

Table S 1 The number of prevalent cases, years lived with disability (YLDs), age-standardized prevalence rate (ASPR), and age-standardized YLD rate of primary infertility related to polycystic ovary syndrome (PCOS) in 1990 and 2021 across the globe, five Socio-demographic Index (SDI) regions, and 21 Global Burden of Disease (GBD) regions, as well as the average annual percentage change (AAPC) from 1990 to 2021.

Location		1990		2021		1990-2021
		Number (95% UI)	ASR per 100,000 (95% UI)	Number (95% UI)	ASR per 100,000 (95% UI)	AAPC (95% CI)
Prevalence						
Global		886825 (390745-1609968)	87.86 (33.25-169.04)	1375159 (538315-2585731)	112.61 (35.47-236.49)	0.80 (0.73 - 0.87)
Low SDI		41347 (17565-77156)	44.79 (16.91-87.63)	121012 (46126-232241)	53.52 (17.4-110.85)	0.58 (0.48 - 0.67)
Low-middle SDI		165996 (81157-285196)	75.03 (32.35-136.07)	328095 (126429-617273)	91.41 (28.17-189.65)	0.63 (0.54 - 0.73)
Middle SDI		308134 (115496-563966)	84.34 (27.48-173.13)	469373 (169805-912108)	130.14 (33.96-290.43)	1.42 (1.36 - 1.47)
High-middle SDI		133169 (52603-259774)	67.92 (22.83-143.42)	173556 (62734-340424)	115.52 (34.6-260.1)	1.75 (1.61 - 1.89)
High SDI		237424 (96391-469456)	170.11 (64.49-363.93)	282015 (105330-558440)	213.71 (69.08-457.63)	0.75 (0.69 - 0.80)
Andean America	Latin	4746 (1968-9295)	64.09 (25.85-129.47)	11738 (2944-29250)	99.36 (23.29-265.16)	1.42 (1.21 - 1.62)
Australasia		5690 (1632-13865)	173.04 (44.69-442.18)	7430 (2244-18231)	186.37 (52.19-481.81)	0.24 (0.18 - 0.31)
Caribbean		8217 (3445-15234)	115.83 (38.82-230)	9551 (3651-18337)	125.83 (32.69-272.91)	0.25 (0.20 - 0.30)
Central Asia		3636 (1165-7371)	28.98 (6.73-63.51)	5292 (1645-10841)	38.01 (8.17-88.01)	0.87 (0.84 - 0.91)
Central Europe		2550 (646-5882)	13.68 (2.18-33.94)	1933 (508-4303)	16.22 (2.52-41.6)	0.55 (0.52 - 0.58)
Central America	Latin	44678 (16319-97356)	135.72 (42.08-307.73)	62413 (21455-130316)	143.61 (38.22-338.15)	0.18 (0.15 - 0.22)
Central Saharan Africa	Sub-	3538 (996-7252)	33.83 (7.11-77.04)	13833 (3707-28415)	51.35 (8.49-119.01)	1.49 (1.38 - 1.61)
East Asia		107924 (23426-244824)	40.31 (4.6-108.9)	120847 (31368-266653)	78.05 (10.9-207.8)	2.16 (2.10 - 2.21)
Eastern Europe		6471 (2324-12291)	21.05 (4.55-43.6)	5483 (1895-10502)	26.69 (5.47-56.08)	0.78 (0.74 - 0.82)
Eastern Saharan Africa	Sub-	15221 (6469-27726)	41.8 (15.94-81.34)	41190 (14658-80295)	46.13 (13.55-98)	0.38 (0.24 - 0.53)
High-income Asia Pacific		47801 (12909-114892)	167.66 (43.08-431.91)	32681 (8489-83836)	168.58 (43.18-447.36)	0.03 (-0.13 - 0.18)
High-income North America		77664 (23985-161127)	176.95 (51.78-406.83)	120098 (39008-239712)	244.74 (73.68-553.57)	1.13 (0.97 - 1.29)
North Africa and Middle East		115845 (60798-193791)	349.33 (173.65-601.13)	189370 (72689-362581)	367.2 (119.12-754.66)	0.17 (0.07 - 0.27)
Oceania		969 (283-2080)	75.49 (14.2-194.45)	1821 (759-3358)	71.35 (21.72-155.55)	-0.15 (-0.27 - -0.03)

South Asia		135331 (59921-234562)	131.11 (50.05-239.62)	271397 (102055-541222)	155.89 (41.55-335.49)	0.64 (0.45 - 0.83)
Southeast Asia		132856 (53478-229891)	142.76 (46.86-287.17)	242942 (92992-444084)	213.14 (64.18-473.33)	1.30 (1.20 - 1.40)
Southern America	Latin	7843 (2470-15607)	95.14 (28.95-224.9)	15057 (4852-30038)	140.84 (43.64-318.64)	1.29 (1.21 - 1.37)
Southern Saharan Africa	Sub-	8007 (2817-15076)	75.3 (18.81-160.39)	11084 (3393-23278)	79.96 (16.82-197.54)	0.28 (0.06 - 0.50)
Tropical America	Latin	14601 (5059-28149)	49 (10.97-107.9)	17492 (5899-33944)	49.68 (11.27-115.09)	0.04 (-0.03 - 0.12)
Western Europe		127699 (61125-239138)	208.93 (93.51-419.56)	136591 (51276-255331)	274.15 (95.43-570.3)	0.87 (0.81 - 0.94)
Western Saharan Africa	Sub-	15537 (6252-30329)	43.07 (15.41-86.25)	56916 (17593-112433)	58.6 (15.51-126.29)	1.08 (0.77 - 1.39)
YLDs						
Global		6599 (2187-15073)	0.65 (0.2-1.63)	10224 (3072-25167)	0.84 (0.21-2.16)	0.84 (0.73 - 0.94)
Low SDI		307 (92-775)	0.33 (0.09-0.84)	898 (251-2338)	0.4 (0.1-1.03)	0.62 (0.43 - 0.81)
Low-middle SDI		1232 (437-2951)	0.56 (0.18-1.37)	2433 (708-5973)	0.68 (0.17-1.77)	0.64 (0.40 - 0.88)
Middle SDI		2288 (679-5467)	0.63 (0.16-1.64)	3488 (963-8799)	0.97 (0.21-2.62)	1.41 (1.24 - 1.58)
High-middle SDI		994 (303-2444)	0.51 (0.13-1.37)	1293 (357-3310)	0.86 (0.19-2.28)	1.74 (1.55 - 1.94)
High SDI		1772 (545-4391)	1.27 (0.36-3.17)	2105 (613-5251)	1.59 (0.41-4.11)	0.75 (0.67 - 0.83)
Andean America	Latin	36 (11-95)	0.48 (0.13-1.31)	88 (17-255)	0.74 (0.13-2.44)	1.42 (1.02 - 1.83)
Australasia		43 (9-120)	1.3 (0.25-4.03)	56 (12-164)	1.4 (0.28-4.28)	0.25 (0.17 - 0.32)
Caribbean		61 (20-150)	0.86 (0.23-2.29)	71 (21-172)	0.93 (0.2-2.47)	0.23 (0.03 - 0.44)
Central Asia		27 (7-72)	0.22 (0.04-0.61)	39 (9-115)	0.28 (0.04-0.83)	0.92 (0.68 - 1.15)
Central Europe		19 (4-52)	0.1 (0.01-0.3)	14 (3-41)	0.12 (0.01-0.37)	0.58 (0.58 - 0.58)
Central America	Latin	333 (84-855)	1.01 (0.25-2.97)	464 (117-1259)	1.07 (0.22-3.08)	0.16 (0.01 - 0.31)
Central Saharan Africa	Sub-	26 (5-71)	0.25 (0.03-0.7)	102 (20-274)	0.38 (0.06-1.02)	1.50 (1.04 - 1.96)
East Asia		799 (143-2261)	0.3 (0.03-0.92)	898 (193-2524)	0.58 (0.07-1.87)	2.19 (2.07 - 2.30)
Eastern Europe		48 (12-118)	0.16 (0.03-0.41)	41 (11-102)	0.2 (0.03-0.52)	0.73 (0.57 - 0.90)
Eastern Saharan Africa	Sub-	113 (33-280)	0.31 (0.09-0.78)	305 (77-825)	0.34 (0.08-0.91)	0.36 (0.11 - 0.61)
High-income Asia Pacific		358 (68-1048)	1.26 (0.23-3.94)	245 (46-734)	1.26 (0.23-4.07)	0.02 (-0.13 - 0.17)
High-income North America		577 (145-1386)	1.32 (0.32-3.43)	896 (237-2280)	1.83 (0.45-4.77)	1.09 (0.74 - 1.43)
North Africa and Middle East		864 (311-1981)	2.6 (0.93-6.15)	1409 (399-3353)	2.73 (0.67-6.91)	0.17 (0.02 - 0.32)
Oceania		7 (1-20)	0.56 (0.08-1.59)	14 (4-36)	0.53 (0.13-1.53)	-0.13 (-0.37 - 0.11)
South Asia		1003 (319-2400)	0.97 (0.28-2.39)	2010 (545-5098)	1.15 (0.25-3.07)	0.57 (0.44 - 0.70)

Southeast Asia		988 (312-2407)	1.06 (0.27-2.71)	1807 (526-4424)	1.59 (0.38-4.42)	1.30 (1.19 - 1.42)
Southern America	Latin	58 (16-145)	0.71 (0.19-1.94)	112 (32-291)	1.05 (0.29-2.83)	1.29 (1.22 - 1.36)
Southern Saharan Africa	Sub-	59 (16-151)	0.56 (0.11-1.45)	82 (20-207)	0.59 (0.11-1.65)	0.21 (-0.07 - 0.49)
Tropical America	Latin	108 (29-300)	0.36 (0.06-0.99)	130 (33-348)	0.37 (0.07-1.03)	0.08 (-0.16 - 0.31)
Western Europe		956 (316-2390)	1.56 (0.48-3.99)	1020 (294-2459)	2.05 (0.58-5.33)	0.87 (0.80 - 0.94)
Western Saharan Africa	Sub-	115 (34-276)	0.32 (0.08-0.79)	422 (100-1109)	0.43 (0.09-1.17)	1.00 (0.58 - 1.42)

ASR, Age-standardized rate; YLDs, Years lived with disability; SDI, socio-demographic index.

Table S 2 The number of prevalent cases, years lived with disability (YLDs), age-standardized prevalence rate (ASPR), and age-standardized YLD rate of secondary infertility related to polycystic ovary syndrome (PCOS) in 1990 and 2021 across the globe, five Socio-demographic Index (SDI) regions, and 21 Global Burden of Disease (GBD) regions, along with the average annual percentage change (AAPC) from 1990 to 2021.

Location		1990		2021		1990-2021
		Number (95% UI)	ASR per 100,000 (95% UI)	Number (95% UI)	ASR per 100,000 (95% UI)	AAPC (95% CI)
Prevalence						
Global		868127 (347932-1538889)	86 (31.94-169.6)	1648864 (664613-3044718)	135.03 (49.04-262.65)	1.47 (1.39 - 1.56)
Low SDI		47770 (21410-87158)	51.71 (20.58-99.21)	187499 (87807-328306)	83.14 (35.48-153.48)	1.57 (1.45 - 1.68)
Low-middle SDI		128485 (55552-233956)	58.25 (22.33-119.29)	428087 (183317-778290)	119.27 (44.76-231.42)	2.35 (2.19 - 2.51)
Middle SDI		366567 (145295-657333)	100.35 (37.07-195.1)	633917 (247825-1178597)	175.71 (60.22-348.67)	1.83 (1.77 - 1.89)
High-middle SDI		167293 (68812-288664)	85.37 (32.93-158.08)	205553 (79202-368160)	137.2 (47.03-273.05)	1.59 (1.45 - 1.73)
High SDI		157358 (48928-332935)	113.26 (29.26-257.45)	192630 (58312-406013)	146.65 (37.78-332.88)	0.83 (0.76 - 0.89)
Andean America	Latin	11109 (5788-19072)	149.34 (72.74-259.43)	28901 (8647-57391)	245.33 (64.5-527.86)	1.60 (1.11 - 2.08)
Australasia		4052 (921-10056)	123.21 (24.23-325.79)	5403 (1227-13569)	135.64 (27.43-351.93)	0.31 (0.28 - 0.34)
Caribbean		7247 (2995-13700)	102.36 (35.06-216.91)	9898 (4188-18184)	129.9 (44.91-277.55)	0.79 (0.75 - 0.82)
Central Asia		4599 (1764-8949)	36.66 (11.73-75.01)	7199 (2878-13808)	51.69 (16.89-105.01)	1.14 (1.11 - 1.17)
Central Europe		3522 (1073-7283)	18.95 (4.63-41.65)	2952 (1037-5580)	24.72 (6.54-51.16)	0.86 (0.79 - 0.93)
Central America	Latin	64209 (25270-119664)	193.95 (68.47-393.35)	119306 (53049-211963)	274.86 (101.03-564.22)	1.12 (0.98 - 1.25)
Central Saharan Africa	Sub-	5313 (2054-10002)	50.78 (17.35-100.86)	21188 (7659-39922)	78.56 (25.63-155.89)	1.36 (1.28 - 1.43)
East Asia		276755 (118869-476995)	102.77 (40.65-189.98)	255688 (105230-453735)	164.93 (57.64-332.21)	1.54 (1.48 - 1.60)
Eastern Europe		4342 (1157-9884)	14.16 (3.2-35.12)	3991 (1140-8800)	19.56 (4.33-48.6)	1.08 (0.99 - 1.17)
Eastern Saharan Africa	Sub-	22292 (10692-38782)	61.07 (27.37-111.36)	73925 (36012-128500)	82.97 (37.05-152.54)	1.04 (0.94 - 1.14)
High-income Asia Pacific		44147 (10741-103070)	154.45 (33.08-393.08)	34288 (8349-82384)	178.73 (38.86-448.9)	0.49 (0.42 - 0.55)
High-income North America		51157 (12531-120714)	116.8 (24.77-290.31)	78591 (19729-177438)	160.19 (33.57-383.78)	1.00 (0.84 - 1.15)
North Africa and Middle East		86467 (40302-157391)	258.19 (107.91-502.5)	216155 (82504-413118)	418.7 (139.78-832.02)	1.61 (1.51 - 1.72)
Oceania		1666 (657-3027)	129.61 (40.98-274.7)	4767 (2733-7733)	186.76 (95.41-343.47)	1.15 (0.94 - 1.36)
South Asia		87895 (28031-)	85.23 (23.48-186.29)	422221 (188484-)	242.44 (91.1-453.68)	3.45 (3.30 - 3.61)

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Southeast Asia		100008 (35077-190100)	108.55 (32.27-233.82)	200330 (61128-405568)	174.8 (47.82-387.56)	1.54 (1.39 - 1.69)	
Southern America	Latin	5213 (1312-11197)	62.85 (11.72-161.18)	9347 (2298-21825)	88.08 (18.28-222.13)	1.09 (0.96 - 1.23)	
Southern Saharan Africa	Sub-	9311 (3594-17432)	87.65 (29.64-175.72)	13036 (4253-24248)	93.93 (24.72-204.28)	0.23 (0.02 - 0.45)	
Tropical America	Latin	13311 (3996-26525)	44.63 (11.36-101)	16603 (5046-32481)	47.45 (11.38-109.15)	0.20 (0.06 - 0.33)	
Western Europe		44332 (13401-98876)	72.83 (19.58-172.88)	43177 (10372-106072)	86.84 (16.84-224.32)	0.56 (0.51 - 0.61)	
Western Saharan Africa	Sub-	21180 (9580-38566)	59.11 (24.99-112.14)	81898 (33477-149445)	84.7 (30.73-168.11)	1.17 (1.11 - 1.22)	
YLDs							
Global		4440 (1346-11346)	0.44 (0.12-1.18)	8438 (2520-21268)	0.69 (0.18-1.86)	1.48 (1.35 - 1.62)	
Low SDI		243 (73-637)	0.26 (0.07-0.69)	956 (278-2354)	0.42 (0.12-1.11)	1.66 (1.47 - 1.86)	
Low-middle SDI		655 (189-1635)	0.3 (0.08-0.8)	2185 (640-5608)	0.61 (0.16-1.61)	2.37 (2.03 - 2.71)	
Middle SDI		1874 (553-4638)	0.51 (0.14-1.37)	3250 (928-8146)	0.9 (0.21-2.43)	1.85 (1.67 - 2.03)	
High-middle SDI		856 (273-2189)	0.44 (0.12-1.16)	1053 (293-2721)	0.7 (0.17-1.96)	1.54 (1.39 - 1.70)	
High SDI		809 (173-2553)	0.58 (0.11-1.84)	988 (208-2990)	0.75 (0.15-2.3)	0.83 (0.65 - 1.02)	
Andean America	Latin	57 (17-135)	0.76 (0.23-1.88)	148 (31-409)	1.26 (0.25-3.76)	1.69 (1.34 - 2.04)	
Australasia		21 (3-76)	0.64 (0.09-2.36)	28 (4-97)	0.69 (0.09-2.47)	0.26 (0.09 - 0.43)	
Caribbean		37 (11-95)	0.52 (0.12-1.46)	51 (14-128)	0.66 (0.16-1.85)	0.80 (0.62 - 0.97)	
Central Asia		23 (6-60)	0.19 (0.04-0.5)	37 (9-97)	0.26 (0.06-0.69)	1.24 (1.09 - 1.39)	
Central Europe		18 (4-48)	0.1 (0.02-0.28)	15 (4-40)	0.13 (0.03-0.36)	0.81 (0.60 - 1.03)	
Central America	Latin	330 (92-855)	1 (0.23-2.69)	611 (187-1512)	1.41 (0.36-3.69)	1.09 (0.90 - 1.28)	
Central Saharan Africa	Sub-	27 (7-74)	0.26 (0.06-0.73)	108 (28-302)	0.4 (0.09-1.11)	1.34 (0.87 - 1.81)	
East Asia		1415 (431-3647)	0.53 (0.14-1.38)	1309 (381-3345)	0.84 (0.2-2.3)	1.52 (1.34 - 1.70)	
Eastern Europe		22 (5-64)	0.07 (0.01-0.23)	20 (4-56)	0.1 (0.01-0.3)	1.14 (1.14 - 1.14)	
Eastern Saharan Africa	Sub-	113 (34-286)	0.31 (0.09-0.78)	377 (113-930)	0.42 (0.12-1.09)	1.01 (0.75 - 1.27)	
High-income Asia Pacific		228 (38-786)	0.8 (0.12-2.74)	176 (26-595)	0.92 (0.13-3.24)	0.48 (0.35 - 0.61)	
High-income North America		262 (45-873)	0.6 (0.1-1.98)	403 (75-1233)	0.82 (0.13-2.5)	0.98 (0.81 - 1.16)	
North Africa and Middle East		441 (132-1084)	1.32 (0.36-3.27)	1108 (301-2908)	2.15 (0.51-5.7)	1.62 (1.52 - 1.73)	
Oceania		9 (2-22)	0.66 (0.15-1.85)	24 (8-59)	0.95 (0.31-2.45)	1.16 (0.88 - 1.43)	
South Asia		449 (101-1159)	0.44 (0.09-1.26)	2154 (637-5531)	1.24 (0.32-3.33)	3.42 (3.15 - 3.70)	
Southeast Asia		511 (134-1325)	0.56 (0.12-1.56)	1027 (258-2871)	0.9 (0.19-2.61)	1.54 (1.34 - 1.74)	
Southern	Latin	27 (4-79)	0.32 (0.04-1.02)	48 (8-138)	0.45 (0.06-1.43)	1.13 (0.79 - 1.46)	

America						
Southern	Sub-	48 (13-131)	0.45 (0.11-1.25)	67 (17-185)	0.48 (0.1-1.38)	0.24 (-0.23 - 0.72)
Saharan Africa						
Tropical	Latin	68 (15-177)	0.23 (0.04-0.67)	85 (20-220)	0.24 (0.04-0.71)	0.14 (-0.25 - 0.52)
America						
Western Europe		228 (49-748)	0.37 (0.07-1.26)	223 (39-797)	0.45 (0.07-1.6)	0.59 (0.37 - 0.82)
Western	Sub-	108 (33-275)	0.3 (0.09-0.77)	418 (114-1088)	0.43 (0.11-1.11)	1.18 (0.82 - 1.53)
Saharan Africa						

ASR, Age-standardized rate; YLDs, Years lived with disability; SDI, socio-demographic index.

Table S 3 The number of prevalent cases and the age-standardized prevalence rate (ASPR) of infertility related to polycystic ovary syndrome (PCOS)—including total infertility, primary infertility, and secondary infertility—in 2021 across 204 countries and territories worldwide.

Location	Infertility			Primary infertility			Secondary infertility		
	Number (95% UI)	ASR per 100,000 (95% UI)		Number (95% UI)	ASR per 100,000 (95% UI)		Number (95% UI)	ASR per 100,000 (95% UI)	
Afghanistan	16334 (10874-24369)	248.67 (155.22-385.66)		6000 (2944-10436)	90.91 (41.76-166.56)		10334 (6044-16716)	157.76 (85.21-261.85)	
Albania	118 (67-196)	30.38 (13.81-56.07)		60 (23-119)	15.41 (4.81-35.21)		58 (24-110)	14.97 (5.52-32.76)	
Algeria	26514 (16588-39827)	426.04 (230.03-687.89)		11132 (3805-22833)	178.72 (46.06-393.34)		15381 (5425-28593)	247.33 (76.32-488.33)	
American Samoa	31 (19-48)	400.63 (217.05-706.09)		12 (4-27)	157.85 (32.06-396.2)		19 (7-36)	242.78 (74.99-514.11)	
Andorra	31 (13-52)	335.77 (130.16-621.47)		24 (7-47)	258.08 (73.73-564.32)		7 (2-19)	77.69 (14.9-220.08)	
Angola	9153 (5665-14887)	149.85 (88.32-247.11)		3601 (899-7601)	59 (10.8-136.96)		5552 (2067-10596)	90.85 (29.6-181.88)	
Antigua and Barbuda	39 (24-59)	283.14 (140-480.07)		21 (7-42)	152.54 (30.9-336.72)		18 (5-37)	130.6 (32.08-300.8)	
Argentina	16252 (9497-25395)	221.38 (120.99-395.95)		10124 (3288-19979)	137.6 (43.02-309.12)		6128 (1491-14307)	83.78 (16.54-211.24)	
Armenia	264 (156-422)	77.26 (38.69-137.79)		80 (18-208)	23.47 (4.72-64.29)		184 (96-326)	53.79 (23.95-106.48)	
Australia	9787 (3708-18746)	299.41 (104.97-594.07)		5688 (1619-14400)	173.96 (46.53-454.35)		4098 (920-10521)	125.44 (25.09-338.17)	
Austria	4837 (2847-7396)	461.01 (249.89-805.29)		3095 (1127-5951)	294.39 (94.4-659.9)		1743 (416-4042)	166.62 (33.93-425.88)	
Azerbaijan	1347 (802-2163)	95.22 (52.1-157.24)		637 (193-1277)	45.11 (7.1-103.1)		709 (223-1452)	50.1 (13.13-108.88)	
Bahamas	208 (123-327)	321.66 (159.31-557.25)		113 (37-219)	174.32 (36.09-383.72)		95 (29-197)	147.34 (37.22-345.29)	
Bahrain	910 (570-1363)	382.55 (208.34-616.32)		399 (132-807)	166.03 (43.55-373.85)		511 (181-963)	216.51 (67.83-435.74)	
Bangladesh	39202 (24324-63372)	130.97 (79.84-211.52)		20142 (10926-33828)	67.37 (34.41-114.28)		19060 (10949-33220)	63.61 (33.81-112.3)	
Barbados	122 (73-187)	310.36 (156.09-522.55)		65 (22-129)	166.56 (34.57-374.01)		57 (17-113)	143.8 (36-333.43)	
Belarus	430 (249-742)	48.11 (23.75-83.02)		248 (76-499)	27.86 (3.96-58.71)		182 (51-400)	20.25 (4.43-48.48)	
Belgium	5867 (3606-9001)	439.71 (243.58-780.2)		4146 (1728-7438)	310.69 (106.59-673.52)		1721 (408-4280)	129.02 (24.42-347.28)	
Belize	244 (149-385)	279.74 (139.84-489.21)		148 (52-289)	168.84 (39.93-373.71)		97 (28-202)	110.91 (24.88-266.04)	

Benin	4195 (2739-6338)	159.18 (90.72-256.38)	1691 (751-3117)	63.83 (25.7-127.84)	2504 (1351-4287)	95.35 (45.14-170.52)
Bermuda	21 (13-33)	352.98 (171.3-621.21)	11 (4-23)	185.67 (38.8-426.87)	10 (3-21)	167.31 (43.37-379.12)
Bhutan	254 (159-392)	179.92 (98.49-291.9)	105 (32-208)	74.54 (16.79-166.62)	149 (60-275)	105.39 (35.26-207.41)
Bolivia (Plurinational State of)	7018 (3075-12038)	326.37 (133.7-578.9)	2171 (563-5215)	100.88 (23.52-264.39)	4848 (1423-9350)	225.48 (58.54-477.96)
Bosnia and Herzegovina	126 (69-216)	33.6 (14.87-61.28)	49 (11-112)	12.99 (1.79-35.73)	77 (26-156)	20.61 (5.16-44.88)
Botswana	806 (470-1271)	190.17 (91.08-328.25)	251 (53-606)	59.37 (8.54-169.71)	554 (223-1001)	130.8 (42.39-261.77)
Brazil	32644 (19701-50034)	96.55 (48.53-162.34)	16848 (5669-32742)	49.68 (11.34-115.48)	15797 (4728-30984)	46.88 (11.13-108.52)
Brunei Darussalam	179 (67-372)	223.69 (77.97-494.47)	92 (21-257)	113.46 (25.45-325.11)	88 (21-232)	110.23 (22.84-298.54)
Bulgaria	237 (130-403)	38.07 (17-68.67)	90 (19-212)	14.44 (2-40.72)	147 (50-285)	23.63 (6.22-52.06)
Burkina Faso	6322 (3906-9969)	145.9 (82.87-236.74)	2304 (626-5031)	53.16 (10.76-121.58)	4018 (1566-7553)	92.74 (31.6-178.53)
Burundi	1869 (1182-2930)	74.9 (40.87-128.89)	551 (189-1117)	22.21 (6.9-50.24)	1318 (725-2246)	52.7 (24.82-98.12)
Cabo Verde	166 (104-257)	166.38 (101.74-265.81)	57 (14-120)	57.04 (11.25-133.41)	109 (45-200)	109.35 (39.53-207.33)
Cambodia	8337 (5202-12284)	279.01 (153.55-487.13)	3772 (1083-7652)	126.37 (24.81-322.91)	4565 (1602-8569)	152.64 (47.87-315.75)
Cameroon	12003 (7259-18972)	190.85 (113.63-310.89)	5755 (1737-11807)	91.42 (22.42-197.69)	6247 (2017-12881)	99.44 (27.12-213.64)
Canada	9387 (4684-15405)	207.67 (100.86-367.92)	5531 (1717-11459)	122.33 (35.43-292.89)	3856 (960-9063)	85.34 (18.15-217.62)
Central African Republic	1304 (806-2103)	117.19 (71.9-187.88)	616 (197-1233)	55.38 (13.64-117.34)	688 (227-1449)	61.81 (17.79-130.9)
Chad	3529 (2191-5783)	104.39 (62.85-172.63)	1020 (211-2404)	30.17 (4.49-77.08)	2508 (1048-4528)	74.23 (28.25-137.36)
Chile	6942 (3750-11078)	246.5 (126.49-434.85)	4194 (1354-8293)	148.19 (47.09-346.5)	2748 (691-6325)	98.32 (20.48-243.06)
China	360757 (221074-548876)	243.03 (126.85-409.92)	115673 (29997-255056)	77.97 (10.82-208.3)	245083 (100404-434311)	165.05 (57.66-332.38)
Colombia	23115 (15818-33087)	263.9 (161.17-406.06)	10941 (5687-19256)	125.28 (56.74-236.01)	12174 (7045-19265)	138.61 (74.97-233)
Comoros	222 (135-353)	156.36 (94.33-252.37)	117 (42-222)	82.25 (23.92-165.92)	105 (34-221)	74.1 (20.33-162.83)

Congo	1583 2490)	(990-	155.5 255.5)	(84.02-	506 (106-1146)	49.75 128.4)	(6.61-	1077 (449-1967)	105.76 205.37)	(36.71-
Cook Islands	13 (8-19)		475.09 831.39)	(258.49-	5 (1-10)	180.05 461.66)	(38.42-	8 (3-15)	295.04 621.49)	(93.33-
Costa Rica	3131 4798)	(1937-	412.38 716.53)	(214.54-	1245 (325-2698)	163.8 419.68)	(30.73-	1886 (705-3624)	248.58 548.63)	(73.43-
Croatia	168 (89-290)		37.02 66.55)	(16.31-	62 (13-146)	13.72 37.52)	(1.91-	106 (36-206)	23.3 (6.32-51.01)	
Cuba	4092 6327)	(2522-	299.36 518.35)	(147.99-	2135 (692-4192)	157.35 358.48)	(31.95-	1957 (629-3799)	142.01 323.96)	(36.53-
Cyprus	515 (224-863)		323.38 586.33)	(130.45-	397 (136-759)	249.11 521.14)	(74.78-	118 (25-311)	74.27 200.77)	(14.31-
Czechia	369 (206-639)		38.19 67.21)	(17.87-	127 (26-302)	13.16 36.49)	(1.61-	242 (84-488)	25.03 54.28)	(7.09-
Côte d'Ivoire	7935 12563)	(4912-	151.33 242.1)	(92.64-	2754 (699-5926)	52.52 125.85)	(10.55-	5180 (2144-9543)	98.81 186.31)	(35.35-
Democratic People's Republic of Korea	6346 9618)	(3856-	165.56 285.28)	(83.56-	2185 (547-4828)	57.37 152.27)	(7.5-	4161 (1682-7391)	108.19 221.35)	(38.28-
Democratic Republic of the Congo	21616 (13187- 34173)		119.99 198.59)	(64.37-	8581 (2231- 17748)	47.67 111.32)	(7.38-	13035 (4699- 24645)	72.32 146.31)	(22.69-
Denmark	1765 3485)	(590-	233.56 488.72)	(74.55-	1500 (385-3257)	198.36 460.94)	(49.19-	265 (57-761)	35.2 103.93)	(6.27-
Djibouti	361 (227-582)		158.78 259.35)	(98.32-	124 (33-277)	54.41 130.09)	(11.75-	237 (96-438)	104.37 197.74)	(38.24-
Dominica	31 (18-49)		282.07 482.57)	(136.06-	17 (6-33)	153.85 344.3)	(32.03-	14 (4-27)	128.23 301.96)	(32.25-
Dominican Republic	5345 8381)	(3289-	274.13 479.49)	(134.34-	2697 (853-5523)	138.68 328.48)	(27.24-	2648 (861-5041)	135.45 310.72)	(34.83-
Ecuador	11772 20702)	(4685-	359.86 672.23)	(138.91-	3710 (907-9599)	113.12 310.24)	(27.06-	8062 (2273- 16344)	246.75 547.69)	(61.97-
Egypt	83139 (51307- 124509)		446.87 717.54)	(250.88-	41863 (15554- 80009)	225.29 466.3)	(67.52-	41276 (13901- 78207)	221.58 455.07)	(62.65-
El Salvador	3708 6002)	(1916-	308.87 557.27)	(155.67-	1387 (359-3136)	115.24 291.24)	(24.29-	2321 (767-4454)	193.63 430.75)	(51.62-
Equatorial Guinea	621 (391-975)		179.15 286.05)	(99.51-	241 (64-516)	69.38 164.38)	(12.63-	381 (152-712)	109.77 219.84)	(36.46-
Eritrea	1460 2389)	(891-	110.65 178.31)	(67.22-	599 (170-1258)	45.39 98.81)	(10.67-	861 (316-1673)	65.27 128.74)	(21.87-
Estonia	70 (41-120)		55.36 97.23)	(27.46-	40 (12-80)	31.67 (4.39-67.2)		30 (9-65)	23.69 58.09)	(5.35-
Eswatini	439 (252-691)		189.16 327.42)	(92.67-	209 (60-443)	89.83 217.89)	(17.86-	231 (78-442)	99.33 221.63)	(24.69-

Ethiopia	25726 (15944-41046)	108.92 (60.87-180.44)	10900 (3317-22448)	46.19 (9.72-105.12)	14826 (5091-27992)	62.72 (19.46-127.43)
Fiji	602 (365-951)	400.14 (203.59-704.96)	257 (86-545)	171.13 (36.03-428.78)	344 (129-664)	229.01 (65.74-513.61)
Finland	1872 (788-3257)	303.7 (116.14-578.53)	1480 (471-2863)	240.05 (69.09-521.07)	392 (90-1017)	63.65 (11.87-174.47)
France	32650 (19895-49879)	406.61 (218.32-763.52)	26343 (13412-44410)	328.08 (128.44-680.75)	6307 (1313-17143)	78.53 (11.83-223.66)
Gabon	744 (450-1189)	209.2 (124.59-342.07)	289 (79-598)	81.13 (15.38-190.4)	455 (172-881)	128.07 (41.63-256.8)
Gambia	732 (455-1169)	145.02 (86.03-234.38)	274 (69-586)	54.32 (10.9-126.67)	458 (175-867)	90.7 (29.55-174.85)
Georgia	504 (299-795)	127.85 (62.48-214.64)	209 (58-434)	53.07 (8.26-128.5)	295 (104-552)	74.78 (21.7-154.16)
Germany	21765 (7678-40407)	227.12 (77.24-461.09)	16950 (4468-36047)	176.54 (44.89-404.81)	4815 (1090-13163)	50.58 (9.66-144.41)
Ghana	9698 (6043-15077)	146.79 (86.13-237.3)	3335 (767-7257)	50.47 (8.9-120.86)	6363 (2682-11694)	96.32 (33.91-183.22)
Greece	3564 (1532-6033)	343.5 (138.29-633.61)	2697 (885-5414)	259.86 (76.75-567.83)	867 (206-2229)	83.64 (17.36-234.53)
Greenland	15 (8-24)	192.09 (97.95-347.61)	9 (3-18)	114.94 (32.3-266.96)	6 (2-14)	77.14 (16.5-191.3)
Grenada	45 (28-69)	252.67 (124.05-427.38)	25 (8-48)	138.92 (28.33-305.82)	21 (6-39)	113.74 (27.69-264.2)
Guam	101 (63-152)	419.48 (228.27-734.08)	39 (13-85)	163.85 (35.55-404.63)	61 (23-118)	255.62 (75.5-557.54)
Guatemala	10575 (6281-16779)	319.98 (163.38-571.08)	3084 (706-7272)	93.31 (14.5-250.54)	7491 (3122-13692)	226.67 (78.39-475.21)
Guinea	3491 (2178-5684)	136.42 (83.72-221.61)	1099 (451-2167)	42.58 (15.21-85.19)	2391 (1348-4007)	93.84 (49.53-159.99)
Guinea-Bissau	529 (328-873)	130.33 (79.47-214.09)	203 (53-438)	49.99 (10.09-115.26)	326 (130-610)	80.33 (26.63-156.39)
Guyana	417 (260-635)	291.41 (149.49-483.89)	213 (68-410)	149.59 (31.09-323.88)	204 (64-403)	141.82 (37.34-319.16)
Haiti	4149 (2611-6379)	173.87 (94.16-286.98)	1617 (648-3108)	67.66 (21.45-142.18)	2532 (1372-4508)	106.21 (48.72-200.05)
Honduras	6751 (4053-10829)	322.11 (164.07-581.04)	2128 (463-5061)	101.54 (16.47-281.94)	4623 (1802-8547)	220.57 (68.27-474.7)
Hungary	364 (201-608)	37.09 (16.59-66.33)	134 (25-323)	13.68 (1.95-39.08)	230 (75-455)	23.41 (5.98-50.71)
Iceland	165 (69-276)	353.85 (140.86-645.31)	125 (40-246)	267.88 (76.66-590.29)	40 (9-108)	85.97 (16.35-251.1)
India	583364 (378021-)	219.19 (137.36-342.06)	210759 (68041-435853)	79.2 (17.52-178.2)	372605 (165320-671682)	139.99 (52.94-255.1)

		899535)									
Indonesia		201840 (126264-305724)	428.54 740.55)	(228.71-	113782 (40391-215801)	242.66 561.42)	(55.98-	88057 174324)	(25845-	185.87 409.54)	(47.05-
Iran (Islamic Republic of)		46172 (29109-71224)	416.38 672.19)	(225.11-	30913 (13758-55232)	278.81 519.24)	(99.45-	15259 33063)	(4011-	137.58 333.61)	(29.57-
Iraq		31313 (19212-47568)	392.97 625.78)	(219.3-	13615 (4495-27410)	171.22 372.15)	(45.74-	17698 33693)	(6337-	221.75 438.74)	(68.48-
Ireland		2097 (925-3511)	340.6 634.54)	(139.49-	1585 (536-3193)	257.54 577.43)	(77.43-	512 (119-1306)		83.06 229.46)	(16.14-
Israel		3950 (1617-7001)	278.68 535.32)	(101.99-	2912 (805-6125)	205.46 464.2)	(54.27-	1039 (231-2780)		73.22 201.17)	(14.08-
Italy		34133 (12870-63816)	565.44 1103.72)	(196.9-	24876 (7238-54772)	411.76 961.81)	(116.27-	9258 23446)	(2166-	153.68 413.34)	(31.99-
Jamaica		1434 (888-2217)	287.82 479.25)	(147.63-	750 (255-1494)	151.45 328.68)	(30.66-	684 (218-1367)		136.37 307.14)	(36.41-
Japan		52008 (20069-98993)	414.86 808.06)	(157.75-	25100 (6182-64086)	199.61 530.97)	(48.76-	26908 64264)	(6515-	215.25 539.74)	(47.08-
Jordan		9206 (6064-13459)	374.49 580.03)	(221.77-	4954 (2536-8806)	201.2 374.49)	(86.04-	4252 (2106-7245)		173.29 316.08)	(78.27-
Kazakhstan		2414 (1412-3772)	98.87 163.99)	(49.81-	1079 (285-2210)	44.18 102.48)	(6.75-	1335 (443-2680)		54.69 113.89)	(14.46-
Kenya		15487 (9657-24909)	144.66 234.77)	(87.36-	5091 (1425-10991)	47.71 114.8)	(9.26-	10396 18764)	(4224-	96.94 180.26)	(36.58-
Kiribati		70 (43-107)	321.34 558.89)	(169.04-	27 (8-61)	124.76 319.1)	(23.73-	43 (16-79)		196.58 434.5)	(58.77-
Kuwait		2856 (1786-4283)	512.62 835.47)	(278.34-	1237 (420-2470)	219.73 478.88)	(59.55-	1619 (582-2891)		292.89 577.99)	(86.86-
Kyrgyzstan		865 (522-1409)	79.22 132.01)	(45.1-	331 (91-717)	30.35 74.08)	(4.75-	534 (203-1055)		48.87 101.16)	(15.23-
Lao People's Democratic Republic		4750 (2994-7002)	341.67 602.43)	(191.62-	2617 (935-4974)	188.63 446.67)	(46.81-	2133 (637-4312)		153.05 327.25)	(40.59-
Latvia		85 (48-144)	50.06 85.43)	(23.8-	45 (12-95)	26.44 57.56)	(3.48-	40 (12-83)		23.62 54.07)	(5.78-
Lebanon		3380 (2134-5320)	447.58 725.93)	(265.48-	1261 (377-2662)	167.07 381.24)	(39.34-	2119 (850-3862)		280.5 532.62)	(94.77-
Lesotho		721 (441-1104)	181.89 302.43)	(94.55-	328 (95-674)	82.79 192.8)	(13.28-	393 (131-773)		99.11 208.4)	(27.36-
Liberia		1578 (970-2534)	144 233.58)	(87.28-	535 (126-1194)	48.74 (9-115.81)		1043 (438-1944)		95.26 178.73)	(33.79-
Libya		5055 (3170-7657)	429.46 693.45)	(234.17-	2403 (880-4819)	203.95 428.03)	(57.23-	2653 (865-5160)		225.51 461.11)	(64.37-
Lithuania		137 (79-233)	48.33	(23.09-	67 (19-143)	24.19	(2.78-	70 (25-147)		24.14	(6.19-

			83.57)			54.33)			55.07)	
Luxembourg	268 (115-460)	340.92	(135.98-626.97)	206 (70-415)	261.83	(78.62-572.86)	62 (13-160)	79.09	(15.26-208.33)	
Madagascar	6668 (4093-11064)	112.84	(68.59-185.04)	3230 (1018-6589)	54.69	(14.52-115.29)	3437 (1123-7030)	58.16	(15.62-121.17)	
Malawi	5452 (3482-8079)	127.99	(70.03-208.4)	1573 (559-3277)	36.12	(10.92-78.98)	3879 (2283-5983)	91.87	(47.01-155.98)	
Malaysia	27933 (15728-44285)	485.83	(260.87-834.46)	11617 (3792-24679)	203.88	(45.94-495.99)	16316 (5344-32059)	281.95	(85.23-581.39)	
Maldives	255 (164-392)	355.09	(206.16-603.9)	151 (82-244)	211.72	(100.92-404.89)	104 (55-188)	143.36	(68.07-272.96)	
Mali	5650 (3483-9192)	118.6	(72.28-196.02)	2114 (902-4170)	44.03	(17.71-86.81)	3536 (1832-6352)	74.57	(38.1-132.08)	
Malta	161 (69-266)	346.66	(137.89-637.72)	122 (42-241)	262.84	(77.61-579.49)	39 (9-98)	83.82	(17.01-227.35)	
Marshall Islands	32 (20-50)	306.33	(158.44-540.99)	13 (4-28)	119.98	(23.16-302.47)	20 (8-36)	186.35	(54.73-410.6)	
Mauritania	1521 (927-2434)	176.34	(105.02-286.11)	700 (209-1462)	81.06	(18.48-176.91)	821 (282-1695)	95.28	(26.95-201.78)	
Mauritius	889 (540-1354)	474.97	(273.39-825.61)	459 (163-909)	246.5	(65.61-584.38)	430 (126-868)	228.47	(59.22-492.68)	
Mexico	114692 (71541-174144)	520.81	(282.98-868.73)	36250 (9560-81088)	164.46	(30.27-415.84)	78442 (32661-142182)	356.35	(121.1-744.84)	
Micronesia (Federated States of)	65 (40-102)	326.16	(172.28-571.09)	26 (8-57)	127.43	(24.54-322.15)	40 (16-74)	198.73	(59.77-434.43)	
Monaco	13 (5-22)	342.55	(134.58-639.58)	10 (3-19)	261.63	(77.07-581.32)	3 (1-8)	80.92	(15.29-229.1)	
Mongolia	401 (241-647)	87.73	(44.07-144.53)	170 (44-355)	37.17	(5.72-90.54)	231 (81-466)	50.57	(14.32-107.64)	
Montenegro	30 (16-49)	37 (16.4-67.39)		11 (2-26)	14.32	(1.99-39.39)	18 (6-36)	22.68	(5.83-49.59)	
Morocco	24814 (15487-38988)	407.15	(240.9-651.61)	12177 (4312-23145)	199.85	(55.8-411.82)	12637 (3959-25065)	207.3	(59.36-431.24)	
Mozambique	9690 (5911-15561)	153.08	(92.87-248.78)	3691 (977-8012)	58.32 (12.72-134)	5999	(2354-11332)	94.77	(33.06-178.54)	
Myanmar	33349 (22432-48756)	332.93	(199.98-516.65)	20660 (10799-33348)	206.16	(99.8-357.4)	12689 (6791-21276)	126.77	(63.71-226.23)	
Namibia	728 (424-1150)	154.02	(76.12-269.77)	312 (81-667)	66.04	(11.16-168.77)	416 (143-782)	87.98	(23.61-192.82)	
Nauru	8 (5-12)	371.9	(202.25-656.43)	3 (1-7)	143.17	(29.04-367.5)	5 (2-9)	228.73	(71.71-497.4)	
Nepal	8828 (5482-	138.57	(84.67-	5094 (2650-	80.05	(39.08-	3734 (1910-6723)	58.52	(27.52-	

	13580)		219.83)		8410)		135.18)			111.14)	
Netherlands	6932 (3113-11485)		321.54 (139.76-572.91)		5250 (1799-10096)		243.33 (76.91-522.66)		1683 (357-4337)	78.21 (14.78-219.04)	
New Zealand	3046 (1270-5617)		425.18 (164.2-839.9)		1742 (499-4023)		242.98 (63.08-599.26)		1304 (308-3126)	182.2 (38.81-452.26)	
Nicaragua	3674 (2128-5795)		296.5 (157.09-526.71)		1418 (368-3161)		114.38 (24.99-287.08)		2256 (780-4310)	182.12 (54.59-394.17)	
Niger	5166 (3185-8589)		105.13 (64.25-176.82)		1878 (489-4051)		38.18 (8.01-89.09)		3288 (1303-6145)	66.95 (22.82-126.86)	
Nigeria	67140 (41637-106373)		144.57 (77.72-235.85)		29563 (7889-60167)		63.43 (11.79-142.64)		37577 (12891-73094)	81.14 (23.9-169.45)	
Niue	1 (1-2)		403.09 (218.71-700.58)		0 (0-1)		152.61 (29.7-384)		1 (0-1)	250.48 (75.39-536.05)	
North Macedonia	88 (48-150)		33.79 (14.97-61.83)		34 (7-78)		12.92 (1.73-35.89)		54 (19-108)	20.87 (5.31-45.55)	
Northern Mariana Islands	27 (17-42)		389.93 (212.87-683.9)		11 (3-23)		150.51 (30.04-387.5)		17 (7-32)	239.43 (73.53-507.16)	
Norway	2582 (1482-3934)		375.45 (201.85-673.33)		1952 (860-3357)		283.61 (106.99-591.38)		630 (135-1592)	91.84 (15.33-256.91)	
Oman	2488 (1545-3789)		429.88 (231.57-692.52)		1053 (338-2171)		180.31 (45.16-400.17)		1435 (532-2684)	249.58 (77.56-494.5)	
Pakistan	61970 (35640-97795)		135.75 (67.84-227.03)		35298 (6754-73691)		77.36 (8.56-172.92)		26673 (3946-64825)	58.39 (5.75-155.4)	
Palau	8 (5-13)		367.57 (186.37-653.94)		3 (1-7)		138.94 (28.16-362.73)		5 (2-10)	228.63 (68.17-489.89)	
Palestine	3962 (2492-6055)		381.78 (221.26-611.57)		1710 (568-3488)		165.06 (43.74-361.09)		2252 (805-4273)	216.73 (68.4-435.72)	
Panama	2642 (1580-4089)		359.78 (185.61-632.55)		801 (195-1880)		108.85 (16.62-298.39)		1841 (783-3337)	250.93 (85.34-527.22)	
Papua New Guinea	4565 (2973-6945)		234.74 (131.02-400.1)		1042 (417-2017)		53.59 (17.35-117.55)		3523 (2114-5671)	181.16 (95.86-329.65)	
Paraguay	1450 (863-2301)		110.56 (55.72-184.85)		644 (165-1297)		49.09 (7.99-117.05)		806 (251-1636)	61.46 (16.74-132.17)	
Peru	21849 (9351-37854)		343.06 (144.38-648.39)		5857 (1382-14922)		91.77 (19.14-252.54)		15992 (4698-31834)	251.29 (67.76-552.81)	
Philippines	77557 (44142-125919)		366.61 (193.49-670.33)		39682 (7439-85418)		187.6 (29.56-502.59)		37876 (6919-86718)	179.01 (25.77-455.65)	
Poland	1955 (1205-3095)		51.61 (27.04-82.66)		823 (234-1730)		21.82 (3.46-51.38)		1132 (407-2112)	29.79 (7.81-61.7)	
Portugal	3813 (1611-6334)		324 (130.77-581.66)		2928 (955-5698)		248.69 (74.6-535.76)		885 (191-2343)	75.31 (13.74-209.95)	
Puerto Rico	1642 (1010-2535)		384.31 (190.38-666.91)		867 (286-1763)		203.35 (41.18-470.33)		776 (251-1536)	180.96 (46.67-417.63)	
Qatar	1041 (644-		364.2 (180.05-		441 (146-903)		149.08 (36.11-		600 (216-1076)	215.12 (62.91-	

		1560)	606.88)			349.5)				425.12)	
Republic of Korea		13469 (5006-27138)	219.38 (76.86-459.45)	6851 (1578-17978)		110.22 (25.05-305.85)	6617 (1519-16909)			109.15 (22.69-286.12)	
Republic of Moldova		163 (96-275)	45.25 (23.67-75.95)	99 (35-188)		27.55 (4.98-56.09)	65 (18-150)			17.7 (3.68-44.55)	
Romania		725 (386-1223)	36 (15.96-64.42)	279 (58-646)		13.87 (1.86-39.25)	445 (134-889)			22.13 (5.78-48.85)	
Russian Federation		6935 (4086-12019)	47.66 (26.33-81.98)	3919 (1287-7557)		26.8 (5.14-56.89)	3016 (867-6594)			20.86 (4.73-51.34)	
Rwanda		3538 (2060-5537)	130.34 (63.81-225.17)	1293 (293-2876)		47.74 (7.7-123.58)	2245 (801-4268)			82.6 (25.96-166.76)	
Saint Kitts and Nevis		29 (18-45)	327.97 (157.04-570.3)	15 (5-30)		176.77 (36.47-392)	13 (4-27)			151.2 (36.19-356.41)	
Saint Lucia		69 (42-107)	269.51 (133.95-455.09)	38 (13-73)		146.81 (29.74-320.18)	32 (9-62)			122.7 (29.26-284.53)	
Saint Vincent and the Grenadines		48 (29-74)	272.65 (132.26-468.91)	26 (9-52)		149.66 (29.6-331.99)	22 (7-43)			122.99 (29.4-284.53)	
Samoa		133 (80-204)	356.72 (182.41-625.39)	51 (15-115)		136.26 (27.31-351.3)	82 (32-153)			220.46 (66.29-477.33)	
San Marino		13 (5-22)	339.21 (133.19-630.02)	10 (3-19)		260 (76.25-559.89)	3 (1-8)			79.21 (15.26-208.29)	
Sao Tome and Principe		63 (38-99)	145.31 (75.28-235.08)	22 (5-48)		50.44 (7.74-122.97)	41 (15-77)			94.87 (30.93-185.84)	
Saudi Arabia		25835 (16125-38551)	444.54 (238.12-720.72)	10965 (3546-22695)		186.37 (46.41-414.31)	14870 (5386-26941)			258.17 (78.02-511.22)	
Senegal		4284 (2699-6781)	132.86 (81.18-212.79)	1961 (903-3546)		60.54 (25.29-113.46)	2323 (1191-4195)			72.31 (32.24-131.72)	
Serbia		366 (199-630)	33.94 (15.46-61.16)	140 (30-330)		13 (1.84-35.02)	226 (73-446)			20.94 (5.28-45.93)	
Seychelles		62 (39-94)	428.48 (237.3-740.03)	33 (12-65)		227.54 (62-531.49)	29 (9-59)			200.94 (52.96-421.02)	
Sierra Leone		2726 (1686-4387)	147.31 (88.75-241.82)	806 (197-1870)		43.55 (7.4-110.17)	1920 (841-3420)			103.76 (41.07-192.51)	
Singapore		1312 (482-2758)	249.15 (86.43-546.06)	638 (148-1718)		120.42 (27.7-344.48)	674 (161-1647)			128.73 (28.08-329.01)	
Slovakia		201 (107-341)	36.4 (16.24-64.75)	77 (17-183)		13.97 (1.93-40.14)	124 (40-249)			22.43 (5.52-49.72)	
Slovenia		66 (36-110)	34.41 (15.72-66.49)	17 (3-48)		8.72 (1.19-30.4)	49 (20-92)			25.69 (7.93-54.94)	
Solomon Islands		368 (222-571)	285.53 (147.14-496.56)	146 (44-316)		113.5 (20.61-287.67)	222 (84-422)			172.03 (52.74-383.68)	
Somalia		4671 (2891-7721)	105.51 (64.66-175.01)	1835 (483-3965)		41.49 (9.24-93.49)	2835 (1051-5309)			64.02 (21.82-127)	
South Africa		16650 (9956-	179.55 (88.74-	8379 (2518-		90.33 (18.87-	8272 (2511-			89.22 (21.31-	

		26053)		321.53)		17335)		225.15)		16105)		203.43)
South Sudan		2336 (1428-3827)		117.33 (71.64-191.04)		929 (249-2013)		46.72 (10.69-106.14)		1407 (495-2721)		70.61 (24-138.6)
Spain		11095 (4263-20729)		244.72 (86.62-491.43)		8270 (2246-17977)		182.43 (46.43-420.65)		2824 (688-7313)		62.29 (12.58-172.47)
Sri Lanka		13631 (8404-20473)		408.95 (225.88-698.41)		7388 (2712-14407)		220.75 (60.68-512.32)		6243 (1950-12620)		188.2 (53.56-404.02)
Sudan		32861 (20151-51007)		366.52 (223.43-577.69)		9688 (2333-22642)		108.58 (21.61-266.97)		23173 (10117-42085)		257.94 (106.93-466.99)
Suriname		263 (159-409)		284.95 (139.74-491.27)		143 (46-284)		154.85 (31.97-340.68)		120 (36-237)		130.1 (31.01-294.42)
Sweden		3605 (2241-5527)		316.36 (174.52-565.75)		2672 (1213-4590)		234.54 (88.06-491.89)		933 (203-2375)		81.83 (14.01-232.08)
Switzerland		3064 (1337-5091)		310.93 (130.09-571.9)		2322 (800-4493)		235.35 (71.7-509.39)		742 (164-1947)		75.58 (14.3-207.87)
Syrian Arab Republic		13031 (8113-20285)		438.71 (247.1-701.43)		5255 (1585-11112)		179.35 (45.84-397.69)		7776 (2947-14699)		259.36 (82.08-510.21)
Taiwan (Province of China)		9432 (6077-13889)		339.6 (186.92-582.69)		2989 (756-6842)		109.17 (18.63-292.61)		6443 (2612-11342)		230.43 (83.61-454.9)
Tajikistan		1180 (728-1907)		67.39 (40.32-110.41)		570 (222-1105)		32.52 (10.78-65.59)		610 (257-1177)		34.87 (13.98-68.58)
Thailand		38944 (23405-60609)		463.49 (259.31-824.28)		24525 (9873-45685)		293.86 (96.46-634.85)		14419 (3781-31334)		169.64 (39.65-389.39)
Timor-Leste		870 (542-1327)		292.22 (160.66-525.72)		504 (175-938)		167.97 (43.09-380.65)		366 (112-752)		124.25 (34.01-272.99)
Togo		2087 (1308-3335)		130.64 (79.38-211.72)		844 (229-1761)		52.86 (11.49-122.15)		1243 (444-2379)		77.78 (24.55-156.27)
Tokelau		1 (1-1)		369.35 (196.83-645.67)		0 (0-1)		141.01 (27.93-366.94)		1 (0-1)		228.33 (67.01-491.64)
Tonga		76 (46-115)		406.28 (212.47-706.14)		29 (9-63)		154.63 (31.1-404.29)		47 (19-90)		251.65 (77.95-552.87)
Trinidad and Tobago		558 (337-860)		315.85 (160.09-525.32)		309 (104-585)		174.74 (39.43-375.27)		249 (75-505)		141.1 (34.24-320.89)
Tunisia		6588 (4152-10124)		411.76 (234.36-661.27)		3173 (1140-6362)		198.37 (57.42-411.94)		3415 (1158-6552)		213.39 (61.72-432.65)
Turkey		49068 (31031-75246)		380.55 (211.68-597.31)		21943 (7282-44151)		169.58 (44.04-368.24)		27125 (9067-51648)		210.97 (61.8-425.08)
Turkmenistan		795 (468-1273)		91.72 (47.12-153.26)		329 (82-714)		37.93 (5.5-91.96)		466 (165-921)		53.79 (15.76-113.68)
Tuvalu		8 (5-12)		338.47 (179.75-583.34)		3 (1-6)		129.85 (25.27-341.31)		5 (2-9)		208.62 (62.94-454.09)
Uganda		11748 (7634-18329)		129.27 (78.13-205.73)		4080 (1623-7675)		44.33 (15.71-88.59)		7668 (4280-12938)		84.94 (43.83-147.66)
Ukraine		1654 (914-		40.35 (21.61-		1066 (410-2017)		25.98 (6.19-		589 (141-1427)		14.36 (2.52-

		2830)		69.91)			51.41)			38.34)		
United Arab Emirates		3226 (2005-4869)		460.46 (253.89-740.04)		1360 (450-2804)	193.98 (52.94-429.44)		1867 (673-3411)	266.48 (81.22-525.98)		
United Kingdom		34852 (16706-54612)		418.56 (189.55-736.73)		26599 (10504-48398)	319.25 (115.87-666.53)		8253 (1821-20994)	99.31 (17.35-271.83)		
United Republic of Tanzania		18532 (11642-29460)		157.39 (96.07-253.87)		4714 (1761-9507)	39.82 (12.86-86.92)		13818 (7832-23127)	117.57 (62.08-201.27)		
United States of America		189284 (94677-290634)		425.05 (207.81-707.25)		114556 (37000-228194)	257.22 (76.69-578.6)		74728 (18608-168314)	167.82 (35.1-399)		
United States Virgin Islands		33 (19-51)		373.1 (187.18-648.93)		18 (6-37)	202.25 (43.04-465.97)		15 (5-30)	170.86 (41.92-395.96)		
Uruguay		1209 (704-1899)		239.59 (132.71-429.61)		739 (247-1454)	146.2 (45.8-328.45)		470 (120-1082)	93.4 (19.51-235.7)		
Uzbekistan		4721 (2762-7492)		91.36 (45.51-152.63)		1887 (513-3965)	36.49 (5.99-89.34)		2834 (1101-5361)	54.87 (16.6-113.41)		
Vanuatu		184 (112-284)		314.47 (162.86-552.77)		73 (22-150)	124.05 (23.76-317.1)		111 (43-214)	190.41 (54.92-414.36)		
Venezuela (Bolivarian Republic of)		13430 (8018-21196)		390.28 (205.37-682.42)		5158 (1294-11515)	150.4 (29.81-379.61)		8272 (3179-15966)	239.88 (73.81-525.46)		
Viet Nam		34237 (17924-54803)		257.68 (123.59-450.09)		17414 (5762-36451)	130.98 (34.79-303.38)		16823 (4937-35384)	126.7 (34-285.87)		
Yemen		17353 (11007-27848)		266.65 (164.8-430.53)		7651 (2291-15695)	118.61 (30.89-255)		9702 (3355-19180)	148.04 (45.02-292.62)		
Zambia		7256 (4441-11407)		179.97 (99.54-290.72)		2427 (553-5195)	60.28 (10.99-146.34)		4829 (1971-8727)	119.69 (42.62-227.27)		
Zimbabwe		4777 (2808-7454)		154.09 (77.67-264.63)		1606 (362-3614)	51.85 (8.06-134.9)		3171 (1233-5970)	102.24 (33.59-205.48)		

ASR, Age-standardized rate.

Table S 4 The number of years lived with disability (YLDs) and the age-standardized YLD rate of infertility related to polycystic ovary syndrome (PCOS)—including total infertility, primary infertility, and secondary infertility—in 2021 across 204 countries and territories worldwide.

Location	Infertility		Primary infertility		Secondary infertility	
	Number (95% UI)	ASR per 100,000 (95% UI)	Number (95% UI)	ASR per 100,000 (95% UI)	Number (95% UI)	ASR per 100,000 (95% UI)
Afghanistan	97 (38-220)	1.48 (0.55-3.33)	45 (13-107)	0.68 (0.2-1.66)	53 (19-125)	0.8 (0.26-1.97)
Albania	1 (0-2)	0.19 (0.04-0.49)	0 (0-1)	0.12 (0.02-0.37)	0 (0-1)	0.08 (0.01-0.23)
Algeria	162 (62-374)	2.6 (0.9-6.14)	83 (21-203)	1.33 (0.26-3.65)	79 (18-211)	1.27 (0.26-3.39)
American Samoa	0 (0-0)	2.41 (0.78-5.9)	0 (0-0)	1.17 (0.2-3.32)	0 (0-0)	1.24 (0.27-3.52)
Andorra	0 (0-0)	2.31 (0.63-5.51)	0 (0-0)	1.91 (0.44-4.92)	0 (0-0)	0.4 (0.05-1.41)
Angola	55 (20-131)	0.9 (0.3-2.09)	26 (5-70)	0.43 (0.06-1.18)	28 (7-77)	0.46 (0.08-1.27)
Antigua and Barbuda	0 (0-1)	1.79 (0.55-4.38)	0 (0-0)	1.13 (0.17-3.05)	0 (0-0)	0.67 (0.12-2)
Argentina	107 (39-236)	1.45 (0.49-3.46)	75 (21-190)	1.02 (0.27-2.77)	32 (5-93)	0.43 (0.05-1.36)
Armenia	2 (1-4)	0.45 (0.12-1.18)	1 (0-2)	0.18 (0.02-0.59)	1 (0-2)	0.27 (0.06-0.74)
Australia	64 (15-172)	1.95 (0.44-5.53)	43 (9-128)	1.31 (0.25-4.1)	21 (3-74)	0.64 (0.09-2.36)
Austria	32 (12-72)	3.05 (1.04-7.47)	23 (7-57)	2.19 (0.58-5.67)	9 (2-30)	0.86 (0.13-2.84)
Azerbaijan	8 (3-21)	0.59 (0.17-1.49)	5 (1-13)	0.33 (0.03-0.99)	4 (1-10)	0.26 (0.03-0.76)
Bahamas	1 (0-3)	2.04 (0.63-5.06)	1 (0-2)	1.29 (0.23-3.66)	0 (0-1)	0.75 (0.13-2.14)
Bahrain	6 (2-13)	2.34 (0.78-5.42)	3 (1-7)	1.23 (0.26-3.33)	3 (1-7)	1.11 (0.24-2.95)
Bangladesh	246 (88-552)	0.82 (0.28-1.84)	150 (49-365)	0.5 (0.15-1.24)	97 (30-223)	0.32 (0.09-0.8)
Barbados	1 (0-2)	1.98 (0.63-4.87)	0 (0-1)	1.24 (0.21-3.43)	0 (0-1)	0.74 (0.13-2.19)
Belarus	3 (1-7)	0.31 (0.08-0.76)	2 (0-5)	0.21 (0.01-0.56)	1 (0-3)	0.1 (0.01-0.33)
Belgium	40 (15-93)	2.98 (1.06-7.2)	31 (11-76)	2.31 (0.66-6.16)	9 (1-28)	0.66 (0.09-2.15)
Belize	2 (1-4)	1.83 (0.54-4.48)	1 (0-3)	1.26 (0.22-3.44)	1 (0-1)	0.58 (0.1-1.69)
Benin	25 (9-57)	0.96 (0.31-2.2)	13 (4-28)	0.47 (0.12-1.18)	13 (4-31)	0.48 (0.13-1.24)
Bermuda	0 (0-0)	2.23 (0.69-5.47)	0 (0-0)	1.38 (0.23-4.01)	0 (0-0)	0.86 (0.15-2.4)
Bhutan	2 (1-4)	1.09 (0.36-2.52)	1 (0-2)	0.55 (0.1-1.52)	1 (0-2)	0.53 (0.11-1.48)
Bolivia	41 (12-101)	1.91 (0.53-4.84)	16 (3-48)	0.75 (0.13-2.44)	25 (5-69)	1.16 (0.23-3.49)
(Plurinational State of)						
Bosnia and Herzegovina	1 (0-2)	0.2 (0.04-0.52)	0 (0-1)	0.1 (0-0.34)	0 (0-1)	0.1 (0.01-0.31)
Botswana	5 (2-12)	1.11 (0.34-2.74)	2 (0-5)	0.44 (0.04-1.4)	3 (1-7)	0.67 (0.15-1.83)
Brazil	206 (78-501)	0.61 (0.19-1.47)	125 (32-334)	0.37 (0.07-1.03)	81 (18-212)	0.24 (0.04-0.7)
Brunei Darussalam	1 (0-3)	1.42 (0.3-4.17)	1 (0-2)	0.85 (0.13-2.92)	0 (0-2)	0.57 (0.07-2.06)
Bulgaria	1 (0-4)	0.23 (0.05-0.58)	1 (0-2)	0.11 (0.01-0.37)	1 (0-2)	0.12 (0.01-0.37)
Burkina Faso	38 (14-89)	0.87 (0.28-2.05)	17 (3-44)	0.39 (0.05-1.16)	21 (5-53)	0.47 (0.11-1.31)
Burundi	11 (4-26)	0.44 (0.12-1.11)	4 (1-12)	0.17 (0.02-0.51)	7 (2-17)	0.27 (0.07-0.69)
Cabo Verde	1 (0-2)	0.97 (0.34-2.3)	0 (0-1)	0.42 (0.05-1.22)	1 (0-1)	0.55 (0.13-1.52)
Cambodia	52 (18-119)	1.73 (0.57-4.3)	28 (7-72)	0.94 (0.15-2.81)	23 (6-64)	0.79 (0.18-2.28)
Cameroon	74 (27-165)	1.18 (0.43-2.66)	42 (9-109)	0.67 (0.13-1.76)	32 (7-84)	0.5 (0.09-1.45)

Canada		61 (21-144)	1.35 (0.43-3.33)	41 (10-110)	0.91 (0.21-2.47)	20 (3-67)	0.44 (0.06-1.43)
Central African Republic		8 (3-20)	0.73 (0.25-1.73)	5 (1-12)	0.42 (0.07-1.11)	4 (1-9)	0.32 (0.06-0.88)
Chad		20 (7-49)	0.6 (0.19-1.45)	7 (1-21)	0.22 (0.02-0.7)	13 (3-35)	0.38 (0.08-1.04)
Chile		45 (15-108)	1.61 (0.51-4.03)	31 (8-85)	1.11 (0.27-3.15)	14 (2-40)	0.5 (0.07-1.52)
China		2114 (799-5069)	1.42 (0.45-3.4)	859 (185-2423)	0.58 (0.07-1.87)	1255 (366-3207)	0.85 (0.2-2.31)
Colombia		144 (56-327)	1.65 (0.6-3.93)	82 (28-215)	0.94 (0.29-2.47)	62 (20-148)	0.71 (0.21-1.77)
Comoros		1 (1-3)	0.99 (0.35-2.26)	1 (0-2)	0.61 (0.12-1.59)	1 (0-2)	0.38 (0.07-1.14)
Congo		9 (3-22)	0.91 (0.3-2.07)	4 (1-10)	0.37 (0.03-1.11)	6 (2-14)	0.54 (0.13-1.44)
Cook Islands		0 (0-0)	2.84 (0.89-6.92)	0 (0-0)	1.33 (0.21-4.04)	0 (0-0)	1.51 (0.34-4.29)
Costa Rica		19 (7-44)	2.5 (0.77-6.33)	9 (2-26)	1.22 (0.19-3.73)	10 (2-26)	1.28 (0.25-3.53)
Croatia		1 (0-2)	0.23 (0.05-0.57)	0 (0-1)	0.1 (0-0.37)	1 (0-1)	0.12 (0.01-0.35)
Cuba		26 (10-60)	1.9 (0.61-4.74)	16 (4-39)	1.17 (0.19-3.13)	10 (2-27)	0.73 (0.13-2.08)
Cyprus		4 (1-9)	2.25 (0.65-5.7)	3 (1-7)	1.87 (0.45-5.08)	1 (0-2)	0.38 (0.05-1.36)
Czechia		2 (1-6)	0.23 (0.05-0.6)	1 (0-3)	0.1 (0-0.37)	1 (0-3)	0.13 (0.02-0.37)
Côte d'Ivoire		47 (17-111)	0.89 (0.3-2.09)	20 (4-58)	0.39 (0.05-1.08)	26 (7-67)	0.5 (0.11-1.37)
Democratic People's Republic of Korea		37 (14-88)	0.98 (0.29-2.39)	16 (3-47)	0.43 (0.04-1.38)	21 (6-53)	0.55 (0.12-1.46)
Democratic Republic of the Congo		130 (48-304)	0.72 (0.24-1.75)	64 (12-172)	0.35 (0.04-1)	66 (17-187)	0.37 (0.08-1.02)
Denmark		13 (3-30)	1.66 (0.36-4.32)	11 (2-28)	1.48 (0.28-4.08)	1 (0-5)	0.18 (0.02-0.73)
Djibouti		2 (1-5)	0.94 (0.33-2.23)	1 (0-3)	0.4 (0.05-1.19)	1 (0-3)	0.53 (0.12-1.34)
Dominica		0 (0-0)	1.81 (0.53-4.44)	0 (0-0)	1.15 (0.18-3.07)	0 (0-0)	0.66 (0.11-1.83)
Dominican Republic		34 (13-79)	1.72 (0.51-4.34)	20 (5-50)	1.03 (0.15-3.12)	14 (3-36)	0.69 (0.13-2.09)
Ecuador		69 (19-165)	2.11 (0.54-5.45)	28 (5-81)	0.84 (0.14-2.62)	41 (8-121)	1.27 (0.23-3.74)
Egypt		525 (211-1192)	2.82 (1-6.57)	312 (82-753)	1.68 (0.37-4.16)	213 (46-580)	1.14 (0.21-3.01)
El Salvador		22 (7-50)	1.85 (0.57-4.7)	10 (2-28)	0.86 (0.14-2.58)	12 (3-32)	0.99 (0.21-2.87)
Equatorial Guinea		4 (1-9)	1.08 (0.36-2.59)	2 (0-5)	0.51 (0.07-1.46)	2 (1-5)	0.56 (0.12-1.54)
Eritrea		9 (3-22)	0.67 (0.23-1.66)	4 (1-11)	0.34 (0.05-0.94)	4 (1-12)	0.33 (0.07-0.92)
Estonia		0 (0-1)	0.36 (0.09-0.89)	0 (0-1)	0.24 (0.02-0.66)	0 (0-0)	0.12 (0.01-0.37)
Eswatini		3 (1-7)	1.17 (0.35-2.96)	2 (0-4)	0.67 (0.1-1.99)	1 (0-3)	0.51 (0.09-1.43)
Ethiopia		157 (59-369)	0.66 (0.23-1.56)	81 (17-225)	0.34 (0.06-0.96)	76 (19-205)	0.32 (0.07-0.89)
Fiji		4 (1-9)	2.44 (0.73-5.55)	2 (0-5)	1.27 (0.23-3.71)	2 (0-4)	1.17 (0.25-3.25)
Finland		13 (4-30)	2.12 (0.58-5.09)	11 (3-26)	1.79 (0.42-4.56)	2 (0-8)	0.33 (0.04-1.28)
France		229 (88-516)	2.85 (0.99-7.22)	197 (69-460)	2.45 (0.73-6.2)	32 (5-109)	0.4 (0.05-1.48)
Gabon		4 (2-11)	1.25 (0.42-3.01)	2 (0-6)	0.6 (0.08-1.72)	2 (1-7)	0.66 (0.14-1.89)
Gambia		4 (2-10)	0.86 (0.29-1.99)	2 (0-5)	0.4 (0.05-1.13)	2 (1-6)	0.46 (0.1-1.24)
Georgia		3 (1-7)	0.78 (0.23-1.92)	2 (0-4)	0.4 (0.04-1.2)	2 (0-4)	0.39 (0.08-1.06)
Germany		151 (35-351)	1.58 (0.34-3.82)	126 (24-332)	1.32 (0.23-3.6)	25 (4-94)	0.26 (0.03-1)
Ghana		57 (19-133)	0.87 (0.28-1.99)	25 (4-65)	0.37 (0.04-1.11)	33 (9-88)	0.5 (0.12-1.42)

Greece	25 (7-57)	2.37 (0.65-5.78)	20 (5-49)	1.94 (0.44-4.77)	4 (1-16)	0.43 (0.06-1.61)
Greenland	0 (0-0)	1.25 (0.42-2.96)	0 (0-0)	0.85 (0.19-2.37)	0 (0-0)	0.4 (0.06-1.24)
Grenada	0 (0-1)	1.61 (0.48-3.89)	0 (0-0)	1.03 (0.16-2.79)	0 (0-0)	0.58 (0.1-1.73)
Guam	1 (0-1)	2.53 (0.82-6.24)	0 (0-1)	1.21 (0.2-3.57)	0 (0-1)	1.31 (0.28-3.74)
Guatemala	61 (23-145)	1.84 (0.56-4.52)	23 (4-63)	0.69 (0.09-2.29)	38 (10-100)	1.15 (0.26-3.29)
Guinea	20 (7-48)	0.79 (0.27-1.92)	8 (2-21)	0.32 (0.06-0.84)	12 (4-30)	0.48 (0.14-1.19)
Guinea-Bissau	3 (1-7)	0.78 (0.27-1.84)	2 (0-4)	0.37 (0.05-1.07)	2 (0-4)	0.41 (0.08-1.15)
Guyana	3 (1-6)	1.84 (0.6-4.6)	2 (0-4)	1.11 (0.16-3.09)	1 (0-3)	0.73 (0.13-2.03)
Haiti	25 (9-56)	1.04 (0.33-2.48)	12 (4-30)	0.5 (0.1-1.39)	13 (4-29)	0.54 (0.14-1.31)
Honduras	39 (15-91)	1.88 (0.56-4.79)	16 (3-46)	0.76 (0.09-2.38)	24 (6-60)	1.13 (0.24-3.18)
Hungary	2 (1-5)	0.22 (0.05-0.56)	1 (0-3)	0.1 (0-0.35)	1 (0-4)	0.12 (0.02-0.37)
Iceland	1 (0-3)	2.45 (0.68-6.16)	1 (0-2)	2 (0.49-5.29)	0 (0-1)	0.45 (0.06-1.55)
India	3458 (1323-7883)	1.3 (0.5-2.98)	1556 (399-4010)	0.58 (0.11-1.59)	1902 (568-4887)	0.71 (0.18-1.93)
Indonesia	1296 (491-3063)	2.75 (0.93-6.41)	844 (250-2001)	1.8 (0.36-5.01)	452 (97-1263)	0.95 (0.18-2.88)
Iran (Islamic Republic of)	309 (127-695)	2.78 (0.99-6.26)	231 (78-547)	2.08 (0.58-5.17)	78 (15-219)	0.7 (0.12-2.01)
Iraq	192 (75-432)	2.41 (0.86-5.47)	101 (26-244)	1.27 (0.28-3.37)	91 (23-247)	1.14 (0.26-2.96)
Ireland	14 (4-34)	2.35 (0.68-5.65)	12 (3-30)	1.92 (0.45-4.96)	3 (0-9)	0.43 (0.06-1.5)
Israel	27 (8-62)	1.92 (0.5-4.76)	22 (5-57)	1.54 (0.33-4.26)	5 (1-19)	0.38 (0.05-1.42)
Italy	235 (64-568)	3.89 (1.03-9.89)	187 (43-494)	3.09 (0.68-8.72)	48 (8-168)	0.8 (0.11-2.82)
Jamaica	9 (4-22)	1.82 (0.58-4.43)	6 (1-14)	1.13 (0.2-3.15)	3 (1-9)	0.69 (0.13-2)
Japan	327 (80-795)	2.6 (0.62-6.81)	188 (37-550)	1.5 (0.27-4.79)	138 (22-456)	1.11 (0.17-3.74)
Jordan	59 (23-133)	2.39 (0.86-5.37)	37 (13-87)	1.51 (0.46-3.66)	22 (7-51)	0.88 (0.25-2.27)
Kazakhstan	15 (5-36)	0.6 (0.18-1.55)	8 (2-21)	0.33 (0.03-0.99)	7 (1-19)	0.28 (0.04-0.82)
Kenya	91 (34-209)	0.85 (0.3-1.94)	38 (8-96)	0.35 (0.06-0.99)	53 (15-137)	0.5 (0.13-1.33)
Kiribati	0 (0-1)	1.92 (0.61-4.6)	0 (0-1)	0.92 (0.16-2.79)	0 (0-1)	1.01 (0.22-2.85)
Kuwait	17 (7-41)	3.14 (1.09-7.54)	9 (2-22)	1.64 (0.35-4.61)	8 (2-22)	1.5 (0.3-4.18)
Kyrgyzstan	5 (2-12)	0.48 (0.15-1.16)	2 (0-6)	0.23 (0.02-0.68)	3 (1-7)	0.25 (0.05-0.68)
Lao People's Democratic Republic	30 (12-67)	2.19 (0.74-5.33)	19 (5-48)	1.4 (0.28-4)	11 (3-32)	0.79 (0.16-2.41)
Latvia	1 (0-1)	0.32 (0.08-0.76)	0 (0-1)	0.2 (0.01-0.58)	0 (0-1)	0.12 (0.01-0.36)
Lebanon	20 (8-46)	2.68 (0.94-6.16)	9 (2-24)	1.25 (0.23-3.39)	11 (3-28)	1.44 (0.34-3.67)
Lesotho	4 (2-11)	1.12 (0.35-2.74)	2 (1-6)	0.61 (0.08-1.82)	2 (0-6)	0.5 (0.09-1.43)
Liberia	9 (3-22)	0.84 (0.28-2.04)	4 (1-11)	0.36 (0.04-1.04)	5 (2-14)	0.49 (0.11-1.3)
Libya	32 (13-74)	2.68 (0.93-6.28)	18 (4-43)	1.52 (0.32-3.97)	14 (3-35)	1.16 (0.22-3.06)
Lithuania	1 (0-2)	0.31 (0.08-0.75)	0 (0-1)	0.18 (0.01-0.51)	0 (0-1)	0.12 (0.02-0.4)
Luxembourg	2 (1-4)	2.36 (0.66-5.98)	2 (0-4)	1.95 (0.45-5.17)	0 (0-1)	0.41 (0.05-1.55)
Madagascar	41 (16-92)	0.7 (0.25-1.54)	24 (6-58)	0.4 (0.07-1.03)	17 (4-47)	0.3 (0.04-0.84)
Malawi	31 (11-74)	0.74 (0.23-1.79)	12 (3-34)	0.27 (0.04-0.78)	20 (7-46)	0.47 (0.13-1.15)
Malaysia	169 (63-378)	2.95 (1-6.97)	86 (22-224)	1.51 (0.28-4.38)	83 (19-225)	1.44 (0.31-4.06)
Maldives	2 (1-4)	2.31 (0.82-5.59)	1 (0-3)	1.59 (0.54-4.1)	1 (0-1)	0.72 (0.21-1.72)
Mali	34 (12-83)	0.71 (0.27-1.64)	16 (5-38)	0.32 (0.08-0.8)	18 (5-43)	0.38 (0.11-0.96)

Malta	1 (0-3)	2.4 (0.66-5.98)	1 (0-2)	1.96 (0.44-5.23)	0 (0-1)	0.44 (0.06-1.57)
Marshall Islands	0 (0-0)	1.84 (0.6-4.55)	0 (0-0)	0.89 (0.15-2.68)	0 (0-0)	0.95 (0.2-2.71)
Mauritania	9 (4-22)	1.09 (0.39-2.55)	5 (1-13)	0.6 (0.09-1.62)	4 (1-11)	0.49 (0.08-1.38)
Mauritius	6 (2-13)	3.01 (0.98-7.29)	3 (1-9)	1.83 (0.39-5.17)	2 (0-6)	1.17 (0.21-3.25)
Mexico	671 (255-1513)	3.05 (1.03-7.28)	270 (56-753)	1.22 (0.19-3.7)	402 (108-1011)	1.83 (0.43-4.73)
Micronesia (Federated States of)	0 (0-1)	1.95 (0.61-4.95)	0 (0-0)	0.93 (0.16-2.72)	0 (0-1)	1.02 (0.21-2.91)
Monaco	0 (0-0)	2.37 (0.65-5.92)	0 (0-0)	1.95 (0.43-4.97)	0 (0-0)	0.42 (0.05-1.55)
Mongolia	2 (1-6)	0.53 (0.16-1.33)	1 (0-3)	0.28 (0.03-0.85)	1 (0-3)	0.26 (0.04-0.72)
Montenegro	0 (0-0)	0.22 (0.05-0.6)	0 (0-0)	0.11 (0.01-0.38)	0 (0-0)	0.12 (0.02-0.35)
Morocco	155 (60-357)	2.55 (0.93-5.89)	90 (24-228)	1.48 (0.32-3.89)	65 (14-171)	1.06 (0.21-2.77)
Mozambique	58 (21-129)	0.91 (0.33-2.05)	27 (6-71)	0.43 (0.07-1.23)	31 (8-77)	0.48 (0.11-1.28)
Myanmar	218 (86-474)	2.18 (0.77-4.92)	154 (62-360)	1.54 (0.52-3.68)	64 (19-145)	0.64 (0.18-1.48)
Namibia	4 (2-10)	0.94 (0.26-2.36)	2 (0-6)	0.49 (0.06-1.45)	2 (1-6)	0.45 (0.08-1.35)
Nauru	0 (0-0)	2.24 (0.73-5.52)	0 (0-0)	1.06 (0.18-3.18)	0 (0-0)	1.17 (0.26-3.4)
Nepal	57 (21-132)	0.9 (0.31-2.13)	38 (13-94)	0.6 (0.19-1.5)	19 (6-47)	0.3 (0.07-0.78)
Netherlands	48 (15-111)	2.23 (0.68-5.39)	39 (11-96)	1.82 (0.49-4.77)	9 (1-34)	0.41 (0.06-1.6)
New Zealand	20 (5-48)	2.76 (0.67-6.98)	13 (3-36)	1.82 (0.41-5.41)	7 (1-22)	0.94 (0.13-3.22)
Nicaragua	22 (8-52)	1.78 (0.54-4.53)	11 (2-30)	0.85 (0.15-2.62)	11 (3-30)	0.93 (0.18-2.55)
Niger	31 (11-76)	0.63 (0.21-1.56)	14 (3-39)	0.28 (0.03-0.82)	17 (4-44)	0.34 (0.07-0.96)
Nigeria	411 (157-944)	0.89 (0.31-2.03)	219 (46-590)	0.47 (0.07-1.31)	192 (47-522)	0.41 (0.09-1.12)
Niue	0 (0-0)	2.42 (0.76-5.84)	0 (0-0)	1.13 (0.21-3.21)	0 (0-0)	1.28 (0.28-3.68)
North Macedonia	1 (0-1)	0.2 (0.04-0.52)	0 (0-1)	0.1 (0-0.33)	0 (0-1)	0.11 (0.01-0.32)
Northern Mariana Islands	0 (0-0)	2.36 (0.72-5.73)	0 (0-0)	1.12 (0.18-3.44)	0 (0-0)	1.23 (0.27-3.5)
Norway	18 (7-42)	2.59 (0.9-6.33)	15 (5-35)	2.12 (0.65-5.5)	3 (1-10)	0.47 (0.07-1.58)
Oman	15 (6-37)	2.62 (0.87-6.22)	8 (2-20)	1.34 (0.27-3.74)	7 (2-20)	1.28 (0.26-3.46)
Pakistan	401 (143-923)	0.88 (0.27-2.13)	265 (47-707)	0.58 (0.05-1.63)	136 (13-419)	0.3 (0.02-0.97)
Palau	0 (0-0)	2.19 (0.71-5.48)	0 (0-0)	1.03 (0.17-3.04)	0 (0-0)	1.17 (0.27-3.31)
Palestine	24 (9-56)	2.34 (0.85-5.3)	13 (3-30)	1.22 (0.24-3.33)	12 (3-31)	1.11 (0.23-2.95)
Panama	15 (6-35)	2.1 (0.64-5.16)	6 (1-18)	0.82 (0.12-2.62)	9 (2-24)	1.29 (0.3-3.52)
Papua New Guinea	26 (10-58)	1.33 (0.44-3.23)	8 (2-21)	0.4 (0.08-1.17)	18 (6-43)	0.92 (0.3-2.33)
Paraguay	9 (3-21)	0.68 (0.2-1.64)	5 (1-12)	0.36 (0.04-1.07)	4 (1-11)	0.32 (0.05-0.87)
Peru	125 (38-287)	1.97 (0.55-4.97)	44 (8-131)	0.69 (0.12-2.22)	82 (18-230)	1.28 (0.24-3.74)
Philippines	491 (164-1159)	2.32 (0.69-5.78)	296 (50-830)	1.4 (0.18-4.33)	195 (24-585)	0.92 (0.1-2.93)
Poland	12 (5-29)	0.31 (0.11-0.76)	6 (1-16)	0.16 (0.02-0.48)	6 (2-15)	0.15 (0.03-0.44)
Portugal	26 (8-60)	2.22 (0.61-5.65)	22 (6-55)	1.83 (0.46-4.89)	5 (1-17)	0.39 (0.05-1.48)
Puerto Rico	10 (4-24)	2.44 (0.76-5.91)	6 (2-15)	1.51 (0.26-4.26)	4 (1-11)	0.93 (0.15-2.73)
Qatar	6 (2-15)	2.22 (0.73-5.54)	3 (1-8)	1.11 (0.2-3.17)	3 (1-8)	1.11 (0.22-3.06)
Republic of Korea	85 (20-226)	1.39 (0.3-3.99)	51 (8-166)	0.82 (0.13-2.72)	34 (4-116)	0.56 (0.07-1.88)
Republic of	1 (0-3)	0.29 (0.08-0.76)	1 (0-2)	0.21 (0.02-0.56)	0 (0-1)	0.09 (0.01-0.31)

Moldova						
Romania	4 (1-11)	0.21 (0.05-0.58)	2 (0-6)	0.1 (0-0.36)	2 (0-6)	0.11 (0.01-0.35)
Russian Federation	45 (16-102)	0.31 (0.11-0.7)	29 (7-72)	0.2 (0.03-0.53)	15 (3-43)	0.11 (0.02-0.32)
Rwanda	21 (8-50)	0.77 (0.23-1.88)	10 (2-24)	0.35 (0.04-1.07)	11 (3-31)	0.42 (0.08-1.16)
Saint Kitts and Nevis	0 (0-0)	2.09 (0.63-5.07)	0 (0-0)	1.31 (0.23-3.57)	0 (0-0)	0.78 (0.13-2.29)
Saint Lucia	0 (0-1)	1.71 (0.51-4.15)	0 (0-1)	1.09 (0.17-3)	0 (0-0)	0.62 (0.11-1.88)
Saint Vincent and the Grenadines	0 (0-1)	1.74 (0.53-4.41)	0 (0-0)	1.11 (0.18-3.08)	0 (0-0)	0.63 (0.11-1.9)
Samoa	1 (0-2)	2.14 (0.68-5.33)	0 (0-1)	1.02 (0.17-2.96)	0 (0-1)	1.13 (0.24-3)
San Marino	0 (0-0)	2.35 (0.64-5.78)	0 (0-0)	1.94 (0.44-5.06)	0 (0-0)	0.41 (0.05-1.49)
Sao Tome and Principe	0 (0-1)	0.85 (0.26-2.05)	0 (0-0)	0.37 (0.04-1.14)	0 (0-1)	0.48 (0.11-1.27)
Saudi Arabia	157 (62-359)	2.7 (0.92-6.47)	81 (21-201)	1.38 (0.28-3.91)	76 (18-205)	1.32 (0.27-3.63)
Senegal	26 (10-62)	0.81 (0.28-1.92)	14 (4-35)	0.44 (0.12-1.18)	12 (3-32)	0.37 (0.09-0.94)
Serbia	2 (1-5)	0.2 (0.05-0.52)	1 (0-3)	0.1 (0-0.33)	1 (0-3)	0.11 (0.01-0.32)
Seychelles	0 (0-1)	2.73 (0.88-6.59)	0 (0-1)	1.7 (0.38-4.7)	0 (0-0)	1.03 (0.2-3.07)
Sierra Leone	16 (6-37)	0.84 (0.28-2.04)	6 (1-16)	0.32 (0.04-0.98)	10 (3-25)	0.53 (0.14-1.44)
Singapore	8 (2-22)	1.56 (0.35-4.37)	5 (1-16)	0.9 (0.14-3.16)	3 (1-12)	0.66 (0.1-2.48)
Slovakia	1 (0-3)	0.22 (0.05-0.55)	1 (0-2)	0.1 (0-0.35)	1 (0-2)	0.11 (0.01-0.33)
Slovenia	0 (0-1)	0.2 (0.05-0.52)	0 (0-0)	0.07 (0-0.26)	0 (0-1)	0.13 (0.02-0.38)
Solomon Islands	2 (1-5)	1.72 (0.53-4.19)	1 (0-3)	0.84 (0.13-2.48)	1 (0-3)	0.88 (0.17-2.43)
Somalia	28 (10-68)	0.64 (0.21-1.51)	14 (3-38)	0.31 (0.05-0.9)	15 (3-38)	0.33 (0.07-0.89)
South Africa	105 (39-255)	1.13 (0.35-2.73)	62 (16-162)	0.67 (0.12-1.92)	42 (9-127)	0.46 (0.08-1.36)
South Sudan	14 (5-35)	0.71 (0.24-1.72)	7 (1-19)	0.35 (0.04-1.04)	7 (2-20)	0.36 (0.07-1.05)
Spain	77 (19-187)	1.69 (0.39-4.38)	62 (12-158)	1.37 (0.26-3.83)	15 (2-51)	0.32 (0.04-1.19)
Sri Lanka	87 (33-195)	2.6 (0.88-6.37)	55 (16-147)	1.63 (0.35-4.51)	32 (7-91)	0.97 (0.18-2.67)
Sudan	190 (71-433)	2.12 (0.76-4.83)	71 (14-187)	0.8 (0.12-2.33)	118 (35-305)	1.32 (0.36-3.33)
Suriname	2 (1-4)	1.81 (0.55-4.44)	1 (0-3)	1.14 (0.17-3.17)	1 (0-2)	0.66 (0.12-2.05)
Sweden	25 (10-57)	2.17 (0.77-5.22)	20 (7-50)	1.75 (0.54-4.53)	5 (1-15)	0.42 (0.05-1.39)
Switzerland	21 (6-52)	2.14 (0.64-5.68)	17 (4-43)	1.75 (0.43-4.74)	4 (1-15)	0.39 (0.05-1.51)
Syrian Arab Republic	79 (30-178)	2.66 (0.9-6)	39 (9-95)	1.33 (0.29-3.55)	40 (10-105)	1.33 (0.31-3.51)
Taiwan (Province of China)	55 (22-129)	1.99 (0.67-5.06)	22 (5-62)	0.82 (0.11-2.55)	33 (9-81)	1.18 (0.29-3.08)
Tajikistan	7 (3-18)	0.42 (0.14-1.14)	4 (1-12)	0.25 (0.04-0.72)	3 (1-8)	0.18 (0.03-0.5)
Thailand	257 (94-560)	3.07 (1.05-7.52)	183 (57-429)	2.19 (0.53-5.87)	74 (14-217)	0.87 (0.15-2.61)
Timor-Leste	6 (2-12)	1.87 (0.6-4.52)	4 (1-9)	1.24 (0.27-3.38)	2 (0-5)	0.63 (0.11-1.8)
Togo	13 (4-31)	0.79 (0.27-1.93)	6 (1-17)	0.4 (0.06-1.15)	6 (1-17)	0.4 (0.08-1.11)
Tokelau	0 (0-0)	2.21 (0.71-5.46)	0 (0-0)	1.05 (0.17-3.09)	0 (0-0)	1.16 (0.25-3.25)
Tonga	0 (0-1)	2.43 (0.77-5.9)	0 (0-1)	1.14 (0.18-3.44)	0 (0-1)	1.29 (0.27-3.63)
Trinidad and Tobago	4 (1-8)	2.03 (0.62-5.05)	2 (1-6)	1.31 (0.23-3.61)	1 (0-4)	0.72 (0.12-2.22)

Tunisia	41 (16-92)	2.56 (0.88-5.86)	24 (6-57)	1.48 (0.34-3.85)	17 (4-47)	1.08 (0.22-2.92)
Turkey	303 (119-690)	2.35 (0.85-5.28)	164 (45-390)	1.27 (0.26-3.31)	139 (33-369)	1.08 (0.21-2.9)
Turkmenistan	5 (2-12)	0.55 (0.17-1.36)	2 (0-6)	0.28 (0.02-0.82)	2 (1-6)	0.27 (0.05-0.77)
Tuvalu	0 (0-0)	2.03 (0.63-4.93)	0 (0-0)	0.96 (0.16-2.94)	0 (0-0)	1.06 (0.23-2.93)
Uganda	69 (26-158)	0.76 (0.27-1.83)	30 (7-82)	0.33 (0.07-0.92)	39 (12-87)	0.43 (0.13-1.02)
Ukraine	11 (4-26)	0.27 (0.08-0.67)	8 (2-20)	0.19 (0.02-0.53)	3 (0-9)	0.07 (0-0.24)
United Arab Emirates	20 (8-45)	2.81 (1-6.54)	10 (3-24)	1.45 (0.29-4.01)	10 (2-25)	1.36 (0.3-3.46)
United Kingdom	241 (79-559)	2.89 (0.88-7.21)	198 (56-497)	2.38 (0.65-6.37)	43 (7-151)	0.51 (0.07-1.84)
United Republic of Tanzania	106 (37-263)	0.9 (0.29-2.18)	35 (8-100)	0.3 (0.05-0.85)	70 (24-163)	0.6 (0.18-1.43)
United States of America	1237 (400-2826)	2.78 (0.88-6.47)	854 (225-2174)	1.92 (0.47-4.99)	383 (71-1168)	0.86 (0.14-2.62)
United States Virgin Islands	0 (0-0)	2.37 (0.73-5.72)	0 (0-0)	1.5 (0.27-4.18)	0 (0-0)	0.87 (0.15-2.55)
Uruguay	8 (3-18)	1.56 (0.51-3.77)	5 (1-14)	1.08 (0.26-2.88)	2 (0-7)	0.48 (0.07-1.47)
Uzbekistan	29 (10-70)	0.56 (0.15-1.38)	14 (3-38)	0.27 (0.03-0.83)	15 (3-37)	0.28 (0.05-0.74)
Vanuatu	1 (0-2)	1.89 (0.59-4.57)	1 (0-1)	0.92 (0.14-2.74)	1 (0-2)	0.98 (0.2-2.78)
Venezuela (Bolivarian Republic of)	80 (29-176)	2.34 (0.72-5.75)	38 (7-108)	1.11 (0.16-3.4)	42 (11-112)	1.22 (0.26-3.4)
Viet Nam	217 (62-500)	1.63 (0.45-4.01)	130 (31-363)	0.98 (0.19-2.81)	87 (17-252)	0.65 (0.11-1.92)
Yemen	106 (40-239)	1.63 (0.61-3.7)	56 (13-150)	0.87 (0.17-2.33)	49 (11-133)	0.75 (0.15-2.04)
Zambia	43 (15-99)	1.06 (0.36-2.45)	18 (3-48)	0.44 (0.06-1.31)	25 (7-65)	0.61 (0.13-1.66)
Zimbabwe	28 (10-65)	0.9 (0.26-2.15)	12 (2-31)	0.38 (0.04-1.23)	16 (4-46)	0.52 (0.1-1.47)

ASR, Age-standardized rate.

Table S 5 Joinpoint regression analysis of trends in the age-standardized prevalence rate (ASPR) and age-standardized YLD rate (ASR of YLDs) of infertility related to polycystic ovary syndrome (PCOS)—including total infertility, primary infertility, and secondary infertility—from 1990 to 2021 across 204 countries and territories worldwide.

Case	Location name	Segment	Segment.Start	Segment.End	APC	AAPC	P Value
ASPR							
Infertility	Afghanistan	0	1990	1995	-3.39 (-3.65 - -3.12)	0.85 (0.71 - 0.99)	<0.001
	Afghanistan	1	1995	1999	-1.05 (-1.66 - -0.44)		0.002
	Afghanistan	2	1999	2006	2.08 (1.87 - 2.30)		<0.001
	Afghanistan	3	2006	2010	4.47 (3.86 - 5.07)		<0.001
	Afghanistan	4	2010	2019	1.74 (1.62 - 1.87)		<0.001
	Afghanistan	5	2019	2021	0.09 (-1.06 - 1.26)	0.56 (0.50 - 0.63)	0.865
	Albania	0	1990	1995	1.99 (1.87 - 2.10)		<0.001
	Albania	1	1995	2000	0.46 (0.29 - 0.62)		<0.001
	Albania	2	2000	2005	-1.64 (-1.79 - -1.48)		<0.001
	Albania	3	2005	2010	0.42 (0.26 - 0.58)		<0.001
	Albania	4	2010	2015	2.04 (1.88 - 2.20)		<0.001
	Albania	5	2015	2019	0.82 (0.57 - 1.06)		<0.001
	Albania	6	2019	2021	-0.95 (-1.45 - -0.44)		0.002
	Algeria	0	1990	1996	0.66 (0.49 - 0.83)		<0.001
	Algeria	1	1996	2005	1.62 (1.51 - 1.73)		<0.001
	Algeria	2	2005	2016	1.25 (1.17 - 1.33)		<0.001
	Algeria	3	2016	2021	0.70 (0.46 - 0.94)		<0.001
	American Samoa	0	1990	1995	0.56 (0.35 - 0.76)		<0.001
	American Samoa	1	1995	2005	1.87 (1.78 - 1.95)		<0.001
	American Samoa	2	2005	2010	-0.54 (-0.83 - -0.26)		0.001
	American Samoa	3	2010	2017	0.78 (0.63 - 0.94)		<0.001
	American Samoa	4	2017	2021	-0.42 (-0.70 - -0.13)		0.006
	Andorra	0	1990	1997	1.82 (1.62 - 2.02)		<0.001
	Andorra	1	1997	2004	0.62 (0.36 - 0.88)		<0.001
	Andorra	2	2004	2007	-0.96 (-2.48 - 0.59)		0.207
	Andorra	3	2007	2012	0.29 (-0.20 - 0.78)		0.229
	Andorra	4	2012	2017	-0.96 (-1.45 - -0.47)		0.001
	Andorra	5	2017	2021	1.18 (0.68 - 1.69)		<0.001
	Angola	0	1990	1995	2.84 (2.55 - 3.13)		<0.001
	Angola	1	1995	1999	5.70 (5.06 - 6.35)		<0.001
	Angola	2	1999	2008	1.03 (0.90 - 1.17)		<0.001
	Angola	3	2008	2021	1.68 (1.61 - 1.74)		<0.001
	Antigua and Barbuda	0	1990	1994	2.90 (2.69 - 3.11)		<0.001
	Antigua and Barbuda	1	1994	2009	0.63 (0.60 - 0.66)		<0.001
	Antigua and Barbuda	2	2009	2017	-0.08 (-0.17 - 0.01)		0.079

Antigua and Barbuda	3	2017	2021	0.50 (0.28 - 0.71)		<0.001
Argentina	0	1990	1999	2.25 (2.18 - 2.31)	1.16 (1.11 - 1.20)	<0.001
Argentina	1	1999	2009	1.14 (1.08 - 1.21)		<0.001
Argentina	2	2009	2016	0.24 (0.12 - 0.36)		0.001
Argentina	3	2016	2021	0.52 (0.36 - 0.68)		<0.001
Armenia	0	1990	1993	0.93 (0.83 - 1.02)	0.80 (0.78 - 0.83)	<0.001
Armenia	1	1993	2000	0.62 (0.59 - 0.66)		<0.001
Armenia	2	2000	2005	0.07 (0.01 - 0.13)		0.032
Armenia	3	2005	2009	1.26 (1.16 - 1.36)		<0.001
Armenia	4	2009	2015	0.47 (0.42 - 0.51)		<0.001
Armenia	5	2015	2019	2.44 (2.33 - 2.55)		<0.001
Armenia	6	2019	2021	-0.02 (-0.23 - 0.19)		0.851
Australia	0	1990	1994	1.13 (0.98 - 1.27)	0.19 (0.13 - 0.26)	<0.001
Australia	1	1994	2001	0.24 (0.17 - 0.32)		<0.001
Australia	2	2001	2005	0.46 (0.23 - 0.70)		0.001
Australia	3	2005	2010	-0.43 (-0.58 - -0.28)		<0.001
Australia	4	2010	2015	-0.04 (-0.18 - 0.11)		0.600
Australia	5	2015	2018	-0.29 (-0.75 - 0.16)		0.186
Australia	6	2018	2021	0.38 (0.16 - 0.61)		0.003
Austria	0	1990	1995	0.26 (0.13 - 0.40)	0.07 (-0.01 - 0.16)	0.001
Austria	1	1995	2001	0.01 (-0.12 - 0.13)		0.905
Austria	2	2001	2004	1.92 (1.32 - 2.53)		<0.001
Austria	3	2004	2015	-0.13 (-0.18 - -0.07)		<0.001
Austria	4	2015	2019	-0.93 (-1.28 - -0.58)		<0.001
Austria	5	2019	2021	0.17 (-0.57 - 0.92)		0.625
Azerbaijan	0	1990	1995	1.15 (1.04 - 1.25)	1.32 (1.27 - 1.37)	<0.001
Azerbaijan	1	1995	2001	0.78 (0.67 - 0.88)		<0.001
Azerbaijan	2	2001	2009	2.73 (2.67 - 2.79)		<0.001
Azerbaijan	3	2009	2013	1.70 (1.47 - 1.93)		<0.001
Azerbaijan	4	2013	2019	0.57 (0.46 - 0.67)		<0.001
Azerbaijan	5	2019	2021	-0.69 (-1.15 - -0.23)		0.006
Bahrain	0	1990	1995	-0.10 (-0.45 - 0.24)	-0.15 (-0.40 - 0.10)	0.530
Bahrain	1	1995	1998	-1.81 (-3.32 - -0.28)		0.024
Bahrain	2	1998	2002	1.91 (1.14 - 2.69)		<0.001
Bahrain	3	2002	2005	-4.07 (-5.57 - -2.55)		<0.001
Bahrain	4	2005	2009	2.42 (1.61 - 3.23)		<0.001
Bahrain	5	2009	2017	-0.80 (-1.01 - -0.59)		<0.001
Bahrain	6	2017	2021	0.78 (0.27 - 1.29)		0.006
Bangladesh	0	1990	1994	2.30 (1.91 - 2.70)	1.89 (1.79 - 1.99)	<0.001
Bangladesh	1	1994	2001	0.42 (0.22 - 0.63)		<0.001
Bangladesh	2	2001	2009	3.52 (3.36 - 3.69)		<0.001
Bangladesh	3	2009	2014	2.00 (1.62 - 2.39)		<0.001
Bangladesh	4	2014	2021	1.21 (1.05 - 1.37)		<0.001

Barbados	0	1990	1993	1.17 (0.98 - 1.35)	0.42 (0.40 - 0.44)	<0.001
Barbados	1	1993	2010	0.49 (0.47 - 0.50)		<0.001
Barbados	2	2010	2021	0.13 (0.10 - 0.15)		<0.001
Belarus	0	1990	1999	0.10 (0.06 - 0.14)	0.89 (0.85 - 0.94)	<0.001
Belarus	1	1999	2005	0.89 (0.79 - 1.00)		<0.001
Belarus	2	2005	2010	1.95 (1.80 - 2.11)		<0.001
Belarus	3	2010	2019	1.42 (1.37 - 1.48)		<0.001
Belarus	4	2019	2021	-0.53 (-0.99 - -0.06)		0.029
Belgium	0	1990	1993	0.46 (0.26 - 0.66)	0.94 (0.87 - 1.02)	<0.001
Belgium	1	1993	1996	1.98 (1.57 - 2.39)		<0.001
Belgium	2	1996	1999	7.70 (7.25 - 8.15)		<0.001
Belgium	3	1999	2002	0.86 (0.39 - 1.34)		0.002
Belgium	4	2002	2010	0.16 (0.10 - 0.22)		<0.001
Belgium	5	2010	2015	-1.17 (-1.32 - -1.02)		<0.001
Belgium	6	2015	2021	0.27 (0.19 - 0.36)		<0.001
Belize	0	1990	1993	3.12 (2.67 - 3.57)	1.01 (0.94 - 1.07)	<0.001
Belize	1	1993	2004	2.21 (2.14 - 2.29)		<0.001
Belize	2	2004	2015	-0.43 (-0.51 - -0.35)		<0.001
Belize	3	2015	2021	0.41 (0.24 - 0.58)		<0.001
Benin	0	1990	1993	5.13 (4.45 - 5.81)	1.63 (1.46 - 1.81)	<0.001
Benin	1	1993	2000	3.18 (2.96 - 3.40)		<0.001
Benin	2	2000	2005	0.60 (0.20 - 1.00)		0.006
Benin	3	2005	2009	3.77 (3.13 - 4.42)		<0.001
Benin	4	2009	2012	0.27 (-0.90 - 1.46)		0.625
Benin	5	2012	2018	-1.02 (-1.29 - -0.76)		<0.001
Benin	6	2018	2021	0.29 (-0.37 - 0.96)		0.356
Bermuda	0	1990	1995	1.30 (1.10 - 1.50)	0.34 (0.28 - 0.40)	<0.001
Bermuda	1	1995	2009	0.43 (0.39 - 0.48)		<0.001
Bermuda	2	2009	2018	-0.34 (-0.43 - -0.25)		<0.001
Bermuda	3	2018	2021	0.35 (-0.09 - 0.80)		0.111
Bhutan	0	1990	2000	2.21 (2.12 - 2.30)	2.15 (2.02 - 2.28)	<0.001
Bhutan	1	2000	2005	3.96 (3.58 - 4.33)		<0.001
Bhutan	2	2005	2008	2.13 (0.94 - 3.33)		0.001
Bhutan	3	2008	2021	1.42 (1.36 - 1.48)		<0.001
Bolivarian Republic of Venezuela	0	1990	1994	1.90 (1.55 - 2.25)	0.80 (0.69 - 0.91)	<0.001
Bolivarian Republic of Venezuela	1	1994	1999	0.67 (0.32 - 1.01)		0.001
Bolivarian Republic of Venezuela	2	1999	2005	-0.19 (-0.43 - 0.05)		0.106
Bolivarian	3	2005	2010	0.94 (0.59 - 1.28)		<0.001

Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of						
Republic of Venezuela Bolivarian Republic of Venezuela	of	4	2010	2017	0.64 (0.46 - 0.83)		<0.001
Republic of Venezuela Bolivarian Republic of Venezuela	of	5	2017	2021	1.45 (1.11 - 1.80)		<0.001
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	0	1990	1992	0.57 (-0.56 - 1.71)	1.55 (1.40 - 1.69)	0.303
Bosnia and Herzegovina Bosnia and Herzegovina	and	1	1992	1995	3.14 (1.97 - 4.31)		<0.001
Bosnia and Herzegovina Bosnia and Herzegovina	and	2	1995	1999	5.24 (4.65 - 5.83)		<0.001
Bosnia and Herzegovina Bosnia and Herzegovina	and	3	1999	2008	1.15 (1.03 - 1.27)		<0.001
Bosnia and Herzegovina Botswana Botswana Botswana Botswana Botswana Botswana	and	4	2008	2021	0.50 (0.44 - 0.55)		<0.001
Botswana Botswana Botswana Botswana Botswana Botswana		0	1990	1993	7.31 (6.40 - 8.22)	1.64 (1.40 - 1.88)	<0.001
Botswana Botswana Botswana Botswana Botswana Botswana		1	1993	1996	2.49 (0.70 - 4.31)		0.010
Botswana Botswana Botswana Botswana Botswana Botswana		2	1996	2000	1.17 (0.27 - 2.07)		0.014
Botswana Botswana Botswana Botswana Botswana Botswana		3	2000	2005	2.49 (1.90 - 3.07)		<0.001
Botswana Botswana Botswana Botswana Botswana Botswana		4	2005	2014	1.23 (1.03 - 1.44)		<0.001
Botswana Botswana Botswana Botswana Botswana Botswana		5	2014	2021	-0.86 (-1.11 - -0.61)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		0	1990	1995	0.73 (0.54 - 0.92)	0.06 (-0.05 - 0.16)	<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		1	1995	2000	-2.63 (-2.90 - -2.37)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		2	2000	2005	1.84 (1.56 - 2.12)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		3	2005	2010	-2.01 (-2.27 - -1.75)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		4	2010	2015	1.05 (0.79 - 1.31)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		5	2015	2019	1.76 (1.34 - 2.18)		<0.001
Brazil Brazil Brunei Darussalam Brunei Darussalam Brunei Darussalam		6	2019	2021	0.16 (-0.67 - 0.99)		0.689
Brunei Darussalam Brunei Darussalam Brunei Darussalam Brunei Darussalam		0	1990	1995	1.89 (1.78 - 2.00)	0.55 (0.50 - 0.60)	<0.001
Brunei Darussalam Brunei Darussalam Brunei Darussalam Brunei Darussalam		1	1995	2004	1.15 (1.10 - 1.21)		<0.001
Brunei Darussalam Brunei Darussalam Brunei Darussalam Brunei Darussalam		2	2004	2015	0.09 (0.05 - 0.13)		<0.001
Brunei Darussalam Brunei Darussalam Brunei Darussalam Brunei Darussalam		3	2015	2019	-1.43 (-1.68 - -1.18)		<0.001
Brunei Darussalam Bulgaria Bulgaria Bulgaria Bulgaria		4	2019	2021	1.03 (0.52 - 1.53)		<0.001
Bulgaria Bulgaria Bulgaria Bulgaria		0	1990	1994	1.40 (1.23 - 1.58)	0.74 (0.69 - 0.78)	<0.001
Bulgaria Bulgaria Bulgaria Bulgaria		1	1994	2001	0.27 (0.17 - 0.36)		<0.001
Bulgaria Bulgaria Bulgaria Bulgaria		2	2001	2010	1.05 (0.99 - 1.11)		<0.001

Bulgaria	3	2010	2018	0.73 (0.66 - 0.81)		<0.001
Bulgaria	4	2018	2021	0.03 (-0.24 - 0.29)		0.839
Burkina Faso	0	1990	1994	5.16 (4.72 - 5.61)	1.58 (1.51 - 1.65)	<0.001
Burkina Faso	1	1994	2004	2.10 (1.98 - 2.22)		<0.001
Burkina Faso	2	2004	2021	0.46 (0.41 - 0.50)		<0.001
Burundi	0	1990	1994	2.12 (1.91 - 2.34)	-0.28 (-0.35 - -0.21)	<0.001
Burundi	1	1994	2000	1.03 (0.88 - 1.18)		<0.001
Burundi	2	2000	2005	-0.59 (-0.79 - -0.39)		<0.001
Burundi	3	2005	2011	-0.05 (-0.19 - 0.09)		0.468
Burundi	4	2011	2019	-2.29 (-2.38 - -2.21)		<0.001
Burundi	5	2019	2021	-0.75 (-1.46 - -0.03)		0.042
Cambodia	0	1990	1996	0.32 (-0.24 - 0.88)	1.32 (0.99 - 1.66)	0.245
Cambodia	1	1996	1999	3.60 (0.56 - 6.72)		0.022
Cambodia	2	1999	2018	0.71 (0.62 - 0.80)		<0.001
Cambodia	3	2018	2021	5.04 (3.37 - 6.74)		<0.001
Cameroon	0	1990	1994	2.63 (2.32 - 2.94)	0.87 (0.81 - 0.94)	<0.001
Cameroon	1	1994	2003	0.71 (0.61 - 0.81)		<0.001
Cameroon	2	2003	2016	0.20 (0.15 - 0.26)		<0.001
Cameroon	3	2016	2021	1.54 (1.32 - 1.76)		<0.001
Canada	0	1990	2001	1.16 (1.12 - 1.19)	0.57 (0.53 - 0.61)	<0.001
Canada	1	2001	2011	0.38 (0.34 - 0.43)		<0.001
Canada	2	2011	2019	-0.10 (-0.17 - -0.03)		0.005
Canada	3	2019	2021	0.92 (0.39 - 1.46)		0.002
Central African Republic	0	1990	1996	1.06 (0.89 - 1.23)	0.30 (0.19 - 0.40)	<0.001
Central African Republic	1	1996	1999	2.15 (1.11 - 3.21)		<0.001
Central African Republic	2	1999	2012	-0.53 (-0.59 - -0.47)		<0.001
Central African Republic	3	2012	2021	0.37 (0.28 - 0.46)		<0.001
Chad	0	1990	1993	6.89 (6.22 - 7.58)	1.43 (1.33 - 1.54)	<0.001
Chad	1	1993	1999	2.99 (2.70 - 3.28)		<0.001
Chad	2	1999	2005	0.85 (0.58 - 1.13)		<0.001
Chad	3	2005	2015	-0.26 (-0.38 - -0.15)		<0.001
Chad	4	2015	2021	0.67 (0.46 - 0.88)		<0.001
Chile	0	1990	1993	3.13 (3.04 - 3.23)	1.33 (1.31 - 1.35)	<0.001
Chile	1	1993	2000	2.82 (2.79 - 2.85)		<0.001
Chile	2	2000	2004	3.10 (3.02 - 3.19)		<0.001
Chile	3	2004	2008	0.66 (0.58 - 0.75)		<0.001
Chile	4	2008	2015	0.02 (-0.01 - 0.05)		0.115
Chile	5	2015	2019	-0.74 (-0.83 - -0.65)		<0.001
Chile	6	2019	2021	0.09 (-0.10 - 0.28)		0.313
China	0	1990	1993	1.39 (1.23 - 1.56)	1.77 (1.71 - 1.83)	<0.001

China	1	1993	1996	2.70 (2.36 - 3.03)		<0.001
China	2	1996	1999	5.18 (4.83 - 5.53)		<0.001
China	3	1999	2002	3.07 (2.72 - 3.41)		<0.001
China	4	2002	2006	1.87 (1.70 - 2.04)		<0.001
China	5	2006	2021	0.71 (0.70 - 0.73)		<0.001
Colombia	0	1990	1995	-1.11 (-1.44 - -0.77)	1.09 (0.96 - 1.22)	<0.001
Colombia	1	1995	2000	7.15 (6.67 - 7.63)		<0.001
Colombia	2	2000	2005	-1.81 (-2.24 - -1.37)		<0.001
Colombia	3	2005	2010	1.38 (0.95 - 1.82)		<0.001
Colombia	4	2010	2021	0.63 (0.54 - 0.73)		<0.001
Commonwealth of the Bahamas	0	1990	1999	0.99 (0.95 - 1.02)	0.49 (0.47 - 0.51)	<0.001
Commonwealth of the Bahamas	1	1999	2009	0.42 (0.39 - 0.45)		<0.001
Commonwealth of the Bahamas	2	2009	2015	-0.08 (-0.16 - -0.01)		0.036
Commonwealth of the Bahamas	3	2015	2021	0.45 (0.39 - 0.51)		<0.001
Comoros	0	1990	1996	1.85 (1.79 - 1.92)	0.57 (0.52 - 0.61)	<0.001
Comoros	1	1996	2000	2.46 (2.29 - 2.64)		<0.001
Comoros	2	2000	2007	-0.66 (-0.72 - -0.60)		<0.001
Comoros	3	2007	2015	-0.34 (-0.38 - -0.29)		<0.001
Comoros	4	2015	2019	0.90 (0.73 - 1.08)		<0.001
Comoros	5	2019	2021	0.23 (-0.12 - 0.59)		0.180
Congo	0	1990	1992	2.49 (1.24 - 3.75)	1.12 (0.95 - 1.30)	0.001
Congo	1	1992	1996	1.30 (0.66 - 1.95)		0.001
Congo	2	1996	1999	3.78 (2.56 - 5.01)		<0.001
Congo	3	1999	2005	1.14 (0.88 - 1.40)		<0.001
Congo	4	2005	2011	-0.78 (-1.03 - -0.52)		<0.001
Congo	5	2011	2015	-0.10 (-0.68 - 0.48)		0.714
Congo	6	2015	2021	1.97 (1.76 - 2.19)		<0.001
Cook Islands	0	1990	1993	1.20 (1.05 - 1.35)	1.24 (1.21 - 1.28)	<0.001
Cook Islands	1	1993	1999	2.41 (2.34 - 2.48)		<0.001
Cook Islands	2	1999	2003	0.84 (0.70 - 0.99)		<0.001
Cook Islands	3	2003	2008	0.42 (0.33 - 0.51)		<0.001
Cook Islands	4	2008	2014	1.50 (1.43 - 1.57)		<0.001
Cook Islands	5	2014	2019	1.15 (1.05 - 1.24)		<0.001
Cook Islands	6	2019	2021	0.18 (-0.11 - 0.47)		0.211
Costa Rica	0	1990	1994	1.42 (1.36 - 1.48)	0.71 (0.69 - 0.74)	<0.001
Costa Rica	1	1994	2009	0.71 (0.70 - 0.72)		<0.001
Costa Rica	2	2009	2016	0.53 (0.50 - 0.57)		<0.001
Costa Rica	3	2016	2019	0.80 (0.61 - 0.98)		<0.001
Costa Rica	4	2019	2021	-0.19 (-0.38 - -0.01)		0.039
Croatia	0	1990	1996	0.91 (0.86 - 0.96)	0.94 (0.90 - 0.97)	<0.001

Croatia	1	1996	2000	1.36 (1.23 - 1.50)		<0.001
Croatia	2	2000	2004	2.12 (1.98 - 2.25)		<0.001
Croatia	3	2004	2008	1.07 (0.93 - 1.20)		<0.001
Croatia	4	2008	2019	0.46 (0.44 - 0.48)		<0.001
Croatia	5	2019	2021	0.15 (-0.11 - 0.42)		0.235
Cuba	0	1990	1994	0.88 (0.75 - 1.01)	0.71 (0.66 - 0.77)	<0.001
Cuba	1	1994	2000	0.11 (0.02 - 0.21)		0.022
Cuba	2	2000	2005	1.51 (1.37 - 1.65)		<0.001
Cuba	3	2005	2008	0.96 (0.53 - 1.39)		<0.001
Cuba	4	2008	2017	0.45 (0.40 - 0.50)		<0.001
Cuba	5	2017	2021	0.88 (0.74 - 1.02)		<0.001
Cyprus	0	1990	1994	1.94 (1.80 - 2.08)	0.77 (0.72 - 0.81)	<0.001
Cyprus	1	1994	2001	-0.06 (-0.14 - 0.01)		0.096
Cyprus	2	2001	2005	1.19 (0.96 - 1.43)		<0.001
Cyprus	3	2005	2009	1.85 (1.61 - 2.09)		<0.001
Cyprus	4	2009	2021	0.36 (0.33 - 0.39)		<0.001
Czech Republic	0	1990	1996	0.70 (0.67 - 0.72)	0.80 (0.78 - 0.83)	<0.001
Czech Republic	1	1996	2001	1.14 (1.10 - 1.19)		<0.001
Czech Republic	2	2001	2004	2.34 (2.19 - 2.48)		<0.001
Czech Republic	3	2004	2016	0.50 (0.49 - 0.50)		<0.001
Czech Republic	4	2016	2019	0.98 (0.85 - 1.12)		<0.001
Czech Republic	5	2019	2021	-0.40 (-0.54 - -0.26)		<0.001
Democratic People's Republic of Korea	0	1990	1994	-0.48 (-0.56 - -0.41)	-0.08 (-0.12 - -0.04)	<0.001
Democratic People's Republic of Korea	1	1994	2000	-1.18 (-1.24 - -1.13)		<0.001
Democratic People's Republic of Korea	2	2000	2003	-0.99 (-1.23 - -0.76)		<0.001
Democratic People's Republic of Korea	3	2003	2006	-0.46 (-0.70 - -0.23)		0.001
Democratic People's Republic of Korea	4	2006	2015	0.54 (0.52 - 0.57)		<0.001
Democratic People's Republic of Korea	5	2015	2019	0.76 (0.64 - 0.88)		<0.001
Democratic People's Republic of Korea	6	2019	2021	1.59 (1.35 - 1.84)		<0.001
Democratic	0	1990	1995	0.06 (-0.05 - 0.16)	1.25 (1.19 - 1.31)	0.260

Republic of the Congo Democratic						
Republic of the Congo Democratic	1	1995	1999	2.60 (2.36 - 2.83)		<0.001
Republic of the Congo Democratic	2	1999	2005	1.15 (1.05 - 1.25)		<0.001
Republic of the Congo Democratic	3	2005	2010	2.03 (1.89 - 2.16)		<0.001
Republic of the Congo Democratic	4	2010	2015	-0.03 (-0.16 - 0.10)		0.656
Republic of the Congo Democratic	5	2015	2019	2.70 (2.49 - 2.92)		<0.001
Republic of the Congo	6	2019	2021	0.32 (-0.15 - 0.79)		0.169
Denmark	0	1990	1995	-0.27 (-0.57 - 0.03)	1.98 (1.85 - 2.11)	0.075
Denmark	1	1995	1999	15.04 (14.39 - 15.68)		<0.001
Denmark	2	1999	2002	1.68 (0.64 - 2.72)		0.003
Denmark	3	2002	2021	0.06 (0.03 - 0.09)		0.001
Djibouti	0	1990	1992	0.70 (-0.12 - 1.54)	1.65 (1.55 - 1.75)	0.090
Djibouti	1	1992	2000	3.33 (3.21 - 3.44)		<0.001
Djibouti	2	2000	2006	2.28 (2.09 - 2.46)		<0.001
Djibouti	3	2006	2009	1.15 (0.36 - 1.95)		0.007
Djibouti	4	2009	2016	0.10 (-0.04 - 0.24)		0.142
Djibouti	5	2016	2021	1.11 (0.93 - 1.29)		<0.001
Dominica	0	1990	1994	2.61 (2.37 - 2.85)	0.89 (0.83 - 0.95)	<0.001
Dominica	1	1994	2003	1.47 (1.38 - 1.55)		<0.001
Dominica	2	2003	2009	0.67 (0.50 - 0.83)		<0.001
Dominica	3	2009	2016	-0.30 (-0.43 - -0.17)		<0.001
Dominica	4	2016	2021	0.42 (0.24 - 0.59)		<0.001
Dominican Republic	0	1990	1996	1.08 (0.96 - 1.21)	1.37 (1.25 - 1.48)	<0.001
Dominican Republic	1	1996	1999	2.91 (2.20 - 3.63)		<0.001
Dominican Republic	2	1999	2006	1.06 (0.95 - 1.18)		<0.001
Dominican Republic	3	2006	2010	1.52 (1.17 - 1.87)		<0.001
Dominican	4	2010	2015	3.62 (3.38 - 3.85)		<0.001

Republic						
Dominican Republic	5	2015	2018	-1.54 (-2.30 - -0.78)		0.001
Dominican Republic	6	2018	2021	0.16 (-0.28 - 0.59)		0.451
Ecuador	0	1990	1994	-10.07 (-10.23 - -9.90)	0.48 (0.36 - 0.60)	<0.001
Ecuador	1	1994	1997	-0.51 (-1.13 - 0.12)		0.101
Ecuador	2	1997	2001	1.18 (0.89 - 1.47)		<0.001
Ecuador	3	2001	2005	4.11 (3.81 - 4.41)		<0.001
Ecuador	4	2005	2009	10.35 (9.96 - 10.74)		<0.001
Ecuador	5	2009	2012	0.90 (-0.01 - 1.81)		0.052
Ecuador	6	2012	2021	-0.46 (-0.54 - -0.38)		<0.001
Egypt	0	1990	1993	1.26 (0.63 - 1.89)	0.75 (0.62 - 0.88)	<0.001
Egypt	1	1993	2006	0.56 (0.49 - 0.64)		<0.001
Egypt	2	2006	2010	-0.12 (-0.74 - 0.51)		0.696
Egypt	3	2010	2014	2.08 (1.45 - 2.71)		<0.001
Egypt	4	2014	2021	0.61 (0.43 - 0.80)		<0.001
El Salvador	0	1990	1994	-4.24 (-4.48 - -4.00)	0.80 (0.71 - 0.89)	<0.001
El Salvador	1	1994	2001	0.84 (0.72 - 0.97)		<0.001
El Salvador	2	2001	2011	0.26 (0.19 - 0.32)		<0.001
El Salvador	3	2011	2014	10.27 (9.37 - 11.18)		<0.001
El Salvador	4	2014	2021	0.61 (0.47 - 0.74)		<0.001
Equatorial Guinea	0	1990	1993	2.18 (1.44 - 2.92)	2.07 (1.81 - 2.33)	<0.001
Equatorial Guinea	1	1993	1996	4.94 (3.39 - 6.50)		<0.001
Equatorial Guinea	2	1996	1999	9.27 (7.68 - 10.87)		<0.001
Equatorial Guinea	3	1999	2002	3.83 (2.31 - 5.37)		<0.001
Equatorial Guinea	4	2002	2006	1.48 (0.72 - 2.25)		0.001
Equatorial Guinea	5	2006	2021	-0.08 (-0.14 - -0.01)		0.019
Eritrea	0	1990	1995	1.12 (0.86 - 1.39)	1.36 (1.25 - 1.47)	<0.001
Eritrea	1	1995	2000	4.13 (3.75 - 4.50)		<0.001
Eritrea	2	2000	2004	1.56 (0.98 - 2.14)		<0.001
Eritrea	3	2004	2011	-0.14 (-0.34 - 0.05)		0.145
Eritrea	4	2011	2021	1.09 (1.00 - 1.18)		<0.001
Estonia	0	1990	1996	0.66 (0.47 - 0.85)	1.28 (1.18 - 1.38)	<0.001
Estonia	1	1996	2005	1.69 (1.57 - 1.81)		<0.001
Estonia	2	2005	2009	2.44 (1.90 - 2.99)		<0.001
Estonia	3	2009	2014	1.33 (0.99 - 1.67)		<0.001
Estonia	4	2014	2021	0.60 (0.46 - 0.75)		<0.001
Ethiopia	0	1990	1993	-0.63 (-0.89 - -0.37)	1.31 (1.23 - 1.38)	<0.001
Ethiopia	1	1993	1997	0.76 (0.49 - 1.03)		<0.001
Ethiopia	2	1997	2006	2.28 (2.22 - 2.34)		<0.001
Ethiopia	3	2006	2016	1.33 (1.28 - 1.38)		<0.001
Ethiopia	4	2016	2019	1.87 (1.34 - 2.41)		<0.001
Ethiopia	5	2019	2021	0.05 (-0.49 - 0.59)		0.846

Federated States of Micronesia	0	1990	1995	1.44 (1.14 - 1.74)	0.81 (0.68 - 0.94)	<0.001
Federated States of Micronesia	1	1995	1999	2.15 (1.47 - 2.83)		<0.001
Federated States of Micronesia	2	1999	2004	1.50 (1.07 - 1.93)		<0.001
Federated States of Micronesia	3	2004	2010	-0.67 (-0.96 - -0.38)		<0.001
Federated States of Micronesia	4	2010	2021	0.54 (0.45 - 0.63)		<0.001
Fiji	0	1990	1995	1.40 (1.24 - 1.56)	1.04 (0.96 - 1.12)	<0.001
Fiji	1	1995	2000	2.11 (1.87 - 2.34)		<0.001
Fiji	2	2000	2004	1.34 (0.98 - 1.71)		<0.001
Fiji	3	2004	2010	0.19 (0.03 - 0.35)		0.026
Fiji	4	2010	2018	0.96 (0.86 - 1.05)		<0.001
Fiji	5	2018	2021	0.19 (-0.17 - 0.55)		0.274
Finland	0	1990	1992	16.76 (15.13 - 18.41)	1.94 (1.79 - 2.10)	<0.001
Finland	1	1992	1995	6.91 (5.46 - 8.39)		<0.001
Finland	2	1995	2021	0.33 (0.31 - 0.36)		<0.001
France	0	1990	1996	1.18 (1.16 - 1.19)	0.87 (0.85 - 0.89)	<0.001
France	1	1996	1999	3.73 (3.62 - 3.85)		<0.001
France	2	1999	2002	0.72 (0.59 - 0.85)		<0.001
France	3	2002	2009	0.32 (0.30 - 0.34)		<0.001
France	4	2009	2015	0.56 (0.53 - 0.58)		<0.001
France	5	2015	2019	-0.07 (-0.13 - -0.01)		0.028
France	6	2019	2021	0.75 (0.63 - 0.87)		<0.001
Gabon	0	1990	1993	3.08 (2.84 - 3.32)	1.52 (1.45 - 1.59)	<0.001
Gabon	1	1993	2000	2.36 (2.28 - 2.44)		<0.001
Gabon	2	2000	2005	1.39 (1.24 - 1.53)		<0.001
Gabon	3	2005	2010	-0.43 (-0.57 - -0.29)		<0.001
Gabon	4	2010	2016	1.04 (0.93 - 1.14)		<0.001
Gabon	5	2016	2019	2.80 (2.31 - 3.30)		<0.001
Gabon	6	2019	2021	1.10 (0.62 - 1.59)		<0.001
Georgia	0	1990	2001	0.72 (0.61 - 0.82)	1.64 (1.48 - 1.80)	<0.001
Georgia	1	2001	2006	2.08 (1.60 - 2.56)		<0.001
Georgia	2	2006	2010	3.09 (2.33 - 3.86)		<0.001
Georgia	3	2010	2014	4.83 (4.03 - 5.64)		<0.001
Georgia	4	2014	2021	0.16 (-0.05 - 0.37)		0.119
Germany	0	1990	1996	0.82 (0.73 - 0.92)	0.04 (-0.03 - 0.11)	<0.001
Germany	1	1996	1999	-0.44 (-0.98 - 0.11)		0.106
Germany	2	1999	2005	0.20 (0.07 - 0.32)		0.005
Germany	3	2005	2011	-0.03 (-0.16 - 0.09)		0.590
Germany	4	2011	2016	-0.70 (-0.88 - -0.52)		<0.001
Germany	5	2016	2021	0.05 (-0.08 - 0.18)		0.425

Ghana	0	1990	1993	5.71 (2.74 - 8.78)	1.45 (1.01 - 1.90)	0.001
Ghana	1	1993	2002	2.30 (1.68 - 2.92)		<0.001
Ghana	2	2002	2018	-0.89 (-1.15 - -0.63)		<0.001
Ghana	3	2018	2021	7.58 (4.20 - 11.06)		<0.001
Greece	0	1990	1993	1.68 (1.59 - 1.77)	0.39 (0.37 - 0.42)	<0.001
Greece	1	1993	1999	1.03 (0.99 - 1.07)		<0.001
Greece	2	1999	2004	-0.00 (-0.06 - 0.06)		0.921
Greece	3	2004	2010	-0.19 (-0.23 - -0.14)		<0.001
Greece	4	2010	2016	0.36 (0.32 - 0.40)		<0.001
Greece	5	2016	2019	-0.23 (-0.43 - -0.04)		0.020
Greece	6	2019	2021	0.36 (0.17 - 0.55)		0.001
Greenland	0	1990	1992	2.22 (0.30 - 4.18)	0.92 (0.62 - 1.22)	0.027
Greenland	1	1992	1995	0.39 (-1.52 - 2.33)		0.667
Greenland	2	1995	2000	2.35 (1.74 - 2.97)		<0.001
Greenland	3	2000	2003	-0.25 (-2.10 - 1.64)		0.777
Greenland	4	2003	2012	1.02 (0.81 - 1.22)		<0.001
Greenland	5	2012	2018	-0.05 (-0.47 - 0.37)		0.797
Greenland	6	2018	2021	1.04 (0.07 - 2.03)		0.038
Grenada	0	1990	1994	2.95 (2.75 - 3.15)	0.89 (0.82 - 0.96)	<0.001
Grenada	1	1994	1998	1.80 (1.48 - 2.11)		<0.001
Grenada	2	1998	2004	1.24 (1.10 - 1.38)		<0.001
Grenada	3	2004	2009	0.52 (0.32 - 0.71)		<0.001
Grenada	4	2009	2016	-0.39 (-0.49 - -0.28)		<0.001
Grenada	5	2016	2021	0.29 (0.15 - 0.43)		0.001
Guam	0	1990	1993	1.54 (1.01 - 2.08)	1.10 (0.99 - 1.21)	<0.001
Guam	1	1993	2000	3.00 (2.82 - 3.18)		<0.001
Guam	2	2000	2004	0.89 (0.37 - 1.41)		0.002
Guam	3	2004	2010	-0.40 (-0.62 - -0.17)		0.002
Guam	4	2010	2018	0.94 (0.80 - 1.08)		<0.001
Guam	5	2018	2021	-0.01 (-0.51 - 0.50)		0.983
Guatemala	0	1990	2005	1.91 (1.74 - 2.07)	0.99 (0.64 - 1.34)	<0.001
Guatemala	1	2005	2010	-2.58 (-3.82 - -1.33)		<0.001
Guatemala	2	2010	2019	0.34 (-0.07 - 0.74)		0.099
Guatemala	3	2019	2021	6.39 (2.05 - 10.93)		0.006
Guinea	0	1990	1993	3.97 (3.52 - 4.41)	1.45 (1.36 - 1.54)	<0.001
Guinea	1	1993	1999	2.41 (2.22 - 2.60)		<0.001
Guinea	2	1999	2003	1.69 (1.26 - 2.12)		<0.001
Guinea	3	2003	2009	1.15 (0.97 - 1.34)		<0.001
Guinea	4	2009	2016	0.22 (0.08 - 0.36)		0.004
Guinea	5	2016	2021	0.71 (0.52 - 0.89)		<0.001
Guinea-Bissau	0	1990	1994	4.84 (4.42 - 5.26)	1.35 (1.24 - 1.46)	<0.001
Guinea-Bissau	1	1994	2004	2.49 (2.38 - 2.60)		<0.001
Guinea-Bissau	2	2004	2008	0.01 (-0.60 - 0.61)		0.983
Guinea-Bissau	3	2008	2016	-0.53 (-0.70 - -0.37)		<0.001

Guinea-Bissau	4	2016	2021	0.47 (0.20 - 0.75)		0.002
Guyana	0	1990	2001	1.49 (1.41 - 1.56)	1.03 (0.91 - 1.15)	<0.001
Guyana	1	2001	2004	3.20 (2.17 - 4.24)		<0.001
Guyana	2	2004	2010	0.76 (0.54 - 0.98)		<0.001
Guyana	3	2010	2015	-0.70 (-1.03 - -0.38)		<0.001
Guyana	4	2015	2021	0.87 (0.67 - 1.06)		<0.001
Haiti	0	1990	1999	-0.54 (-0.64 - -0.44)	0.21 (0.07 - 0.34)	<0.001
Haiti	1	1999	2005	1.14 (0.87 - 1.40)		<0.001
Haiti	2	2005	2015	0.13 (0.03 - 0.23)		0.017
Haiti	3	2015	2018	1.51 (0.33 - 2.70)		0.015
Haiti	4	2018	2021	-0.44 (-1.07 - 0.18)		0.154
Honduras	0	1990	1994	1.01 (0.87 - 1.15)	1.03 (0.97 - 1.08)	<0.001
Honduras	1	1994	2000	-0.77 (-0.86 - -0.69)		<0.001
Honduras	2	2000	2005	1.26 (1.15 - 1.38)		<0.001
Honduras	3	2005	2009	3.02 (2.83 - 3.20)		<0.001
Honduras	4	2009	2015	0.20 (0.11 - 0.28)		<0.001
Honduras	5	2015	2019	3.75 (3.53 - 3.96)		<0.001
Honduras	6	2019	2021	-0.86 (-1.34 - -0.38)		0.002
Hungary	0	1990	2000	1.08 (1.06 - 1.09)	0.65 (0.62 - 0.67)	<0.001
Hungary	1	2000	2004	1.20 (1.12 - 1.28)		<0.001
Hungary	2	2004	2007	0.41 (0.24 - 0.57)		<0.001
Hungary	3	2007	2015	0.04 (0.02 - 0.06)		0.002
Hungary	4	2015	2019	0.83 (0.75 - 0.92)		<0.001
Hungary	5	2019	2021	-0.15 (-0.31 - 0.02)		0.078
Iceland	0	1990	2003	0.62 (0.57 - 0.67)	0.40 (0.33 - 0.46)	<0.001
Iceland	1	2003	2019	0.16 (0.12 - 0.20)		<0.001
Iceland	2	2019	2021	0.87 (-0.10 - 1.84)		0.076
India	0	1990	1999	1.72 (1.68 - 1.76)	2.21 (2.16 - 2.27)	<0.001
India	1	1999	2005	1.06 (0.96 - 1.16)		<0.001
India	2	2005	2009	5.35 (5.11 - 5.58)		<0.001
India	3	2009	2014	3.34 (3.19 - 3.48)		<0.001
India	4	2014	2019	1.59 (1.44 - 1.73)		<0.001
India	5	2019	2021	0.51 (0.06 - 0.98)		0.030
Indonesia	0	1990	1993	2.51 (2.16 - 2.86)	1.36 (1.26 - 1.46)	<0.001
Indonesia	1	1993	2006	0.74 (0.69 - 0.78)		<0.001
Indonesia	2	2006	2009	-0.01 (-0.74 - 0.72)		0.976
Indonesia	3	2009	2015	1.88 (1.71 - 2.05)		<0.001
Indonesia	4	2015	2019	3.52 (3.15 - 3.90)		<0.001
Indonesia	5	2019	2021	-0.10 (-0.83 - 0.63)		0.768
Iraq	0	1990	1995	-1.24 (-1.47 - -1.01)	0.49 (0.40 - 0.58)	<0.001
Iraq	1	1995	2000	-0.27 (-0.60 - 0.05)		0.093
Iraq	2	2000	2008	1.38 (1.24 - 1.52)		<0.001
Iraq	3	2008	2014	0.55 (0.32 - 0.79)		<0.001
Iraq	4	2014	2021	1.22 (1.08 - 1.36)		<0.001

Ireland	0	1990	1993	0.71 (0.53 - 0.89)	0.44 (0.39 - 0.49)	<0.001
Ireland	1	1993	2000	1.14 (1.08 - 1.20)		<0.001
Ireland	2	2000	2005	0.27 (0.15 - 0.39)		<0.001
Ireland	3	2005	2010	0.44 (0.32 - 0.56)		<0.001
Ireland	4	2010	2015	-0.05 (-0.17 - 0.07)		0.356
Ireland	5	2015	2019	-0.27 (-0.46 - -0.08)		0.011
Ireland	6	2019	2021	0.67 (0.27 - 1.06)		0.003
Islamic Republic of Iran	0	1990	2000	1.41 (1.33 - 1.49)	0.84 (0.67 - 1.00)	<0.001
Islamic Republic of Iran	1	2000	2004	4.22 (3.65 - 4.78)		<0.001
Islamic Republic of Iran	2	2004	2007	1.00 (-0.11 - 2.12)		0.075
Islamic Republic of Iran	3	2007	2015	0.51 (0.36 - 0.66)		<0.001
Islamic Republic of Iran	4	2015	2018	-3.17 (-4.23 - -2.10)		<0.001
Islamic Republic of Iran	5	2018	2021	-0.70 (-1.23 - -0.18)		0.012
Israel	0	1990	1999	0.96 (0.93 - 0.99)	0.66 (0.61 - 0.71)	<0.001
Israel	1	1999	2002	0.29 (-0.05 - 0.62)		0.091
Israel	2	2002	2011	0.04 (0.00 - 0.08)		0.043
Israel	3	2011	2015	0.29 (0.11 - 0.46)		0.003
Israel	4	2015	2019	2.05 (1.87 - 2.22)		<0.001
Israel	5	2019	2021	0.72 (0.37 - 1.07)		0.001
Italy	0	1990	2000	0.54 (0.31 - 0.77)	1.83 (1.65 - 2.00)	<0.001
Italy	1	2000	2004	14.00 (12.61 - 15.40)		<0.001
Italy	2	2004	2021	-0.10 (-0.17 - -0.03)		0.009
Jamaica	0	1990	1994	1.99 (1.73 - 2.25)	0.74 (0.65 - 0.83)	<0.001
Jamaica	1	1994	2006	0.72 (0.66 - 0.77)		<0.001
Jamaica	2	2006	2009	1.62 (0.77 - 2.48)		0.001
Jamaica	3	2009	2021	0.14 (0.09 - 0.19)		<0.001
Japan	0	1990	1997	0.39 (0.34 - 0.44)	0.12 (0.08 - 0.15)	<0.001
Japan	1	1997	2005	-0.18 (-0.23 - -0.13)		<0.001
Japan	2	2005	2010	0.56 (0.43 - 0.68)		<0.001
Japan	3	2010	2019	-0.46 (-0.50 - -0.42)		<0.001
Japan	4	2019	2021	1.87 (1.48 - 2.26)		<0.001
Jordan	0	1990	1995	1.64 (1.51 - 1.77)	0.69 (0.61 - 0.76)	<0.001
Jordan	1	1995	2001	0.94 (0.82 - 1.07)		<0.001
Jordan	2	2001	2005	2.34 (2.05 - 2.63)		<0.001
Jordan	3	2005	2011	-0.53 (-0.65 - -0.40)		<0.001
Jordan	4	2011	2015	-1.11 (-1.39 - -0.83)		<0.001
Jordan	5	2015	2019	1.40 (1.10 - 1.71)		<0.001
Jordan	6	2019	2021	0.13 (-0.47 - 0.73)		0.650

Kazakhstan	0	1990	2001	1.27 (1.23 - 1.31)	1.22 (1.15 - 1.28)	<0.001
Kazakhstan	1	2001	2004	2.27 (1.73 - 2.82)		<0.001
Kazakhstan	2	2004	2014	1.30 (1.25 - 1.35)		<0.001
Kazakhstan	3	2014	2019	0.93 (0.75 - 1.11)		<0.001
Kazakhstan	4	2019	2021	-0.36 (-0.90 - 0.19)		0.186
Kenya	0	1990	2001	0.73 (0.18 - 1.27)	1.00 (0.42 - 1.57)	0.011
Kenya	1	2001	2011	-1.75 (-2.49 - -1.00)		<0.001
Kenya	2	2011	2018	0.66 (-0.86 - 2.20)		0.380
Kenya	3	2018	2021	12.69 (8.23 - 17.34)		<0.001
Kingdom of Eswatini	0	1990	1995	1.93 (1.61 - 2.24)	0.44 (0.28 - 0.61)	<0.001
Kingdom of Eswatini	1	1995	2000	2.71 (2.27 - 3.16)		<0.001
Kingdom of Eswatini	2	2000	2005	-3.72 (-4.12 - -3.32)		<0.001
Kingdom of Eswatini	3	2005	2011	-0.87 (-1.14 - -0.59)		<0.001
Kingdom of Eswatini	4	2011	2014	5.20 (3.83 - 6.60)		<0.001
Kingdom of Eswatini	5	2014	2021	-0.03 (-0.21 - 0.16)		0.748
Kiribati	0	1990	1994	1.33 (1.00 - 1.67)	0.99 (0.90 - 1.08)	<0.001
Kiribati	1	1994	2005	2.19 (2.11 - 2.28)		<0.001
Kiribati	2	2005	2010	-1.75 (-2.08 - -1.42)		<0.001
Kiribati	3	2010	2018	1.21 (1.07 - 1.35)		<0.001
Kiribati	4	2018	2021	0.18 (-0.35 - 0.71)		0.492
Kuwait	0	1990	1999	-0.63 (-0.71 - -0.55)	0.55 (0.46 - 0.65)	<0.001
Kuwait	1	1999	2002	0.26 (-0.64 - 1.16)		0.562
Kuwait	2	2002	2010	1.92 (1.80 - 2.05)		<0.001
Kuwait	3	2010	2021	0.62 (0.56 - 0.68)		<0.001
Kyrgyzstan	0	1990	1993	2.39 (1.99 - 2.80)	0.61 (0.49 - 0.74)	<0.001
Kyrgyzstan	1	1993	1996	0.85 (0.05 - 1.65)		0.039
Kyrgyzstan	2	1996	2010	-0.34 (-0.38 - -0.30)		<0.001
Kyrgyzstan	3	2010	2016	1.02 (0.83 - 1.21)		<0.001
Kyrgyzstan	4	2016	2019	2.62 (1.79 - 3.46)		<0.001
Kyrgyzstan	5	2019	2021	0.09 (-0.70 - 0.89)		0.812
Lao People's Democratic Republic	0	1990	1997	1.08 (0.98 - 1.19)	1.46 (1.42 - 1.49)	<0.001
Lao People's Democratic Republic	1	1997	2016	1.73 (1.70 - 1.75)		<0.001
Lao People's Democratic Republic	2	2016	2021	0.95 (0.78 - 1.12)		<0.001

Republic						
Latvia	0	1990	1997	0.35 (0.29 - 0.41)	0.97 (0.93 - 1.01)	<0.001
Latvia	1	1997	2001	0.68 (0.46 - 0.89)		<0.001
Latvia	2	2001	2009	2.10 (2.04 - 2.15)		<0.001
Latvia	3	2009	2018	0.91 (0.87 - 0.96)		<0.001
Latvia	4	2018	2021	-0.00 (-0.22 - 0.21)		0.974
Lebanon	0	1990	1996	0.14 (-0.04 - 0.32)	0.69 (0.54 - 0.85)	0.112
Lebanon	1	1996	2005	1.08 (0.96 - 1.19)		<0.001
Lebanon	2	2005	2012	0.65 (0.47 - 0.83)		<0.001
Lebanon	3	2012	2015	-1.08 (-2.16 - 0.00)		0.050
Lebanon	4	2015	2018	1.29 (0.18 - 2.41)		0.025
Lebanon	5	2018	2021	1.98 (1.42 - 2.53)		<0.001
Lesotho	0	1990	2000	2.00 (1.82 - 2.19)	1.08 (0.86 - 1.29)	<0.001
Lesotho	1	2000	2004	-0.57 (-1.63 - 0.50)		0.282
Lesotho	2	2004	2019	0.52 (0.41 - 0.63)		<0.001
Lesotho	3	2019	2021	4.00 (1.43 - 6.63)		0.004
Liberia	0	1990	1992	5.30 (2.97 - 7.68)	1.15 (0.89 - 1.40)	<0.001
Liberia	1	1992	1996	0.47 (-0.67 - 1.62)		0.396
Liberia	2	1996	2000	-1.14 (-2.23 - -0.05)		0.042
Liberia	3	2000	2007	3.20 (2.83 - 3.58)		<0.001
Liberia	4	2007	2021	0.41 (0.31 - 0.51)		<0.001
Libya	0	1990	1996	0.72 (0.66 - 0.78)	0.38 (0.34 - 0.42)	<0.001
Libya	1	1996	2001	-0.31 (-0.41 - -0.20)		<0.001
Libya	2	2001	2006	0.31 (0.20 - 0.41)		<0.001
Libya	3	2006	2010	1.45 (1.28 - 1.62)		<0.001
Libya	4	2010	2019	0.30 (0.26 - 0.33)		<0.001
Libya	5	2019	2021	-0.51 (-0.85 - -0.17)		0.006
Lithuania	0	1990	1995	0.49 (0.45 - 0.54)	1.07 (1.04 - 1.10)	<0.001
Lithuania	1	1995	2001	1.43 (1.38 - 1.47)		<0.001
Lithuania	2	2001	2004	2.16 (1.96 - 2.36)		<0.001
Lithuania	3	2004	2009	1.48 (1.41 - 1.55)		<0.001
Lithuania	4	2009	2014	1.14 (1.07 - 1.20)		<0.001
Lithuania	5	2014	2019	0.63 (0.57 - 0.70)		<0.001
Lithuania	6	2019	2021	-0.23 (-0.44 - -0.02)		0.033
Luxembourg	0	1990	2002	0.70 (0.66 - 0.74)	0.39 (0.29 - 0.49)	<0.001
Luxembourg	1	2002	2006	-0.15 (-0.51 - 0.20)		0.365
Luxembourg	2	2006	2010	0.67 (0.31 - 1.03)		0.001
Luxembourg	3	2010	2014	0.08 (-0.28 - 0.43)		0.661
Luxembourg	4	2014	2017	0.61 (-0.10 - 1.33)		0.087
Luxembourg	5	2017	2021	-0.12 (-0.35 - 0.10)		0.265
Madagascar	0	1990	1995	-0.57 (-0.67 - -0.48)	0.55 (0.50 - 0.59)	<0.001
Madagascar	1	1995	2000	1.47 (1.33 - 1.61)		<0.001
Madagascar	2	2000	2005	0.71 (0.57 - 0.84)		<0.001
Madagascar	3	2005	2014	0.18 (0.13 - 0.23)		<0.001

Madagascar	4	2014	2019	1.24 (1.10 - 1.38)		<0.001
Madagascar	5	2019	2021	0.59 (0.15 - 1.03)		0.012
Malawi	0	1990	1993	-1.00 (-2.07 - 0.07)	-0.12 (-0.36 - 0.13)	0.066
Malawi	1	1993	2004	1.45 (1.28 - 1.62)		<0.001
Malawi	2	2004	2015	-0.13 (-0.30 - 0.04)		0.118
Malawi	3	2015	2018	-4.35 (-6.32 - -2.35)		<0.001
Malawi	4	2018	2021	-0.54 (-1.69 - 0.63)		0.343
Malaysia	0	1990	1993	1.33 (1.16 - 1.51)	1.23 (1.18 - 1.29)	<0.001
Malaysia	1	1993	1996	1.77 (1.43 - 2.11)		<0.001
Malaysia	2	1996	2000	2.40 (2.22 - 2.57)		<0.001
Malaysia	3	2000	2004	1.70 (1.53 - 1.87)		<0.001
Malaysia	4	2004	2010	0.72 (0.64 - 0.79)		<0.001
Malaysia	5	2010	2014	1.10 (0.93 - 1.27)		<0.001
Malaysia	6	2014	2021	0.56 (0.51 - 0.61)		<0.001
Maldives	0	1990	2000	0.96 (0.81 - 1.12)	0.87 (0.71 - 1.04)	<0.001
Maldives	1	2000	2005	6.99 (6.37 - 7.61)		<0.001
Maldives	2	2005	2010	3.46 (2.90 - 4.02)		<0.001
Maldives	3	2010	2015	-7.85 (-8.38 - -7.32)		<0.001
Maldives	4	2015	2021	1.25 (0.91 - 1.58)		<0.001
Mali	0	1990	1993	5.66 (5.04 - 6.29)	1.56 (1.45 - 1.66)	<0.001
Mali	1	1993	2004	2.28 (2.19 - 2.37)		<0.001
Mali	2	2004	2010	1.02 (0.76 - 1.28)		<0.001
Mali	3	2010	2015	-0.37 (-0.74 - -0.00)		0.047
Mali	4	2015	2021	0.40 (0.20 - 0.60)		0.001
Malta	0	1990	2002	1.20 (1.17 - 1.23)	0.59 (0.50 - 0.68)	<0.001
Malta	1	2002	2005	0.29 (-0.26 - 0.83)		0.281
Malta	2	2005	2008	-0.67 (-1.21 - -0.12)		0.021
Malta	3	2008	2015	0.43 (0.33 - 0.52)		<0.001
Malta	4	2015	2018	-0.14 (-0.69 - 0.41)		0.596
Malta	5	2018	2021	0.81 (0.53 - 1.10)		<0.001
Marshall Islands	0	1990	2000	2.38 (2.29 - 2.46)	1.31 (1.21 - 1.42)	<0.001
Marshall Islands	1	2000	2004	1.58 (1.01 - 2.14)		<0.001
Marshall Islands	2	2004	2010	-0.20 (-0.45 - 0.05)		0.112
Marshall Islands	3	2010	2018	1.29 (1.14 - 1.44)		<0.001
Marshall Islands	4	2018	2021	0.53 (-0.02 - 1.09)		0.059
Mauritania	0	1990	1993	5.38 (4.87 - 5.89)	1.25 (1.11 - 1.40)	<0.001
Mauritania	1	1993	1996	3.01 (2.06 - 3.98)		<0.001
Mauritania	2	1996	1999	1.93 (0.98 - 2.89)		0.001
Mauritania	3	1999	2005	0.81 (0.59 - 1.02)		<0.001
Mauritania	4	2005	2010	-0.40 (-0.71 - -0.09)		0.015
Mauritania	5	2010	2015	0.11 (-0.20 - 0.42)		0.467
Mauritania	6	2015	2021	0.83 (0.66 - 0.99)		<0.001
Mauritius	0	1990	2007	1.66 (1.62 - 1.69)	1.21 (1.15 - 1.26)	<0.001
Mauritius	1	2007	2013	0.89 (0.67 - 1.11)		<0.001

Mauritius	2	2013	2021	0.49 (0.38 - 0.60)		<0.001
Mexico	0	1990	1992	11.46 (11.03 - 11.89)	0.77 (0.72 - 0.82)	<0.001
Mexico	1	1992	1995	4.17 (3.80 - 4.53)		<0.001
Mexico	2	1995	2000	-1.55 (-1.66 - -1.44)		<0.001
Mexico	3	2000	2010	-1.02 (-1.05 - -0.99)		<0.001
Mexico	4	2010	2015	0.43 (0.32 - 0.54)		<0.001
Mexico	5	2015	2019	2.05 (1.88 - 2.23)		<0.001
Mexico	6	2019	2021	-1.17 (-1.51 - -0.83)		<0.001
Mongolia	0	1990	1996	1.32 (1.11 - 1.53)	1.20 (1.12 - 1.27)	<0.001
Mongolia	1	1996	2005	0.82 (0.68 - 0.95)		<0.001
Mongolia	2	2005	2014	1.79 (1.66 - 1.93)		<0.001
Mongolia	3	2014	2021	0.81 (0.64 - 0.97)		<0.001
Montenegro	0	1990	1995	0.23 (0.17 - 0.29)	0.80 (0.77 - 0.82)	<0.001
Montenegro	1	1995	2001	0.67 (0.61 - 0.73)		<0.001
Montenegro	2	2001	2013	1.21 (1.19 - 1.23)		<0.001
Montenegro	3	2013	2019	1.00 (0.94 - 1.06)		<0.001
Montenegro	4	2019	2021	-0.48 (-0.75 - -0.21)		0.002
Morocco	0	1990	1995	-0.55 (-0.83 - -0.27)	1.29 (1.14 - 1.43)	0.001
Morocco	1	1995	2000	-2.89 (-3.28 - -2.50)		<0.001
Morocco	2	2000	2006	2.37 (2.07 - 2.66)		<0.001
Morocco	3	2006	2009	11.40 (10.05 - 12.77)		<0.001
Morocco	4	2009	2021	0.89 (0.81 - 0.96)		<0.001
Mozambique	0	1990	1993	1.85 (1.66 - 2.04)	1.35 (1.30 - 1.41)	<0.001
Mozambique	1	1993	1996	1.03 (0.66 - 1.40)		<0.001
Mozambique	2	1996	2005	2.01 (1.97 - 2.05)		<0.001
Mozambique	3	2005	2010	0.64 (0.53 - 0.75)		<0.001
Mozambique	4	2010	2016	0.99 (0.91 - 1.07)		<0.001
Mozambique	5	2016	2019	1.59 (1.23 - 1.96)		<0.001
Mozambique	6	2019	2021	0.68 (0.32 - 1.04)		0.002
Myanmar	0	1990	1999	1.57 (1.50 - 1.63)	1.69 (1.63 - 1.74)	<0.001
Myanmar	1	1999	2005	3.08 (2.92 - 3.23)		<0.001
Myanmar	2	2005	2015	1.84 (1.79 - 1.89)		<0.001
Myanmar	3	2015	2019	1.08 (0.82 - 1.34)		<0.001
Myanmar	4	2019	2021	-1.42 (-1.93 - -0.91)		<0.001
Namibia	0	1990	1999	1.40 (1.35 - 1.46)	1.07 (1.00 - 1.13)	<0.001
Namibia	1	1999	2008	-0.47 (-0.54 - -0.41)		<0.001
Namibia	2	2008	2015	0.72 (0.62 - 0.82)		<0.001
Namibia	3	2015	2019	5.43 (5.09 - 5.76)		<0.001
Namibia	4	2019	2021	-0.75 (-1.43 - -0.07)		0.033
Nepal	0	1990	1995	2.06 (1.91 - 2.21)	1.93 (1.84 - 2.02)	<0.001
Nepal	1	1995	2001	1.13 (0.98 - 1.27)		<0.001
Nepal	2	2001	2005	3.15 (2.83 - 3.47)		<0.001
Nepal	3	2005	2011	2.39 (2.24 - 2.53)		<0.001
Nepal	4	2011	2014	2.93 (2.29 - 3.58)		<0.001

Nepal	5	2014	2019	1.26 (1.06 - 1.46)		<0.001
Nepal	6	2019	2021	0.42 (-0.20 - 1.04)		0.168
Netherlands	0	1990	1994	1.04 (0.97 - 1.11)	0.51 (0.48 - 0.53)	<0.001
Netherlands	1	1994	1998	0.86 (0.75 - 0.96)		<0.001
Netherlands	2	1998	2003	0.63 (0.56 - 0.70)		<0.001
Netherlands	3	2003	2010	0.34 (0.31 - 0.38)		<0.001
Netherlands	4	2010	2016	0.11 (0.06 - 0.16)		<0.001
Netherlands	5	2016	2021	0.39 (0.34 - 0.44)		<0.001
New Zealand	0	1990	1995	0.35 (0.18 - 0.53)	0.47 (0.40 - 0.53)	<0.001
New Zealand	1	1995	2000	-1.09 (-1.33 - -0.84)		<0.001
New Zealand	2	2000	2005	3.74 (3.50 - 3.98)		<0.001
New Zealand	3	2005	2016	-0.25 (-0.31 - -0.19)		<0.001
New Zealand	4	2016	2021	0.52 (0.35 - 0.68)		<0.001
Nicaragua	0	1990	1995	-0.35 (-0.49 - -0.20)	0.72 (0.63 - 0.80)	<0.001
Nicaragua	1	1995	2005	1.51 (1.46 - 1.56)		<0.001
Nicaragua	2	2005	2009	0.94 (0.65 - 1.23)		<0.001
Nicaragua	3	2009	2015	0.34 (0.18 - 0.50)		<0.001
Nicaragua	4	2015	2018	0.94 (0.23 - 1.66)		0.013
Nicaragua	5	2018	2021	0.11 (-0.24 - 0.47)		0.511
Niger	0	1990	1993	3.13 (2.55 - 3.72)	1.00 (0.88 - 1.11)	<0.001
Niger	1	1993	2004	1.76 (1.67 - 1.85)		<0.001
Niger	2	2004	2008	0.26 (-0.32 - 0.84)		0.358
Niger	3	2008	2018	-0.07 (-0.17 - 0.04)		0.200
Niger	4	2018	2021	0.65 (0.05 - 1.25)		0.035
Nigeria	0	1990	1993	4.22 (3.62 - 4.82)	0.94 (0.82 - 1.06)	<0.001
Nigeria	1	1993	1999	1.65 (1.39 - 1.92)		<0.001
Nigeria	2	1999	2005	-0.42 (-0.68 - -0.16)		0.004
Nigeria	3	2005	2010	0.82 (0.43 - 1.20)		<0.001
Nigeria	4	2010	2017	0.06 (-0.15 - 0.26)		0.577
Nigeria	5	2017	2021	1.21 (0.82 - 1.60)		<0.001
North Macedonia	0	1990	1994	1.13 (1.05 - 1.21)	1.02 (0.99 - 1.05)	<0.001
North Macedonia	1	1994	2004	1.54 (1.52 - 1.56)		<0.001
North Macedonia	2	2004	2009	1.07 (0.99 - 1.14)		<0.001
North Macedonia	3	2009	2015	0.55 (0.50 - 0.60)		<0.001
North Macedonia	4	2015	2019	0.95 (0.84 - 1.07)		<0.001
North Macedonia	5	2019	2021	-0.38 (-0.61 - -0.14)		0.004
Northern Mariana Islands	0	1990	1993	-9.67 (-10.86 - -8.47)	0.21 (-0.23 - 0.65)	<0.001
Northern Mariana Islands	1	1993	1996	18.05 (14.99 - 21.19)		<0.001
Northern Mariana Islands	2	1996	1999	8.25 (5.78 - 10.78)		<0.001
Northern Mariana Islands	3	1999	2003	-9.44 (-10.59 - -8.28)		<0.001

Northern Mariana Islands	4	2003	2006	7.24 (4.55 - 10.00)		<0.001
Northern Mariana Islands	5	2006	2011	-3.93 (-4.68 - -3.19)		<0.001
Northern Mariana Islands	6	2011	2021	0.23 (0.03 - 0.42)		0.027
Norway	0	1990	1994	0.45 (0.33 - 0.56)	0.33 (0.29 - 0.38)	<0.001
Norway	1	1994	2000	0.84 (0.76 - 0.92)		<0.001
Norway	2	2000	2005	-1.07 (-1.18 - -0.96)		<0.001
Norway	3	2005	2011	0.39 (0.31 - 0.47)		<0.001
Norway	4	2011	2015	0.10 (-0.08 - 0.27)		0.258
Norway	5	2015	2019	1.50 (1.32 - 1.68)		<0.001
Norway	6	2019	2021	0.08 (-0.28 - 0.44)		0.628
Oman	0	1990	1996	4.10 (3.95 - 4.26)	1.78 (1.67 - 1.89)	<0.001
Oman	1	1996	1999	3.17 (2.30 - 4.05)		<0.001
Oman	2	1999	2003	1.72 (1.28 - 2.16)		<0.001
Oman	3	2003	2008	0.07 (-0.20 - 0.34)		0.603
Oman	4	2008	2014	0.85 (0.65 - 1.05)		<0.001
Oman	5	2014	2021	1.29 (1.17 - 1.42)		<0.001
Pakistan	0	1990	1995	-0.59 (-0.85 - -0.32)	0.42 (0.26 - 0.58)	<0.001
Pakistan	1	1995	2000	-2.18 (-2.55 - -1.80)		<0.001
Pakistan	2	2000	2005	5.69 (5.28 - 6.11)		<0.001
Pakistan	3	2005	2010	-7.20 (-7.55 - -6.85)		<0.001
Pakistan	4	2010	2015	0.20 (-0.20 - 0.60)		0.298
Pakistan	5	2015	2019	9.40 (8.73 - 10.07)		<0.001
Pakistan	6	2019	2021	-0.19 (-1.45 - 1.09)		0.756
Palestine	0	1990	1994	0.72 (0.53 - 0.92)	0.72 (0.64 - 0.79)	<0.001
Palestine	1	1994	2001	0.30 (0.20 - 0.41)		<0.001
Palestine	2	2001	2006	0.61 (0.41 - 0.81)		<0.001
Palestine	3	2006	2009	1.56 (0.93 - 2.20)		<0.001
Palestine	4	2009	2021	0.79 (0.75 - 0.83)		<0.001
Panama	0	1990	1993	3.42 (3.28 - 3.55)	1.16 (1.13 - 1.20)	<0.001
Panama	1	1993	1996	1.36 (1.10 - 1.62)		<0.001
Panama	2	1996	2005	0.39 (0.36 - 0.42)		<0.001
Panama	3	2005	2011	1.62 (1.56 - 1.68)		<0.001
Panama	4	2011	2018	1.26 (1.22 - 1.31)		<0.001
Panama	5	2018	2021	-0.07 (-0.20 - 0.06)		0.290
Papua Guinea	New 0	1990	2004	1.77 (1.66 - 1.88)	0.90 (0.80 - 1.01)	<0.001
Papua Guinea	New 1	2004	2011	-0.46 (-0.84 - -0.08)		0.020
Papua Guinea	New 2	2011	2021	0.66 (0.49 - 0.82)		<0.001
Paraguay	0	1990	1993	0.46 (0.32 - 0.59)	1.39 (1.35 - 1.44)	<0.001

Paraguay	1	1993	1996	0.78 (0.50 - 1.05)		<0.001
Paraguay	2	1996	1999	2.04 (1.76 - 2.31)		<0.001
Paraguay	3	1999	2005	1.48 (1.41 - 1.54)		<0.001
Paraguay	4	2005	2010	2.18 (2.09 - 2.27)		<0.001
Paraguay	5	2010	2019	1.40 (1.37 - 1.43)		<0.001
Paraguay	6	2019	2021	0.52 (0.24 - 0.80)		0.001
Peru	0	1990	1992	-14.22 (-17.70 - -10.58)	2.33 (1.79 - 2.87)	<0.001
Peru	1	1992	1995	-6.28 (-9.49 - -2.96)		0.002
Peru	2	1995	2004	9.49 (9.15 - 9.82)		<0.001
Peru	3	2004	2010	-0.85 (-1.36 - -0.35)		0.003
Peru	4	2010	2015	0.35 (-0.34 - 1.05)		0.288
Peru	5	2015	2019	9.93 (8.54 - 11.34)		<0.001
Peru	6	2019	2021	2.73 (-2.12 - 7.83)		0.248
Philippines	0	1990	1994	-11.99 (-12.58 - -11.39)	1.52 (1.24 - 1.80)	<0.001
Philippines	1	1994	2000	1.00 (0.40 - 1.61)		0.003
Philippines	2	2000	2004	20.51 (19.18 - 21.85)		<0.001
Philippines	3	2004	2007	2.59 (0.54 - 4.69)		0.017
Philippines	4	2007	2013	-0.04 (-0.50 - 0.42)		0.848
Philippines	5	2013	2021	1.23 (1.00 - 1.46)		<0.001
Plurinational State of Bolivia	0	1990	1997	0.40 (0.20 - 0.60)	1.39 (1.14 - 1.65)	0.001
Plurinational State of Bolivia	1	1997	2001	-1.60 (-2.24 - -0.95)		<0.001
Plurinational State of Bolivia	2	2001	2005	-5.68 (-6.30 - -5.05)		<0.001
Plurinational State of Bolivia	3	2005	2010	0.44 (-0.04 - 0.92)		0.068
Plurinational State of Bolivia	4	2010	2014	15.81 (14.81 - 16.81)		<0.001
Plurinational State of Bolivia	5	2014	2017	2.92 (0.90 - 4.99)		0.008
Plurinational State of Bolivia	6	2017	2021	0.10 (-0.53 - 0.73)		0.746
Poland	0	1990	2002	0.49 (0.43 - 0.56)	0.29 (0.25 - 0.34)	<0.001
Poland	1	2002	2016	-0.00 (-0.05 - 0.05)		0.918
Poland	2	2016	2021	0.65 (0.44 - 0.86)		<0.001
Portugal	0	1990	1993	2.40 (2.28 - 2.51)	0.64 (0.61 - 0.67)	<0.001
Portugal	1	1993	1996	1.55 (1.32 - 1.78)		<0.001
Portugal	2	1996	2004	1.00 (0.97 - 1.03)		<0.001
Portugal	3	2004	2010	-0.30 (-0.35 - -0.25)		<0.001
Portugal	4	2010	2019	0.03 (0.00 - 0.05)		0.037
Portugal	5	2019	2021	0.85 (0.61 - 1.10)		<0.001

Principality of Monaco	0	1990	1998	0.31 (0.19 - 0.43)	0.22 (0.08 - 0.36)	<0.001
Principality of Monaco	1	1998	2003	1.19 (0.84 - 1.53)		<0.001
Principality of Monaco	2	2003	2006	-1.39 (-2.43 - -0.33)		0.014
Principality of Monaco	3	2006	2012	-0.09 (-0.34 - 0.15)		0.438
Principality of Monaco	4	2012	2016	1.18 (0.63 - 1.74)		<0.001
Principality of Monaco	5	2016	2021	-0.31 (-0.56 - -0.07)		0.017
Puerto Rico	0	1990	1998	0.88 (0.84 - 0.93)	0.60 (0.58 - 0.62)	<0.001
Puerto Rico	1	1998	2005	1.06 (0.98 - 1.13)		<0.001
Puerto Rico	2	2005	2021	0.25 (0.24 - 0.27)		<0.001
Qatar	0	1990	1993	0.82 (0.28 - 1.35)	0.40 (0.29 - 0.51)	0.005
Qatar	1	1993	1999	2.57 (2.33 - 2.82)		<0.001
Qatar	2	1999	2004	0.32 (-0.02 - 0.66)		0.064
Qatar	3	2004	2009	-4.48 (-4.81 - -4.15)		<0.001
Qatar	4	2009	2015	-2.88 (-3.12 - -2.64)		<0.001
Qatar	5	2015	2021	5.74 (5.54 - 5.94)		<0.001
Republic of Cabo Verde	0	1990	1993	4.69 (4.25 - 5.13)	1.69 (1.58 - 1.80)	<0.001
Republic of Cabo Verde	1	1993	1997	3.26 (2.84 - 3.69)		<0.001
Republic of Cabo Verde	2	1997	2000	2.39 (1.55 - 3.24)		<0.001
Republic of Cabo Verde	3	2000	2009	1.29 (1.20 - 1.39)		<0.001
Republic of Cabo Verde	4	2009	2016	0.16 (0.02 - 0.31)		0.030
Republic of Cabo Verde	5	2016	2021	1.14 (0.95 - 1.33)		<0.001
Republic of Côte d'Ivoire	0	1990	2003	3.49 (3.44 - 3.54)	1.59 (1.49 - 1.70)	<0.001
Republic of Côte d'Ivoire	1	2003	2006	1.24 (0.25 - 2.24)		0.017
Republic of Côte d'Ivoire	2	2006	2016	-0.35 (-0.43 - -0.26)		<0.001
Republic of Côte d'Ivoire	3	2016	2021	0.84 (0.63 - 1.05)		<0.001
Republic of Korea	0	1990	1997	2.21 (1.99 - 2.43)	0.82 (0.56 - 1.07)	<0.001
Republic of Korea	1	1997	2000	1.44 (-0.21 - 3.13)		0.083
Republic of Korea	2	2000	2004	-1.68 (-2.44 - -0.91)		<0.001

Republic of Korea	3	2004	2010	-0.46 (-0.78 - -0.14)		0.009
Republic of Korea	4	2010	2015	2.64 (2.15 - 3.12)		<0.001
Republic of Korea	5	2015	2018	-0.71 (-2.29 - 0.90)		0.355
Republic of Korea	6	2018	2021	1.43 (0.61 - 2.27)		0.003
Republic of Moldova	0	1990	1997	0.05 (-0.01 - 0.11)	1.27 (1.22 - 1.32)	0.094
Republic of Moldova	1	1997	2001	0.55 (0.34 - 0.76)		<0.001
Republic of Moldova	2	2001	2005	1.34 (1.13 - 1.55)		<0.001
Republic of Moldova	3	2005	2010	3.05 (2.91 - 3.18)		<0.001
Republic of Moldova	4	2010	2019	1.96 (1.91 - 2.00)		<0.001
Republic of Moldova	5	2019	2021	-0.64 (-1.07 - -0.22)		0.006
Republic of Nauru	0	1990	1995	0.54 (0.27 - 0.81)	0.84 (0.74 - 0.94)	0.001
Republic of Nauru	1	1995	2005	1.14 (1.03 - 1.25)		<0.001
Republic of Nauru	2	2005	2010	-0.23 (-0.60 - 0.15)		0.216
Republic of Nauru	3	2010	2018	1.59 (1.43 - 1.75)		<0.001
Republic of Nauru	4	2018	2021	0.14 (-0.46 - 0.74)		0.631
Republic of Niue	0	1990	2002	2.29 (2.23 - 2.36)	1.14 (1.04 - 1.24)	<0.001
Republic of Niue	1	2002	2009	-0.07 (-0.24 - 0.11)		0.436
Republic of Niue	2	2009	2014	1.62 (1.28 - 1.96)		<0.001
Republic of Niue	3	2014	2018	0.62 (0.10 - 1.14)		0.022
Republic of Niue	4	2018	2021	-0.69 (-1.20 - -0.18)		0.011
Republic of Palau	0	1990	1993	3.10 (2.63 - 3.58)	0.63 (0.50 - 0.77)	<0.001
Republic of Palau	1	1993	1996	1.19 (0.24 - 2.16)		0.018
Republic of Palau	2	1996	2001	0.13 (-0.16 - 0.43)		0.342
Republic of Palau	3	2001	2007	1.54 (1.33 - 1.76)		<0.001
Republic of Palau	4	2007	2012	0.10 (-0.19 - 0.40)		0.452
Republic of Palau	5	2012	2016	-1.38 (-1.84 - -0.92)		<0.001
Republic of Palau	6	2016	2021	0.40 (0.19 - 0.61)		0.001
Republic of San Marino	0	1990	1999	1.26 (1.23 - 1.29)	0.25 (0.21 - 0.30)	<0.001
Republic of San Marino	1	1999	2002	-0.05 (-0.37 - 0.27)		0.749
Republic of San Marino	2	2002	2005	-0.29 (-0.62 - 0.03)		0.073
Republic of San Marino	3	2005	2015	-0.05 (-0.08 - -0.02)		0.004
Republic of San Marino	4	2015	2021	-0.32 (-0.38 - -0.27)		<0.001
Republic of the	0	1990	1994	4.43 (3.96 - 4.90)	1.37 (1.25 - 1.48)	<0.001

Gambia						
Republic of the Gambia	1	1994	2000	1.69 (1.36 - 2.01)		<0.001
Republic of the Gambia	2	2000	2009	0.90 (0.75 - 1.05)		<0.001
Republic of the Gambia	3	2009	2016	-0.02 (-0.26 - 0.22)		0.848
Republic of the Gambia	4	2016	2021	1.37 (1.05 - 1.69)		<0.001
Romania	0	1990	1996	1.18 (1.14 - 1.22)	1.11 (1.08 - 1.13)	<0.001
Romania	1	1996	2000	1.50 (1.39 - 1.62)		<0.001
Romania	2	2000	2005	0.82 (0.75 - 0.90)		<0.001
Romania	3	2005	2010	1.85 (1.78 - 1.92)		<0.001
Romania	4	2010	2019	0.90 (0.87 - 0.92)		<0.001
Romania	5	2019	2021	-0.06 (-0.28 - 0.17)		0.585
Russian Federation	0	1990	1995	0.50 (0.46 - 0.54)	0.94 (0.92 - 0.97)	<0.001
Russian Federation	1	1995	1999	1.16 (1.08 - 1.25)		<0.001
Russian Federation	2	1999	2006	1.02 (1.00 - 1.05)		<0.001
Russian Federation	3	2006	2009	1.73 (1.56 - 1.90)		<0.001
Russian Federation	4	2009	2014	1.21 (1.16 - 1.27)		<0.001
Russian Federation	5	2014	2019	0.97 (0.92 - 1.02)		<0.001
Russian Federation	6	2019	2021	-0.61 (-0.77 - -0.45)		<0.001
Rwanda	0	1990	1996	1.28 (-1.35 - 3.98)	0.53 (-0.39 - 1.45)	0.327
Rwanda	1	1996	2004	-3.94 (-5.73 - -2.11)		<0.001
Rwanda	2	2004	2016	-0.34 (-1.27 - 0.60)		0.458
Rwanda	3	2016	2021	9.41 (5.68 - 13.26)		<0.001
Saint Kitts and Nevis	0	1990	1993	2.13 (2.00 - 2.26)	0.87 (0.84 - 0.90)	<0.001
Saint Kitts and Nevis	1	1993	1996	1.36 (1.09 - 1.63)		<0.001
Saint Kitts and Nevis	2	1996	2009	0.89 (0.87 - 0.90)		<0.001
Saint Kitts and Nevis	3	2009	2016	0.24 (0.19 - 0.28)		<0.001
Saint Kitts and Nevis	4	2016	2021	0.65 (0.59 - 0.72)		<0.001
Saint Lucia	0	1990	1994	3.13 (2.93 - 3.32)	0.71 (0.66 - 0.76)	<0.001

Saint Lucia	1	1994	1999	1.23 (1.04 - 1.42)		<0.001
Saint Lucia	2	1999	2005	0.38 (0.24 - 0.51)		<0.001
Saint Lucia	3	2005	2015	-0.22 (-0.28 - -0.17)		<0.001
Saint Lucia	4	2015	2021	0.59 (0.48 - 0.69)		<0.001
Saint Vincent and the Grenadines	0	1990	1994	2.03 (1.67 - 2.40)	1.11 (1.03 - 1.19)	<0.001
Saint Vincent and the Grenadines	1	1994	2000	1.27 (1.01 - 1.53)		<0.001
Saint Vincent and the Grenadines	2	2000	2008	1.75 (1.59 - 1.91)		<0.001
Saint Vincent and the Grenadines	3	2008	2021	0.37 (0.31 - 0.43)		<0.001
Samoa	0	1990	1993	0.71 (0.29 - 1.14)	0.92 (0.83 - 1.01)	0.003
Samoa	1	1993	2000	2.09 (1.94 - 2.24)		<0.001
Samoa	2	2000	2005	1.17 (0.90 - 1.43)		<0.001
Samoa	3	2005	2012	-0.05 (-0.19 - 0.09)		0.441
Samoa	4	2012	2019	1.09 (0.95 - 1.23)		<0.001
Samoa	5	2019	2021	-0.57 (-1.38 - 0.26)		0.163
Sao Tome and Principe	0	1990	1993	3.85 (3.32 - 4.39)	1.32 (1.16 - 1.49)	<0.001
Sao Tome and Principe	1	1993	1997	3.03 (2.51 - 3.56)		<0.001
Sao Tome and Principe	2	1997	2000	2.06 (1.02 - 3.12)		0.001
Sao Tome and Principe	3	2000	2006	-0.62 (-0.85 - -0.39)		<0.001
Sao Tome and Principe	4	2006	2011	0.25 (-0.08 - 0.59)		0.124
Sao Tome and Principe	5	2011	2014	2.66 (1.61 - 3.72)		<0.001
Sao Tome and Principe	6	2014	2021	0.85 (0.72 - 0.99)		<0.001
Saudi Arabia	0	1990	1993	0.93 (0.48 - 1.37)	0.99 (0.94 - 1.04)	<0.001
Saudi Arabia	1	1993	2004	1.54 (1.47 - 1.60)		<0.001
Saudi Arabia	2	2004	2021	0.65 (0.62 - 0.68)		<0.001
Senegal	0	1990	1993	2.21 (1.75 - 2.68)	0.52 (0.38 - 0.65)	<0.001
Senegal	1	1993	1996	1.36 (0.43 - 2.29)		0.007
Senegal	2	1996	1999	2.12 (1.20 - 3.05)		<0.001
Senegal	3	1999	2005	0.42 (0.21 - 0.62)		0.001
Senegal	4	2005	2015	-0.41 (-0.49 - -0.32)		<0.001
Senegal	5	2015	2021	0.11 (-0.04 - 0.26)		0.132
Serbia	0	1990	1997	0.63 (0.56 - 0.71)	0.92 (0.84 - 1.00)	<0.001
Serbia	1	1997	2001	1.59 (1.31 - 1.87)		<0.001
Serbia	2	2001	2004	2.51 (1.96 - 3.07)		<0.001

Serbia	3	2004	2009	1.13 (0.96 - 1.31)		<0.001
Serbia	4	2009	2014	0.23 (0.05 - 0.40)		0.014
Serbia	5	2014	2019	0.80 (0.63 - 0.97)		<0.001
Serbia	6	2019	2021	-0.30 (-0.83 - 0.24)		0.249
Seychelles	0	1990	1994	1.30 (1.00 - 1.60)	0.64 (0.58 - 0.70)	<0.001
Seychelles	1	1994	2004	0.49 (0.41 - 0.58)		<0.001
Seychelles	2	2004	2011	-0.35 (-0.51 - -0.20)		<0.001
Seychelles	3	2011	2021	1.22 (1.14 - 1.29)		<0.001
Sierra Leone	0	1990	1994	5.22 (4.97 - 5.46)	1.74 (1.63 - 1.86)	<0.001
Sierra Leone	1	1994	1999	2.99 (2.75 - 3.23)		<0.001
Sierra Leone	2	1999	2007	0.54 (0.45 - 0.64)		<0.001
Sierra Leone	3	2007	2010	1.88 (1.18 - 2.59)		<0.001
Sierra Leone	4	2010	2016	0.33 (0.17 - 0.49)		0.001
Sierra Leone	5	2016	2019	2.31 (1.56 - 3.06)		<0.001
Sierra Leone	6	2019	2021	-0.10 (-0.82 - 0.63)		0.771
Singapore	0	1990	1994	0.03 (-0.57 - 0.64)	0.88 (0.66 - 1.09)	0.915
Singapore	1	1994	1998	4.63 (3.68 - 5.59)		<0.001
Singapore	2	1998	2003	-1.48 (-2.07 - -0.90)		<0.001
Singapore	3	2003	2007	2.67 (1.68 - 3.66)		<0.001
Singapore	4	2007	2016	1.19 (0.98 - 1.39)		<0.001
Singapore	5	2016	2021	-0.97 (-1.39 - -0.54)		<0.001
Slovakia	0	1990	1993	1.65 (1.58 - 1.71)	1.02 (1.01 - 1.04)	<0.001
Slovakia	1	1993	1999	1.41 (1.38 - 1.44)		<0.001
Slovakia	2	1999	2005	0.52 (0.49 - 0.54)		<0.001
Slovakia	3	2005	2010	1.59 (1.55 - 1.63)		<0.001
Slovakia	4	2010	2015	0.47 (0.43 - 0.51)		<0.001
Slovakia	5	2015	2019	1.31 (1.25 - 1.37)		<0.001
Slovakia	6	2019	2021	-0.17 (-0.30 - -0.05)		0.011
Slovenia	0	1990	1996	0.99 (0.90 - 1.07)	1.40 (1.33 - 1.48)	<0.001
Slovenia	1	1996	2001	1.94 (1.78 - 2.09)		<0.001
Slovenia	2	2001	2004	5.35 (4.84 - 5.86)		<0.001
Slovenia	3	2004	2009	1.54 (1.38 - 1.69)		<0.001
Slovenia	4	2009	2015	0.20 (0.09 - 0.31)		0.002
Slovenia	5	2015	2018	0.98 (0.49 - 1.48)		0.001
Slovenia	6	2018	2021	0.12 (-0.13 - 0.37)		0.327
Socialist Republic of Viet Nam	0	1990	1997	-0.48 (-0.58 - -0.38)	1.49 (1.37 - 1.60)	<0.001
Socialist Republic of Viet Nam	1	1997	2001	0.54 (0.14 - 0.93)		0.011
Socialist Republic of Viet Nam	2	2001	2005	3.16 (2.74 - 3.59)		<0.001
Socialist Republic of Viet Nam	3	2005	2009	5.31 (4.89 - 5.74)		<0.001
Socialist Republic	4	2009	2012	2.40 (1.62 - 3.19)		<0.001

of Viet Nam						
Socialist Republic of Viet Nam	5	2012	2021	0.75 (0.67 - 0.82)		<0.001
Solomon Islands	0	1990	1995	2.05 (1.81 - 2.29)	1.14 (0.96 - 1.32)	<0.001
Solomon Islands	1	1995	2004	2.63 (2.51 - 2.74)		<0.001
Solomon Islands	2	2004	2007	-0.09 (-1.13 - 0.97)		0.862
Solomon Islands	3	2007	2010	-1.07 (-2.08 - -0.04)		0.043
Solomon Islands	4	2010	2015	0.32 (-0.02 - 0.66)		0.063
Solomon Islands	5	2015	2018	1.03 (-0.04 - 2.12)		0.057
Solomon Islands	6	2018	2021	0.14 (-0.38 - 0.66)		0.574
Somalia	0	1990	1993	1.48 (1.26 - 1.70)	0.62 (0.55 - 0.69)	<0.001
Somalia	1	1993	1997	-0.01 (-0.23 - 0.20)		0.883
Somalia	2	1997	2001	0.39 (0.18 - 0.61)		0.002
Somalia	3	2001	2005	1.02 (0.81 - 1.23)		<0.001
Somalia	4	2005	2009	1.40 (1.18 - 1.61)		<0.001
Somalia	5	2009	2012	0.76 (0.33 - 1.19)		0.002
Somalia	6	2012	2021	0.15 (0.11 - 0.19)		<0.001
South Africa	0	1990	1994	-5.23 (-5.67 - -4.78)	0.15 (-0.03 - 0.34)	<0.001
South Africa	1	1994	2001	1.59 (1.31 - 1.86)		<0.001
South Africa	2	2001	2004	7.23 (5.64 - 8.85)		<0.001
South Africa	3	2004	2010	1.46 (1.12 - 1.80)		<0.001
South Africa	4	2010	2015	-3.46 (-3.92 - -2.99)		<0.001
South Africa	5	2015	2021	0.52 (0.25 - 0.80)		0.001
South Sudan	0	1990	1995	1.06 (0.96 - 1.15)	0.54 (0.48 - 0.60)	<0.001
South Sudan	1	1995	2000	2.33 (2.19 - 2.46)		<0.001
South Sudan	2	2000	2012	-0.60 (-0.63 - -0.57)		<0.001
South Sudan	3	2012	2015	-0.15 (-0.56 - 0.26)		0.453
South Sudan	4	2015	2019	2.11 (1.90 - 2.32)		<0.001
South Sudan	5	2019	2021	-0.35 (-0.77 - 0.07)		0.092
Spain	0	1990	1998	0.28 (0.16 - 0.39)	1.14 (1.00 - 1.28)	<0.001
Spain	1	1998	2001	2.54 (1.44 - 3.65)		<0.001
Spain	2	2001	2004	8.46 (7.40 - 9.52)		<0.001
Spain	3	2004	2021	0.06 (0.02 - 0.10)		0.003
Sri Lanka	0	1990	1992	-2.33 (-3.38 - -1.26)	0.92 (0.78 - 1.07)	<0.001
Sri Lanka	1	1992	1995	-0.19 (-1.34 - 0.98)		0.738
Sri Lanka	2	1995	2000	3.28 (2.91 - 3.65)		<0.001
Sri Lanka	3	2000	2010	1.74 (1.64 - 1.84)		<0.001
Sri Lanka	4	2010	2016	-0.36 (-0.60 - -0.12)		0.006
Sri Lanka	5	2016	2021	0.51 (0.27 - 0.76)		<0.001
Sudan	0	1990	1996	1.27 (1.14 - 1.41)	1.77 (1.70 - 1.84)	<0.001
Sudan	1	1996	2004	1.79 (1.69 - 1.90)		<0.001
Sudan	2	2004	2010	0.91 (0.73 - 1.09)		<0.001
Sudan	3	2010	2019	3.17 (3.09 - 3.26)		<0.001
Sudan	4	2019	2021	-0.45 (-1.23 - 0.33)		0.237

Suriname	0	1990	1994	2.15 (1.94 - 2.35)	0.96 (0.92 - 1.00)	<0.001
Suriname	1	1994	2004	0.80 (0.74 - 0.86)		<0.001
Suriname	2	2004	2010	1.43 (1.28 - 1.57)		<0.001
Suriname	3	2010	2021	0.43 (0.38 - 0.47)		<0.001
Sweden	0	1990	2000	-0.02 (-0.04 - 0.00)	0.45 (0.41 - 0.48)	0.060
Sweden	1	2000	2005	-1.61 (-1.71 - -1.52)		<0.001
Sweden	2	2005	2015	1.14 (1.11 - 1.17)		<0.001
Sweden	3	2015	2018	2.41 (2.10 - 2.71)		<0.001
Sweden	4	2018	2021	1.26 (1.11 - 1.41)		<0.001
Switzerland	0	1990	2000	0.51 (0.48 - 0.53)	0.27 (0.23 - 0.30)	<0.001
Switzerland	1	2000	2005	0.06 (-0.04 - 0.15)		0.232
Switzerland	2	2005	2014	0.35 (0.32 - 0.38)		<0.001
Switzerland	3	2014	2019	-0.18 (-0.28 - -0.08)		0.001
Switzerland	4	2019	2021	0.31 (-0.00 - 0.63)		0.052
Syrian Arab Republic	0	1990	1995	1.08 (0.91 - 1.24)	1.34 (1.23 - 1.45)	<0.001
Syrian Arab Republic	1	1995	1999	1.89 (1.51 - 2.27)		<0.001
Syrian Arab Republic	2	1999	2006	0.55 (0.43 - 0.68)		<0.001
Syrian Arab Republic	3	2006	2012	1.77 (1.60 - 1.94)		<0.001
Syrian Arab Republic	4	2012	2016	4.95 (4.56 - 5.34)		<0.001
Syrian Arab Republic	5	2016	2019	0.37 (-0.36 - 1.11)		0.296
Syrian Arab Republic	6	2019	2021	-3.12 (-3.85 - -2.39)		<0.001
Taiwan (Province of China)	0	1990	1996	0.72 (0.60 - 0.83)	1.20 (1.13 - 1.27)	<0.001
Taiwan (Province of China)	1	1996	2001	1.20 (0.98 - 1.41)		<0.001
Taiwan (Province of China)	2	2001	2005	1.95 (1.62 - 2.29)		<0.001
Taiwan (Province of China)	3	2005	2010	1.49 (1.28 - 1.69)		<0.001
Taiwan (Province of China)	4	2010	2015	1.78 (1.58 - 1.99)		<0.001
Taiwan (Province of China)	5	2015	2021	0.45 (0.35 - 0.56)		<0.001
Tajikistan	0	1990	1994	1.15 (1.11 - 1.20)	0.89 (0.87 - 0.91)	<0.001
Tajikistan	1	1994	2001	-0.06 (-0.08 - -0.03)		<0.001
Tajikistan	2	2001	2004	1.45 (1.30 - 1.59)		<0.001
Tajikistan	3	2004	2011	0.84 (0.82 - 0.87)		<0.001

Tajikistan	4	2011	2016	1.42 (1.38 - 1.47)		<0.001
Tajikistan	5	2016	2019	2.36 (2.22 - 2.49)		<0.001
Tajikistan	6	2019	2021	-0.45 (-0.57 - -0.32)		<0.001
Thailand	0	1990	1993	1.79 (1.39 - 2.20)	1.65 (1.57 - 1.72)	<0.001
Thailand	1	1993	2005	2.42 (2.37 - 2.47)		<0.001
Thailand	2	2005	2010	0.86 (0.61 - 1.10)		<0.001
Thailand	3	2010	2015	2.00 (1.73 - 2.27)		<0.001
Thailand	4	2015	2021	0.40 (0.26 - 0.54)		<0.001
Timor-Leste	0	1990	1996	0.49 (0.36 - 0.61)	1.46 (1.37 - 1.55)	<0.001
Timor-Leste	1	1996	2000	2.07 (1.68 - 2.45)		<0.001
Timor-Leste	2	2000	2005	-1.66 (-1.86 - -1.46)		<0.001
Timor-Leste	3	2005	2011	2.66 (2.53 - 2.79)		<0.001
Timor-Leste	4	2011	2014	8.10 (7.41 - 8.79)		<0.001
Timor-Leste	5	2014	2021	0.46 (0.36 - 0.56)		<0.001
Togo	0	1990	2000	2.33 (2.06 - 2.59)	1.36 (1.06 - 1.66)	<0.001
Togo	1	2000	2005	3.42 (2.36 - 4.49)		<0.001
Togo	2	2005	2010	-2.90 (-3.93 - -1.87)		<0.001
Togo	3	2010	2017	0.13 (-0.47 - 0.72)		0.657
Togo	4	2017	2021	4.07 (2.99 - 5.16)		<0.001
Tokelau	0	1990	1992	0.00 (-1.92 - 1.96)	1.16 (0.95 - 1.38)	0.997
Tokelau	1	1992	2002	2.87 (2.69 - 3.05)		<0.001
Tokelau	2	2002	2008	-2.01 (-2.42 - -1.59)		<0.001
Tokelau	3	2008	2013	3.80 (3.17 - 4.43)		<0.001
Tokelau	4	2013	2018	-0.70 (-1.29 - -0.10)		0.025
Tokelau	5	2018	2021	1.54 (0.57 - 2.53)		0.004
Tonga	0	1990	1995	2.03 (1.83 - 2.22)	0.81 (0.72 - 0.90)	<0.001
Tonga	1	1995	1999	2.66 (2.22 - 3.09)		<0.001
Tonga	2	1999	2004	0.41 (0.14 - 0.68)		0.005
Tonga	3	2004	2010	-0.18 (-0.36 - 0.01)		0.059
Tonga	4	2010	2018	0.51 (0.40 - 0.62)		<0.001
Tonga	5	2018	2021	-0.17 (-0.59 - 0.24)		0.385
Trinidad and Tobago	0	1990	1994	4.01 (3.62 - 4.40)	1.39 (1.26 - 1.52)	<0.001
Trinidad and Tobago	1	1994	2000	1.39 (1.12 - 1.66)		<0.001
Trinidad and Tobago	2	2000	2005	2.42 (2.02 - 2.82)		<0.001
Trinidad and Tobago	3	2005	2009	1.20 (0.58 - 1.82)		0.001
Trinidad and Tobago	4	2009	2015	-0.02 (-0.30 - 0.26)		0.888
Trinidad and Tobago	5	2015	2021	0.37 (0.16 - 0.59)		0.002
Tunisia	0	1990	1997	1.00 (0.84 - 1.15)	1.05 (1.00 - 1.11)	<0.001

Tunisia	1	1997	2013	1.40 (1.35 - 1.45)		<0.001
Tunisia	2	2013	2021	0.42 (0.29 - 0.55)		<0.001
Turkey	0	1990	1995	0.55 (-1.52 - 2.67)	1.05 (0.06 - 2.06)	0.582
Turkey	1	1995	2000	-3.38 (-6.20 - -0.47)		0.026
Turkey	2	2000	2005	7.00 (3.94 - 10.14)		<0.001
Turkey	3	2005	2010	-0.01 (-2.87 - 2.94)		0.996
Turkey	4	2010	2018	-2.64 (-3.93 - -1.34)		0.001
Turkey	5	2018	2021	12.22 (6.42 - 18.34)		<0.001
Turkmenistan	0	1990	2010	0.96 (0.91 - 1.00)	1.13 (1.08 - 1.18)	<0.001
Turkmenistan	1	2010	2021	1.44 (1.33 - 1.56)		<0.001
Tuvalu	0	1990	1998	1.59 (1.49 - 1.70)	0.88 (0.80 - 0.96)	<0.001
Tuvalu	1	1998	2004	1.23 (1.02 - 1.44)		<0.001
Tuvalu	2	2004	2011	-0.22 (-0.38 - -0.06)		0.010
Tuvalu	3	2011	2018	1.03 (0.87 - 1.19)		<0.001
Tuvalu	4	2018	2021	0.48 (0.00 - 0.95)		0.048
Uganda	0	1990	1995	0.45 (0.16 - 0.74)	0.48 (0.36 - 0.60)	0.004
Uganda	1	1995	1999	1.47 (0.82 - 2.11)		<0.001
Uganda	2	1999	2011	0.47 (0.38 - 0.55)		<0.001
Uganda	3	2011	2018	-0.26 (-0.47 - -0.05)		0.019
Uganda	4	2018	2021	0.97 (0.31 - 1.63)		0.006
Ukraine	0	1990	2004	0.06 (-0.02 - 0.14)	0.66 (0.58 - 0.74)	0.116
Ukraine	1	2004	2016	1.61 (1.50 - 1.73)		<0.001
Ukraine	2	2016	2021	0.07 (-0.28 - 0.42)		0.675
United Arab Emirates	0	1990	2005	1.53 (1.46 - 1.60)	1.37 (1.24 - 1.51)	<0.001
United Arab Emirates	1	2005	2009	-11.62 (-12.35 - -10.87)		<0.001
United Arab Emirates	2	2009	2016	9.46 (9.16 - 9.77)		<0.001
United Arab Emirates	3	2016	2021	1.10 (0.74 - 1.47)		<0.001
United Kingdom of Great Britain and Northern Ireland	0	1990	2000	1.36 (1.33 - 1.38)	0.48 (0.46 - 0.51)	<0.001
United Kingdom of Great Britain and Northern Ireland	1	2000	2007	-0.25 (-0.31 - -0.20)		<0.001
United Kingdom of Great Britain and Northern Ireland	2	2007	2019	0.14 (0.12 - 0.16)		<0.001
United Kingdom	3	2019	2021	0.77 (0.45 - 1.10)		<0.001

of Great Britain and Northern Ireland						
United Republic of Tanzania	0	1990	1994	-0.10 (-0.19 - -0.00)	0.55 (0.51 - 0.59)	0.045
United Republic of Tanzania	1	1994	2000	0.65 (0.58 - 0.72)		<0.001
United Republic of Tanzania	2	2000	2005	-0.36 (-0.45 - -0.27)		<0.001
United Republic of Tanzania	3	2005	2016	0.90 (0.88 - 0.93)		<0.001
United Republic of Tanzania	4	2016	2019	1.68 (1.38 - 1.97)		<0.001
United Republic of Tanzania	5	2019	2021	0.20 (-0.10 - 0.49)		0.177
United States of America	0	1990	1994	-0.74 (-1.07 - -0.41)	1.08 (0.94 - 1.22)	<0.001
United States of America	1	1994	2004	0.19 (0.09 - 0.28)		0.001
United States of America	2	2004	2010	-2.11 (-2.32 - -1.90)		<0.001
United States of America	3	2010	2013	2.04 (1.21 - 2.87)		<0.001
United States of America	4	2013	2016	3.44 (2.70 - 4.18)		<0.001
United States of America	5	2016	2019	5.86 (5.09 - 6.64)		<0.001
United States of America	6	2019	2021	7.23 (6.30 - 8.17)		<0.001
United States Virgin Islands	0	1990	1994	1.98 (1.90 - 2.06)	0.57 (0.55 - 0.60)	<0.001
United States Virgin Islands	1	1994	1998	1.30 (1.18 - 1.42)		<0.001
United States Virgin Islands	2	1998	2005	1.13 (1.09 - 1.17)		<0.001
United States Virgin Islands	3	2005	2009	0.35 (0.23 - 0.47)		<0.001
United States Virgin Islands	4	2009	2018	-0.56 (-0.58 - -0.53)		<0.001
United States Virgin Islands	5	2018	2021	0.16 (0.04 - 0.28)		0.013
Uruguay	0	1990	1995	2.20 (1.97 - 2.43)	1.38 (1.25 - 1.50)	<0.001
Uruguay	1	1995	2000	2.71 (2.38 - 3.04)		<0.001
Uruguay	2	2000	2009	1.58 (1.47 - 1.69)		<0.001

Primary infertility	Uruguay	3	2009	2012	0.51 (-0.50 - 1.52)		0.298
	Uruguay	4	2012	2018	0.07 (-0.16 - 0.29)		0.537
	Uruguay	5	2018	2021	0.71 (0.21 - 1.22)		0.008
	Uzbekistan	0	1990	1994	2.84 (2.53 - 3.16)	1.03 (0.94 - 1.11)	<0.001
	Uzbekistan	1	1994	2005	-0.17 (-0.25 - -0.10)		<0.001
	Uzbekistan	2	2005	2019	1.70 (1.64 - 1.76)		<0.001
	Uzbekistan	3	2019	2021	-0.61 (-1.65 - 0.45)		0.243
	Vanuatu	0	1990	2005	1.21 (1.15 - 1.27)	0.98 (0.86 - 1.10)	<0.001
	Vanuatu	1	2005	2009	0.68 (-0.06 - 1.42)		0.069
	Vanuatu	2	2009	2017	1.23 (1.03 - 1.43)		<0.001
	Vanuatu	3	2017	2021	-0.06 (-0.52 - 0.40)		0.794
	Yemen	0	1990	1996	-1.28 (-1.38 - -1.19)	0.73 (0.68 - 0.79)	<0.001
	Yemen	1	1996	2000	0.19 (-0.08 - 0.47)		0.160
	Yemen	2	2000	2008	1.80 (1.72 - 1.87)		<0.001
	Yemen	3	2008	2019	1.47 (1.43 - 1.51)		<0.001
	Yemen	4	2019	2021	-0.31 (-0.88 - 0.26)		0.262
	Zambia	0	1990	1998	1.05 (0.72 - 1.38)	0.57 (0.16 - 0.99)	<0.001
	Zambia	1	1998	2006	-0.56 (-0.94 - -0.18)		0.006
	Zambia	2	2006	2010	0.53 (-0.91 - 1.99)		0.447
	Zambia	3	2010	2015	-2.13 (-3.09 - -1.16)		<0.001
	Zambia	4	2015	2018	2.51 (-0.76 - 5.89)		0.124
	Zambia	5	2018	2021	5.13 (3.42 - 6.86)		<0.001
	Zimbabwe	0	1990	1995	2.06 (1.69 - 2.44)	0.35 (0.14 - 0.57)	<0.001
	Zimbabwe	1	1995	2001	0.16 (-0.21 - 0.52)		0.374
	Zimbabwe	2	2001	2005	-2.34 (-3.12 - -1.55)		<0.001
	Zimbabwe	3	2005	2015	-1.25 (-1.39 - -1.10)		<0.001
	Zimbabwe	4	2015	2018	6.08 (4.35 - 7.83)		<0.001
	Zimbabwe	5	2018	2021	1.37 (0.47 - 2.27)		0.005
	Afghanistan	0	1990	1997	-3.11 (-3.44 - -2.79)	1.96 (1.74 - 2.17)	<0.001
	Afghanistan	1	1997	2005	1.37 (1.03 - 1.71)		<0.001
	Afghanistan	2	2005	2009	13.32 (12.26 - 14.38)		<0.001
	Afghanistan	3	2009	2012	3.44 (1.87 - 5.04)		<0.001
	Afghanistan	4	2012	2021	1.25 (1.11 - 1.40)		<0.001
	Albania	0	1990	2000	1.64 (1.41 - 1.86)	0.83 (0.59 - 1.06)	<0.001
	Albania	1	2000	2005	-4.81 (-5.59 - -4.01)		<0.001
	Albania	2	2005	2010	0.10 (-0.71 - 0.93)		0.794
	Albania	3	2010	2015	6.67 (5.85 - 7.51)		<0.001
	Albania	4	2015	2021	0.18 (-0.22 - 0.59)		0.355
	Algeria	0	1990	1996	0.52 (0.36 - 0.68)	1.04 (0.93 - 1.15)	<0.001
	Algeria	1	1996	1999	2.58 (1.64 - 3.52)		<0.001
	Algeria	2	1999	2005	1.67 (1.46 - 1.88)		<0.001
	Algeria	3	2005	2010	0.40 (0.09 - 0.71)		0.013
	Algeria	4	2010	2021	0.86 (0.79 - 0.94)		<0.001

American Samoa	0	1990	1996	0.90 (0.74 - 1.05)	0.78 (0.74 - 0.82)	<0.001
American Samoa	1	1996	2004	1.88 (1.76 - 2.00)		<0.001
American Samoa	2	2004	2021	0.23 (0.20 - 0.26)		<0.001
Andorra	0	1990	1997	2.00 (1.80 - 2.20)	0.54 (0.35 - 0.73)	<0.001
Andorra	1	1997	2004	0.50 (0.25 - 0.76)		0.001
Andorra	2	2004	2007	-1.02 (-2.52 - 0.50)		0.173
Andorra	3	2007	2012	0.33 (-0.15 - 0.82)		0.164
Andorra	4	2012	2017	-0.86 (-1.35 - -0.38)		0.002
Andorra	5	2017	2021	1.27 (0.77 - 1.76)		<0.001
Angola	0	1990	1995	2.25 (1.62 - 2.89)	2.11 (1.90 - 2.31)	<0.001
Angola	1	1995	1999	6.62 (5.16 - 8.10)		<0.001
Angola	2	1999	2021	1.27 (1.21 - 1.34)		<0.001
Antigua and Barbuda	0	1990	1994	3.11 (2.96 - 3.27)	0.73 (0.69 - 0.78)	<0.001
Antigua and Barbuda	1	1994	2008	0.50 (0.47 - 0.52)		<0.001
Antigua and Barbuda	2	2008	2014	0.29 (0.18 - 0.40)		<0.001
Antigua and Barbuda	3	2014	2019	-0.06 (-0.21 - 0.09)		0.427
Antigua and Barbuda	4	2019	2021	1.01 (0.52 - 1.50)		<0.001
Argentina	0	1990	1995	2.22 (2.01 - 2.44)	1.31 (1.17 - 1.45)	<0.001
Argentina	1	1995	1999	3.08 (2.62 - 3.54)		<0.001
Argentina	2	1999	2002	0.66 (-0.23 - 1.55)		0.132
Argentina	3	2002	2005	0.14 (-0.77 - 1.05)		0.751
Argentina	4	2005	2010	1.14 (0.84 - 1.43)		<0.001
Argentina	5	2010	2015	0.43 (0.14 - 0.71)		0.007
Argentina	6	2015	2021	1.18 (1.03 - 1.33)		<0.001
Armenia	0	1990	1993	-6.40 (-7.97 - -4.81)	0.15 (-0.32 - 0.62)	<0.001
Armenia	1	1993	1996	-1.98 (-5.06 - 1.20)		0.202
Armenia	2	1996	1999	2.32 (-0.99 - 5.73)		0.158
Armenia	3	1999	2009	0.74 (0.45 - 1.02)		<0.001
Armenia	4	2009	2016	2.57 (2.02 - 3.13)		<0.001
Armenia	5	2016	2021	-0.31 (-1.08 - 0.48)		0.417
Australia	0	1990	1994	1.16 (1.00 - 1.31)	0.16 (0.11 - 0.20)	<0.001
Australia	1	1994	2000	-0.22 (-0.33 - -0.11)		<0.001
Australia	2	2000	2005	0.50 (0.34 - 0.66)		<0.001
Australia	3	2005	2014	-0.00 (-0.05 - 0.05)		0.992
Australia	4	2014	2021	-0.13 (-0.20 - -0.07)		0.001
Austria	0	1990	1995	0.40 (0.35 - 0.46)	0.03 (0.00 - 0.06)	<0.001
Austria	1	1995	2000	-0.26 (-0.33 - -0.20)		<0.001
Austria	2	2000	2005	1.06 (0.99 - 1.14)		<0.001
Austria	3	2005	2010	-0.45 (-0.54 - -0.36)		<0.001

Austria	4	2010	2014	-0.03 (-0.17 - 0.12)		0.691
Austria	5	2014	2021	-0.38 (-0.42 - -0.34)		<0.001
Azerbaijan	0	1990	2001	0.89 (0.86 - 0.92)	1.22 (1.16 - 1.28)	<0.001
Azerbaijan	1	2001	2004	6.21 (5.87 - 6.55)		<0.001
Azerbaijan	2	2004	2007	3.68 (3.39 - 3.98)		<0.001
Azerbaijan	3	2007	2010	2.33 (2.04 - 2.61)		<0.001
Azerbaijan	4	2010	2015	-1.59 (-1.69 - -1.49)		<0.001
Azerbaijan	5	2015	2019	0.45 (0.25 - 0.65)		<0.001
Azerbaijan	6	2019	2021	-0.84 (-1.23 - -0.45)		0.001
Bahrain	0	1990	1995	-0.14 (-0.50 - 0.23)	-0.21 (-0.48 - 0.05)	0.422
Bahrain	1	1995	1998	-2.16 (-3.77 - -0.52)		0.014
Bahrain	2	1998	2002	1.80 (0.97 - 2.64)		<0.001
Bahrain	3	2002	2005	-4.34 (-5.93 - -2.73)		<0.001
Bahrain	4	2005	2009	2.52 (1.65 - 3.38)		<0.001
Bahrain	5	2009	2018	-0.74 (-0.93 - -0.56)		<0.001
Bahrain	6	2018	2021	1.21 (0.36 - 2.06)		0.009
Bangladesh	0	1990	1994	4.17 (2.97 - 5.38)	1.40 (1.08 - 1.73)	<0.001
Bangladesh	1	1994	2000	0.32 (-0.47 - 1.12)		0.404
Bangladesh	2	2000	2005	2.86 (1.72 - 4.01)		<0.001
Bangladesh	3	2005	2010	-1.51 (-2.63 - -0.38)		0.012
Bangladesh	4	2010	2021	1.69 (1.44 - 1.95)		<0.001
Barbados	0	1990	1993	1.53 (1.39 - 1.66)	0.44 (0.40 - 0.48)	<0.001
Barbados	1	1993	1996	0.56 (0.30 - 0.82)		0.001
Barbados	2	1996	1999	0.20 (-0.06 - 0.46)		0.115
Barbados	3	1999	2010	0.39 (0.37 - 0.41)		<0.001
Barbados	4	2010	2015	0.52 (0.43 - 0.60)		<0.001
Barbados	5	2015	2019	-0.15 (-0.28 - -0.02)		0.025
Barbados	6	2019	2021	0.25 (-0.02 - 0.52)		0.064
Belarus	0	1990	1996	-0.07 (-0.11 - -0.04)	0.85 (0.82 - 0.87)	0.001
Belarus	1	1996	2005	0.41 (0.39 - 0.43)		<0.001
Belarus	2	2005	2010	2.35 (2.28 - 2.42)		<0.001
Belarus	3	2010	2015	1.14 (1.08 - 1.21)		<0.001
Belarus	4	2015	2019	1.46 (1.35 - 1.56)		<0.001
Belarus	5	2019	2021	-0.09 (-0.30 - 0.12)		0.366
Belgium	0	1990	1993	0.53 (0.44 - 0.63)	0.62 (0.59 - 0.65)	<0.001
Belgium	1	1993	1996	1.34 (1.15 - 1.53)		<0.001
Belgium	2	1996	1999	5.07 (4.83 - 5.30)		<0.001
Belgium	3	1999	2010	0.20 (0.18 - 0.23)		<0.001
Belgium	4	2010	2015	-1.20 (-1.29 - -1.11)		<0.001
Belgium	5	2015	2021	0.42 (0.37 - 0.47)		<0.001
Belize	0	1990	1992	3.62 (3.04 - 4.20)	0.74 (0.64 - 0.84)	<0.001
Belize	1	1992	1995	2.37 (1.80 - 2.94)		<0.001
Belize	2	1995	2000	0.30 (0.09 - 0.51)		0.008
Belize	3	2000	2004	2.26 (1.86 - 2.66)		<0.001

Belize	4	2004	2008	-0.00 (-0.39 - 0.39)		0.983
Belize	5	2008	2015	-0.69 (-0.82 - -0.57)		<0.001
Belize	6	2015	2021	0.54 (0.41 - 0.68)		<0.001
Benin	0	1990	1993	11.00 (9.71 - 12.31)	2.20 (1.91 - 2.48)	<0.001
Benin	1	1993	1996	3.57 (1.60 - 5.57)		0.002
Benin	2	1996	2001	0.85 (0.27 - 1.44)		0.008
Benin	3	2001	2010	-2.22 (-2.42 - -2.01)		<0.001
Benin	4	2010	2015	3.13 (2.56 - 3.70)		<0.001
Benin	5	2015	2019	6.73 (5.84 - 7.64)		<0.001
Benin	6	2019	2021	-0.02 (-1.85 - 1.83)		0.977
Bermuda	0	1990	1994	1.62 (1.32 - 1.93)	0.31 (0.25 - 0.38)	<0.001
Bermuda	1	1994	2009	0.42 (0.37 - 0.46)		<0.001
Bermuda	2	2009	2017	-0.44 (-0.57 - -0.32)		<0.001
Bermuda	3	2017	2021	0.13 (-0.17 - 0.43)		0.381
Bhutan	0	1990	2000	2.06 (1.97 - 2.15)	2.05 (1.91 - 2.20)	<0.001
Bhutan	1	2000	2005	3.90 (3.53 - 4.28)		<0.001
Bhutan	2	2005	2008	2.21 (1.06 - 3.37)		0.001
Bhutan	3	2008	2019	1.48 (1.38 - 1.57)		<0.001
Bhutan	4	2019	2021	0.41 (-0.76 - 1.59)		0.475
Bolivarian Republic of Venezuela	0	1990	1994	2.28 (1.91 - 2.66)	0.71 (0.56 - 0.86)	<0.001
Bolivarian Republic of Venezuela	1	1994	1998	0.58 (-0.01 - 1.17)		0.052
Bolivarian Republic of Venezuela	2	1998	2009	-0.11 (-0.20 - -0.02)		0.020
Bolivarian Republic of Venezuela	3	2009	2014	0.87 (0.51 - 1.24)		<0.001
Bolivarian Republic of Venezuela	4	2014	2017	0.30 (-0.81 - 1.43)		0.569
Bolivarian Republic of Venezuela	5	2017	2021	1.61 (1.26 - 1.97)		<0.001
Bosnia and Herzegovina	0	1990	1992	0.59 (-0.31 - 1.50)	1.55 (1.42 - 1.67)	0.185
Bosnia and Herzegovina	1	1992	1995	3.21 (2.29 - 4.15)		<0.001
Bosnia and Herzegovina	2	1995	1999	5.51 (5.05 - 5.98)		<0.001
Bosnia and	3	1999	2010	1.00 (0.93 - 1.07)		<0.001

Herzegovina							
Bosnia and Herzegovina	4	2010	2016	0.20 (-0.00 - 0.40)		0.053	
Bosnia and Herzegovina	5	2016	2021	0.65 (0.45 - 0.86)		<0.001	
Botswana	0	1990	1992	7.35 (6.20 - 8.50)	1.73 (1.56 - 1.91)	<0.001	
Botswana	1	1992	1995	4.51 (3.24 - 5.81)		<0.001	
Botswana	2	1995	2006	1.97 (1.86 - 2.08)		<0.001	
Botswana	3	2006	2014	0.89 (0.71 - 1.08)		<0.001	
Botswana	4	2014	2018	-0.89 (-1.57 - -0.21)		0.014	
Botswana	5	2018	2021	0.24 (-0.46 - 0.94)		0.476	
Brazil	0	1990	1995	0.51 (0.36 - 0.67)	0.02 (-0.06 - 0.09)	<0.001	
Brazil	1	1995	2000	-0.88 (-1.10 - -0.66)		<0.001	
Brazil	2	2000	2005	0.32 (0.10 - 0.54)		0.007	
Brazil	3	2005	2010	-2.15 (-2.36 - -1.94)		<0.001	
Brazil	4	2010	2019	1.47 (1.39 - 1.54)		<0.001	
Brazil	5	2019	2021	-0.75 (-1.44 - -0.05)		0.037	
Brunei Darussalam	0	1990	2000	1.38 (1.31 - 1.45)	0.45 (0.41 - 0.49)	<0.001	
Brunei Darussalam	1	2000	2011	0.39 (0.32 - 0.46)		<0.001	
Brunei Darussalam	2	2011	2021	-0.39 (-0.47 - -0.32)		<0.001	
Bulgaria	0	1990	1998	0.89 (0.80 - 0.97)	0.71 (0.64 - 0.78)	<0.001	
Bulgaria	1	1998	2005	0.48 (0.35 - 0.61)		<0.001	
Bulgaria	2	2005	2010	1.43 (1.18 - 1.68)		<0.001	
Bulgaria	3	2010	2018	0.54 (0.44 - 0.65)		<0.001	
Bulgaria	4	2018	2021	0.05 (-0.35 - 0.45)		0.795	
Burkina Faso	0	1990	1992	6.66 (5.20 - 8.13)	0.00 (-0.24 - 0.24)	<0.001	
Burkina Faso	1	1992	1995	2.63 (1.30 - 3.98)		0.001	
Burkina Faso	2	1995	2005	-1.35 (-1.47 - -1.23)		<0.001	
Burkina Faso	3	2005	2010	-0.63 (-1.09 - -0.17)		0.011	
Burkina Faso	4	2010	2015	0.85 (0.38 - 1.33)		0.002	
Burkina Faso	5	2015	2018	-2.13 (-3.69 - -0.55)		0.013	
Burkina Faso	6	2018	2021	-0.55 (-1.64 - 0.55)		0.296	
Burundi	0	1990	2000	1.24 (1.15 - 1.33)	-1.45 (-1.58 - -1.33)	<0.001	
Burundi	1	2000	2005	4.52 (4.20 - 4.85)		<0.001	
Burundi	2	2005	2011	-0.55 (-0.74 - -0.36)		<0.001	
Burundi	3	2011	2015	-6.57 (-6.99 - -6.15)		<0.001	
Burundi	4	2015	2019	-11.88 (-12.35 - -11.42)		<0.001	
Burundi	5	2019	2021	0.64 (-0.58 - 1.88)		0.281	
Cambodia	0	1990	1995	-4.34 (-5.78 - -2.88)	1.22 (0.70 - 1.74)	<0.001	
Cambodia	1	1995	1999	11.07 (8.41 - 13.80)		<0.001	

Cambodia	2	1999	2010	0.61 (0.28 - 0.94)		0.001
Cambodia	3	2010	2018	-1.17 (-1.76 - -0.58)		0.001
Cambodia	4	2018	2021	7.04 (3.44 - 10.77)		0.001
Cameroon	0	1990	1994	3.47 (3.14 - 3.81)	0.89 (0.75 - 1.02)	<0.001
Cameroon	1	1994	2005	1.18 (1.10 - 1.25)		<0.001
Cameroon	2	2005	2010	-6.62 (-6.92 - -6.32)		<0.001
Cameroon	3	2010	2015	0.63 (0.29 - 0.98)		0.001
Cameroon	4	2015	2019	8.10 (7.49 - 8.70)		<0.001
Cameroon	5	2019	2021	0.42 (-0.93 - 1.79)		0.520
Canada	0	1990	2000	1.22 (1.01 - 1.43)	0.55 (0.47 - 0.62)	<0.001
Canada	1	2000	2021	0.23 (0.16 - 0.30)		<0.001
Central African Republic	0	1990	2000	0.88 (0.77 - 0.99)	0.15 (0.06 - 0.23)	<0.001
Central African Republic	1	2000	2016	-0.46 (-0.54 - -0.38)		<0.001
Central African Republic	2	2016	2021	0.63 (0.20 - 1.07)		0.006
Chad	0	1990	1992	23.39 (18.55 - 28.43)	1.53 (1.12 - 1.95)	<0.001
Chad	1	1992	1995	10.78 (7.85 - 13.79)		<0.001
Chad	2	1995	2000	3.55 (2.72 - 4.38)		<0.001
Chad	3	2000	2005	-1.73 (-2.55 - -0.91)		<0.001
Chad	4	2005	2010	-6.77 (-7.64 - -5.90)		<0.001
Chad	5	2010	2021	0.08 (-0.14 - 0.29)		0.461
Chile	0	1990	1995	2.72 (2.66 - 2.77)	1.29 (1.26 - 1.32)	<0.001
Chile	1	1995	1999	3.29 (3.17 - 3.41)		<0.001
Chile	2	1999	2004	2.78 (2.70 - 2.85)		<0.001
Chile	3	2004	2008	0.44 (0.33 - 0.56)		<0.001
Chile	4	2008	2014	-0.04 (-0.10 - 0.01)		0.086
Chile	5	2014	2019	-0.45 (-0.52 - -0.37)		<0.001
Chile	6	2019	2021	0.21 (-0.02 - 0.45)		0.073
China	0	1990	1999	5.02 (5.00 - 5.05)	2.22 (2.18 - 2.26)	<0.001
China	1	1999	2003	2.44 (2.30 - 2.58)		<0.001
China	2	2003	2008	1.29 (1.20 - 1.38)		<0.001
China	3	2008	2016	0.54 (0.50 - 0.58)		<0.001
China	4	2016	2019	0.99 (0.70 - 1.28)		<0.001
China	5	2019	2021	0.32 (0.03 - 0.60)		0.031
Colombia	0	1990	1992	-2.02 (-3.24 - -0.79)	0.50 (0.33 - 0.68)	0.004
Colombia	1	1992	1995	-0.71 (-2.00 - 0.60)		0.261
Colombia	2	1995	2000	2.19 (1.80 - 2.58)		<0.001
Colombia	3	2000	2005	-0.13 (-0.49 - 0.23)		0.437
Colombia	4	2005	2010	2.20 (1.85 - 2.56)		<0.001
Colombia	5	2010	2015	0.45 (0.09 - 0.81)		0.018
Colombia	6	2015	2021	-0.25 (-0.46 - -0.03)		0.028
Commonwealth of	0	1990	1994	1.49 (1.44 - 1.54)	0.50 (0.48 - 0.52)	<0.001

the Bahamas						
Commonwealth of the Bahamas	1	1994	1998	0.71 (0.64 - 0.78)		<0.001
Commonwealth of the Bahamas	2	1998	2005	0.36 (0.34 - 0.39)		<0.001
Commonwealth of the Bahamas	3	2005	2010	0.51 (0.47 - 0.56)		<0.001
Commonwealth of the Bahamas	4	2010	2015	-0.21 (-0.26 - -0.16)		<0.001
Commonwealth of the Bahamas	5	2015	2019	0.31 (0.24 - 0.38)		<0.001
Commonwealth of the Bahamas	6	2019	2021	0.69 (0.55 - 0.84)		<0.001
Comoros	0	1990	2000	2.20 (2.04 - 2.36)	0.53 (0.32 - 0.73)	<0.001
Comoros	1	2000	2006	-0.62 (-1.08 - -0.16)		0.011
Comoros	2	2006	2009	1.25 (-0.68 - 3.22)		0.194
Comoros	3	2009	2021	-0.46 (-0.58 - -0.34)		<0.001
Congo	0	1990	1995	0.71 (-0.28 - 1.71)	1.14 (0.64 - 1.64)	0.145
Congo	1	1995	1999	13.59 (11.64 - 15.57)		<0.001
Congo	2	1999	2002	3.13 (0.32 - 6.03)		0.032
Congo	3	2002	2006	0.03 (-1.38 - 1.46)		0.966
Congo	4	2006	2012	-6.83 (-7.42 - -6.24)		<0.001
Congo	5	2012	2015	-4.88 (-7.77 - -1.90)		0.004
Congo	6	2015	2021	4.90 (4.22 - 5.58)		<0.001
Cook Islands	0	1990	1999	2.14 (1.99 - 2.29)	1.30 (1.18 - 1.42)	<0.001
Cook Islands	1	1999	2007	0.76 (0.55 - 0.97)		<0.001
Cook Islands	2	2007	2011	1.47 (0.67 - 2.27)		0.001
Cook Islands	3	2011	2021	0.91 (0.78 - 1.03)		<0.001
Costa Rica	0	1990	1994	1.45 (1.25 - 1.65)	0.61 (0.55 - 0.67)	<0.001
Costa Rica	1	1994	2000	0.46 (0.32 - 0.60)		<0.001
Costa Rica	2	2000	2005	0.90 (0.71 - 1.10)		<0.001
Costa Rica	3	2005	2010	0.32 (0.13 - 0.51)		0.003
Costa Rica	4	2010	2015	0.66 (0.47 - 0.85)		<0.001
Costa Rica	5	2015	2021	0.16 (0.06 - 0.27)		0.003
Croatia	0	1990	1993	0.14 (-0.09 - 0.36)	0.89 (0.83 - 0.95)	0.210
Croatia	1	1993	1996	0.61 (0.16 - 1.06)		0.011
Croatia	2	1996	2009	1.63 (1.60 - 1.66)		<0.001
Croatia	3	2009	2013	0.65 (0.43 - 0.88)		<0.001
Croatia	4	2013	2018	0.37 (0.23 - 0.52)		<0.001
Croatia	5	2018	2021	-0.12 (-0.34 - 0.11)		0.280
Cuba	0	1990	1994	1.38 (1.09 - 1.67)	0.75 (0.67 - 0.82)	<0.001
Cuba	1	1994	2000	0.07 (-0.12 - 0.27)		0.442
Cuba	2	2000	2007	1.48 (1.33 - 1.64)		<0.001
Cuba	3	2007	2017	0.32 (0.23 - 0.40)		<0.001

Cuba	4	2017	2021	0.92 (0.63 - 1.22)		<0.001
Cyprus	0	1990	1994	2.19 (2.00 - 2.39)	0.80 (0.73 - 0.88)	<0.001
Cyprus	1	1994	2002	-0.01 (-0.09 - 0.07)		0.728
Cyprus	2	2002	2005	1.19 (0.59 - 1.79)		0.001
Cyprus	3	2005	2009	1.89 (1.58 - 2.21)		<0.001
Cyprus	4	2009	2021	0.43 (0.40 - 0.47)		<0.001
Czech Republic	0	1990	1995	0.09 (-0.04 - 0.23)	0.83 (0.74 - 0.91)	0.164
Czech Republic	1	1995	2000	1.50 (1.32 - 1.69)		<0.001
Czech Republic	2	2000	2005	2.10 (1.91 - 2.29)		<0.001
Czech Republic	3	2005	2016	0.42 (0.37 - 0.47)		<0.001
Czech Republic	4	2016	2019	1.12 (0.49 - 1.77)		0.002
Czech Republic	5	2019	2021	-0.38 (-1.02 - 0.26)		0.222
Democratic People's Republic of Korea	0	1990	2005	-0.82 (-0.87 - -0.77)	-0.09 (-0.14 - -0.03)	<0.001
Democratic People's Republic of Korea	1	2005	2015	0.43 (0.32 - 0.54)		<0.001
Democratic People's Republic of Korea	2	2015	2021	0.90 (0.70 - 1.10)		<0.001
Democratic Republic of the Congo	0	1990	1995	-0.06 (-0.75 - 0.63)	1.43 (1.14 - 1.72)	0.849
Democratic Republic of the Congo	1	1995	2000	6.32 (5.50 - 7.14)		<0.001
Democratic Republic of the Congo	2	2000	2005	-1.00 (-1.65 - -0.35)		0.005
Democratic Republic of the Congo	3	2005	2010	-4.83 (-5.45 - -4.19)		<0.001
Democratic Republic of the Congo	4	2010	2019	0.87 (0.62 - 1.12)		<0.001
Democratic Republic of the Congo	5	2019	2021	19.52 (15.87 - 23.29)		<0.001
Denmark	0	1990	1995	-0.33 (-0.72 - 0.07)	2.03 (1.86 - 2.19)	0.101
Denmark	1	1995	1999	15.48 (14.63 - 16.33)		<0.001
Denmark	2	1999	2002	1.56 (0.27 - 2.87)		0.020
Denmark	3	2002	2021	0.08 (0.05 - 0.12)		<0.001
Djibouti	0	1990	1992	0.54 (-1.45 - 2.57)	1.66 (1.46 - 1.85)	0.579

Djibouti	1	1992	2000	4.07 (3.80 - 4.34)		<0.001
Djibouti	2	2000	2005	2.47 (1.87 - 3.07)		<0.001
Djibouti	3	2005	2018	0.11 (-0.00 - 0.23)		0.057
Djibouti	4	2018	2021	1.46 (0.42 - 2.51)		0.008
Dominica	0	1990	1994	3.00 (2.81 - 3.19)	0.88 (0.83 - 0.94)	<0.001
Dominica	1	1994	2003	1.34 (1.27 - 1.40)		<0.001
Dominica	2	2003	2009	0.73 (0.59 - 0.86)		<0.001
Dominica	3	2009	2018	-0.30 (-0.37 - -0.23)		<0.001
Dominica	4	2018	2021	0.63 (0.32 - 0.94)		<0.001
Dominican Republic	0	1990	1994	1.16 (0.87 - 1.46)	1.10 (0.97 - 1.23)	<0.001
Dominican Republic	1	1994	2001	-0.62 (-0.76 - -0.47)		<0.001
Dominican Republic	2	2001	2010	2.23 (2.14 - 2.33)		<0.001
Dominican Republic	3	2010	2015	6.53 (6.22 - 6.84)		<0.001
Dominican Republic	4	2015	2019	-4.47 (-5.01 - -3.94)		<0.001
Dominican Republic	5	2019	2021	0.20 (-1.22 - 1.65)		0.765
Ecuador	0	1990	1994	-6.09 (-6.46 - -5.73)	0.39 (0.20 - 0.58)	<0.001
Ecuador	1	1994	1997	-0.00 (-1.25 - 1.27)		0.999
Ecuador	2	1997	2001	1.39 (0.80 - 1.98)		<0.001
Ecuador	3	2001	2005	3.89 (3.25 - 4.53)		<0.001
Ecuador	4	2005	2009	5.67 (4.82 - 6.52)		<0.001
Ecuador	5	2009	2021	-0.48 (-0.60 - -0.35)		<0.001
Egypt	0	1990	2000	0.25 (0.08 - 0.41)	-0.49 (-0.77 - -0.20)	0.005
Egypt	1	2000	2008	1.27 (0.98 - 1.56)		<0.001
Egypt	2	2008	2015	-1.78 (-2.15 - -1.41)		<0.001
Egypt	3	2015	2019	1.04 (-0.21 - 2.30)		0.097
Egypt	4	2019	2021	-9.21 (-12.40 - -5.89)		<0.001
El Salvador	0	1990	1994	-5.52 (-5.96 - -5.07)	0.44 (0.23 - 0.65)	<0.001
El Salvador	1	1994	2001	0.56 (0.30 - 0.82)		<0.001
El Salvador	2	2001	2004	-6.78 (-8.23 - -5.30)		<0.001
El Salvador	3	2004	2010	-0.78 (-1.14 - -0.42)		<0.001
El Salvador	4	2010	2014	13.89 (12.89 - 14.88)		<0.001
El Salvador	5	2014	2021	0.88 (0.57 - 1.18)		<0.001
Equatorial Guinea	0	1990	1995	2.50 (1.88 - 3.12)	2.00 (1.64 - 2.36)	<0.001
Equatorial Guinea	1	1995	1999	9.17 (7.73 - 10.63)		<0.001
Equatorial Guinea	2	1999	2002	4.11 (1.31 - 6.98)		0.007
Equatorial Guinea	3	2002	2009	1.11 (0.63 - 1.58)		<0.001
Equatorial Guinea	4	2009	2018	-0.94 (-1.24 - -0.64)		<0.001
Equatorial Guinea	5	2018	2021	0.87 (-0.53 - 2.29)		0.206

Eritrea	0	1990	1995	1.02 (0.62 - 1.41)	0.59 (0.43 - 0.76)	<0.001
Eritrea	1	1995	2000	4.30 (3.77 - 4.84)		<0.001
Eritrea	2	2000	2005	0.98 (0.46 - 1.49)		0.001
Eritrea	3	2005	2010	-4.53 (-5.13 - -3.93)		<0.001
Eritrea	4	2010	2021	0.96 (0.78 - 1.14)		<0.001
Estonia	0	1990	1996	0.19 (0.06 - 0.32)	1.16 (1.10 - 1.21)	0.007
Estonia	1	1996	2005	1.60 (1.52 - 1.69)		<0.001
Estonia	2	2005	2010	2.44 (2.19 - 2.68)		<0.001
Estonia	3	2010	2021	0.75 (0.70 - 0.80)		<0.001
Ethiopia	0	1990	1994	5.49 (5.13 - 5.84)	1.39 (1.26 - 1.52)	<0.001
Ethiopia	1	1994	2000	1.03 (0.81 - 1.25)		<0.001
Ethiopia	2	2000	2005	1.91 (1.59 - 2.23)		<0.001
Ethiopia	3	2005	2010	0.43 (0.11 - 0.75)		0.013
Ethiopia	4	2010	2015	1.75 (1.42 - 2.08)		<0.001
Ethiopia	5	2015	2019	-2.44 (-2.96 - -1.91)		<0.001
Ethiopia	6	2019	2021	2.47 (1.32 - 3.64)		0.001
Federated States of Micronesia	0	1990	1995	1.58 (1.40 - 1.76)	0.81 (0.74 - 0.88)	<0.001
Federated States of Micronesia	1	1995	2000	2.31 (2.06 - 2.57)		<0.001
Federated States of Micronesia	2	2000	2004	0.76 (0.36 - 1.16)		0.001
Federated States of Micronesia	3	2004	2015	-0.10 (-0.16 - -0.03)		0.004
Federated States of Micronesia	4	2015	2021	0.63 (0.49 - 0.76)		<0.001
Fiji	0	1990	1995	1.75 (1.69 - 1.81)	1.07 (1.04 - 1.10)	<0.001
Fiji	1	1995	2000	2.16 (2.08 - 2.25)		<0.001
Fiji	2	2000	2004	1.18 (1.04 - 1.32)		<0.001
Fiji	3	2004	2015	0.46 (0.44 - 0.48)		<0.001
Fiji	4	2015	2019	1.26 (1.12 - 1.39)		<0.001
Fiji	5	2019	2021	-0.56 (-0.83 - -0.29)		0.001
Finland	0	1990	1992	22.79 (19.70 - 25.97)	2.49 (2.23 - 2.76)	<0.001
Finland	1	1992	1995	9.06 (6.63 - 11.54)		<0.001
Finland	2	1995	2021	0.36 (0.31 - 0.40)		<0.001
France	0	1990	1993	0.78 (0.64 - 0.92)	0.91 (0.86 - 0.96)	<0.001
France	1	1993	1996	1.49 (1.20 - 1.78)		<0.001
France	2	1996	1999	4.73 (4.38 - 5.08)		<0.001
France	3	1999	2010	0.31 (0.28 - 0.34)		<0.001
France	4	2010	2014	0.64 (0.44 - 0.83)		<0.001
France	5	2014	2021	0.23 (0.18 - 0.28)		<0.001
Gabon	0	1990	1993	6.85 (5.79 - 7.92)	1.43 (1.24 - 1.62)	<0.001
Gabon	1	1993	1998	3.32 (2.83 - 3.82)		<0.001
Gabon	2	1998	2005	1.50 (1.24 - 1.75)		<0.001

Gabon	3	2005	2009	-2.35 (-3.08 - -1.63)		<0.001
Gabon	4	2009	2018	0.04 (-0.15 - 0.22)		0.683
Gabon	5	2018	2021	2.23 (1.06 - 3.43)		0.001
Georgia	0	1990	1996	0.16 (0.06 - 0.27)	1.49 (1.42 - 1.56)	0.005
Georgia	1	1996	2002	0.95 (0.81 - 1.10)		<0.001
Georgia	2	2002	2006	2.06 (1.75 - 2.38)		<0.001
Georgia	3	2006	2014	3.75 (3.66 - 3.84)		<0.001
Georgia	4	2014	2018	0.88 (0.56 - 1.20)		<0.001
Georgia	5	2018	2021	-0.62 (-0.93 - -0.31)		0.001
Germany	0	1990	1998	0.80 (0.72 - 0.87)	0.11 (0.06 - 0.16)	<0.001
Germany	1	1998	2011	0.01 (-0.03 - 0.05)		0.688
Germany	2	2011	2015	-0.96 (-1.30 - -0.62)		<0.001
Germany	3	2015	2021	0.14 (0.02 - 0.26)		0.024
Ghana	0	1990	1994	10.86 (6.99 - 14.88)	1.18 (-0.05 - 2.43)	<0.001
Ghana	1	1994	2002	-0.76 (-2.15 - 0.65)		0.269
Ghana	2	2002	2011	-5.58 (-7.04 - -4.10)		<0.001
Ghana	3	2011	2018	-1.71 (-4.53 - 1.19)		0.228
Ghana	4	2018	2021	24.22 (13.58 - 35.87)		<0.001
Greece	0	1990	1992	1.91 (1.75 - 2.07)	0.40 (0.38 - 0.42)	<0.001
Greece	1	1992	1995	1.28 (1.12 - 1.44)		<0.001
Greece	2	1995	1999	0.96 (0.88 - 1.04)		<0.001
Greece	3	1999	2008	-0.12 (-0.14 - -0.10)		<0.001
Greece	4	2008	2013	0.14 (0.08 - 0.19)		<0.001
Greece	5	2013	2018	0.35 (0.29 - 0.40)		<0.001
Greece	6	2018	2021	-0.13 (-0.21 - -0.05)		0.006
Greenland	0	1990	1995	0.72 (-0.02 - 1.46)	0.81 (0.49 - 1.13)	0.055
Greenland	1	1995	2000	2.71 (1.68 - 3.75)		<0.001
Greenland	2	2000	2005	-0.52 (-1.52 - 0.50)		0.296
Greenland	3	2005	2009	1.69 (0.07 - 3.33)		0.041
Greenland	4	2009	2021	0.32 (0.13 - 0.51)		0.002
Grenada	0	1990	1993	3.42 (3.34 - 3.50)	0.92 (0.90 - 0.94)	<0.001
Grenada	1	1993	1996	2.04 (1.89 - 2.20)		<0.001
Grenada	2	1996	2004	1.22 (1.19 - 1.24)		<0.001
Grenada	3	2004	2008	0.53 (0.45 - 0.60)		<0.001
Grenada	4	2008	2013	-0.01 (-0.06 - 0.04)		0.702
Grenada	5	2013	2019	-0.15 (-0.18 - -0.11)		<0.001
Grenada	6	2019	2021	0.72 (0.56 - 0.88)		<0.001
Guam	0	1990	1993	1.74 (1.48 - 2.00)	1.17 (1.11 - 1.24)	<0.001
Guam	1	1993	1999	3.12 (3.01 - 3.24)		<0.001
Guam	2	1999	2002	1.60 (1.11 - 2.10)		<0.001
Guam	3	2002	2013	0.25 (0.21 - 0.29)		<0.001
Guam	4	2013	2019	0.80 (0.69 - 0.91)		<0.001
Guam	5	2019	2021	0.08 (-0.39 - 0.56)		0.710
Guatemala	0	1990	2005	1.62 (1.50 - 1.74)	0.87 (0.60 - 1.14)	<0.001

Guatemala	1	2005	2010	-1.94 (-2.88 - -0.99)		<0.001
Guatemala	2	2010	2019	0.23 (-0.04 - 0.50)		0.091
Guatemala	3	2019	2021	5.37 (1.97 - 8.90)		0.003
Guinea	0	1990	1993	6.50 (5.89 - 7.10)	1.13 (1.01 - 1.25)	<0.001
Guinea	1	1993	1999	3.80 (3.59 - 4.00)		<0.001
Guinea	2	1999	2005	1.47 (1.28 - 1.67)		<0.001
Guinea	3	2005	2010	-3.13 (-3.40 - -2.85)		<0.001
Guinea	4	2010	2015	-0.90 (-1.19 - -0.62)		<0.001
Guinea	5	2015	2019	2.02 (1.54 - 2.49)		<0.001
Guinea	6	2019	2021	-1.32 (-2.29 - -0.35)		0.012
Guinea-Bissau	0	1990	1994	4.60 (4.04 - 5.15)	1.24 (1.15 - 1.32)	<0.001
Guinea-Bissau	1	1994	2005	2.26 (2.13 - 2.39)		<0.001
Guinea-Bissau	2	2005	2021	-0.27 (-0.34 - -0.21)		<0.001
Guyana	0	1990	2001	1.76 (1.69 - 1.83)	1.05 (0.96 - 1.14)	<0.001
Guyana	1	2001	2004	9.20 (8.38 - 10.02)		<0.001
Guyana	2	2004	2010	1.13 (0.99 - 1.27)		<0.001
Guyana	3	2010	2015	-4.80 (-5.03 - -4.56)		<0.001
Guyana	4	2015	2021	0.76 (0.58 - 0.94)		<0.001
Haiti	0	1990	1997	0.14 (0.04 - 0.24)	-0.83 (-0.94 - -0.71)	0.011
Haiti	1	1997	2006	0.98 (0.90 - 1.06)		<0.001
Haiti	2	2006	2011	-0.30 (-0.54 - -0.07)		0.016
Haiti	3	2011	2016	-2.54 (-2.78 - -2.31)		<0.001
Haiti	4	2016	2019	-5.67 (-6.51 - -4.82)		<0.001
Haiti	5	2019	2021	-1.79 (-2.83 - -0.74)		0.003
Honduras	0	1990	1992	6.87 (6.34 - 7.40)	0.91 (0.86 - 0.96)	<0.001
Honduras	1	1992	1995	2.94 (2.59 - 3.29)		<0.001
Honduras	2	1995	2006	-0.83 (-0.85 - -0.81)		<0.001
Honduras	3	2006	2011	1.06 (0.97 - 1.15)		<0.001
Honduras	4	2011	2015	2.29 (2.15 - 2.43)		<0.001
Honduras	5	2015	2021	0.17 (0.10 - 0.24)		<0.001
Hungary	0	1990	1996	0.80 (0.77 - 0.82)	0.63 (0.61 - 0.65)	<0.001
Hungary	1	1996	2005	1.02 (1.00 - 1.04)		<0.001
Hungary	2	2005	2009	0.68 (0.60 - 0.76)		<0.001
Hungary	3	2009	2015	-0.02 (-0.05 - 0.02)		0.324
Hungary	4	2015	2019	0.85 (0.77 - 0.93)		<0.001
Hungary	5	2019	2021	-0.24 (-0.40 - -0.08)		0.006
Iceland	0	1990	2002	0.57 (0.51 - 0.64)	0.37 (0.22 - 0.51)	<0.001
Iceland	1	2002	2010	0.24 (0.09 - 0.40)		0.005
Iceland	2	2010	2015	-0.18 (-0.56 - 0.21)		0.348
Iceland	3	2015	2018	1.08 (-0.16 - 2.34)		0.084
Iceland	4	2018	2021	0.05 (-0.57 - 0.68)		0.864
India	0	1990	2005	1.53 (1.45 - 1.62)	0.49 (0.32 - 0.67)	<0.001
India	1	2005	2010	5.93 (5.27 - 6.60)		<0.001
India	2	2010	2015	-8.60 (-9.26 - -7.93)		<0.001

India	3	2015	2021	1.45 (0.98 - 1.92)		<0.001
Indonesia	0	1990	1996	0.53 (0.38 - 0.68)	1.30 (1.15 - 1.45)	<0.001
Indonesia	1	1996	2000	3.24 (2.79 - 3.69)		<0.001
Indonesia	2	2000	2004	-0.45 (-0.90 - 0.01)		0.055
Indonesia	3	2004	2010	-2.62 (-2.85 - -2.38)		<0.001
Indonesia	4	2010	2015	1.16 (0.77 - 1.55)		<0.001
Indonesia	5	2015	2018	11.37 (10.15 - 12.61)		<0.001
Indonesia	6	2018	2021	1.26 (0.74 - 1.78)		<0.001
Iraq	0	1990	1995	-1.36 (-1.69 - -1.03)	0.42 (0.29 - 0.54)	<0.001
Iraq	1	1995	2000	-0.26 (-0.73 - 0.20)		0.248
Iraq	2	2000	2009	1.25 (1.09 - 1.41)		<0.001
Iraq	3	2009	2015	0.33 (-0.00 - 0.66)		0.052
Iraq	4	2015	2021	1.33 (1.08 - 1.59)		<0.001
Ireland	0	1990	1993	0.82 (0.65 - 1.00)	0.43 (0.39 - 0.47)	<0.001
Ireland	1	1993	2000	1.13 (1.07 - 1.19)		<0.001
Ireland	2	2000	2005	0.10 (-0.01 - 0.22)		0.070
Ireland	3	2005	2010	0.47 (0.35 - 0.58)		<0.001
Ireland	4	2010	2015	-0.13 (-0.25 - -0.02)		0.025
Ireland	5	2015	2021	0.14 (0.07 - 0.20)		<0.001
Islamic Republic of Iran	0	1990	1993	0.88 (0.54 - 1.22)	0.86 (0.77 - 0.94)	<0.001
Islamic Republic of Iran	1	1993	2000	2.13 (2.01 - 2.25)		<0.001
Islamic Republic of Iran	2	2000	2004	4.62 (4.26 - 4.98)		<0.001
Islamic Republic of Iran	3	2004	2010	0.72 (0.56 - 0.87)		<0.001
Islamic Republic of Iran	4	2010	2015	1.67 (1.45 - 1.89)		<0.001
Islamic Republic of Iran	5	2015	2019	-5.34 (-5.66 - -5.02)		<0.001
Islamic Republic of Iran	6	2019	2021	0.19 (-0.50 - 0.88)		0.564
Israel	0	1990	1993	1.07 (0.90 - 1.25)	0.63 (0.59 - 0.66)	<0.001
Israel	1	1993	2000	0.57 (0.51 - 0.63)		<0.001
Israel	2	2000	2015	0.12 (0.10 - 0.13)		<0.001
Israel	3	2015	2019	2.70 (2.52 - 2.89)		<0.001
Israel	4	2019	2021	-0.13 (-0.49 - 0.24)		0.473
Italy	0	1990	1996	-0.02 (-0.63 - 0.59)	2.08 (1.76 - 2.41)	0.934
Italy	1	1996	2000	1.58 (-0.34 - 3.53)		0.103
Italy	2	2000	2004	15.95 (14.16 - 17.76)		<0.001
Italy	3	2004	2021	-0.08 (-0.16 - 0.01)		0.067
Jamaica	0	1990	1994	2.26 (2.05 - 2.48)	0.78 (0.72 - 0.85)	<0.001
Jamaica	1	1994	2005	0.52 (0.47 - 0.58)		<0.001

Jamaica	2	2005	2010	1.52 (1.29 - 1.74)		<0.001
Jamaica	3	2010	2019	-0.01 (-0.09 - 0.06)		0.743
Jamaica	4	2019	2021	1.04 (0.34 - 1.75)		0.006
Japan	0	1990	1995	0.24 (-0.02 - 0.50)	-0.14 (-0.20 - -0.09)	0.066
Japan	1	1995	2004	-0.61 (-0.73 - -0.48)		<0.001
Japan	2	2004	2021	-0.01 (-0.05 - 0.03)		0.553
Jordan	0	1990	1995	1.25 (0.87 - 1.63)	0.52 (0.36 - 0.68)	<0.001
Jordan	1	1995	2000	-2.93 (-3.43 - -2.43)		<0.001
Jordan	2	2000	2005	9.23 (8.67 - 9.78)		<0.001
Jordan	3	2005	2010	2.89 (2.43 - 3.34)		<0.001
Jordan	4	2010	2016	-4.72 (-5.02 - -4.41)		<0.001
Jordan	5	2016	2021	-0.90 (-1.28 - -0.52)		<0.001
Kazakhstan	0	1990	1993	-1.05 (-1.28 - -0.81)	0.97 (0.88 - 1.05)	<0.001
Kazakhstan	1	1993	1998	0.74 (0.59 - 0.89)		<0.001
Kazakhstan	2	1998	2001	1.60 (1.11 - 2.10)		<0.001
Kazakhstan	3	2001	2004	3.64 (3.14 - 4.14)		<0.001
Kazakhstan	4	2004	2008	1.54 (1.25 - 1.83)		<0.001
Kazakhstan	5	2008	2019	0.98 (0.93 - 1.02)		<0.001
Kazakhstan	6	2019	2021	-1.45 (-2.01 - -0.90)		<0.001
Kenya	0	1990	1994	-7.73 (-10.52 - -4.86)	0.53 (-0.35 - 1.41)	<0.001
Kenya	1	1994	2005	2.26 (1.46 - 3.08)		<0.001
Kenya	2	2005	2010	-3.69 (-6.71 - -0.57)		0.024
Kenya	3	2010	2018	0.76 (-0.70 - 2.23)		0.291
Kenya	4	2018	2021	12.97 (7.35 - 18.88)		<0.001
Kingdom of Eswatini	0	1990	1995	1.44 (1.08 - 1.80)	0.34 (0.16 - 0.52)	<0.001
Kingdom of Eswatini	1	1995	2000	3.10 (2.58 - 3.62)		<0.001
Kingdom of Eswatini	2	2000	2005	-4.07 (-4.50 - -3.64)		<0.001
Kingdom of Eswatini	3	2005	2011	-1.06 (-1.35 - -0.77)		<0.001
Kingdom of Eswatini	4	2011	2014	5.57 (4.12 - 7.03)		<0.001
Kingdom of Eswatini	5	2014	2021	-0.14 (-0.36 - 0.07)		0.181
Kiribati	0	1990	1994	1.43 (1.06 - 1.81)	1.02 (0.87 - 1.17)	<0.001
Kiribati	1	1994	2004	2.41 (2.30 - 2.52)		<0.001
Kiribati	2	2004	2010	-0.95 (-1.21 - -0.70)		<0.001
Kiribati	3	2010	2015	0.47 (0.11 - 0.84)		0.015
Kiribati	4	2015	2018	1.38 (0.19 - 2.57)		0.026
Kiribati	5	2018	2021	0.41 (-0.18 - 1.00)		0.161
Kuwait	0	1990	1999	-0.46 (-0.53 - -0.39)	0.52 (0.44 - 0.60)	<0.001
Kuwait	1	1999	2002	0.13 (-0.66 - 0.92)		0.741

Kuwait	2	2002	2010	1.75 (1.64 - 1.86)		<0.001
Kuwait	3	2010	2021	0.55 (0.49 - 0.60)		<0.001
Kyrgyzstan	0	1990	1996	0.99 (0.93 - 1.05)	0.47 (0.43 - 0.52)	<0.001
Kyrgyzstan	1	1996	2005	0.33 (0.29 - 0.36)		<0.001
Kyrgyzstan	2	2005	2010	-2.02 (-2.12 - -1.91)		<0.001
Kyrgyzstan	3	2010	2015	-0.02 (-0.13 - 0.08)		0.644
Kyrgyzstan	4	2015	2019	4.22 (4.04 - 4.40)		<0.001
Kyrgyzstan	5	2019	2021	-0.19 (-0.59 - 0.21)		0.324
Lao People's Democratic Republic	0	1990	1996	0.93 (0.72 - 1.13)	1.30 (1.23 - 1.36)	<0.001
Lao People's Democratic Republic	1	1996	2016	1.57 (1.54 - 1.61)		<0.001
Lao People's Democratic Republic	2	2016	2021	0.64 (0.35 - 0.93)		<0.001
Latvia	0	1990	2001	0.10 (0.06 - 0.14)	0.67 (0.60 - 0.74)	<0.001
Latvia	1	2001	2005	0.83 (0.52 - 1.14)		<0.001
Latvia	2	2005	2009	1.91 (1.56 - 2.25)		<0.001
Latvia	3	2009	2018	1.07 (1.00 - 1.15)		<0.001
Latvia	4	2018	2021	-0.29 (-0.62 - 0.05)		0.093
Lebanon	0	1990	1993	-3.24 (-3.78 - -2.70)	0.59 (0.43 - 0.75)	<0.001
Lebanon	1	1993	1996	-0.73 (-1.83 - 0.39)		0.181
Lebanon	2	1996	2000	1.80 (1.25 - 2.35)		<0.001
Lebanon	3	2000	2005	3.04 (2.70 - 3.39)		<0.001
Lebanon	4	2005	2012	0.41 (0.22 - 0.61)		0.001
Lebanon	5	2012	2016	-0.83 (-1.40 - -0.26)		0.008
Lebanon	6	2016	2021	1.75 (1.49 - 2.02)		<0.001
Lesotho	0	1990	2000	1.50 (1.36 - 1.65)	0.92 (0.74 - 1.09)	<0.001
Lesotho	1	2000	2005	-0.02 (-0.51 - 0.48)		0.942
Lesotho	2	2005	2013	3.11 (2.90 - 3.32)		<0.001
Lesotho	3	2013	2019	0.37 (0.02 - 0.72)		0.037
Lesotho	4	2019	2021	-6.43 (-8.38 - -4.43)		<0.001
Liberia	0	1990	1994	-5.67 (-6.84 - -4.49)	-0.13 (-0.75 - 0.49)	<0.001
Liberia	1	1994	2000	-1.01 (-2.18 - 0.18)		0.090
Liberia	2	2000	2005	4.35 (2.92 - 5.81)		<0.001
Liberia	3	2005	2011	-5.39 (-6.25 - -4.52)		<0.001
Liberia	4	2011	2015	-2.15 (-4.44 - 0.19)		0.068
Liberia	5	2015	2019	13.38 (10.56 - 16.27)		<0.001
Liberia	6	2019	2021	-2.06 (-7.09 - 3.25)		0.408
Libya	0	1990	1995	0.81 (0.72 - 0.90)	0.47 (0.43 - 0.52)	<0.001
Libya	1	1995	2001	-0.39 (-0.48 - -0.30)		<0.001
Libya	2	2001	2004	1.43 (1.01 - 1.85)		<0.001

Libya	3	2004	2010	1.11 (1.01 - 1.21)		<0.001
Libya	4	2010	2021	0.19 (0.16 - 0.22)		<0.001
Lithuania	0	1990	1995	0.22 (0.19 - 0.26)	0.77 (0.75 - 0.80)	<0.001
Lithuania	1	1995	2000	1.11 (1.06 - 1.16)		<0.001
Lithuania	2	2000	2005	0.38 (0.33 - 0.43)		<0.001
Lithuania	3	2005	2009	2.04 (1.94 - 2.14)		<0.001
Lithuania	4	2009	2012	1.20 (1.01 - 1.40)		<0.001
Lithuania	5	2012	2018	0.61 (0.56 - 0.65)		<0.001
Lithuania	6	2018	2021	0.04 (-0.06 - 0.14)		0.371
Luxembourg	0	1990	2001	0.65 (0.60 - 0.70)	0.36 (0.27 - 0.45)	<0.001
Luxembourg	1	2001	2006	-0.14 (-0.37 - 0.08)		0.183
Luxembourg	2	2006	2010	0.78 (0.42 - 1.13)		<0.001
Luxembourg	3	2010	2014	-0.11 (-0.47 - 0.24)		0.499
Luxembourg	4	2014	2018	0.78 (0.42 - 1.15)		<0.001
Luxembourg	5	2018	2021	-0.32 (-0.67 - 0.04)		0.077
Madagascar	0	1990	1995	0.83 (0.49 - 1.18)	1.09 (0.96 - 1.22)	<0.001
Madagascar	1	1995	2000	3.67 (3.21 - 4.13)		<0.001
Madagascar	2	2000	2010	1.43 (1.31 - 1.55)		<0.001
Madagascar	3	2010	2015	-1.90 (-2.38 - -1.42)		<0.001
Madagascar	4	2015	2021	1.14 (0.81 - 1.46)		<0.001
Malawi	0	1990	1996	0.76 (0.37 - 1.15)	-1.38 (-1.75 - -1.02)	0.001
Malawi	1	1996	2010	-4.85 (-4.97 - -4.72)		<0.001
Malawi	2	2010	2016	0.38 (-0.28 - 1.05)		0.243
Malawi	3	2016	2019	8.04 (4.80 - 11.38)		<0.001
Malawi	4	2019	2021	-1.81 (-4.98 - 1.47)		0.258
Malaysia	0	1990	1995	1.07 (0.86 - 1.29)	1.05 (0.94 - 1.16)	<0.001
Malaysia	1	1995	2000	2.17 (1.86 - 2.48)		<0.001
Malaysia	2	2000	2003	1.64 (0.67 - 2.62)		0.002
Malaysia	3	2003	2016	0.83 (0.77 - 0.88)		<0.001
Malaysia	4	2016	2021	0.16 (-0.05 - 0.37)		0.133
Maldives	0	1990	2000	0.84 (0.67 - 1.02)	0.76 (0.61 - 0.92)	<0.001
Maldives	1	2000	2005	9.80 (9.20 - 10.40)		<0.001
Maldives	2	2005	2010	3.28 (2.79 - 3.77)		<0.001
Maldives	3	2010	2015	-10.24 (-10.70 - -9.77)		<0.001
Maldives	4	2015	2021	1.06 (0.75 - 1.37)		<0.001
Mali	0	1990	1994	2.41 (1.85 - 2.97)	0.62 (0.47 - 0.77)	<0.001
Mali	1	1994	2004	4.90 (4.74 - 5.06)		<0.001
Mali	2	2004	2010	-0.87 (-1.23 - -0.51)		<0.001
Mali	3	2010	2015	-6.89 (-7.43 - -6.35)		<0.001
Mali	4	2015	2021	0.47 (0.12 - 0.82)		0.011
Malta	0	1990	1997	1.29 (1.23 - 1.36)	0.59 (0.52 - 0.66)	<0.001
Malta	1	1997	2002	1.03 (0.88 - 1.19)		<0.001
Malta	2	2002	2005	0.27 (-0.22 - 0.76)		0.259
Malta	3	2005	2008	-0.71 (-1.21 - -0.21)		0.008

Malta	4	2008	2021	0.42 (0.40 - 0.45)		<0.001
Marshall Islands	0	1990	2001	2.40 (2.32 - 2.48)	1.34 (1.29 - 1.39)	<0.001
Marshall Islands	1	2001	2015	0.63 (0.57 - 0.69)		<0.001
Marshall Islands	2	2015	2021	1.07 (0.87 - 1.27)		<0.001
Mauritania	0	1990	1994	6.13 (5.65 - 6.61)	1.09 (0.96 - 1.22)	<0.001
Mauritania	1	1994	1999	2.59 (2.19 - 2.99)		<0.001
Mauritania	2	1999	2005	0.72 (0.43 - 1.00)		<0.001
Mauritania	3	2005	2010	-2.20 (-2.65 - -1.74)		<0.001
Mauritania	4	2010	2021	0.35 (0.22 - 0.47)		<0.001
Mauritius	0	1990	1995	1.57 (1.47 - 1.67)	1.03 (0.98 - 1.07)	<0.001
Mauritius	1	1995	2000	1.09 (0.94 - 1.23)		<0.001
Mauritius	2	2000	2005	1.87 (1.73 - 2.02)		<0.001
Mauritius	3	2005	2019	0.75 (0.72 - 0.77)		<0.001
Mauritius	4	2019	2021	-0.60 (-1.06 - -0.15)		0.013
Mexico	0	1990	1992	4.79 (4.15 - 5.43)	0.03 (-0.05 - 0.12)	<0.001
Mexico	1	1992	1995	1.95 (1.35 - 2.57)		<0.001
Mexico	2	1995	2009	-1.49 (-1.52 - -1.46)		<0.001
Mexico	3	2009	2015	-0.00 (-0.14 - 0.14)		0.992
Mexico	4	2015	2019	1.58 (1.26 - 1.91)		<0.001
Mexico	5	2019	2021	0.33 (-0.31 - 0.96)		0.292
Mongolia	0	1990	2000	0.98 (0.89 - 1.06)	1.21 (1.10 - 1.32)	<0.001
Mongolia	1	2000	2006	0.54 (0.29 - 0.79)		<0.001
Mongolia	2	2006	2010	1.70 (1.13 - 2.28)		<0.001
Mongolia	3	2010	2015	3.10 (2.73 - 3.47)		<0.001
Mongolia	4	2015	2021	0.40 (0.20 - 0.60)		<0.001
Montenegro	0	1990	1995	0.41 (0.29 - 0.53)	0.89 (0.82 - 0.95)	<0.001
Montenegro	1	1995	2005	0.93 (0.89 - 0.98)		<0.001
Montenegro	2	2005	2010	1.50 (1.33 - 1.67)		<0.001
Montenegro	3	2010	2015	0.72 (0.55 - 0.89)		<0.001
Montenegro	4	2015	2018	1.43 (0.90 - 1.96)		<0.001
Montenegro	5	2018	2021	0.25 (-0.01 - 0.51)		0.055
Morocco	0	1990	1993	-5.46 (-5.78 - -5.14)	0.30 (0.19 - 0.42)	<0.001
Morocco	1	1993	1996	-2.64 (-3.36 - -1.91)		<0.001
Morocco	2	1996	2000	-0.26 (-0.62 - 0.10)		0.146
Morocco	3	2000	2006	2.35 (2.19 - 2.52)		<0.001
Morocco	4	2006	2009	4.57 (3.73 - 5.42)		<0.001
Morocco	5	2009	2021	0.67 (0.61 - 0.72)		<0.001
Mozambique	0	1990	1993	5.52 (5.05 - 5.99)	1.32 (1.22 - 1.42)	<0.001
Mozambique	1	1993	1999	2.43 (2.28 - 2.58)		<0.001
Mozambique	2	1999	2005	1.40 (1.26 - 1.54)		<0.001
Mozambique	3	2005	2010	-4.30 (-4.50 - -4.11)		<0.001
Mozambique	4	2010	2015	0.83 (0.62 - 1.04)		<0.001
Mozambique	5	2015	2019	4.31 (3.92 - 4.71)		<0.001
Mozambique	6	2019	2021	1.35 (0.36 - 2.34)		0.012

Myanmar	0	1990	2000	1.46 (1.41 - 1.50)	1.80 (1.77 - 1.83)	<0.001
Myanmar	1	2000	2010	3.32 (3.27 - 3.36)		<0.001
Myanmar	2	2010	2019	1.49 (1.46 - 1.53)		<0.001
Myanmar	3	2019	2021	-2.57 (-2.90 - -2.23)		<0.001
Namibia	0	1990	1994	8.93 (8.13 - 9.74)	1.63 (1.30 - 1.96)	<0.001
Namibia	1	1994	2000	4.86 (4.37 - 5.36)		<0.001
Namibia	2	2000	2006	-2.68 (-3.13 - -2.22)		<0.001
Namibia	3	2006	2010	-14.44 (-15.34 - -13.52)		<0.001
Namibia	4	2010	2015	1.11 (0.37 - 1.86)		0.007
Namibia	5	2015	2019	17.64 (16.09 - 19.21)		<0.001
Namibia	6	2019	2021	-2.24 (-5.27 - 0.88)		0.142
Nepal	0	1990	1992	16.60 (13.73 - 19.54)	2.80 (2.53 - 3.08)	<0.001
Nepal	1	1992	1995	7.29 (5.40 - 9.21)		<0.001
Nepal	2	1995	1999	2.14 (1.26 - 3.02)		<0.001
Nepal	3	1999	2010	0.80 (0.67 - 0.92)		<0.001
Nepal	4	2010	2014	4.80 (4.00 - 5.60)		<0.001
Nepal	5	2014	2021	-0.29 (-0.50 - -0.08)		0.011
Netherlands	0	1990	1999	0.96 (0.94 - 0.98)	0.49 (0.47 - 0.52)	<0.001
Netherlands	1	1999	2010	0.35 (0.33 - 0.37)		<0.001
Netherlands	2	2010	2015	-0.06 (-0.13 - 0.02)		0.120
Netherlands	3	2015	2019	0.99 (0.86 - 1.11)		<0.001
Netherlands	4	2019	2021	-0.42 (-0.67 - -0.18)		0.002
New Zealand	0	1990	1995	0.61 (0.30 - 0.93)	0.48 (0.33 - 0.64)	0.001
New Zealand	1	1995	2000	-1.53 (-1.96 - -1.10)		<0.001
New Zealand	2	2000	2005	3.89 (3.46 - 4.32)		<0.001
New Zealand	3	2005	2008	-0.40 (-1.65 - 0.87)		0.517
New Zealand	4	2008	2021	0.13 (0.06 - 0.20)		0.001
Nicaragua	0	1990	1993	3.49 (3.10 - 3.88)	0.56 (0.49 - 0.62)	<0.001
Nicaragua	1	1993	2001	0.73 (0.66 - 0.80)		<0.001
Nicaragua	2	2001	2005	1.13 (0.87 - 1.38)		<0.001
Nicaragua	3	2005	2010	-1.72 (-1.92 - -1.52)		<0.001
Nicaragua	4	2010	2021	0.49 (0.43 - 0.54)		<0.001
Niger	0	1990	1993	4.94 (4.29 - 5.59)	-0.60 (-0.80 - -0.40)	<0.001
Niger	1	1993	1996	1.27 (0.08 - 2.48)		0.038
Niger	2	1996	2001	-1.00 (-1.39 - -0.61)		<0.001
Niger	3	2001	2004	-5.53 (-6.81 - -4.22)		<0.001
Niger	4	2004	2009	-2.26 (-2.71 - -1.81)		<0.001
Niger	5	2009	2015	-0.84 (-1.17 - -0.51)		<0.001
Niger	6	2015	2021	0.28 (-0.03 - 0.58)		0.076
Nigeria	0	1990	2000	3.92 (3.74 - 4.10)	1.32 (1.03 - 1.60)	<0.001
Nigeria	1	2000	2011	-1.26 (-1.43 - -1.09)		<0.001
Nigeria	2	2011	2016	0.55 (-0.18 - 1.29)		0.134
Nigeria	3	2016	2019	4.23 (1.90 - 6.61)		0.001

Nigeria	4	2019	2021	0.43 (-1.80 - 2.72)		0.692
North Macedonia	0	1990	1995	1.07 (0.95 - 1.19)	1.03 (0.95 - 1.10)	<0.001
North Macedonia	1	1995	2004	1.76 (1.71 - 1.82)		<0.001
North Macedonia	2	2004	2007	0.89 (0.37 - 1.41)		0.002
North Macedonia	3	2007	2015	0.39 (0.32 - 0.46)		<0.001
North Macedonia	4	2015	2018	1.37 (0.84 - 1.90)		<0.001
North Macedonia	5	2018	2021	0.26 (0.00 - 0.53)		0.050
Northern Mariana Islands	0	1990	1993	-9.66 (-10.67 - -8.63)	0.22 (-0.15 - 0.60)	<0.001
Northern Mariana Islands	1	1993	1996	18.44 (15.83 - 21.11)		<0.001
Northern Mariana Islands	2	1996	1999	8.55 (6.38 - 10.76)		<0.001
Northern Mariana Islands	3	1999	2003	-9.79 (-10.73 - -8.83)		<0.001
Northern Mariana Islands	4	2003	2006	7.35 (5.04 - 9.71)		<0.001
Northern Mariana Islands	5	2006	2011	-3.84 (-4.49 - -3.20)		<0.001
Northern Mariana Islands	6	2011	2021	0.15 (-0.02 - 0.31)		0.079
Norway	0	1990	1994	0.51 (0.40 - 0.63)	0.34 (0.29 - 0.39)	<0.001
Norway	1	1994	2000	0.82 (0.74 - 0.91)		<0.001
Norway	2	2000	2005	-1.14 (-1.25 - -1.03)		<0.001
Norway	3	2005	2011	0.38 (0.30 - 0.47)		<0.001
Norway	4	2011	2015	0.13 (-0.05 - 0.31)		0.134
Norway	5	2015	2019	1.76 (1.57 - 1.94)		<0.001
Norway	6	2019	2021	-0.26 (-0.62 - 0.10)		0.141
Oman	0	1990	1997	4.14 (4.02 - 4.27)	1.77 (1.63 - 1.90)	<0.001
Oman	1	1997	2000	2.70 (1.78 - 3.64)		<0.001
Oman	2	2000	2003	1.54 (0.64 - 2.45)		0.002
Oman	3	2003	2008	0.02 (-0.27 - 0.31)		0.896
Oman	4	2008	2014	0.59 (0.38 - 0.79)		<0.001
Oman	5	2014	2021	1.39 (1.26 - 1.52)		<0.001
Pakistan	0	1990	1995	-0.44 (-1.82 - 0.97)	0.35 (-0.55 - 1.25)	0.509
Pakistan	1	1995	2000	-5.31 (-7.25 - -3.34)		<0.001
Pakistan	2	2000	2005	14.00 (11.83 - 16.21)		<0.001
Pakistan	3	2005	2010	-18.48 (-19.95 - -16.97)		<0.001
Pakistan	4	2010	2015	-1.05 (-3.23 - 1.18)		0.323
Pakistan	5	2015	2018	26.60 (18.61 - 35.13)		<0.001
Pakistan	6	2018	2021	3.84 (0.33 - 7.47)		0.034
Palestine	0	1990	1994	1.08 (1.03 - 1.12)	0.67 (0.66 - 0.69)	<0.001
Palestine	1	1994	2000	0.16 (0.13 - 0.19)		<0.001

Palestine	2	2000	2006	0.53 (0.50 - 0.56)		<0.001
Palestine	3	2006	2009	1.07 (0.93 - 1.20)		<0.001
Palestine	4	2009	2015	0.66 (0.63 - 0.69)		<0.001
Palestine	5	2015	2019	0.99 (0.92 - 1.06)		<0.001
Palestine	6	2019	2021	0.68 (0.54 - 0.81)		<0.001
Panama	0	1990	1994	2.82 (2.69 - 2.95)	1.07 (1.03 - 1.11)	<0.001
Panama	1	1994	2005	0.44 (0.40 - 0.47)		<0.001
Panama	2	2005	2015	1.34 (1.30 - 1.37)		<0.001
Panama	3	2015	2019	0.05 (-0.15 - 0.25)		0.585
Panama	4	2019	2021	1.81 (1.40 - 2.21)		<0.001
Papua Guinea	New 0	1990	2003	1.95 (1.83 - 2.07)	-0.40 (-0.58 - -0.21)	<0.001
Papua Guinea	New 1	2003	2011	0.04 (-0.26 - 0.33)		0.789
Papua Guinea	New 2	2011	2014	-11.71 (-13.23 - -10.17)		<0.001
Papua Guinea	New 3	2014	2021	-0.07 (-0.29 - 0.15)		0.512
Paraguay	0	1990	1995	0.49 (0.46 - 0.52)	1.26 (1.23 - 1.29)	<0.001
Paraguay	1	1995	1998	0.85 (0.70 - 1.00)		<0.001
Paraguay	2	1998	2001	1.34 (1.16 - 1.52)		<0.001
Paraguay	3	2001	2010	1.94 (1.92 - 1.96)		<0.001
Paraguay	4	2010	2014	1.50 (1.41 - 1.59)		<0.001
Paraguay	5	2014	2019	1.31 (1.26 - 1.37)		<0.001
Paraguay	6	2019	2021	0.05 (-0.13 - 0.24)		0.539
Peru	0	1990	1995	2.46 (1.73 - 3.19)	2.34 (1.97 - 2.71)	<0.001
Peru	1	1995	2000	7.76 (6.93 - 8.60)		<0.001
Peru	2	2000	2015	-1.11 (-1.21 - -1.01)		<0.001
Peru	3	2015	2019	16.64 (15.24 - 18.05)		<0.001
Peru	4	2019	2021	-10.65 (-14.81 - -6.28)		<0.001
Philippines	0	1990	1994	-5.74 (-6.65 - -4.83)	1.71 (1.33 - 2.10)	<0.001
Philippines	1	1994	2000	1.91 (1.24 - 2.59)		<0.001
Philippines	2	2000	2004	14.58 (12.97 - 16.20)		<0.001
Philippines	3	2004	2007	2.99 (0.01 - 6.06)		0.049
Philippines	4	2007	2014	-0.57 (-1.08 - -0.05)		0.034
Philippines	5	2014	2021	0.81 (0.38 - 1.25)		0.001
Plurinational State of Bolivia	0	1990	1993	4.54 (3.93 - 5.14)	1.10 (0.94 - 1.27)	<0.001
Plurinational State of Bolivia	1	1993	1998	2.49 (2.17 - 2.81)		<0.001
Plurinational State of Bolivia	2	1998	2001	-0.53 (-1.43 - 0.39)		0.234
Plurinational State of Bolivia	3	2001	2005	-8.87 (-9.31 - -8.43)		<0.001

Plurinational State of Bolivia	4	2005	2010	-5.01 (-5.38 - -4.64)		<0.001
Plurinational State of Bolivia	5	2010	2014	17.24 (16.41 - 18.07)		<0.001
Plurinational State of Bolivia	6	2014	2021	1.33 (1.11 - 1.55)		<0.001
Poland	0	1990	1995	-0.44 (-0.51 - -0.36)	-0.09 (-0.14 - -0.05)	<0.001
Poland	1	1995	2000	-1.42 (-1.52 - -1.32)		<0.001
Poland	2	2000	2006	0.28 (0.21 - 0.35)		<0.001
Poland	3	2006	2009	0.99 (0.66 - 1.32)		<0.001
Poland	4	2009	2019	-0.19 (-0.22 - -0.16)		<0.001
Poland	5	2019	2021	1.86 (1.53 - 2.19)		<0.001
Portugal	0	1990	1993	2.70 (2.54 - 2.86)	0.66 (0.62 - 0.70)	<0.001
Portugal	1	1993	1996	1.61 (1.29 - 1.93)		<0.001
Portugal	2	1996	2004	0.85 (0.80 - 0.89)		<0.001
Portugal	3	2004	2010	-0.36 (-0.43 - -0.28)		<0.001
Portugal	4	2010	2016	0.12 (0.05 - 0.20)		0.004
Portugal	5	2016	2021	0.46 (0.39 - 0.54)		<0.001
Principality of Monaco	0	1990	1993	0.83 (0.22 - 1.44)	0.23 (0.06 - 0.40)	0.012
Principality of Monaco	1	1993	1998	0.08 (-0.30 - 0.46)		0.656
Principality of Monaco	2	1998	2003	1.05 (0.66 - 1.44)		<0.001
Principality of Monaco	3	2003	2006	-1.50 (-2.70 - -0.29)		0.019
Principality of Monaco	4	2006	2012	-0.08 (-0.36 - 0.20)		0.525
Principality of Monaco	5	2012	2017	1.19 (0.78 - 1.61)		<0.001
Principality of Monaco	6	2017	2021	-0.44 (-0.85 - -0.03)		0.036
Puerto Rico	0	1990	1994	0.97 (0.91 - 1.04)	0.60 (0.57 - 0.62)	<0.001
Puerto Rico	1	1994	2000	0.72 (0.68 - 0.76)		<0.001
Puerto Rico	2	2000	2005	1.20 (1.13 - 1.26)		<0.001
Puerto Rico	3	2005	2009	0.68 (0.58 - 0.78)		<0.001
Puerto Rico	4	2009	2016	0.08 (0.04 - 0.11)		<0.001
Puerto Rico	5	2016	2021	0.20 (0.16 - 0.25)		<0.001
Qatar	0	1990	1993	0.48 (-0.22 - 1.20)	0.27 (0.12 - 0.42)	0.165
Qatar	1	1993	2000	2.65 (2.41 - 2.89)		<0.001
Qatar	2	2000	2004	-0.36 (-1.06 - 0.35)		0.297
Qatar	3	2004	2009	-5.06 (-5.49 - -4.62)		<0.001
Qatar	4	2009	2015	-3.07 (-3.39 - -2.75)		<0.001
Qatar	5	2015	2021	5.95 (5.68 - 6.22)		<0.001

Republic of Cabo Verde	0	1990	1994	4.29 (3.64 - 4.93)	1.48 (1.31 - 1.65)	<0.001
Republic of Cabo Verde	1	1994	1999	2.39 (1.77 - 3.02)		<0.001
Republic of Cabo Verde	2	1999	2010	1.18 (1.02 - 1.34)		<0.001
Republic of Cabo Verde	3	2010	2015	-0.20 (-0.82 - 0.42)		0.505
Republic of Cabo Verde	4	2015	2021	0.85 (0.52 - 1.18)		<0.001
Republic of C �te d'Ivoire	0	1990	1993	3.70 (3.07 - 4.33)	0.98 (0.78 - 1.19)	<0.001
Republic of C �te d'Ivoire	1	1993	1999	1.89 (1.62 - 2.16)		<0.001
Republic of C �te d'Ivoire	2	1999	2006	1.20 (0.93 - 1.47)		<0.001
Republic of C �te d'Ivoire	3	2006	2009	3.71 (2.32 - 5.13)		<0.001
Republic of C �te d'Ivoire	4	2009	2015	0.08 (-0.18 - 0.34)		0.512
Republic of C �te d'Ivoire	5	2015	2018	-3.52 (-4.75 - -2.28)		<0.001
Republic of C �te d'Ivoire	6	2018	2021	-0.26 (-1.13 - 0.62)		0.538
Republic of Korea	0	1990	2000	1.58 (1.51 - 1.64)	0.66 (0.56 - 0.76)	<0.001
Republic of Korea	1	2000	2005	-1.93 (-2.20 - -1.66)		<0.001
Republic of Korea	2	2005	2011	0.15 (-0.04 - 0.34)		0.118
Republic of Korea	3	2011	2014	3.40 (2.52 - 4.29)		<0.001
Republic of Korea	4	2014	2021	0.53 (0.41 - 0.65)		<0.001
Republic of Moldova	0	1990	1994	2.59 (2.30 - 2.88)	1.25 (1.13 - 1.38)	<0.001
Republic of Moldova	1	1994	2000	0.38 (0.22 - 0.55)		<0.001
Republic of Moldova	2	2000	2005	-0.07 (-0.31 - 0.17)		0.526
Republic of Moldova	3	2005	2010	3.08 (2.82 - 3.34)		<0.001
Republic of Moldova	4	2010	2015	0.56 (0.28 - 0.84)		0.001
Republic of Moldova	5	2015	2018	2.79 (1.76 - 3.84)		<0.001
Republic of Moldova	6	2018	2021	0.09 (-0.41 - 0.59)		0.704
Republic of Nauru	0	1990	2005	0.96 (0.90 - 1.02)	0.91 (0.84 - 0.99)	<0.001

Republic of Nauru	1	2005	2011	0.49 (0.16 - 0.82)		0.005
Republic of Nauru	2	2011	2021	1.10 (0.98 - 1.21)		<0.001
Republic of Niue	0	1990	2001	2.43 (2.36 - 2.51)	1.17 (1.07 - 1.27)	<0.001
Republic of Niue	1	2001	2008	0.22 (0.04 - 0.39)		0.021
Republic of Niue	2	2008	2012	1.26 (0.73 - 1.80)		<0.001
Republic of Niue	3	2012	2018	0.74 (0.50 - 0.98)		<0.001
Republic of Niue	4	2018	2021	-0.48 (-1.00 - 0.05)		0.072
Republic of Palau	0	1990	1993	3.18 (2.51 - 3.85)	0.65 (0.45 - 0.85)	<0.001
Republic of Palau	1	1993	1996	1.25 (-0.06 - 2.57)		0.059
Republic of Palau	2	1996	2002	0.24 (-0.04 - 0.53)		0.088
Republic of Palau	3	2002	2009	1.57 (1.36 - 1.79)		<0.001
Republic of Palau	4	2009	2012	-0.33 (-1.56 - 0.90)		0.565
Republic of Palau	5	2012	2016	-1.88 (-2.51 - -1.25)		<0.001
Republic of Palau	6	2016	2021	0.63 (0.33 - 0.92)		0.001
Republic of San Marino	0	1990	1999	1.24 (1.22 - 1.27)	0.25 (0.21 - 0.29)	<0.001
Republic of San Marino	1	1999	2006	-0.28 (-0.33 - -0.24)		<0.001
Republic of San Marino	2	2006	2009	0.14 (-0.14 - 0.43)		0.289
Republic of San Marino	3	2009	2015	-0.13 (-0.19 - -0.06)		0.001
Republic of San Marino	4	2015	2019	0.17 (0.03 - 0.31)		0.019
Republic of San Marino	5	2019	2021	-0.87 (-1.15 - -0.60)		<0.001
Republic of the Gambia	0	1990	1995	3.86 (3.29 - 4.43)	1.26 (1.02 - 1.50)	<0.001
Republic of the Gambia	1	1995	2006	1.30 (1.11 - 1.49)		<0.001
Republic of the Gambia	2	2006	2009	3.65 (1.55 - 5.80)		0.002
Republic of the Gambia	3	2009	2014	0.31 (-0.30 - 0.94)		0.301
Republic of the Gambia	4	2014	2021	-0.95 (-1.24 - -0.65)		<0.001
Romania	0	1990	1995	1.27 (1.18 - 1.35)	1.11 (1.07 - 1.16)	<0.001
Romania	1	1995	2000	2.45 (2.33 - 2.57)		<0.001
Romania	2	2000	2005	0.50 (0.39 - 0.62)		<0.001
Romania	3	2005	2014	1.10 (1.06 - 1.15)		<0.001
Romania	4	2014	2019	0.75 (0.63 - 0.87)		<0.001
Romania	5	2019	2021	-0.10 (-0.49 - 0.28)		0.579
Russian Federation	0	1990	1995	0.26 (0.20 - 0.31)	0.84 (0.81 - 0.87)	<0.001

Russian Federation	1	1995	2000	1.05 (0.98 - 1.12)		<0.001
Russian Federation	2	2000	2005	0.50 (0.43 - 0.57)		<0.001
Russian Federation	3	2005	2010	1.95 (1.88 - 2.02)		<0.001
Russian Federation	4	2010	2015	0.92 (0.84 - 0.99)		<0.001
Russian Federation	5	2015	2019	1.19 (1.07 - 1.30)		<0.001
Russian Federation	6	2019	2021	-0.94 (-1.16 - -0.71)		<0.001
Rwanda	0	1990	1996	-1.17 (-2.42 - 0.09)	-0.33 (-1.12 - 0.46)	0.067
Rwanda	1	1996	2002	-6.86 (-8.30 - -5.39)		<0.001
Rwanda	2	2002	2012	-2.98 (-3.61 - -2.35)		<0.001
Rwanda	3	2012	2019	2.09 (0.73 - 3.46)		0.004
Rwanda	4	2019	2021	31.81 (18.95 - 46.06)		<0.001
Saint Kitts and Nevis	0	1990	1994	2.12 (1.71 - 2.54)	0.82 (0.76 - 0.89)	<0.001
Saint Kitts and Nevis	1	1994	2009	0.82 (0.76 - 0.88)		<0.001
Saint Kitts and Nevis	2	2009	2021	0.40 (0.33 - 0.48)		<0.001
Saint Lucia	0	1990	1993	3.38 (3.25 - 3.52)	0.69 (0.65 - 0.73)	<0.001
Saint Lucia	1	1993	1996	1.73 (1.46 - 2.00)		<0.001
Saint Lucia	2	1996	1999	0.95 (0.69 - 1.22)		<0.001
Saint Lucia	3	1999	2004	0.40 (0.32 - 0.49)		<0.001
Saint Lucia	4	2004	2013	-0.23 (-0.26 - -0.20)		<0.001
Saint Lucia	5	2013	2019	0.24 (0.18 - 0.30)		<0.001
Saint Lucia	6	2019	2021	1.03 (0.76 - 1.30)		<0.001
Saint Vincent and the Grenadines	0	1990	1992	2.85 (2.34 - 3.37)	1.12 (1.05 - 1.19)	<0.001
Saint Vincent and the Grenadines	1	1992	1995	1.83 (1.33 - 2.33)		<0.001
Saint Vincent and the Grenadines	2	1995	2000	0.74 (0.59 - 0.90)		<0.001
Saint Vincent and the Grenadines	3	2000	2005	1.91 (1.75 - 2.07)		<0.001
Saint Vincent and the Grenadines	4	2005	2010	1.18 (1.02 - 1.34)		<0.001
Saint Vincent and the Grenadines	5	2010	2021	0.41 (0.38 - 0.45)		<0.001
Samoa	0	1990	1994	1.07 (0.57 - 1.58)	0.96 (0.76 - 1.16)	<0.001
Samoa	1	1994	2000	2.47 (2.11 - 2.84)		<0.001

Samoa	2	2000	2010	0.74 (0.59 - 0.88)		<0.001
Samoa	3	2010	2015	-0.49 (-0.98 - 0.01)		0.053
Samoa	4	2015	2018	1.79 (0.20 - 3.40)		0.030
Samoa	5	2018	2021	0.18 (-0.59 - 0.96)		0.625
Sao Tome and Principe	0	1990	1994	4.73 (3.93 - 5.53)	1.30 (1.15 - 1.45)	<0.001
Sao Tome and Principe	1	1994	2005	2.05 (1.87 - 2.23)		<0.001
Sao Tome and Principe	2	2005	2015	-0.60 (-0.80 - -0.40)		<0.001
Sao Tome and Principe	3	2015	2021	0.87 (0.44 - 1.29)		<0.001
Saudi Arabia	0	1990	1994	1.18 (1.10 - 1.26)	0.93 (0.90 - 0.96)	<0.001
Saudi Arabia	1	1994	2000	1.81 (1.75 - 1.87)		<0.001
Saudi Arabia	2	2000	2005	1.00 (0.91 - 1.08)		<0.001
Saudi Arabia	3	2005	2016	0.48 (0.46 - 0.50)		<0.001
Saudi Arabia	4	2016	2019	0.91 (0.64 - 1.17)		<0.001
Saudi Arabia	5	2019	2021	0.14 (-0.12 - 0.40)		0.281
Senegal	0	1990	2000	1.23 (1.11 - 1.35)	-0.00 (-0.15 - 0.15)	<0.001
Senegal	1	2000	2007	-0.33 (-0.58 - -0.09)		0.010
Senegal	2	2007	2015	-2.49 (-2.68 - -2.31)		<0.001
Senegal	3	2015	2019	5.19 (4.43 - 5.96)		<0.001
Senegal	4	2019	2021	-4.85 (-6.36 - -3.30)		<0.001
Serbia	0	1990	1996	0.70 (0.61 - 0.78)	1.02 (0.95 - 1.09)	<0.001
Serbia	1	1996	2000	1.60 (1.35 - 1.86)		<0.001
Serbia	2	2000	2004	2.68 (2.42 - 2.93)		<0.001
Serbia	3	2004	2008	0.97 (0.72 - 1.23)		<0.001
Serbia	4	2008	2014	0.28 (0.17 - 0.39)		<0.001
Serbia	5	2014	2019	0.83 (0.66 - 0.99)		<0.001
Serbia	6	2019	2021	0.33 (-0.16 - 0.83)		0.167
Seychelles	0	1990	1996	1.06 (0.73 - 1.40)	0.55 (0.46 - 0.64)	<0.001
Seychelles	1	1996	2011	0.01 (-0.08 - 0.10)		0.763
Seychelles	2	2011	2021	1.06 (0.90 - 1.21)		<0.001
Sierra Leone	0	1990	1994	4.80 (3.82 - 5.79)	1.54 (1.20 - 1.89)	<0.001
Sierra Leone	1	1994	2000	2.30 (1.63 - 2.98)		<0.001
Sierra Leone	2	2000	2005	7.61 (6.84 - 8.38)		<0.001
Sierra Leone	3	2005	2010	-4.54 (-5.11 - -3.97)		<0.001
Sierra Leone	4	2010	2015	-11.89 (-12.57 - -11.19)		<0.001
Sierra Leone	5	2015	2019	19.46 (17.71 - 21.23)		<0.001
Sierra Leone	6	2019	2021	-3.07 (-5.97 - -0.08)		0.045
Singapore	0	1990	1993	-1.03 (-2.31 - 0.27)	0.65 (0.34 - 0.96)	0.112
Singapore	1	1993	1999	3.20 (2.59 - 3.82)		<0.001
Singapore	2	1999	2003	-3.59 (-4.90 - -2.26)		<0.001

Singapore	3	2003	2007	2.90 (1.49 - 4.33)		0.001
Singapore	4	2007	2017	1.06 (0.81 - 1.31)		<0.001
Singapore	5	2017	2021	-0.77 (-1.63 - 0.09)		0.076
Slovakia	0	1990	1995	1.62 (1.46 - 1.79)	1.14 (1.08 - 1.21)	<0.001
Slovakia	1	1995	2005	1.21 (1.15 - 1.28)		<0.001
Slovakia	2	2005	2010	1.79 (1.56 - 2.02)		<0.001
Slovakia	3	2010	2015	0.19 (-0.04 - 0.42)		0.107
Slovakia	4	2015	2021	0.88 (0.75 - 1.01)		<0.001
Slovenia	0	1990	1996	0.58 (0.52 - 0.65)	1.64 (1.58 - 1.70)	<0.001
Slovenia	1	1996	2001	2.00 (1.88 - 2.12)		<0.001
Slovenia	2	2001	2004	7.89 (7.44 - 8.34)		<0.001
Slovenia	3	2004	2009	1.82 (1.65 - 1.98)		<0.001
Slovenia	4	2009	2019	0.22 (0.17 - 0.27)		<0.001
Slovenia	5	2019	2021	1.55 (1.05 - 2.06)		<0.001
Socialist Republic of Viet Nam	0	1990	1994	0.23 (-0.13 - 0.60)	1.28 (1.10 - 1.46)	0.190
Socialist Republic of Viet Nam	1	1994	1998	-0.65 (-1.17 - -0.12)		0.020
Socialist Republic of Viet Nam	2	1998	2001	0.04 (-1.02 - 1.11)		0.937
Socialist Republic of Viet Nam	3	2001	2006	3.11 (2.75 - 3.47)		<0.001
Socialist Republic of Viet Nam	4	2006	2009	5.02 (3.86 - 6.19)		<0.001
Socialist Republic of Viet Nam	5	2009	2013	1.94 (1.36 - 2.52)		<0.001
Socialist Republic of Viet Nam	6	2013	2021	0.42 (0.29 - 0.55)		<0.001
Solomon Islands	0	1990	2004	2.61 (2.57 - 2.66)	1.20 (1.15 - 1.24)	<0.001
Solomon Islands	1	2004	2015	-0.28 (-0.35 - -0.21)		<0.001
Solomon Islands	2	2015	2021	0.64 (0.48 - 0.80)		<0.001
Somalia	0	1990	1993	1.55 (1.39 - 1.72)	0.59 (0.53 - 0.64)	<0.001
Somalia	1	1993	1996	0.03 (-0.30 - 0.36)		0.865
Somalia	2	1996	2001	0.42 (0.32 - 0.53)		<0.001
Somalia	3	2001	2005	0.85 (0.69 - 1.02)		<0.001
Somalia	4	2005	2012	0.99 (0.94 - 1.05)		<0.001
Somalia	5	2012	2015	0.34 (0.01 - 0.67)		0.044
Somalia	6	2015	2021	-0.01 (-0.06 - 0.05)		0.778
South Africa	0	1990	1993	-2.15 (-3.34 - -0.95)	0.25 (0.06 - 0.44)	0.001
South Africa	1	1993	2010	1.44 (1.35 - 1.54)		<0.001
South Africa	2	2010	2015	-1.90 (-2.68 - -1.11)		<0.001
South Africa	3	2015	2021	-0.09 (-0.54 - 0.37)		0.695
South Sudan	0	1990	1994	1.07 (0.81 - 1.33)	0.49 (0.41 - 0.57)	<0.001
South Sudan	1	1994	2000	2.17 (1.98 - 2.35)		<0.001

South Sudan	2	2000	2014	-0.61 (-0.65 - -0.57)		<0.001
South Sudan	3	2014	2019	1.50 (1.24 - 1.76)		<0.001
South Sudan	4	2019	2021	-0.44 (-1.26 - 0.37)		0.269
Spain	0	1990	1998	-0.00 (-0.08 - 0.08)	1.28 (1.16 - 1.39)	0.968
Spain	1	1998	2001	2.93 (2.16 - 3.70)		<0.001
Spain	2	2001	2004	9.68 (8.95 - 10.41)		<0.001
Spain	3	2004	2007	0.88 (0.18 - 1.59)		0.017
Spain	4	2007	2021	0.02 (-0.01 - 0.05)		0.202
Sri Lanka	0	1990	1992	-4.69 (-5.58 - -3.79)	0.43 (0.29 - 0.57)	<0.001
Sri Lanka	1	1992	1995	-2.23 (-3.38 - -1.05)		0.001
Sri Lanka	2	1995	2001	2.93 (2.63 - 3.24)		<0.001
Sri Lanka	3	2001	2009	1.44 (1.27 - 1.62)		<0.001
Sri Lanka	4	2009	2021	0.07 (-0.01 - 0.15)		0.069
Sudan	0	1990	1995	0.70 (0.33 - 1.06)	0.29 (0.09 - 0.48)	0.001
Sudan	1	1995	2000	-7.61 (-8.21 - -7.01)		<0.001
Sudan	2	2000	2010	1.30 (1.06 - 1.54)		<0.001
Sudan	3	2010	2018	4.11 (3.75 - 4.47)		<0.001
Sudan	4	2018	2021	-0.06 (-1.34 - 1.24)		0.929
Suriname	0	1990	1994	2.41 (2.29 - 2.54)	0.97 (0.92 - 1.02)	<0.001
Suriname	1	1994	2002	0.69 (0.63 - 0.74)		<0.001
Suriname	2	2002	2010	1.29 (1.24 - 1.34)		<0.001
Suriname	3	2010	2013	0.57 (0.16 - 0.98)		0.009
Suriname	4	2013	2019	0.19 (0.10 - 0.28)		<0.001
Suriname	5	2019	2021	0.94 (0.53 - 1.34)		<0.001
Sweden	0	1990	2000	-0.10 (-0.12 - -0.07)	0.43 (0.39 - 0.47)	<0.001
Sweden	1	2000	2005	-1.80 (-1.89 - -1.70)		<0.001
Sweden	2	2005	2010	1.38 (1.28 - 1.48)		<0.001
Sweden	3	2010	2015	0.90 (0.81 - 1.00)		<0.001
Sweden	4	2015	2018	3.15 (2.84 - 3.46)		<0.001
Sweden	5	2018	2021	0.88 (0.73 - 1.04)		<0.001
Switzerland	0	1990	2000	0.43 (0.38 - 0.48)	0.26 (0.21 - 0.31)	<0.001
Switzerland	1	2000	2005	-0.15 (-0.36 - 0.06)		0.153
Switzerland	2	2005	2011	0.54 (0.39 - 0.69)		<0.001
Switzerland	3	2011	2021	0.12 (0.07 - 0.18)		<0.001
Syrian Arab Republic	0	1990	2000	1.40 (1.25 - 1.55)	0.78 (0.38 - 1.19)	<0.001
Syrian Arab Republic	1	2000	2005	0.27 (-0.32 - 0.87)		0.338
Syrian Arab Republic	2	2005	2009	-2.38 (-3.33 - -1.41)		<0.001
Syrian Arab Republic	3	2009	2012	0.30 (-2.06 - 2.72)		0.790
Syrian Arab Republic	4	2012	2015	5.83 (3.33 - 8.40)		<0.001

Syrian Republic	Arab	5	2015	2018	2.41 (0.02 - 4.86)		0.048
Syrian Republic	Arab	6	2018	2021	-2.17 (-3.32 - -1.02)		0.002
Taiwan (Province of China)		0	1990	1999	0.70 (0.57 - 0.84)	1.03 (0.96 - 1.10)	<0.001
Taiwan (Province of China)		1	1999	2017	1.48 (1.43 - 1.53)		<0.001
Taiwan (Province of China)		2	2017	2021	-0.27 (-0.71 - 0.16)		0.205
Tajikistan		0	1990	1994	1.00 (0.51 - 1.49)	1.02 (0.87 - 1.17)	0.001
Tajikistan		1	1994	2001	-0.13 (-0.38 - 0.13)		0.314
Tajikistan		2	2001	2005	1.06 (0.30 - 1.82)		0.010
Tajikistan		3	2005	2010	3.66 (3.23 - 4.08)		<0.001
Tajikistan		4	2010	2018	0.98 (0.82 - 1.14)		<0.001
Tajikistan		5	2018	2021	-0.52 (-1.12 - 0.08)		0.083
Thailand		0	1990	1997	2.79 (2.76 - 2.83)	1.63 (1.58 - 1.68)	<0.001
Thailand		1	1997	2004	2.20 (2.15 - 2.25)		<0.001
Thailand		2	2004	2007	0.91 (0.62 - 1.20)		<0.001
Thailand		3	2007	2010	0.19 (-0.10 - 0.48)		0.183
Thailand		4	2010	2014	2.42 (2.26 - 2.57)		<0.001
Thailand		5	2014	2017	0.96 (0.66 - 1.26)		<0.001
Thailand		6	2017	2021	-0.02 (-0.11 - 0.08)		0.714
Timor-Leste		0	1990	2001	0.92 (0.79 - 1.05)	1.41 (1.21 - 1.60)	<0.001
Timor-Leste		1	2001	2004	-6.31 (-7.79 - -4.81)		<0.001
Timor-Leste		2	2004	2010	1.38 (1.07 - 1.70)		<0.001
Timor-Leste		3	2010	2014	10.44 (9.60 - 11.29)		<0.001
Timor-Leste		4	2014	2021	0.69 (0.43 - 0.96)		<0.001
Togo		0	1990	1996	1.27 (0.21 - 2.35)	1.35 (0.78 - 1.93)	0.022
Togo		1	1996	2005	3.50 (2.78 - 4.23)		<0.001
Togo		2	2005	2010	-5.87 (-7.89 - -3.82)		<0.001
Togo		3	2010	2018	0.21 (-0.66 - 1.08)		0.623
Togo		4	2018	2021	11.17 (7.28 - 15.20)		<0.001
Tokelau		0	1990	1992	0.46 (-1.22 - 2.17)	1.18 (0.99 - 1.37)	0.572
Tokelau		1	1992	2002	2.90 (2.74 - 3.06)		<0.001
Tokelau		2	2002	2008	-2.03 (-2.39 - -1.66)		<0.001
Tokelau		3	2008	2012	4.50 (3.64 - 5.38)		<0.001
Tokelau		4	2012	2018	-0.64 (-1.00 - -0.28)		0.002
Tokelau		5	2018	2021	1.82 (0.97 - 2.67)		<0.001
Tonga		0	1990	1999	2.42 (2.35 - 2.49)	0.87 (0.79 - 0.95)	<0.001
Tonga		1	1999	2002	0.50 (-0.25 - 1.25)		0.183
Tonga		2	2002	2015	0.14 (0.10 - 0.19)		<0.001
Tonga		3	2015	2021	0.32 (0.19 - 0.45)		<0.001
Trinidad	and	0	1990	1993	3.15 (3.02 - 3.28)	1.20 (1.15 - 1.24)	<0.001

Tobago							
Trinidad and Tobago	1	1993	2000	1.61 (1.55 - 1.66)			<0.001
Trinidad and Tobago	2	2000	2004	2.70 (2.54 - 2.85)			<0.001
Trinidad and Tobago	3	2004	2008	1.12 (0.97 - 1.27)			<0.001
Trinidad and Tobago	4	2008	2016	0.08 (0.04 - 0.12)			0.001
Trinidad and Tobago	5	2016	2019	0.51 (0.20 - 0.82)			0.004
Trinidad and Tobago	6	2019	2021	-0.37 (-0.67 - -0.06)			0.022
Tunisia	0	1990	1992	-1.77 (-2.15 - -1.39)	0.55 (0.48 - 0.61)		<0.001
Tunisia	1	1992	1995	-0.74 (-1.15 - -0.33)			0.002
Tunisia	2	1995	2000	1.57 (1.43 - 1.71)			<0.001
Tunisia	3	2000	2005	0.55 (0.41 - 0.69)			<0.001
Tunisia	4	2005	2010	1.21 (1.06 - 1.37)			<0.001
Tunisia	5	2010	2019	0.84 (0.78 - 0.89)			<0.001
Tunisia	6	2019	2021	-0.72 (-1.22 - -0.21)			0.009
Turkey	0	1990	1995	2.81 (2.29 - 3.33)	-0.05 (-0.41 - 0.31)		<0.001
Turkey	1	1995	2000	-6.23 (-6.90 - -5.55)			<0.001
Turkey	2	2000	2005	10.99 (10.22 - 11.77)			<0.001
Turkey	3	2005	2011	-0.33 (-0.80 - 0.15)			0.161
Turkey	4	2011	2015	-12.27 (-13.33 - -11.19)			<0.001
Turkey	5	2015	2019	0.92 (-0.55 - 2.40)			0.198
Turkey	6	2019	2021	7.98 (4.01 - 12.11)			0.001
Turkmenistan	0	1990	1995	0.62 (0.36 - 0.89)	1.00 (0.92 - 1.07)		<0.001
Turkmenistan	1	1995	2001	1.19 (0.92 - 1.46)			<0.001
Turkmenistan	2	2001	2010	0.52 (0.39 - 0.65)			<0.001
Turkmenistan	3	2010	2021	1.45 (1.37 - 1.53)			<0.001
Tuvalu	0	1990	2000	1.62 (1.50 - 1.73)	0.89 (0.80 - 0.99)		<0.001
Tuvalu	1	2000	2008	0.61 (0.41 - 0.81)			<0.001
Tuvalu	2	2008	2014	0.02 (-0.30 - 0.35)			0.876
Tuvalu	3	2014	2021	0.93 (0.73 - 1.13)			<0.001
Uganda	0	1990	2000	1.23 (1.18 - 1.28)	-0.10 (-0.18 - -0.03)		<0.001
Uganda	1	2000	2010	-0.14 (-0.20 - -0.08)			<0.001
Uganda	2	2010	2015	-1.99 (-2.20 - -1.79)			<0.001
Uganda	3	2015	2019	-3.91 (-4.25 - -3.56)			<0.001
Uganda	4	2019	2021	6.17 (5.34 - 7.01)			<0.001
Ukraine	0	1990	1994	-1.99 (-2.14 - -1.84)	0.52 (0.45 - 0.58)		<0.001
Ukraine	1	1994	2000	0.41 (0.30 - 0.53)			<0.001
Ukraine	2	2000	2005	-1.50 (-1.66 - -1.34)			<0.001

Ukraine	3	2005	2010	1.85 (1.68 - 2.03)		<0.001
Ukraine	4	2010	2014	4.24 (3.98 - 4.51)		<0.001
Ukraine	5	2014	2019	1.16 (1.00 - 1.31)		<0.001
Ukraine	6	2019	2021	-1.25 (-1.71 - -0.78)		<0.001
United Arab Emirates	0	1990	2005	1.64 (1.56 - 1.71)	1.42 (1.27 - 1.57)	<0.001
United Arab Emirates	1	2005	2009	-12.59 (-13.37 - -11.79)		<0.001
United Arab Emirates	2	2009	2016	9.75 (9.40 - 10.09)		<0.001
United Arab Emirates	3	2016	2021	1.61 (1.20 - 2.02)		<0.001
United Kingdom of Great Britain and Northern Ireland	0	1990	1997	1.53 (1.48 - 1.59)	0.51 (0.46 - 0.55)	<0.001
United Kingdom of Great Britain and Northern Ireland	1	1997	2000	1.28 (0.87 - 1.69)		<0.001
United Kingdom of Great Britain and Northern Ireland	2	2000	2006	-0.52 (-0.61 - -0.43)		<0.001
United Kingdom of Great Britain and Northern Ireland	3	2006	2018	0.20 (0.18 - 0.23)		<0.001
United Kingdom of Great Britain and Northern Ireland	4	2018	2021	0.62 (0.41 - 0.83)		<0.001
United Republic of Tanzania	0	1990	1995	-0.07 (-0.31 - 0.16)	-1.07 (-1.25 - -0.89)	0.514
United Republic of Tanzania	1	1995	1998	1.65 (0.64 - 2.67)		0.004
United Republic of Tanzania	2	1998	2001	-0.39 (-1.39 - 0.63)		0.422
United Republic of Tanzania	3	2001	2005	-8.44 (-8.91 - -7.96)		<0.001
United Republic of Tanzania	4	2005	2009	-1.35 (-1.89 - -0.81)		<0.001
United Republic of Tanzania	5	2009	2019	-0.13 (-0.25 - -0.01)		0.037

United Republic of Tanzania	6	2019	2021	2.62 (1.13 - 4.13)		0.002
United States of America	0	1990	2002	-0.26 (-0.41 - -0.11)	1.15 (0.99 - 1.31)	0.001
United States of America	1	2002	2010	-2.86 (-3.18 - -2.53)		<0.001
United States of America	2	2010	2018	4.97 (4.66 - 5.29)		<0.001
United States of America	3	2018	2021	7.98 (6.77 - 9.21)		<0.001
United States Virgin Islands	0	1990	1994	2.51 (2.37 - 2.66)	0.54 (0.47 - 0.60)	<0.001
United States Virgin Islands	1	1994	2001	0.84 (0.76 - 0.92)		<0.001
United States Virgin Islands	2	2001	2004	1.53 (1.06 - 2.00)		<0.001
United States Virgin Islands	3	2004	2008	0.43 (0.19 - 0.66)		0.001
United States Virgin Islands	4	2008	2019	-0.51 (-0.55 - -0.48)		<0.001
United States Virgin Islands	5	2019	2021	0.12 (-0.36 - 0.60)		0.605
Uruguay	0	1990	1995	1.86 (1.54 - 2.19)	1.41 (1.28 - 1.54)	<0.001
Uruguay	1	1995	1999	3.50 (2.76 - 4.23)		<0.001
Uruguay	2	1999	2010	1.28 (1.16 - 1.39)		<0.001
Uruguay	3	2010	2017	0.33 (0.08 - 0.58)		0.012
Uruguay	4	2017	2021	1.05 (0.59 - 1.51)		<0.001
Uzbekistan	0	1990	1993	9.07 (8.22 - 9.93)	0.86 (0.68 - 1.05)	<0.001
Uzbekistan	1	1993	1996	2.54 (1.27 - 3.83)		0.001
Uzbekistan	2	1996	2001	-0.32 (-0.71 - 0.07)		0.099
Uzbekistan	3	2001	2005	-6.84 (-7.52 - -6.16)		<0.001
Uzbekistan	4	2005	2016	1.79 (1.65 - 1.94)		<0.001
Uzbekistan	5	2016	2021	0.70 (0.29 - 1.11)		0.002
Vanuatu	0	1990	1995	1.22 (0.99 - 1.46)	1.04 (0.95 - 1.14)	<0.001
Vanuatu	1	1995	1999	2.04 (1.50 - 2.58)		<0.001
Vanuatu	2	1999	2005	0.73 (0.50 - 0.96)		<0.001
Vanuatu	3	2005	2012	1.26 (1.09 - 1.43)		<0.001
Vanuatu	4	2012	2021	0.54 (0.45 - 0.64)		<0.001
Yemen	0	1990	1995	-1.19 (-1.76 - -0.62)	0.72 (0.44 - 1.00)	<0.001
Yemen	1	1995	2006	2.10 (1.92 - 2.29)		<0.001
Yemen	2	2006	2009	5.71 (3.88 - 7.56)		<0.001
Yemen	3	2009	2015	1.23 (0.86 - 1.60)		<0.001
Yemen	4	2015	2019	-4.54 (-5.46 - -3.61)		<0.001
Yemen	5	2019	2021	-0.04 (-2.72 - 2.72)		0.976

Secondary infertility	Zambia	0	1990	2000	6.27 (5.09 - 7.46)	1.07 (-0.54 - 2.71)	<0.001
	Zambia	1	2000	2006	-2.38 (-5.19 - 0.52)		0.101
	Zambia	2	2006	2010	-15.71 (-21.83 - -9.12)		<0.001
	Zambia	3	2010	2018	-3.19 (-5.58 - -0.73)		0.014
	Zambia	4	2018	2021	31.00 (17.24 - 46.36)		<0.001
	Zimbabwe	0	1990	1993	5.13 (3.62 - 6.65)	0.01 (-0.43 - 0.45)	<0.001
	Zimbabwe	1	1993	1998	2.55 (1.72 - 3.38)		<0.001
	Zimbabwe	2	1998	2001	-0.89 (-3.33 - 1.62)		0.452
	Zimbabwe	3	2001	2005	-13.21 (-14.38 - -12.03)		<0.001
	Zimbabwe	4	2005	2015	-1.56 (-1.83 - -1.29)		<0.001
	Zimbabwe	5	2015	2018	13.06 (9.75 - 16.46)		<0.001
	Zimbabwe	6	2018	2021	3.72 (1.99 - 5.49)		<0.001
	Afghanistan	0	1990	1995	-3.34 (-3.71 - -2.96)	0.37 (0.18 - 0.56)	<0.001
	Afghanistan	1	1995	1999	-1.01 (-1.86 - -0.16)		0.024
	Afghanistan	2	1999	2005	1.96 (1.57 - 2.36)		<0.001
	Afghanistan	3	2005	2009	0.61 (-0.18 - 1.40)		0.122
	Afghanistan	4	2009	2019	1.92 (1.79 - 2.06)		<0.001
	Afghanistan	5	2019	2021	-0.31 (-1.77 - 1.16)		0.655
	Albania	0	1990	1995	2.43 (2.08 - 2.79)	0.36 (0.19 - 0.53)	<0.001
	Albania	1	1995	1999	-0.84 (-1.52 - -0.15)		0.021
	Albania	2	1999	2010	0.84 (0.75 - 0.94)		<0.001
	Albania	3	2010	2015	-1.83 (-2.20 - -1.45)		<0.001
	Albania	4	2015	2018	1.27 (0.00 - 2.56)		0.050
	Albania	5	2018	2021	-0.45 (-1.08 - 0.19)		0.152
	Algeria	0	1990	2000	0.83 (0.78 - 0.88)	1.22 (1.17 - 1.28)	<0.001
	Algeria	1	2000	2014	1.77 (1.74 - 1.80)		<0.001
	Algeria	2	2014	2019	0.99 (0.78 - 1.19)		<0.001
	Algeria	3	2019	2021	-0.01 (-0.65 - 0.63)		0.966
	American Samoa	0	1990	1995	0.41 (0.15 - 0.66)	0.69 (0.60 - 0.79)	0.004
	American Samoa	1	1995	2005	1.94 (1.84 - 2.05)		<0.001
	American Samoa	2	2005	2010	-0.86 (-1.21 - -0.50)		<0.001
	American Samoa	3	2010	2017	1.07 (0.88 - 1.26)		<0.001
	American Samoa	4	2017	2021	-0.75 (-1.10 - -0.40)		<0.001
	Andorra	0	1990	1997	1.35 (1.19 - 1.51)	0.39 (0.20 - 0.58)	<0.001
	Andorra	1	1997	2000	0.33 (-0.85 - 1.51)		0.556
	Andorra	2	2000	2004	1.53 (0.94 - 2.13)		<0.001
	Andorra	3	2004	2007	-0.97 (-2.11 - 0.18)		0.090
	Andorra	4	2007	2013	0.00 (-0.25 - 0.26)		0.988
	Andorra	5	2013	2018	-1.29 (-1.67 - -0.91)		<0.001
	Andorra	6	2018	2021	1.69 (1.08 - 2.31)		<0.001
	Angola	0	1990	1995	3.24 (3.07 - 3.41)	2.22 (2.11 - 2.34)	<0.001
	Angola	1	1995	1999	5.06 (4.68 - 5.44)		<0.001

Angola	2	1999	2002	1.16 (0.42 - 1.90)		0.005
Angola	3	2002	2005	0.44 (-0.29 - 1.18)		0.214
Angola	4	2005	2010	1.15 (0.92 - 1.39)		<0.001
Angola	5	2010	2015	2.41 (2.18 - 2.65)		<0.001
Angola	6	2015	2021	1.69 (1.56 - 1.81)		<0.001
Antigua and Barbuda	0	1990	1995	2.27 (1.98 - 2.56)	0.70 (0.62 - 0.79)	<0.001
Antigua and Barbuda	1	1995	2009	0.75 (0.68 - 0.81)		<0.001
Antigua and Barbuda	2	2009	2016	-0.37 (-0.59 - -0.15)		0.002
Antigua and Barbuda	3	2016	2021	0.55 (0.26 - 0.83)		0.001
Argentina	0	1990	1994	2.90 (2.56 - 3.24)	0.96 (0.87 - 1.06)	<0.001
Argentina	1	1994	2000	0.96 (0.73 - 1.20)		<0.001
Argentina	2	2000	2005	2.60 (2.27 - 2.93)		<0.001
Argentina	3	2005	2010	0.90 (0.58 - 1.23)		<0.001
Argentina	4	2010	2021	-0.43 (-0.50 - -0.36)		<0.001
Armenia	0	1990	1992	5.27 (4.78 - 5.77)	1.14 (1.08 - 1.20)	<0.001
Armenia	1	1992	1995	2.77 (2.38 - 3.17)		<0.001
Armenia	2	1995	2005	0.07 (0.03 - 0.10)		0.002
Armenia	3	2005	2010	1.05 (0.93 - 1.18)		<0.001
Armenia	4	2010	2015	-0.66 (-0.79 - -0.54)		<0.001
Armenia	5	2015	2019	3.44 (3.22 - 3.65)		<0.001
Armenia	6	2019	2021	0.31 (-0.12 - 0.74)		0.143
Australia	0	1990	1999	0.99 (0.96 - 1.01)	0.25 (0.22 - 0.27)	<0.001
Australia	1	1999	2005	0.34 (0.27 - 0.40)		<0.001
Australia	2	2005	2010	-0.95 (-1.04 - -0.86)		<0.001
Australia	3	2010	2019	-0.16 (-0.20 - -0.13)		<0.001
Australia	4	2019	2021	1.52 (1.22 - 1.82)		<0.001
Austria	0	1990	1993	-0.09 (-0.44 - 0.25)	0.15 (0.06 - 0.25)	0.569
Austria	1	1993	2001	0.27 (0.20 - 0.34)		<0.001
Austria	2	2001	2004	2.58 (1.95 - 3.21)		<0.001
Austria	3	2004	2015	0.05 (-0.01 - 0.11)		0.078
Austria	4	2015	2019	-2.03 (-2.41 - -1.64)		<0.001
Austria	5	2019	2021	1.42 (0.63 - 2.22)		0.002
Azerbaijan	0	1990	1997	1.37 (1.09 - 1.65)	1.45 (1.24 - 1.66)	<0.001
Azerbaijan	1	1997	2006	0.12 (-0.09 - 0.32)		0.247
Azerbaijan	2	2006	2011	3.08 (2.54 - 3.62)		<0.001
Azerbaijan	3	2011	2014	5.35 (3.47 - 7.26)		<0.001
Azerbaijan	4	2014	2021	0.45 (0.18 - 0.72)		0.002
Bahrain	0	1990	1999	-0.51 (-0.72 - -0.31)	-0.12 (-0.46 - 0.22)	<0.001
Bahrain	1	1999	2002	2.34 (0.05 - 4.69)		0.046
Bahrain	2	2002	2005	-3.96 (-6.15 - -1.72)		0.002

Bahrain	3	2005	2009	2.31 (1.15 - 3.49)		0.001
Bahrain	4	2009	2017	-0.79 (-1.09 - -0.49)		<0.001
Bahrain	5	2017	2021	0.82 (0.10 - 1.55)		0.027
Bangladesh	0	1990	2001	-0.02 (-0.08 - 0.04)	2.43 (2.31 - 2.55)	0.524
Bangladesh	1	2001	2005	4.41 (3.95 - 4.88)		<0.001
Bangladesh	2	2005	2009	11.02 (10.55 - 11.49)		<0.001
Bangladesh	3	2009	2012	2.88 (2.08 - 3.69)		<0.001
Bangladesh	4	2012	2019	1.51 (1.38 - 1.65)		<0.001
Bangladesh	5	2019	2021	-1.79 (-2.63 - -0.95)		<0.001
Barbados	0	1990	2010	0.62 (0.60 - 0.64)	0.42 (0.37 - 0.46)	<0.001
Barbados	1	2010	2015	-0.35 (-0.59 - -0.11)		0.006
Barbados	2	2015	2021	0.39 (0.26 - 0.52)		<0.001
Belarus	0	1990	2000	0.19 (0.08 - 0.30)	0.95 (0.85 - 1.04)	0.002
Belarus	1	2000	2019	1.58 (1.54 - 1.63)		<0.001
Belarus	2	2019	2021	-1.28 (-2.65 - 0.10)		0.068
Belgium	0	1990	1995	0.85 (0.34 - 1.37)	1.88 (1.55 - 2.22)	0.003
Belgium	1	1995	1999	14.17 (12.80 - 15.55)		<0.001
Belgium	2	1999	2002	2.28 (-0.57 - 5.21)		0.111
Belgium	3	2002	2009	0.16 (-0.32 - 0.64)		0.500
Belgium	4	2009	2021	-0.60 (-0.77 - -0.43)		<0.001
Belize	0	1990	1996	3.02 (2.77 - 3.28)	1.47 (1.28 - 1.67)	<0.001
Belize	1	1996	1999	6.26 (4.54 - 8.01)		<0.001
Belize	2	1999	2004	2.48 (1.86 - 3.10)		<0.001
Belize	3	2004	2012	-0.61 (-0.85 - -0.36)		<0.001
Belize	4	2012	2021	0.21 (0.03 - 0.38)		0.022
Benin	0	1990	1995	2.17 (1.69 - 2.66)	1.29 (1.05 - 1.53)	<0.001
Benin	1	1995	2000	4.31 (3.69 - 4.95)		<0.001
Benin	2	2000	2005	2.02 (1.45 - 2.59)		<0.001
Benin	3	2005	2010	5.76 (5.23 - 6.28)		<0.001
Benin	4	2010	2015	-2.18 (-2.65 - -1.71)		<0.001
Benin	5	2015	2018	-5.51 (-7.05 - -3.95)		<0.001
Benin	6	2018	2021	-0.65 (-1.59 - 0.29)		0.158
Bermuda	0	1990	1996	1.10 (0.96 - 1.24)	0.37 (0.31 - 0.42)	<0.001
Bermuda	1	1996	2009	0.45 (0.41 - 0.50)		<0.001
Bermuda	2	2009	2018	-0.26 (-0.34 - -0.17)		<0.001
Bermuda	3	2018	2021	0.39 (-0.03 - 0.81)		0.065
Bhutan	0	1990	2000	2.30 (2.22 - 2.39)	2.18 (2.06 - 2.30)	<0.001
Bhutan	1	2000	2004	4.13 (3.61 - 4.65)		<0.001
Bhutan	2	2004	2007	2.69 (1.63 - 3.76)		<0.001
Bhutan	3	2007	2021	1.44 (1.39 - 1.49)		<0.001
Bolivarian Republic of Venezuela	0	1990	1994	1.63 (1.55 - 1.70)	0.83 (0.80 - 0.86)	<0.001
Bolivarian	1	1994	1999	0.78 (0.71 - 0.86)		<0.001

Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of						
Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of	2	1999	2005	-0.18 (-0.23 - -0.13)		<0.001
Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of	3	2005	2010	1.49 (1.42 - 1.56)		<0.001
Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of	4	2010	2016	0.45 (0.40 - 0.50)		<0.001
Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of	5	2016	2019	1.81 (1.58 - 2.04)		<0.001
Republic of Venezuela Bolivarian Republic of Venezuela Bolivarian Republic of Venezuela	of	6	2019	2021	0.43 (0.20 - 0.65)		0.001
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	0	1990	1992	0.58 (-1.02 - 2.21)	1.56 (1.29 - 1.83)	0.454
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	1	1992	1995	3.03 (1.38 - 4.70)		0.001
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	2	1995	1998	5.33 (3.70 - 6.98)		<0.001
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	3	1998	2001	2.58 (1.06 - 4.13)		0.002
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	4	2001	2008	1.06 (0.80 - 1.32)		<0.001
Bosnia and Herzegovina Bosnia and Herzegovina Bosnia and Herzegovina	and	5	2008	2021	0.56 (0.48 - 0.64)		<0.001
Botswana Botswana Botswana Botswana Botswana Botswana		0	1990	1993	7.58 (6.82 - 8.34)	1.62 (1.40 - 1.85)	<0.001
Botswana Botswana Botswana Botswana Botswana		1	1993	1996	2.12 (0.42 - 3.85)		0.018
Botswana Botswana Botswana Botswana Botswana		2	1996	2000	0.86 (-0.00 - 1.74)		0.051
Botswana Botswana Botswana Botswana Botswana		3	2000	2005	2.63 (2.05 - 3.21)		<0.001
Botswana Botswana Botswana Botswana Botswana		4	2005	2014	1.38 (1.18 - 1.58)		<0.001
Botswana Botswana Botswana Botswana Botswana		5	2014	2021	-1.01 (-1.25 - -0.77)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		0	1990	1992	2.03 (1.07 - 3.01)	0.15 (0.01 - 0.29)	0.001
Brazil Brazil Brazil Brazil Brazil Brazil		1	1992	1995	0.47 (-0.51 - 1.46)		0.315
Brazil Brazil Brazil Brazil Brazil Brazil		2	1995	2000	-4.54 (-4.84 - -4.23)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		3	2000	2005	3.65 (3.32 - 3.99)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		4	2005	2010	-1.94 (-2.25 - -1.64)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		5	2010	2015	0.77 (0.46 - 1.08)		<0.001
Brazil Brazil Brazil Brazil Brazil Brazil		6	2015	2021	1.74 (1.58 - 1.91)		<0.001
Brunei Darussalam		0	1990	1993	2.90 (2.29 - 3.51)	0.65 (0.53 - 0.78)	<0.001

Brunei Darussalam	1	1993	2004	1.39 (1.29 - 1.48)		<0.001
Brunei Darussalam	2	2004	2015	0.08 (-0.01 - 0.17)		0.085
Brunei Darussalam	3	2015	2019	-2.16 (-2.76 - -1.55)		<0.001
Brunei Darussalam	4	2019	2021	2.18 (0.89 - 3.48)		0.002
Bulgaria	0	1990	1994	1.66 (1.49 - 1.83)	0.75 (0.71 - 0.80)	<0.001
Bulgaria	1	1994	2000	-0.10 (-0.22 - 0.02)		0.089
Bulgaria	2	2000	2005	1.21 (1.04 - 1.38)		<0.001
Bulgaria	3	2005	2017	0.87 (0.84 - 0.91)		<0.001
Bulgaria	4	2017	2021	0.21 (0.05 - 0.38)		0.014
Burkina Faso	0	1990	1995	5.53 (5.40 - 5.66)	3.07 (2.99 - 3.16)	<0.001
Burkina Faso	1	1995	1999	6.37 (6.09 - 6.65)		<0.001
Burkina Faso	2	1999	2004	5.02 (4.86 - 5.18)		<0.001
Burkina Faso	3	2004	2007	1.70 (1.26 - 2.15)		<0.001
Burkina Faso	4	2007	2016	0.67 (0.63 - 0.72)		<0.001
Burkina Faso	5	2016	2019	1.86 (1.34 - 2.39)		<0.001
Burkina Faso	6	2019	2021	0.51 (-0.08 - 1.11)		0.082
Burundi	0	1990	1994	2.68 (2.32 - 3.04)	0.40 (0.26 - 0.54)	<0.001
Burundi	1	1994	2000	1.02 (0.73 - 1.30)		<0.001
Burundi	2	2000	2005	-5.07 (-5.39 - -4.74)		<0.001
Burundi	3	2005	2011	0.38 (0.15 - 0.62)		0.004
Burundi	4	2011	2015	2.16 (1.67 - 2.65)		<0.001
Burundi	5	2015	2018	3.98 (3.01 - 4.97)		<0.001
Burundi	6	2018	2021	-0.32 (-0.81 - 0.17)		0.183
Cambodia	0	1990	1992	6.38 (3.01 - 9.85)	1.40 (1.08 - 1.73)	0.001
Cambodia	1	1992	1995	2.05 (-0.35 - 4.49)		0.090
Cambodia	2	1995	2000	-2.24 (-2.94 - -1.53)		<0.001
Cambodia	3	2000	2011	1.09 (0.92 - 1.27)		<0.001
Cambodia	4	2011	2021	2.44 (2.24 - 2.64)		<0.001
Cameroon	0	1990	1994	1.74 (1.55 - 1.93)	0.82 (0.74 - 0.91)	<0.001
Cameroon	1	1994	2006	0.33 (0.29 - 0.37)		<0.001
Cameroon	2	2006	2009	8.55 (7.96 - 9.15)		<0.001
Cameroon	3	2009	2015	0.10 (-0.01 - 0.22)		0.070
Cameroon	4	2015	2019	-3.39 (-3.68 - -3.10)		<0.001
Cameroon	5	2019	2021	1.57 (0.76 - 2.39)		0.001
Canada	0	1990	1994	1.74 (1.37 - 2.12)	0.55 (0.41 - 0.68)	<0.001
Canada	1	1994	2001	0.80 (0.59 - 1.00)		<0.001
Canada	2	2001	2004	1.83 (0.63 - 3.04)		0.005
Canada	3	2004	2015	0.11 (0.02 - 0.20)		0.025
Canada	4	2015	2021	-0.36 (-0.57 - -0.16)		0.001
Central African	0	1990	1995	0.97 (0.89 - 1.05)	0.42 (0.34 - 0.50)	<0.001

Republic						
Central African Republic	1	1995	1999	2.78 (2.59 - 2.97)		<0.001
Central African Republic	2	1999	2002	-0.27 (-0.74 - 0.21)		0.240
Central African Republic	3	2002	2009	-0.98 (-1.06 - -0.90)		<0.001
Central African Republic	4	2009	2012	0.16 (-0.32 - 0.64)		0.493
Central African Republic	5	2012	2015	1.05 (0.57 - 1.53)		<0.001
Central African Republic	6	2015	2021	0.24 (0.16 - 0.32)		<0.001
Chad	0	1990	1996	0.17 (-0.00 - 0.34)	1.44 (1.34 - 1.55)	0.053
Chad	1	1996	2001	1.64 (1.34 - 1.95)		<0.001
Chad	2	2001	2005	3.17 (2.67 - 3.66)		<0.001
Chad	3	2005	2009	4.22 (3.75 - 4.69)		<0.001
Chad	4	2009	2017	0.02 (-0.09 - 0.13)		0.704
Chad	5	2017	2021	1.52 (1.21 - 1.82)		<0.001
Chile	0	1990	1994	3.68 (3.54 - 3.82)	1.39 (1.33 - 1.45)	<0.001
Chile	1	1994	2000	2.24 (2.14 - 2.34)		<0.001
Chile	2	2000	2004	3.68 (3.46 - 3.89)		<0.001
Chile	3	2004	2007	1.16 (0.74 - 1.58)		<0.001
Chile	4	2007	2015	0.22 (0.17 - 0.28)		<0.001
Chile	5	2015	2019	-1.10 (-1.30 - -0.90)		<0.001
Chile	6	2019	2021	-0.13 (-0.55 - 0.29)		0.520
China	0	1990	1993	-0.10 (-0.27 - 0.08)	1.57 (1.51 - 1.64)	0.254
China	1	1993	1996	1.60 (1.23 - 1.97)		<0.001
China	2	1996	1999	5.28 (4.89 - 5.67)		<0.001
China	3	1999	2002	3.32 (2.93 - 3.71)		<0.001
China	4	2002	2006	1.97 (1.77 - 2.16)		<0.001
China	5	2006	2021	0.73 (0.71 - 0.75)		<0.001
Colombia	0	1990	1995	-1.47 (-2.11 - -0.82)	1.65 (1.27 - 2.03)	<0.001
Colombia	1	1995	1999	14.23 (12.77 - 15.70)		<0.001
Colombia	2	1999	2002	-0.13 (-2.61 - 2.40)		0.911
Colombia	3	2002	2005	-3.27 (-5.55 - -0.93)		0.010
Colombia	4	2005	2013	0.60 (0.29 - 0.91)		0.001
Colombia	5	2013	2021	1.32 (1.05 - 1.60)		<0.001
Commonwealth of the Bahamas	0	1990	1995	0.55 (0.38 - 0.72)	0.50 (0.44 - 0.57)	<0.001
Commonwealth of the Bahamas	1	1995	2000	1.34 (1.10 - 1.58)		<0.001
Commonwealth of the Bahamas	2	2000	2005	0.51 (0.27 - 0.75)		<0.001

Commonwealth of the Bahamas	3	2005	2015	0.06 (-0.01 - 0.12)		0.097
Commonwealth of the Bahamas	4	2015	2021	0.50 (0.38 - 0.63)		<0.001
Comoros	0	1990	1995	1.51 (1.22 - 1.80)	0.58 (0.40 - 0.75)	<0.001
Comoros	1	1995	2000	2.38 (2.01 - 2.75)		<0.001
Comoros	2	2000	2005	-0.44 (-0.82 - -0.05)		0.029
Comoros	3	2005	2009	-2.19 (-2.81 - -1.56)		<0.001
Comoros	4	2009	2015	-0.25 (-0.50 - 0.01)		0.058
Comoros	5	2015	2018	3.23 (2.00 - 4.47)		<0.001
Comoros	6	2018	2021	0.52 (-0.19 - 1.23)		0.139
Congo	0	1990	1992	3.45 (2.73 - 4.18)	1.13 (1.03 - 1.23)	<0.001
Congo	1	1992	1995	1.25 (0.54 - 1.96)		0.002
Congo	2	1995	2000	-2.40 (-2.60 - -2.20)		<0.001
Congo	3	2000	2006	0.99 (0.85 - 1.13)		<0.001
Congo	4	2006	2009	3.84 (3.24 - 4.44)		<0.001
Congo	5	2009	2014	2.70 (2.52 - 2.87)		<0.001
Congo	6	2014	2021	0.86 (0.77 - 0.95)		<0.001
Cook Islands	0	1990	1993	0.90 (0.74 - 1.06)	1.23 (1.19 - 1.27)	<0.001
Cook Islands	1	1993	1999	2.49 (2.42 - 2.56)		<0.001
Cook Islands	2	1999	2003	0.90 (0.74 - 1.06)		<0.001
Cook Islands	3	2003	2009	0.26 (0.19 - 0.33)		<0.001
Cook Islands	4	2009	2014	1.90 (1.80 - 2.01)		<0.001
Cook Islands	5	2014	2019	1.23 (1.12 - 1.33)		<0.001
Cook Islands	6	2019	2021	-0.15 (-0.47 - 0.16)		0.316
Costa Rica	0	1990	1997	1.22 (1.15 - 1.28)	0.77 (0.71 - 0.83)	<0.001
Costa Rica	1	1997	2005	0.63 (0.57 - 0.70)		<0.001
Costa Rica	2	2005	2010	0.95 (0.79 - 1.11)		<0.001
Costa Rica	3	2010	2015	0.36 (0.21 - 0.52)		<0.001
Costa Rica	4	2015	2019	1.18 (0.93 - 1.44)		<0.001
Costa Rica	5	2019	2021	-0.51 (-1.01 - -0.01)		0.044
Croatia	0	1990	2000	1.20 (1.18 - 1.21)	0.96 (0.93 - 0.99)	<0.001
Croatia	1	2000	2004	2.38 (2.27 - 2.48)		<0.001
Croatia	2	2004	2007	0.80 (0.58 - 1.02)		<0.001
Croatia	3	2007	2015	0.32 (0.29 - 0.34)		<0.001
Croatia	4	2015	2019	0.68 (0.57 - 0.79)		<0.001
Croatia	5	2019	2021	0.30 (0.08 - 0.51)		0.009
Cuba	0	1990	1995	0.30 (0.24 - 0.36)	0.68 (0.63 - 0.73)	<0.001
Cuba	1	1995	1998	0.14 (-0.13 - 0.41)		0.278
Cuba	2	1998	2001	0.51 (0.24 - 0.78)		0.001
Cuba	3	2001	2005	1.53 (1.39 - 1.66)		<0.001
Cuba	4	2005	2008	0.90 (0.63 - 1.18)		<0.001
Cuba	5	2008	2019	0.63 (0.60 - 0.65)		<0.001
Cuba	6	2019	2021	1.01 (0.74 - 1.29)		<0.001

Cyprus	0	1990	1994	1.00 (0.93 - 1.07)	0.64 (0.61 - 0.67)	<0.001
Cyprus	1	1994	2001	-0.03 (-0.06 - 0.01)		0.093
Cyprus	2	2001	2004	2.23 (2.02 - 2.44)		<0.001
Cyprus	3	2004	2008	1.53 (1.42 - 1.63)		<0.001
Cyprus	4	2008	2015	0.61 (0.58 - 0.65)		<0.001
Cyprus	5	2015	2019	-0.66 (-0.77 - -0.56)		<0.001
Cyprus	6	2019	2021	0.92 (0.71 - 1.13)		<0.001
Czech Republic	0	1990	1992	1.09 (0.75 - 1.43)	0.80 (0.75 - 0.84)	<0.001
Czech Republic	1	1992	2001	0.87 (0.83 - 0.90)		<0.001
Czech Republic	2	2001	2004	2.25 (1.93 - 2.57)		<0.001
Czech Republic	3	2004	2014	0.47 (0.44 - 0.50)		<0.001
Czech Republic	4	2014	2019	0.80 (0.69 - 0.90)		<0.001
Czech Republic	5	2019	2021	-0.36 (-0.70 - -0.01)		0.044
Democratic People's Republic of Korea	0	1990	1994	-0.23 (-0.40 - -0.05)	-0.07 (-0.12 - -0.02)	0.015
Democratic People's Republic of Korea	1	1994	2002	-1.39 (-1.46 - -1.31)		<0.001
Democratic People's Republic of Korea	2	2002	2007	-0.34 (-0.51 - -0.17)		0.001
Democratic People's Republic of Korea	3	2007	2019	0.65 (0.61 - 0.69)		<0.001
Democratic People's Republic of Korea	4	2019	2021	1.95 (1.39 - 2.52)		<0.001
Democratic Republic of the Congo	0	1990	2001	-0.06 (-0.18 - 0.05)	1.14 (0.94 - 1.33)	0.251
Democratic Republic of the Congo	1	2001	2005	3.26 (2.52 - 4.00)		<0.001
Democratic Republic of the Congo	2	2005	2010	6.11 (5.65 - 6.57)		<0.001
Democratic Republic of the Congo	3	2010	2015	-0.59 (-0.99 - -0.18)		0.008
Democratic Republic of the Congo	4	2015	2019	3.60 (2.91 - 4.30)		<0.001
Democratic	5	2019	2021	-8.58 (-10.32 - -6.81)		<0.001

Republic of the Congo						
Denmark	0	1990	1995	0.16 (-0.30 - 0.62)	1.74 (1.48 - 2.00)	0.481
Denmark	1	1995	1999	12.56 (11.35 - 13.78)		<0.001
Denmark	2	1999	2002	2.32 (0.03 - 4.66)		0.047
Denmark	3	2002	2021	-0.08 (-0.15 - -0.01)		0.019
Djibouti	0	1990	1992	0.77 (0.31 - 1.23)	1.65 (1.59 - 1.71)	0.003
Djibouti	1	1992	1999	2.95 (2.87 - 3.03)		<0.001
Djibouti	2	1999	2006	2.37 (2.29 - 2.44)		<0.001
Djibouti	3	2006	2009	1.92 (1.47 - 2.38)		<0.001
Djibouti	4	2009	2015	0.04 (-0.06 - 0.14)		0.422
Djibouti	5	2015	2021	1.10 (1.02 - 1.17)		<0.001
Dominica	0	1990	1999	1.89 (1.78 - 2.00)	0.89 (0.79 - 0.99)	<0.001
Dominica	1	1999	2004	1.29 (0.92 - 1.67)		<0.001
Dominica	2	2004	2009	0.57 (0.20 - 0.94)		0.004
Dominica	3	2009	2015	-0.29 (-0.55 - -0.04)		0.028
Dominica	4	2015	2021	0.51 (0.32 - 0.71)		<0.001
Dominican Republic	0	1990	1995	0.99 (0.69 - 1.30)	1.67 (1.42 - 1.93)	<0.001
Dominican Republic	1	1995	1999	6.44 (5.79 - 7.10)		<0.001
Dominican Republic	2	1999	2002	1.67 (0.49 - 2.86)		0.009
Dominican Republic	3	2002	2005	-0.16 (-1.31 - 1.01)		0.774
Dominican Republic	4	2005	2016	0.59 (0.49 - 0.69)		<0.001
Dominican Republic	5	2016	2019	3.10 (1.39 - 4.84)		0.002
Dominican Republic	6	2019	2021	0.69 (-1.30 - 2.72)		0.466
Ecuador	0	1990	1994	-12.21 (-12.50 - -11.92)	0.52 (0.30 - 0.74)	<0.001
Ecuador	1	1994	1997	-0.88 (-2.00 - 0.25)		0.116
Ecuador	2	1997	2001	1.04 (0.52 - 1.56)		0.001
Ecuador	3	2001	2005	4.28 (3.74 - 4.82)		<0.001
Ecuador	4	2005	2009	13.17 (12.45 - 13.90)		<0.001
Ecuador	5	2009	2012	1.39 (-0.32 - 3.13)		0.102
Ecuador	6	2012	2021	-0.41 (-0.57 - -0.25)		<0.001
Egypt	0	1990	1999	1.82 (1.57 - 2.07)	2.48 (2.19 - 2.78)	<0.001
Egypt	1	1999	2010	-0.80 (-1.00 - -0.61)		<0.001
Egypt	2	2010	2014	11.40 (10.08 - 12.74)		<0.001
Egypt	3	2014	2019	0.60 (-0.21 - 1.42)		0.137
Egypt	4	2019	2021	11.93 (8.33 - 15.66)		<0.001

El Salvador	0	1990	1994	-3.29 (-3.51 - -3.06)	0.99 (0.87 - 1.10)	<0.001
El Salvador	1	1994	2000	0.82 (0.68 - 0.97)		<0.001
El Salvador	2	2000	2004	3.69 (3.38 - 4.01)		<0.001
El Salvador	3	2004	2011	0.34 (0.24 - 0.44)		<0.001
El Salvador	4	2011	2014	6.22 (5.43 - 7.03)		<0.001
El Salvador	5	2014	2018	1.43 (0.90 - 1.96)		<0.001
El Salvador	6	2018	2021	-0.60 (-1.13 - -0.08)		0.028
Equatorial Guinea	0	1990	1992	1.97 (0.64 - 3.32)	2.17 (1.99 - 2.35)	0.006
Equatorial Guinea	1	1992	1995	4.10 (2.76 - 5.45)		<0.001
Equatorial Guinea	2	1995	2000	7.68 (7.24 - 8.13)		<0.001
Equatorial Guinea	3	2000	2004	2.53 (1.85 - 3.21)		<0.001
Equatorial Guinea	4	2004	2021	0.22 (0.17 - 0.26)		<0.001
Eritrea	0	1990	1995	1.24 (1.06 - 1.42)	1.99 (1.85 - 2.13)	<0.001
Eritrea	1	1995	2000	3.92 (3.68 - 4.17)		<0.001
Eritrea	2	2000	2003	2.22 (1.47 - 2.96)		<0.001
Eritrea	3	2003	2006	1.52 (0.76 - 2.28)		0.001
Eritrea	4	2006	2009	4.06 (3.20 - 4.92)		<0.001
Eritrea	5	2009	2019	1.18 (1.09 - 1.27)		<0.001
Eritrea	6	2019	2021	0.54 (-0.44 - 1.52)		0.253
Estonia	0	1990	1997	1.34 (1.08 - 1.60)	1.45 (1.37 - 1.54)	<0.001
Estonia	1	1997	2014	1.94 (1.86 - 2.01)		<0.001
Estonia	2	2014	2021	0.40 (0.15 - 0.65)		0.003
Ethiopia	0	1990	1993	-5.99 (-6.24 - -5.75)	1.22 (1.14 - 1.30)	<0.001
Ethiopia	1	1993	1996	-1.06 (-1.61 - -0.51)		0.001
Ethiopia	2	1996	2009	2.88 (2.85 - 2.92)		<0.001
Ethiopia	3	2009	2015	0.90 (0.78 - 1.02)		<0.001
Ethiopia	4	2015	2019	5.22 (4.94 - 5.50)		<0.001
Ethiopia	5	2019	2021	-1.67 (-2.18 - -1.16)		<0.001
Federated States of Micronesia	0	1990	2005	1.65 (1.58 - 1.72)	0.80 (0.68 - 0.92)	<0.001
Federated States of Micronesia	1	2005	2010	-1.43 (-1.93 - -0.93)		<0.001
Federated States of Micronesia	2	2010	2017	1.04 (0.77 - 1.31)		<0.001
Federated States of Micronesia	3	2017	2021	0.03 (-0.47 - 0.53)		0.917
Fiji	0	1990	1995	1.14 (0.94 - 1.35)	1.01 (0.91 - 1.11)	<0.001
Fiji	1	1995	2000	2.06 (1.76 - 2.37)		<0.001
Fiji	2	2000	2004	1.45 (0.98 - 1.93)		<0.001
Fiji	3	2004	2010	-0.00 (-0.21 - 0.21)		0.984
Fiji	4	2010	2015	1.36 (1.06 - 1.66)		<0.001
Fiji	5	2015	2021	0.47 (0.31 - 0.63)		<0.001
Finland	0	1990	1992	3.28 (3.11 - 3.44)	0.42 (0.39 - 0.46)	<0.001
Finland	1	1992	1995	1.29 (1.07 - 1.52)		<0.001

Finland	2	1995	1999	-0.74 (-0.87 - -0.61)		<0.001
Finland	3	1999	2004	0.20 (0.13 - 0.28)		<0.001
Finland	4	2004	2015	0.55 (0.53 - 0.56)		<0.001
Finland	5	2015	2019	-0.55 (-0.67 - -0.43)		<0.001
Finland	6	2019	2021	0.49 (0.24 - 0.74)		0.001
France	0	1990	1992	1.84 (1.61 - 2.08)	0.67 (0.63 - 0.71)	<0.001
France	1	1992	1995	1.12 (0.89 - 1.34)		<0.001
France	2	1995	2000	0.23 (0.15 - 0.32)		<0.001
France	3	2000	2005	1.30 (1.20 - 1.40)		<0.001
France	4	2005	2015	0.49 (0.46 - 0.52)		<0.001
France	5	2015	2019	-1.04 (-1.20 - -0.89)		<0.001
France	6	2019	2021	2.72 (2.40 - 3.04)		<0.001
Gabon	0	1990	1996	0.81 (0.77 - 0.85)	1.58 (1.55 - 1.62)	<0.001
Gabon	1	1996	1999	2.77 (2.55 - 2.98)		<0.001
Gabon	2	1999	2004	1.61 (1.54 - 1.68)		<0.001
Gabon	3	2004	2010	0.95 (0.90 - 0.99)		<0.001
Gabon	4	2010	2015	1.27 (1.20 - 1.34)		<0.001
Gabon	5	2015	2019	3.96 (3.84 - 4.07)		<0.001
Gabon	6	2019	2021	0.12 (-0.14 - 0.38)		0.336
Georgia	0	1990	2002	0.90 (0.76 - 1.04)	1.69 (1.51 - 1.87)	<0.001
Georgia	1	2002	2010	2.48 (2.17 - 2.79)		<0.001
Georgia	2	2010	2014	5.45 (4.28 - 6.63)		<0.001
Georgia	3	2014	2021	0.06 (-0.24 - 0.36)		0.679
Germany	0	1990	1995	1.04 (0.86 - 1.23)	-0.16 (-0.28 - -0.03)	<0.001
Germany	1	1995	2000	-2.26 (-2.54 - -1.98)		<0.001
Germany	2	2000	2004	1.43 (0.89 - 1.99)		<0.001
Germany	3	2004	2015	-0.10 (-0.19 - -0.02)		0.019
Germany	4	2015	2019	-1.19 (-1.71 - -0.67)		<0.001
Germany	5	2019	2021	0.78 (-0.32 - 1.89)		0.153
Ghana	0	1990	1995	0.87 (0.63 - 1.10)	1.57 (1.47 - 1.66)	<0.001
Ghana	1	1995	2000	5.36 (5.01 - 5.72)		<0.001
Ghana	2	2000	2010	2.23 (2.13 - 2.33)		<0.001
Ghana	3	2010	2015	-1.93 (-2.27 - -1.59)		<0.001
Ghana	4	2015	2021	0.92 (0.71 - 1.13)		<0.001
Greece	0	1990	1992	1.47 (1.28 - 1.67)	0.39 (0.36 - 0.42)	<0.001
Greece	1	1992	1999	1.08 (1.05 - 1.12)		<0.001
Greece	2	1999	2005	0.35 (0.30 - 0.39)		<0.001
Greece	3	2005	2010	-0.75 (-0.81 - -0.68)		<0.001
Greece	4	2010	2015	0.88 (0.82 - 0.94)		<0.001
Greece	5	2015	2019	-1.35 (-1.45 - -1.26)		<0.001
Greece	6	2019	2021	2.19 (2.00 - 2.39)		<0.001
Greenland	0	1990	1992	2.65 (0.18 - 5.18)	0.95 (0.78 - 1.12)	0.036
Greenland	1	1992	2010	1.20 (1.11 - 1.28)		<0.001
Greenland	2	2010	2021	0.25 (0.08 - 0.42)		0.006

Grenada	0	1990	1999	2.36 (2.20 - 2.52)	0.86 (0.75 - 0.97)	<0.001
Grenada	1	1999	2009	0.87 (0.70 - 1.03)		<0.001
Grenada	2	2009	2015	-0.89 (-1.27 - -0.49)		<0.001
Grenada	3	2015	2021	0.37 (0.07 - 0.67)		0.018
Guam	0	1990	1993	1.34 (0.71 - 1.98)	1.05 (0.91 - 1.18)	<0.001
Guam	1	1993	2000	3.02 (2.81 - 3.24)		<0.001
Guam	2	2000	2005	0.71 (0.30 - 1.11)		0.002
Guam	3	2005	2010	-0.87 (-1.26 - -0.47)		<0.001
Guam	4	2010	2018	1.16 (0.99 - 1.33)		<0.001
Guam	5	2018	2021	-0.33 (-0.96 - 0.30)		0.281
Guatemala	0	1990	2005	2.01 (1.70 - 2.32)	0.77 (0.38 - 1.17)	<0.001
Guatemala	1	2005	2011	-2.62 (-4.32 - -0.89)		0.005
Guatemala	2	2011	2021	1.00 (0.44 - 1.57)		0.001
Guinea	0	1990	1993	2.54 (2.14 - 2.93)	1.60 (1.51 - 1.69)	<0.001
Guinea	1	1993	2005	1.60 (1.56 - 1.65)		<0.001
Guinea	2	2005	2009	3.55 (3.21 - 3.88)		<0.001
Guinea	3	2009	2012	1.44 (0.82 - 2.06)		<0.001
Guinea	4	2012	2019	0.19 (0.09 - 0.29)		0.001
Guinea	5	2019	2021	1.48 (0.84 - 2.13)		<0.001
Guinea-Bissau	0	1990	1993	5.16 (4.57 - 5.75)	1.43 (1.27 - 1.59)	<0.001
Guinea-Bissau	1	1993	1996	3.57 (2.44 - 4.71)		<0.001
Guinea-Bissau	2	1996	2004	2.44 (2.29 - 2.59)		<0.001
Guinea-Bissau	3	2004	2007	0.02 (-1.06 - 1.11)		0.970
Guinea-Bissau	4	2007	2017	-0.54 (-0.64 - -0.44)		<0.001
Guinea-Bissau	5	2017	2021	1.10 (0.75 - 1.45)		<0.001
Guyana	0	1990	2000	1.43 (1.31 - 1.56)	1.05 (0.89 - 1.21)	<0.001
Guyana	1	2000	2005	-2.95 (-3.35 - -2.54)		<0.001
Guyana	2	2005	2011	0.79 (0.53 - 1.05)		<0.001
Guyana	3	2011	2014	7.21 (5.79 - 8.64)		<0.001
Guyana	4	2014	2021	1.08 (0.87 - 1.30)		<0.001
Haiti	0	1990	1999	-1.54 (-1.59 - -1.49)	1.06 (1.00 - 1.12)	<0.001
Haiti	1	1999	2005	1.01 (0.90 - 1.13)		<0.001
Haiti	2	2005	2011	0.55 (0.44 - 0.66)		<0.001
Haiti	3	2011	2015	3.36 (3.11 - 3.60)		<0.001
Haiti	4	2015	2019	6.37 (6.11 - 6.63)		<0.001
Haiti	5	2019	2021	-0.25 (-0.77 - 0.28)		0.326
Honduras	0	1990	1999	-1.22 (-1.34 - -1.11)	1.10 (0.94 - 1.25)	<0.001
Honduras	1	1999	2003	1.91 (1.38 - 2.44)		<0.001
Honduras	2	2003	2010	3.47 (3.29 - 3.64)		<0.001
Honduras	3	2010	2015	-1.18 (-1.50 - -0.87)		<0.001
Honduras	4	2015	2019	5.73 (5.06 - 6.39)		<0.001
Honduras	5	2019	2021	-1.41 (-3.05 - 0.27)		0.093
Hungary	0	1990	2004	1.20 (1.18 - 1.21)	0.66 (0.60 - 0.71)	<0.001
Hungary	1	2004	2007	0.21 (-0.12 - 0.54)		0.190

Hungary	2	2007	2010	-0.16 (-0.49 - 0.17)		0.317
Hungary	3	2010	2015	0.07 (-0.04 - 0.17)		0.184
Hungary	4	2015	2019	0.83 (0.67 - 0.99)		<0.001
Hungary	5	2019	2021	-0.09 (-0.41 - 0.23)		0.554
Iceland	0	1990	1997	0.64 (0.58 - 0.71)	0.48 (0.42 - 0.53)	<0.001
Iceland	1	1997	2003	0.95 (0.84 - 1.06)		<0.001
Iceland	2	2003	2011	0.09 (0.03 - 0.15)		0.009
Iceland	3	2011	2015	0.77 (0.53 - 1.02)		<0.001
Iceland	4	2015	2019	-1.54 (-1.78 - -1.30)		<0.001
Iceland	5	2019	2021	3.56 (3.05 - 4.07)		<0.001
India	0	1990	1995	1.22 (0.90 - 1.54)	3.86 (3.67 - 4.05)	<0.001
India	1	1995	1999	2.93 (2.22 - 3.65)		<0.001
India	2	1999	2006	0.24 (-0.00 - 0.48)		0.053
India	3	2006	2010	5.17 (4.41 - 5.95)		<0.001
India	4	2010	2014	18.00 (17.25 - 18.75)		<0.001
India	5	2014	2017	2.97 (1.87 - 4.08)		<0.001
India	6	2017	2021	0.77 (0.43 - 1.11)		<0.001
Indonesia	0	1990	1992	6.63 (5.59 - 7.69)	1.52 (1.37 - 1.68)	<0.001
Indonesia	1	1992	1995	2.22 (1.24 - 3.20)		<0.001
Indonesia	2	1995	2001	-1.73 (-1.95 - -1.51)		<0.001
Indonesia	3	2001	2012	3.68 (3.60 - 3.76)		<0.001
Indonesia	4	2012	2015	1.87 (0.98 - 2.78)		0.001
Indonesia	5	2015	2019	-2.48 (-2.93 - -2.02)		<0.001
Indonesia	6	2019	2021	1.34 (0.35 - 2.34)		0.012
Iraq	0	1990	1995	-1.14 (-1.23 - -1.06)	0.53 (0.49 - 0.57)	<0.001
Iraq	1	1995	2000	-0.27 (-0.39 - -0.15)		<0.001
Iraq	2	2000	2008	1.44 (1.39 - 1.49)		<0.001
Iraq	3	2008	2014	0.64 (0.56 - 0.72)		<0.001
Iraq	4	2014	2019	1.42 (1.30 - 1.54)		<0.001
Iraq	5	2019	2021	0.59 (0.21 - 0.96)		0.004
Ireland	0	1990	1994	0.56 (0.43 - 0.69)	0.47 (0.42 - 0.52)	<0.001
Ireland	1	1994	2002	1.17 (1.11 - 1.23)		<0.001
Ireland	2	2002	2009	0.49 (0.42 - 0.56)		<0.001
Ireland	3	2009	2015	0.19 (0.09 - 0.29)		0.001
Ireland	4	2015	2019	-1.49 (-1.70 - -1.28)		<0.001
Ireland	5	2019	2021	2.25 (1.82 - 2.69)		<0.001
Islamic Republic of Iran	0	1990	1995	1.27 (1.16 - 1.37)	0.78 (0.72 - 0.84)	<0.001
Islamic Republic of Iran	1	1995	2000	-0.22 (-0.36 - -0.07)		0.008
Islamic Republic of Iran	2	2000	2004	3.55 (3.31 - 3.80)		<0.001
Islamic Republic of Iran	3	2004	2010	0.84 (0.73 - 0.95)		<0.001

Islamic Republic of Iran	4	2010	2015	-2.66 (-2.81 - -2.52)		<0.001
Islamic Republic of Iran	5	2015	2019	3.66 (3.41 - 3.91)		<0.001
Islamic Republic of Iran	6	2019	2021	-0.46 (-0.93 - 0.01)		0.054
Israel	0	1990	1995	1.39 (1.35 - 1.43)	0.80 (0.78 - 0.82)	<0.001
Israel	1	1995	1999	1.99 (1.90 - 2.08)		<0.001
Israel	2	1999	2002	0.29 (0.12 - 0.46)		0.003
Israel	3	2002	2011	-0.03 (-0.05 - -0.01)		0.003
Israel	4	2011	2019	0.41 (0.39 - 0.43)		<0.001
Israel	5	2019	2021	3.06 (2.88 - 3.23)		<0.001
Italy	0	1990	2000	0.42 (0.30 - 0.55)	1.15 (0.98 - 1.31)	<0.001
Italy	1	2000	2004	8.15 (7.33 - 8.99)		<0.001
Italy	2	2004	2015	0.14 (0.03 - 0.26)		0.014
Italy	3	2015	2019	-1.37 (-2.09 - -0.63)		0.001
Italy	4	2019	2021	1.90 (0.43 - 3.39)		0.014
Jamaica	0	1990	1994	1.56 (1.53 - 1.60)	0.71 (0.70 - 0.73)	<0.001
Jamaica	1	1994	1999	1.11 (1.08 - 1.15)		<0.001
Jamaica	2	1999	2006	0.74 (0.72 - 0.76)		<0.001
Jamaica	3	2006	2009	1.45 (1.34 - 1.55)		<0.001
Jamaica	4	2009	2016	0.02 (-0.00 - 0.04)		0.053
Jamaica	5	2016	2019	0.69 (0.59 - 0.80)		<0.001
Jamaica	6	2019	2021	-0.71 (-0.82 - -0.61)		<0.001
Japan	0	1990	1999	0.73 (0.69 - 0.77)	0.37 (0.33 - 0.41)	<0.001
Japan	1	1999	2006	0.24 (0.16 - 0.31)		<0.001
Japan	2	2006	2010	1.09 (0.87 - 1.31)		<0.001
Japan	3	2010	2019	-0.81 (-0.86 - -0.77)		<0.001
Japan	4	2019	2021	3.20 (2.75 - 3.66)		<0.001
Jordan	0	1990	1995	2.33 (1.87 - 2.78)	0.86 (0.60 - 1.11)	<0.001
Jordan	1	1995	2000	4.69 (4.14 - 5.25)		<0.001
Jordan	2	2000	2003	-4.50 (-6.08 - -2.89)		<0.001
Jordan	3	2003	2010	-7.28 (-7.57 - -6.98)		<0.001
Jordan	4	2010	2015	7.57 (6.92 - 8.22)		<0.001
Jordan	5	2015	2019	5.75 (4.87 - 6.64)		<0.001
Jordan	6	2019	2021	-0.09 (-1.82 - 1.68)		0.916
Kazakhstan	0	1990	1994	3.31 (2.57 - 4.05)	1.49 (1.40 - 1.59)	<0.001
Kazakhstan	1	1994	2021	1.23 (1.18 - 1.27)		<0.001
Kenya	0	1990	1996	3.74 (2.27 - 5.24)	1.17 (0.56 - 1.79)	<0.001
Kenya	1	1996	2011	-1.69 (-2.08 - -1.29)		<0.001
Kenya	2	2011	2018	0.60 (-0.98 - 2.21)		0.442
Kenya	3	2018	2021	12.55 (7.83 - 17.47)		<0.001
Kingdom of Eswatini	0	1990	2000	2.38 (2.33 - 2.42)	0.46 (0.39 - 0.53)	<0.001

Kingdom of Eswatini	1	2000	2005	-3.44 (-3.59 - -3.29)		<0.001
Kingdom of Eswatini	2	2005	2011	-0.65 (-0.75 - -0.56)		<0.001
Kingdom of Eswatini	3	2011	2014	4.47 (3.96 - 4.98)		<0.001
Kingdom of Eswatini	4	2014	2019	0.70 (0.51 - 0.88)		<0.001
Kingdom of Eswatini	5	2019	2021	-2.16 (-2.72 - -1.60)		<0.001
Kiribati	0	1990	1995	1.35 (1.05 - 1.64)	0.97 (0.85 - 1.08)	<0.001
Kiribati	1	1995	2005	2.21 (2.08 - 2.33)		<0.001
Kiribati	2	2005	2010	-1.93 (-2.33 - -1.52)		<0.001
Kiribati	3	2010	2018	1.45 (1.27 - 1.63)		<0.001
Kiribati	4	2018	2021	-0.16 (-0.83 - 0.51)		0.620
Kuwait	0	1990	1999	-0.75 (-0.84 - -0.67)	0.56 (0.45 - 0.68)	<0.001
Kuwait	1	1999	2002	0.36 (-0.56 - 1.30)		0.418
Kuwait	2	2002	2009	2.04 (1.88 - 2.21)		<0.001
Kuwait	3	2009	2013	1.20 (0.74 - 1.66)		<0.001
Kuwait	4	2013	2021	0.53 (0.43 - 0.63)		<0.001
Kyrgyzstan	0	1990	1994	2.89 (2.32 - 3.46)	0.73 (0.64 - 0.81)	<0.001
Kyrgyzstan	1	1994	2007	-0.48 (-0.58 - -0.38)		<0.001
Kyrgyzstan	2	2007	2021	1.25 (1.17 - 1.33)		<0.001
Lao People's Democratic Republic	0	1990	1993	1.56 (1.50 - 1.62)	1.67 (1.66 - 1.69)	<0.001
Lao People's Democratic Republic	1	1993	1997	1.01 (0.95 - 1.07)		<0.001
Lao People's Democratic Republic	2	1997	2000	1.74 (1.62 - 1.85)		<0.001
Lao People's Democratic Republic	3	2000	2006	2.06 (2.04 - 2.09)		<0.001
Lao People's Democratic Republic	4	2006	2013	1.87 (1.85 - 1.89)		<0.001
Lao People's Democratic Republic	5	2013	2018	1.74 (1.71 - 1.78)		<0.001
Lao People's Democratic Republic	6	2018	2021	1.23 (1.17 - 1.28)		<0.001

Latvia	0	1990	1997	0.68 (0.64 - 0.72)	1.33 (1.29 - 1.38)	<0.001
Latvia	1	1997	2001	1.47 (1.32 - 1.61)		<0.001
Latvia	2	2001	2004	3.64 (3.35 - 3.94)		<0.001
Latvia	3	2004	2009	2.55 (2.45 - 2.66)		<0.001
Latvia	4	2009	2019	0.69 (0.66 - 0.72)		<0.001
Latvia	5	2019	2021	0.15 (-0.17 - 0.47)		0.322
Lebanon	0	1990	1995	1.56 (1.29 - 1.84)	0.72 (0.58 - 0.86)	<0.001
Lebanon	1	1995	2007	0.32 (0.24 - 0.40)		<0.001
Lebanon	2	2007	2012	0.81 (0.41 - 1.20)		<0.001
Lebanon	3	2012	2015	-1.17 (-2.39 - 0.07)		0.063
Lebanon	4	2015	2021	1.71 (1.50 - 1.93)		<0.001
Lesotho	0	1990	2000	2.52 (1.96 - 3.08)	1.15 (0.76 - 1.55)	<0.001
Lesotho	1	2000	2018	-1.20 (-1.42 - -0.99)		<0.001
Lesotho	2	2018	2021	11.46 (7.46 - 15.60)		<0.001
Liberia	0	1990	1992	14.63 (11.37 - 17.98)	2.07 (1.64 - 2.49)	<0.001
Liberia	1	1992	1995	4.17 (1.18 - 7.25)		0.010
Liberia	2	1995	2001	-1.02 (-1.69 - -0.35)		0.006
Liberia	3	2001	2010	4.39 (4.11 - 4.68)		<0.001
Liberia	4	2010	2015	0.91 (0.19 - 1.63)		0.017
Liberia	5	2015	2019	-3.88 (-5.13 - -2.61)		<0.001
Liberia	6	2019	2021	1.31 (-1.66 - 4.37)		0.358
Libya	0	1990	1998	0.65 (0.59 - 0.71)	0.29 (0.24 - 0.34)	<0.001
Libya	1	1998	2005	-0.62 (-0.71 - -0.52)		<0.001
Libya	2	2005	2012	1.19 (1.09 - 1.29)		<0.001
Libya	3	2012	2019	0.29 (0.20 - 0.39)		<0.001
Libya	4	2019	2021	-1.08 (-1.66 - -0.50)		0.001
Lithuania	0	1990	1996	0.92 (0.76 - 1.08)	1.42 (1.31 - 1.53)	<0.001
Lithuania	1	1996	2001	2.01 (1.72 - 2.31)		<0.001
Lithuania	2	2001	2004	4.42 (3.41 - 5.44)		<0.001
Lithuania	3	2004	2017	1.14 (1.07 - 1.20)		<0.001
Lithuania	4	2017	2021	0.16 (-0.17 - 0.50)		0.328
Luxembourg	0	1990	1994	0.69 (0.47 - 0.91)	0.50 (0.41 - 0.58)	<0.001
Luxembourg	1	1994	2003	1.07 (1.00 - 1.15)		<0.001
Luxembourg	2	2003	2008	0.03 (-0.18 - 0.25)		0.763
Luxembourg	3	2008	2016	0.57 (0.48 - 0.65)		<0.001
Luxembourg	4	2016	2019	-1.45 (-2.12 - -0.79)		<0.001
Luxembourg	5	2019	2021	1.38 (0.72 - 2.05)		<0.001
Madagascar	0	1990	1994	-1.92 (-2.16 - -1.68)	0.10 (0.03 - 0.18)	<0.001
Madagascar	1	1994	2006	-0.37 (-0.42 - -0.32)		<0.001
Madagascar	2	2006	2010	-1.00 (-1.37 - -0.63)		<0.001
Madagascar	3	2010	2017	2.46 (2.31 - 2.61)		<0.001
Madagascar	4	2017	2021	0.63 (0.30 - 0.95)		0.001
Malawi	0	1990	1993	-2.64 (-3.53 - -1.75)	0.58 (0.32 - 0.83)	<0.001
Malawi	1	1993	1996	1.83 (0.00 - 3.70)		0.049

Malawi	2	1996	2001	6.20 (5.62 - 6.78)		<0.001
Malawi	3	2001	2008	2.46 (2.19 - 2.73)		<0.001
Malawi	4	2008	2015	-0.12 (-0.38 - 0.14)		0.331
Malawi	5	2015	2019	-6.65 (-7.40 - -5.90)		<0.001
Malawi	6	2019	2021	0.85 (-0.93 - 2.66)		0.319
Malaysia	0	1990	1995	1.77 (1.51 - 2.04)	1.38 (1.26 - 1.51)	<0.001
Malaysia	1	1995	2001	2.40 (2.14 - 2.67)		<0.001
Malaysia	2	2001	2004	1.66 (0.48 - 2.85)		0.008
Malaysia	3	2004	2021	0.87 (0.82 - 0.91)		<0.001
Maldives	0	1990	1994	2.48 (1.60 - 3.37)	1.18 (0.93 - 1.43)	<0.001
Maldives	1	1994	2002	0.70 (0.33 - 1.07)		0.001
Maldives	2	2002	2010	3.37 (3.11 - 3.63)		<0.001
Maldives	3	2010	2015	-2.87 (-3.42 - -2.32)		<0.001
Maldives	4	2015	2018	0.36 (-1.49 - 2.24)		0.688
Maldives	5	2018	2021	2.67 (1.71 - 3.63)		<0.001
Mali	0	1990	1992	10.49 (9.13 - 11.87)	2.33 (2.14 - 2.52)	<0.001
Mali	1	1992	1995	3.67 (2.40 - 4.96)		<0.001
Mali	2	1995	2000	-1.32 (-1.71 - -0.93)		<0.001
Mali	3	2000	2006	0.68 (0.39 - 0.97)		<0.001
Mali	4	2006	2010	4.04 (3.37 - 4.71)		<0.001
Mali	5	2010	2014	5.94 (5.28 - 6.61)		<0.001
Mali	6	2014	2021	0.62 (0.47 - 0.78)		<0.001
Malta	0	1990	1994	0.91 (0.71 - 1.11)	0.60 (0.50 - 0.70)	<0.001
Malta	1	1994	2002	1.37 (1.29 - 1.45)		<0.001
Malta	2	2002	2005	0.66 (0.03 - 1.29)		0.041
Malta	3	2005	2008	-0.68 (-1.31 - -0.05)		0.036
Malta	4	2008	2015	0.50 (0.39 - 0.60)		<0.001
Malta	5	2015	2019	-1.50 (-1.80 - -1.20)		<0.001
Malta	6	2019	2021	3.34 (2.72 - 3.97)		<0.001
Marshall Islands	0	1990	2002	2.29 (2.22 - 2.36)	1.30 (1.16 - 1.43)	<0.001
Marshall Islands	1	2002	2005	1.11 (-0.04 - 2.26)		0.057
Marshall Islands	2	2005	2010	-0.86 (-1.22 - -0.51)		<0.001
Marshall Islands	3	2010	2017	1.73 (1.54 - 1.93)		<0.001
Marshall Islands	4	2017	2021	0.45 (0.08 - 0.81)		0.020
Mauritania	0	1990	1993	4.06 (3.94 - 4.18)	1.37 (1.33 - 1.40)	<0.001
Mauritania	1	1993	1996	2.42 (2.23 - 2.61)		<0.001
Mauritania	2	1996	1999	1.50 (1.31 - 1.69)		<0.001
Mauritania	3	1999	2006	0.91 (0.87 - 0.94)		<0.001
Mauritania	4	2006	2009	1.65 (1.42 - 1.87)		<0.001
Mauritania	5	2009	2015	0.15 (0.09 - 0.21)		<0.001
Mauritania	6	2015	2021	1.07 (1.03 - 1.11)		<0.001
Mauritius	0	1990	1997	2.06 (2.02 - 2.11)	1.45 (1.41 - 1.48)	<0.001
Mauritius	1	1997	2009	1.82 (1.80 - 1.85)		<0.001
Mauritius	2	2009	2014	0.74 (0.64 - 0.85)		<0.001

Mauritius	3	2014	2019	0.14 (0.03 - 0.24)		0.014
Mauritius	4	2019	2021	2.09 (1.75 - 2.43)		<0.001
Mexico	0	1990	1992	15.61 (15.10 - 16.13)	1.18 (1.11 - 1.24)	<0.001
Mexico	1	1992	1995	5.30 (4.86 - 5.74)		<0.001
Mexico	2	1995	2000	-1.53 (-1.67 - -1.40)		<0.001
Mexico	3	2000	2010	-0.85 (-0.88 - -0.81)		<0.001
Mexico	4	2010	2015	0.53 (0.40 - 0.67)		<0.001
Mexico	5	2015	2019	2.30 (2.09 - 2.52)		<0.001
Mexico	6	2019	2021	-1.86 (-2.28 - -1.44)		<0.001
Mongolia	0	1990	1994	1.88 (1.36 - 2.41)	1.18 (1.05 - 1.30)	<0.001
Mongolia	1	1994	2005	0.91 (0.78 - 1.03)		<0.001
Mongolia	2	2005	2009	2.35 (1.56 - 3.16)		<0.001
Mongolia	3	2009	2021	0.80 (0.70 - 0.89)		<0.001
Montenegro	0	1990	1994	0.09 (0.02 - 0.16)	0.74 (0.72 - 0.77)	0.018
Montenegro	1	1994	2000	0.42 (0.37 - 0.47)		<0.001
Montenegro	2	2000	2010	1.17 (1.15 - 1.19)		<0.001
Montenegro	3	2010	2015	1.31 (1.24 - 1.38)		<0.001
Montenegro	4	2015	2019	0.82 (0.71 - 0.94)		<0.001
Montenegro	5	2019	2021	-0.71 (-0.92 - -0.49)		<0.001
Morocco	0	1990	1992	9.59 (7.77 - 11.44)	2.67 (2.43 - 2.91)	<0.001
Morocco	1	1992	1995	3.55 (1.88 - 5.25)		<0.001
Morocco	2	1995	2000	-5.56 (-6.04 - -5.08)		<0.001
Morocco	3	2000	2005	0.76 (0.24 - 1.29)		0.007
Morocco	4	2005	2009	17.05 (16.02 - 18.08)		<0.001
Morocco	5	2009	2021	1.24 (1.12 - 1.36)		<0.001
Mozambique	0	1990	1996	-0.49 (-0.59 - -0.38)	1.37 (1.29 - 1.44)	<0.001
Mozambique	1	1996	2005	2.29 (2.23 - 2.35)		<0.001
Mozambique	2	2005	2009	4.37 (4.11 - 4.63)		<0.001
Mozambique	3	2009	2012	1.65 (1.15 - 2.15)		<0.001
Mozambique	4	2012	2015	0.80 (0.31 - 1.28)		0.003
Mozambique	5	2015	2021	0.04 (-0.06 - 0.14)		0.369
Myanmar	0	1990	1997	1.48 (1.18 - 1.79)	1.49 (1.34 - 1.64)	<0.001
Myanmar	1	1997	2005	3.08 (2.78 - 3.38)		<0.001
Myanmar	2	2005	2010	-0.76 (-1.30 - -0.21)		0.009
Myanmar	3	2010	2015	2.57 (2.11 - 3.03)		<0.001
Myanmar	4	2015	2021	0.38 (0.14 - 0.61)		0.003
Namibia	0	1990	1994	-3.86 (-4.32 - -3.40)	0.68 (0.51 - 0.85)	<0.001
Namibia	1	1994	2000	-2.43 (-2.78 - -2.08)		<0.001
Namibia	2	2000	2005	0.60 (0.09 - 1.12)		0.025
Namibia	3	2005	2009	11.19 (10.43 - 11.97)		<0.001
Namibia	4	2009	2013	2.25 (1.55 - 2.95)		<0.001
Namibia	5	2013	2021	-0.35 (-0.54 - -0.16)		0.001
Nepal	0	1990	1994	-9.09 (-9.51 - -8.67)	1.04 (0.88 - 1.19)	<0.001
Nepal	1	1994	2000	-1.50 (-1.84 - -1.14)		<0.001

Nepal	2	2000	2006	7.31 (7.00 - 7.62)		<0.001
Nepal	3	2006	2010	4.16 (3.59 - 4.74)		<0.001
Nepal	4	2010	2015	0.40 (0.05 - 0.74)		0.029
Nepal	5	2015	2019	4.56 (3.97 - 5.15)		<0.001
Nepal	6	2019	2021	0.32 (-0.87 - 1.53)		0.570
Netherlands	0	1990	1994	1.15 (1.11 - 1.19)	0.55 (0.53 - 0.57)	<0.001
Netherlands	1	1994	2001	0.62 (0.60 - 0.64)		<0.001
Netherlands	2	2001	2004	1.46 (1.33 - 1.58)		<0.001
Netherlands	3	2004	2010	0.26 (0.24 - 0.29)		<0.001
Netherlands	4	2010	2015	0.56 (0.52 - 0.60)		<0.001
Netherlands	5	2015	2019	-1.69 (-1.75 - -1.64)		<0.001
Netherlands	6	2019	2021	3.13 (3.01 - 3.26)		<0.001
New Zealand	0	1990	1995	0.03 (-0.17 - 0.23)	0.46 (0.39 - 0.54)	0.777
New Zealand	1	1995	2000	-0.55 (-0.83 - -0.28)		0.001
New Zealand	2	2000	2005	3.80 (3.52 - 4.08)		<0.001
New Zealand	3	2005	2016	-0.65 (-0.71 - -0.59)		<0.001
New Zealand	4	2016	2021	1.12 (0.93 - 1.30)		<0.001
Nicaragua	0	1990	1992	-3.82 (-5.39 - -2.23)	0.82 (0.64 - 1.01)	<0.001
Nicaragua	1	1992	1995	-1.77 (-2.99 - -0.54)		0.008
Nicaragua	2	1995	2000	2.33 (1.99 - 2.68)		<0.001
Nicaragua	3	2000	2005	1.76 (1.44 - 2.08)		<0.001
Nicaragua	4	2005	2009	2.99 (2.35 - 3.63)		<0.001
Nicaragua	5	2009	2021	0.55 (0.45 - 0.65)		<0.001
Niger	0	1990	1993	0.76 (-0.07 - 1.59)	2.46 (2.19 - 2.72)	0.069
Niger	1	1993	1996	2.11 (0.45 - 3.79)		0.017
Niger	2	1996	2000	5.59 (4.74 - 6.45)		<0.001
Niger	3	2000	2004	8.49 (7.66 - 9.33)		<0.001
Niger	4	2004	2007	2.25 (0.75 - 3.76)		0.006
Niger	5	2007	2011	1.00 (0.29 - 1.72)		0.010
Niger	6	2011	2021	0.18 (0.05 - 0.30)		0.008
Nigeria	0	1990	1994	3.67 (3.30 - 4.03)	0.66 (0.52 - 0.80)	<0.001
Nigeria	1	1994	2005	-0.53 (-0.63 - -0.44)		<0.001
Nigeria	2	2005	2010	2.98 (2.59 - 3.37)		<0.001
Nigeria	3	2010	2015	-0.19 (-0.56 - 0.17)		0.279
Nigeria	4	2015	2019	-1.48 (-2.07 - -0.89)		<0.001
Nigeria	5	2019	2021	2.08 (0.86 - 3.31)		0.002
North Macedonia	0	1990	1993	1.20 (1.08 - 1.33)	1.02 (0.99 - 1.05)	<0.001
North Macedonia	1	1993	2003	1.42 (1.40 - 1.44)		<0.001
North Macedonia	2	2003	2009	1.29 (1.24 - 1.35)		<0.001
North Macedonia	3	2009	2015	0.67 (0.62 - 0.72)		<0.001
North Macedonia	4	2015	2019	0.79 (0.67 - 0.91)		<0.001
North Macedonia	5	2019	2021	-0.55 (-0.78 - -0.31)		<0.001
Northern Mariana Islands	0	1990	1993	-9.62 (-11.06 - -8.16)	0.21 (-0.32 - 0.74)	<0.001

Northern Mariana Islands	1	1993	1996	17.52 (13.92 - 21.23)		<0.001
Northern Mariana Islands	2	1996	1999	8.90 (5.84 - 12.04)		<0.001
Northern Mariana Islands	3	1999	2002	-11.47 (-14.11 - -8.76)		<0.001
Northern Mariana Islands	4	2002	2007	3.00 (1.98 - 4.03)		<0.001
Northern Mariana Islands	5	2007	2011	-4.55 (-6.02 - -3.06)		<0.001
Northern Mariana Islands	6	2011	2021	0.32 (0.08 - 0.56)		0.012
Norway	0	1990	1994	0.25 (0.05 - 0.45)	0.30 (0.24 - 0.37)	0.016
Norway	1	1994	2000	0.87 (0.73 - 1.01)		<0.001
Norway	2	2000	2005	-0.83 (-1.03 - -0.64)		<0.001
Norway	3	2005	2011	0.39 (0.25 - 0.54)		<0.001
Norway	4	2011	2016	0.07 (-0.14 - 0.27)		0.492
Norway	5	2016	2021	0.94 (0.80 - 1.08)		<0.001
Oman	0	1990	1997	3.99 (3.87 - 4.12)	1.78 (1.72 - 1.84)	<0.001
Oman	1	1997	2002	2.30 (2.01 - 2.59)		<0.001
Oman	2	2002	2009	0.29 (0.14 - 0.44)		0.001
Oman	3	2009	2021	1.17 (1.11 - 1.22)		<0.001
Pakistan	0	1990	1996	-0.40 (-0.84 - 0.05)	0.63 (0.40 - 0.86)	0.076
Pakistan	1	1996	2000	2.47 (1.31 - 3.65)		<0.001
Pakistan	2	2000	2005	-5.03 (-5.78 - -4.27)		<0.001
Pakistan	3	2005	2010	8.55 (7.82 - 9.29)		<0.001
Pakistan	4	2010	2021	-0.28 (-0.42 - -0.14)		0.001
Palestine	0	1990	2005	0.44 (0.40 - 0.47)	0.75 (0.70 - 0.80)	<0.001
Palestine	1	2005	2010	1.67 (1.39 - 1.94)		<0.001
Palestine	2	2010	2021	0.76 (0.70 - 0.82)		<0.001
Panama	0	1990	1993	3.55 (3.23 - 3.87)	1.19 (1.10 - 1.28)	<0.001
Panama	1	1993	1996	1.43 (0.81 - 2.05)		<0.001
Panama	2	1996	2006	0.44 (0.38 - 0.50)		<0.001
Panama	3	2006	2009	2.20 (1.58 - 2.83)		<0.001
Panama	4	2009	2019	1.39 (1.33 - 1.45)		<0.001
Panama	5	2019	2021	-1.37 (-1.98 - -0.76)		<0.001
Papua Guinea	New 0	1990	2005	1.66 (1.51 - 1.82)	1.41 (1.16 - 1.66)	<0.001
Papua Guinea	New 1	2005	2010	-1.28 (-2.42 - -0.13)		0.030
Papua Guinea	New 2	2010	2015	4.38 (3.43 - 5.35)		<0.001
Papua Guinea	New 3	2015	2021	0.62 (0.20 - 1.05)		0.006

Paraguay	0	1990	1995	0.51 (0.38 - 0.65)	1.52 (1.46 - 1.58)	<0.001
Paraguay	1	1995	2000	2.45 (2.24 - 2.65)		<0.001
Paraguay	2	2000	2005	1.11 (0.89 - 1.34)		<0.001
Paraguay	3	2005	2010	2.37 (2.14 - 2.60)		<0.001
Paraguay	4	2010	2021	1.36 (1.31 - 1.40)		<0.001
Peru	0	1990	1994	-18.01 (-19.18 - -16.82)	2.41 (1.91 - 2.91)	<0.001
Peru	1	1994	1997	3.77 (-0.57 - 8.30)		0.085
Peru	2	1997	2004	14.58 (13.98 - 15.19)		<0.001
Peru	3	2004	2012	-0.39 (-0.72 - -0.06)		0.024
Peru	4	2012	2016	2.13 (0.93 - 3.34)		0.002
Peru	5	2016	2021	8.66 (7.55 - 9.78)		<0.001
Philippines	0	1990	1994	-19.40 (-20.62 - -18.16)	1.24 (0.80 - 1.68)	<0.001
Philippines	1	1994	2000	-0.63 (-1.83 - 0.58)		0.288
Philippines	2	2000	2004	30.17 (26.84 - 33.59)		<0.001
Philippines	3	2004	2021	1.35 (1.17 - 1.53)		<0.001
Plurinational State of Bolivia	0	1990	1997	-1.40 (-1.58 - -1.22)	1.57 (1.34 - 1.81)	<0.001
Plurinational State of Bolivia	1	1997	2005	-2.94 (-3.11 - -2.78)		<0.001
Plurinational State of Bolivia	2	2005	2010	3.30 (2.86 - 3.74)		<0.001
Plurinational State of Bolivia	3	2010	2014	15.25 (14.33 - 16.18)		<0.001
Plurinational State of Bolivia	4	2014	2017	3.24 (1.17 - 5.34)		0.004
Plurinational State of Bolivia	5	2017	2021	-0.09 (-0.73 - 0.56)		0.771
Poland	0	1990	1995	1.06 (0.70 - 1.41)	0.62 (0.48 - 0.76)	<0.001
Poland	1	1995	1999	2.52 (1.73 - 3.32)		<0.001
Poland	2	1999	2004	0.42 (-0.06 - 0.90)		0.084
Poland	3	2004	2012	-0.46 (-0.66 - -0.26)		<0.001
Poland	4	2012	2021	0.62 (0.49 - 0.75)		<0.001
Portugal	0	1990	2004	1.46 (1.44 - 1.48)	0.58 (0.54 - 0.62)	<0.001
Portugal	1	2004	2015	-0.14 (-0.17 - -0.10)		<0.001
Portugal	2	2015	2019	-1.22 (-1.44 - -1.01)		<0.001
Portugal	3	2019	2021	2.13 (1.70 - 2.56)		<0.001
Principality of Monaco	0	1990	1996	-0.03 (-0.23 - 0.16)	0.25 (0.05 - 0.45)	0.710
Principality of Monaco	1	1996	2003	1.63 (1.43 - 1.83)		<0.001
Principality of Monaco	2	2003	2006	-1.08 (-2.21 - 0.06)		0.062

Principality of Monaco	3	2006	2013	0.02 (-0.17 - 0.22)		0.797
Principality of Monaco	4	2013	2016	0.93 (-0.22 - 2.10)		0.104
Principality of Monaco	5	2016	2019	-1.67 (-2.80 - -0.52)		0.008
Principality of Monaco	6	2019	2021	0.97 (-0.21 - 2.17)		0.098
Puerto Rico	0	1990	1994	0.78 (0.59 - 0.97)	0.61 (0.57 - 0.65)	<0.001
Puerto Rico	1	1994	2004	1.11 (1.06 - 1.17)		<0.001
Puerto Rico	2	2004	2011	0.05 (-0.05 - 0.16)		0.285
Puerto Rico	3	2011	2021	0.43 (0.38 - 0.47)		<0.001
Qatar	0	1990	1993	1.18 (0.81 - 1.56)	0.53 (0.43 - 0.63)	<0.001
Qatar	1	1993	1999	2.34 (2.17 - 2.51)		<0.001
Qatar	2	1999	2004	0.48 (0.25 - 0.72)		0.001
Qatar	3	2004	2009	-4.03 (-4.25 - -3.80)		<0.001
Qatar	4	2009	2015	-2.65 (-2.81 - -2.49)		<0.001
Qatar	5	2015	2018	4.97 (4.20 - 5.75)		<0.001
Qatar	6	2018	2021	6.39 (6.00 - 6.78)		<0.001
Republic of Cabo Verde	0	1990	1993	4.78 (4.66 - 4.90)	1.82 (1.78 - 1.86)	<0.001
Republic of Cabo Verde	1	1993	1998	3.42 (3.35 - 3.49)		<0.001
Republic of Cabo Verde	2	1998	2001	2.21 (1.98 - 2.44)		<0.001
Republic of Cabo Verde	3	2001	2009	1.28 (1.25 - 1.31)		<0.001
Republic of Cabo Verde	4	2009	2016	0.26 (0.22 - 0.30)		<0.001
Republic of Cabo Verde	5	2016	2019	1.05 (0.82 - 1.28)		<0.001
Republic of Cabo Verde	6	2019	2021	1.71 (1.48 - 1.94)		<0.001
Republic of Côte d'Ivoire	0	1990	1995	3.77 (3.59 - 3.95)	1.98 (1.85 - 2.10)	<0.001
Republic of Côte d'Ivoire	1	1995	2002	4.84 (4.70 - 4.98)		<0.001
Republic of Côte d'Ivoire	2	2002	2005	2.99 (2.07 - 3.91)		<0.001
Republic of Côte d'Ivoire	3	2005	2010	-1.91 (-2.17 - -1.66)		<0.001
Republic of Côte d'Ivoire	4	2010	2015	-0.61 (-0.85 - -0.37)		<0.001
Republic of Côte d'Ivoire	5	2015	2019	2.74 (2.31 - 3.16)		<0.001

d'Ivoire						
Republic of Côte d'Ivoire	6	2019	2021	1.07 (0.15 - 2.00)		0.027
Republic of Korea	0	1990	1999	2.59 (2.44 - 2.74)	0.98 (0.82 - 1.15)	<0.001
Republic of Korea	1	1999	2010	-0.85 (-0.96 - -0.73)		<0.001
Republic of Korea	2	2010	2015	2.78 (2.29 - 3.28)		<0.001
Republic of Korea	3	2015	2019	-1.16 (-1.96 - -0.36)		0.007
Republic of Korea	4	2019	2021	3.86 (2.21 - 5.54)		<0.001
Republic of Moldova	0	1990	1994	-4.71 (-5.02 - -4.39)	1.28 (1.13 - 1.42)	<0.001
Republic of Moldova	1	1994	2000	-0.02 (-0.23 - 0.18)		0.809
Republic of Moldova	2	2000	2004	4.00 (3.54 - 4.45)		<0.001
Republic of Moldova	3	2004	2011	3.19 (3.04 - 3.35)		<0.001
Republic of Moldova	4	2011	2014	4.85 (3.83 - 5.88)		<0.001
Republic of Moldova	5	2014	2019	1.70 (1.34 - 2.07)		<0.001
Republic of Moldova	6	2019	2021	-0.79 (-1.90 - 0.34)		0.154
Republic of Nauru	0	1990	1995	0.35 (0.08 - 0.62)	0.82 (0.73 - 0.92)	0.013
Republic of Nauru	1	1995	2005	1.23 (1.12 - 1.34)		<0.001
Republic of Nauru	2	2005	2010	-0.63 (-1.01 - -0.26)		0.002
Republic of Nauru	3	2010	2017	2.00 (1.80 - 2.20)		<0.001
Republic of Nauru	4	2017	2021	0.20 (-0.17 - 0.58)		0.270
Republic of Niue	0	1990	2001	2.30 (2.22 - 2.39)	1.14 (0.96 - 1.31)	<0.001
Republic of Niue	1	2001	2004	0.91 (-0.27 - 2.10)		0.123
Republic of Niue	2	2004	2009	-0.39 (-0.76 - -0.03)		0.037
Republic of Niue	3	2009	2015	1.78 (1.52 - 2.05)		<0.001
Republic of Niue	4	2015	2018	0.30 (-0.83 - 1.45)		0.577
Republic of Niue	5	2018	2021	-0.75 (-1.32 - -0.17)		0.015
Republic of Palau	0	1990	1993	3.07 (2.60 - 3.55)	0.63 (0.49 - 0.77)	<0.001
Republic of Palau	1	1993	1996	1.13 (0.20 - 2.06)		0.021
Republic of Palau	2	1996	2001	0.13 (-0.16 - 0.41)		0.352
Republic of Palau	3	2001	2006	1.75 (1.46 - 2.05)		<0.001
Republic of Palau	4	2006	2013	-0.01 (-0.16 - 0.15)		0.924
Republic of Palau	5	2013	2016	-1.28 (-2.18 - -0.38)		0.010
Republic of Palau	6	2016	2021	0.31 (0.11 - 0.52)		0.006
Republic of San Marino	0	1990	1992	0.94 (0.77 - 1.12)	0.23 (0.21 - 0.26)	<0.001
Republic of San Marino	1	1992	1999	1.40 (1.37 - 1.43)		<0.001

Republic of San Marino	2	1999	2003	0.34 (0.25 - 0.42)		<0.001
Republic of San Marino	3	2003	2011	-0.17 (-0.19 - -0.14)		<0.001
Republic of San Marino	4	2011	2015	0.11 (0.03 - 0.19)		0.013
Republic of San Marino	5	2015	2019	-1.73 (-1.82 - -1.65)		<0.001
Republic of San Marino	6	2019	2021	1.07 (0.90 - 1.24)		<0.001
Republic of the Gambia	0	1990	1993	4.97 (4.74 - 5.20)	1.40 (1.34 - 1.47)	<0.001
Republic of the Gambia	1	1993	1996	2.68 (2.23 - 3.13)		<0.001
Republic of the Gambia	2	1996	2005	1.22 (1.17 - 1.26)		<0.001
Republic of the Gambia	3	2005	2010	-0.83 (-0.95 - -0.71)		<0.001
Republic of the Gambia	4	2010	2016	-0.00 (-0.09 - 0.08)		0.930
Republic of the Gambia	5	2016	2019	3.62 (3.21 - 4.03)		<0.001
Republic of the Gambia	6	2019	2021	1.68 (1.24 - 2.13)		<0.001
Romania	0	1990	2005	0.96 (0.93 - 0.98)	1.10 (1.05 - 1.15)	<0.001
Romania	1	2005	2010	2.32 (2.13 - 2.50)		<0.001
Romania	2	2010	2019	0.89 (0.82 - 0.95)		<0.001
Romania	3	2019	2021	0.10 (-0.46 - 0.66)		0.721
Russian Federation	0	1990	1996	0.87 (0.79 - 0.94)	1.07 (1.02 - 1.13)	<0.001
Russian Federation	1	1996	2005	1.46 (1.42 - 1.51)		<0.001
Russian Federation	2	2005	2011	1.10 (1.00 - 1.20)		<0.001
Russian Federation	3	2011	2014	1.66 (1.23 - 2.10)		<0.001
Russian Federation	4	2014	2019	0.76 (0.62 - 0.90)		<0.001
Russian Federation	5	2019	2021	-0.23 (-0.66 - 0.21)		0.282
Rwanda	0	1990	1998	2.56 (0.99 - 4.16)	1.40 (0.55 - 2.26)	0.003
Rwanda	1	1998	2004	-3.31 (-5.94 - -0.62)		0.019
Rwanda	2	2004	2016	0.58 (-0.23 - 1.41)		0.151
Rwanda	3	2016	2021	7.51 (4.14 - 10.98)		<0.001

Saint Kitts and Nevis	0	1990	1995	1.85 (1.33 - 2.38)	0.86 (0.75 - 0.97)	<0.001
Saint Kitts and Nevis	1	1995	2007	1.02 (0.86 - 1.17)		<0.001
Saint Kitts and Nevis	2	2007	2021	0.38 (0.27 - 0.49)		<0.001
Saint Lucia	0	1990	1994	3.15 (2.72 - 3.58)	0.76 (0.65 - 0.87)	<0.001
Saint Lucia	1	1994	1999	1.34 (0.92 - 1.77)		<0.001
Saint Lucia	2	1999	2006	0.43 (0.20 - 0.65)		0.001
Saint Lucia	3	2006	2015	-0.29 (-0.43 - -0.14)		0.001
Saint Lucia	4	2015	2021	0.67 (0.44 - 0.90)		<0.001
Saint Vincent and the Grenadines	0	1990	2008	1.74 (1.66 - 1.82)	1.12 (1.05 - 1.19)	<0.001
Saint Vincent and the Grenadines	1	2008	2021	0.27 (0.14 - 0.40)		<0.001
Samoa	0	1990	1993	0.71 (0.53 - 0.89)	0.91 (0.87 - 0.95)	<0.001
Samoa	1	1993	2000	1.92 (1.86 - 1.98)		<0.001
Samoa	2	2000	2005	1.45 (1.33 - 1.56)		<0.001
Samoa	3	2005	2010	-0.69 (-0.80 - -0.58)		<0.001
Samoa	4	2010	2019	1.23 (1.19 - 1.27)		<0.001
Samoa	5	2019	2021	-1.06 (-1.41 - -0.71)		<0.001
Sao Tome and Principe	0	1990	2000	2.99 (2.95 - 3.04)	1.35 (1.28 - 1.43)	<0.001
Sao Tome and Principe	1	2000	2005	-2.68 (-2.84 - -2.51)		<0.001
Sao Tome and Principe	2	2005	2011	0.62 (0.50 - 0.74)		<0.001
Sao Tome and Principe	3	2011	2014	5.25 (4.70 - 5.80)		<0.001
Sao Tome and Principe	4	2014	2019	0.62 (0.45 - 0.80)		<0.001
Sao Tome and Principe	5	2019	2021	1.81 (1.25 - 2.37)		<0.001
Saudi Arabia	0	1990	1994	0.88 (0.60 - 1.16)	1.00 (0.94 - 1.05)	<0.001
Saudi Arabia	1	1994	2004	1.55 (1.47 - 1.64)		<0.001
Saudi Arabia	2	2004	2015	0.86 (0.79 - 0.93)		<0.001
Saudi Arabia	3	2015	2021	0.41 (0.27 - 0.56)		<0.001
Senegal	0	1990	1999	2.45 (2.35 - 2.54)	0.98 (0.88 - 1.09)	<0.001
Senegal	1	1999	2010	0.82 (0.75 - 0.90)		<0.001
Senegal	2	2010	2015	1.48 (1.19 - 1.76)		<0.001
Senegal	3	2015	2019	-3.90 (-4.35 - -3.46)		<0.001
Senegal	4	2019	2021	4.19 (3.11 - 5.27)		<0.001
Serbia	0	1990	1997	0.57 (0.49 - 0.66)	0.85 (0.77 - 0.94)	<0.001
Serbia	1	1997	2000	1.22 (0.61 - 1.82)		0.001

Serbia	2	2000	2004	2.15 (1.84 - 2.46)		<0.001
Serbia	3	2004	2009	1.34 (1.15 - 1.54)		<0.001
Serbia	4	2009	2014	0.22 (0.03 - 0.41)		0.029
Serbia	5	2014	2019	0.78 (0.58 - 0.97)		<0.001
Serbia	6	2019	2021	-0.68 (-1.28 - -0.08)		0.030
Seychelles	0	1990	1994	1.47 (1.36 - 1.58)	0.76 (0.71 - 0.81)	<0.001
Seychelles	1	1994	1999	0.50 (0.40 - 0.61)		<0.001
Seychelles	2	1999	2004	1.09 (0.98 - 1.19)		<0.001
Seychelles	3	2004	2010	-0.64 (-0.71 - -0.57)		<0.001
Seychelles	4	2010	2013	0.41 (0.09 - 0.73)		0.017
Seychelles	5	2013	2016	1.23 (0.90 - 1.56)		<0.001
Seychelles	6	2016	2021	1.74 (1.67 - 1.82)		<0.001
Sierra Leone	0	1990	1994	5.53 (4.40 - 6.67)	1.76 (1.50 - 2.03)	<0.001
Sierra Leone	1	1994	2000	3.02 (2.26 - 3.78)		<0.001
Sierra Leone	2	2000	2005	-3.83 (-4.73 - -2.92)		<0.001
Sierra Leone	3	2005	2014	5.16 (4.85 - 5.46)		<0.001
Sierra Leone	4	2014	2021	-1.54 (-1.92 - -1.16)		<0.001
Singapore	0	1990	1993	-0.26 (-1.26 - 0.75)	1.07 (0.80 - 1.33)	0.585
Singapore	1	1993	1999	3.79 (3.32 - 4.25)		<0.001
Singapore	2	1999	2002	-1.71 (-3.68 - 0.31)		0.091
Singapore	3	2002	2006	2.64 (1.61 - 3.68)		<0.001
Singapore	4	2006	2015	1.44 (1.22 - 1.67)		<0.001
Singapore	5	2015	2021	-1.11 (-1.45 - -0.78)		<0.001
Slovakia	0	1990	1999	1.49 (1.47 - 1.51)	0.94 (0.91 - 0.97)	<0.001
Slovakia	1	1999	2005	0.11 (0.05 - 0.16)		0.001
Slovakia	2	2005	2010	1.47 (1.39 - 1.55)		<0.001
Slovakia	3	2010	2015	0.65 (0.57 - 0.72)		<0.001
Slovakia	4	2015	2019	1.60 (1.48 - 1.73)		<0.001
Slovakia	5	2019	2021	-0.92 (-1.16 - -0.67)		<0.001
Slovenia	0	1990	1996	1.10 (1.06 - 1.14)	1.32 (1.29 - 1.35)	<0.001
Slovenia	1	1996	2001	1.92 (1.85 - 1.99)		<0.001
Slovenia	2	2001	2004	4.55 (4.32 - 4.79)		<0.001
Slovenia	3	2004	2009	1.45 (1.38 - 1.53)		<0.001
Slovenia	4	2009	2015	0.19 (0.14 - 0.24)		<0.001
Slovenia	5	2015	2019	1.12 (1.00 - 1.23)		<0.001
Slovenia	6	2019	2021	-0.79 (-1.03 - -0.56)		<0.001
Socialist Republic of Viet Nam	0	1990	1993	-1.67 (-2.17 - -1.17)	1.69 (1.52 - 1.86)	<0.001
Socialist Republic of Viet Nam	1	1993	1996	-0.61 (-1.66 - 0.45)		0.234
Socialist Republic of Viet Nam	2	1996	2001	1.09 (0.76 - 1.43)		<0.001
Socialist Republic of Viet Nam	3	2001	2005	3.44 (2.90 - 3.98)		<0.001

Socialist Republic of Viet Nam	4	2005	2009	6.17 (5.63 - 6.71)		<0.001
Socialist Republic of Viet Nam	5	2009	2012	2.38 (1.36 - 3.41)		<0.001
Socialist Republic of Viet Nam	6	2012	2021	1.00 (0.91 - 1.09)		<0.001
Solomon Islands	0	1990	1995	1.82 (1.67 - 1.97)	1.11 (1.05 - 1.18)	<0.001
Solomon Islands	1	1995	2005	2.52 (2.45 - 2.58)		<0.001
Solomon Islands	2	2005	2010	-1.30 (-1.52 - -1.08)		<0.001
Solomon Islands	3	2010	2019	0.83 (0.75 - 0.90)		<0.001
Solomon Islands	4	2019	2021	-0.25 (-0.94 - 0.45)		0.466
Somalia	0	1990	1993	1.46 (1.15 - 1.76)	0.64 (0.56 - 0.71)	<0.001
Somalia	1	1993	1997	-0.10 (-0.39 - 0.20)		0.504
Somalia	2	1997	2001	0.34 (0.03 - 0.64)		0.033
Somalia	3	2001	2005	1.18 (0.88 - 1.49)		<0.001
Somalia	4	2005	2010	1.52 (1.33 - 1.72)		<0.001
Somalia	5	2010	2021	0.20 (0.16 - 0.24)		<0.001
South Africa	0	1990	1994	-8.98 (-9.90 - -8.06)	0.01 (-0.51 - 0.52)	<0.001
South Africa	1	1994	2000	0.56 (-0.24 - 1.37)		0.152
South Africa	2	2000	2004	11.35 (9.55 - 13.19)		<0.001
South Africa	3	2004	2007	3.01 (-0.15 - 6.28)		0.060
South Africa	4	2007	2011	-0.03 (-1.60 - 1.56)		0.968
South Africa	5	2011	2014	-7.04 (-10.03 - -3.95)		<0.001
South Africa	6	2014	2021	0.65 (0.19 - 1.11)		0.009
South Sudan	0	1990	1995	0.93 (0.77 - 1.10)	0.59 (0.50 - 0.67)	<0.001
South Sudan	1	1995	2000	2.33 (2.10 - 2.56)		<0.001
South Sudan	2	2000	2015	-0.54 (-0.58 - -0.51)		<0.001
South Sudan	3	2015	2018	2.92 (2.19 - 3.67)		<0.001
South Sudan	4	2018	2021	0.49 (0.13 - 0.85)		0.010
Spain	0	1990	1996	0.75 (0.50 - 1.00)	0.71 (0.41 - 1.02)	<0.001
Spain	1	1996	2001	1.63 (1.17 - 2.09)		<0.001
Spain	2	2001	2004	3.93 (2.20 - 5.68)		<0.001
Spain	3	2004	2010	-0.23 (-0.72 - 0.26)		0.331
Spain	4	2010	2015	0.52 (-0.19 - 1.24)		0.136
Spain	5	2015	2018	-1.47 (-3.66 - 0.78)		0.178
Spain	6	2018	2021	0.37 (-0.73 - 1.49)		0.475
Sri Lanka	0	1990	1994	1.98 (1.70 - 2.25)	1.59 (1.49 - 1.69)	<0.001
Sri Lanka	1	1994	2000	3.58 (3.34 - 3.82)		<0.001
Sri Lanka	2	2000	2005	1.58 (1.26 - 1.90)		<0.001
Sri Lanka	3	2005	2009	2.96 (2.46 - 3.47)		<0.001
Sri Lanka	4	2009	2016	-0.35 (-0.52 - -0.19)		<0.001
Sri Lanka	5	2016	2021	0.60 (0.38 - 0.82)		<0.001
Sudan	0	1990	1995	1.80 (1.54 - 2.06)	2.69 (2.53 - 2.86)	<0.001
Sudan	1	1995	1999	8.19 (7.54 - 8.85)		<0.001

Sudan	2	1999	2002	3.03 (1.84 - 4.24)		<0.001
Sudan	3	2002	2011	1.08 (0.95 - 1.21)		<0.001
Sudan	4	2011	2019	2.99 (2.83 - 3.16)		<0.001
Sudan	5	2019	2021	-0.11 (-1.34 - 1.13)		0.850
Suriname	0	1990	1995	1.70 (1.36 - 2.05)	0.96 (0.86 - 1.07)	<0.001
Suriname	1	1995	2005	0.81 (0.67 - 0.95)		<0.001
Suriname	2	2005	2010	1.55 (1.06 - 2.04)		<0.001
Suriname	3	2010	2021	0.50 (0.39 - 0.60)		<0.001
Sweden	0	1990	1995	-0.07 (-0.12 - -0.01)	0.50 (0.47 - 0.54)	0.024
Sweden	1	1995	2000	0.42 (0.34 - 0.50)		<0.001
Sweden	2	2000	2005	-1.16 (-1.24 - -1.08)		<0.001
Sweden	3	2005	2010	0.41 (0.33 - 0.49)		<0.001
Sweden	4	2010	2015	1.87 (1.79 - 1.95)		<0.001
Sweden	5	2015	2019	0.48 (0.36 - 0.61)		<0.001
Sweden	6	2019	2021	3.28 (3.02 - 3.55)		<0.001
Switzerland	0	1990	2005	0.73 (0.72 - 0.74)	0.33 (0.31 - 0.36)	<0.001
Switzerland	1	2005	2010	-0.29 (-0.35 - -0.22)		<0.001
Switzerland	2	2010	2015	0.61 (0.54 - 0.68)		<0.001
Switzerland	3	2015	2019	-1.70 (-1.81 - -1.59)		<0.001
Switzerland	4	2019	2021	2.35 (2.13 - 2.57)		<0.001
Syrian Arab Republic	0	1990	2000	1.42 (1.33 - 1.52)	1.85 (1.64 - 2.05)	<0.001
Syrian Arab Republic	1	2000	2006	0.98 (0.71 - 1.24)		<0.001
Syrian Arab Republic	2	2006	2009	6.13 (4.94 - 7.33)		<0.001
Syrian Arab Republic	3	2009	2012	2.11 (0.97 - 3.28)		0.002
Syrian Arab Republic	4	2012	2016	4.82 (4.23 - 5.41)		<0.001
Syrian Arab Republic	5	2016	2019	0.18 (-0.94 - 1.30)		0.735
Syrian Arab Republic	6	2019	2021	-3.30 (-4.40 - -2.19)		<0.001
Taiwan (Province of China)	0	1990	1998	0.85 (0.69 - 1.01)	1.28 (1.21 - 1.34)	<0.001
Taiwan (Province of China)	1	1998	2015	1.74 (1.68 - 1.80)		<0.001
Taiwan (Province of China)	2	2015	2021	0.54 (0.30 - 0.77)		<0.001
Tajikistan	0	1990	1994	1.27 (1.11 - 1.44)	0.78 (0.71 - 0.84)	<0.001
Tajikistan	1	1994	2001	0.01 (-0.07 - 0.10)		0.775
Tajikistan	2	2001	2005	1.64 (1.38 - 1.89)		<0.001
Tajikistan	3	2005	2010	-1.92 (-2.06 - -1.77)		<0.001

Tajikistan	4	2010	2016	1.68 (1.59 - 1.77)		<0.001
Tajikistan	5	2016	2019	4.23 (3.82 - 4.65)		<0.001
Tajikistan	6	2019	2021	-0.17 (-0.60 - 0.25)		0.387
Thailand	0	1990	1995	0.38 (0.05 - 0.72)	1.66 (1.56 - 1.76)	0.027
Thailand	1	1995	2006	2.83 (2.69 - 2.97)		<0.001
Thailand	2	2006	2015	1.58 (1.39 - 1.77)		<0.001
Thailand	3	2015	2021	0.73 (0.43 - 1.03)		<0.001
Timor-Leste	0	1990	1996	0.36 (0.29 - 0.44)	1.59 (1.52 - 1.65)	<0.001
Timor-Leste	1	1996	2000	2.45 (2.21 - 2.68)		<0.001
Timor-Leste	2	2000	2005	1.87 (1.75 - 1.98)		<0.001
Timor-Leste	3	2005	2011	2.58 (2.51 - 2.65)		<0.001
Timor-Leste	4	2011	2014	3.29 (2.93 - 3.64)		<0.001
Timor-Leste	5	2014	2017	0.64 (0.21 - 1.08)		0.007
Timor-Leste	6	2017	2021	0.21 (0.07 - 0.34)		0.007
Togo	0	1990	1994	3.18 (2.93 - 3.43)	1.40 (1.33 - 1.48)	<0.001
Togo	1	1994	2000	2.11 (1.94 - 2.27)		<0.001
Togo	2	2000	2005	3.15 (2.89 - 3.41)		<0.001
Togo	3	2005	2010	-1.01 (-1.26 - -0.77)		<0.001
Togo	4	2010	2016	0.21 (0.05 - 0.37)		0.016
Togo	5	2016	2021	1.32 (1.13 - 1.50)		<0.001
Tokelau	0	1990	1992	-0.15 (-2.21 - 1.95)	1.15 (0.81 - 1.49)	0.875
Tokelau	1	1992	2002	2.77 (2.57 - 2.97)		<0.001
Tokelau	2	2002	2005	-1.32 (-3.34 - 0.74)		0.186
Tokelau	3	2005	2008	-2.92 (-4.98 - -0.81)		0.011
Tokelau	4	2008	2013	4.09 (3.38 - 4.81)		<0.001
Tokelau	5	2013	2018	-0.48 (-1.15 - 0.18)		0.139
Tokelau	6	2018	2021	1.22 (0.17 - 2.28)		0.026
Tonga	0	1990	1995	1.86 (1.64 - 2.08)	0.79 (0.69 - 0.90)	<0.001
Tonga	1	1995	1999	2.73 (2.24 - 3.23)		<0.001
Tonga	2	1999	2005	0.38 (0.16 - 0.61)		0.002
Tonga	3	2005	2010	-0.47 (-0.77 - -0.16)		0.005
Tonga	4	2010	2017	0.77 (0.60 - 0.93)		<0.001
Tonga	5	2017	2021	-0.21 (-0.53 - 0.10)		0.165
Trinidad and Tobago	0	1990	1994	5.68 (5.14 - 6.23)	1.64 (1.48 - 1.79)	<0.001
Trinidad and Tobago	1	1994	2000	1.24 (0.81 - 1.67)		<0.001
Trinidad and Tobago	2	2000	2009	2.09 (1.88 - 2.30)		<0.001
Trinidad and Tobago	3	2009	2015	-0.19 (-0.62 - 0.23)		0.352
Trinidad and Tobago	4	2015	2021	0.56 (0.24 - 0.88)		0.002
Tunisia	0	1990	1994	3.87 (3.34 - 4.39)	1.53 (1.39 - 1.68)	<0.001

Tunisia	1	1994	2000	0.94 (0.55 - 1.33)		<0.001
Tunisia	2	2000	2006	2.28 (1.89 - 2.68)		<0.001
Tunisia	3	2006	2014	1.47 (1.23 - 1.71)		<0.001
Tunisia	4	2014	2021	0.18 (-0.06 - 0.42)		0.133
Turkey	0	1990	1993	-5.12 (-7.85 - -2.32)	2.36 (1.56 - 3.15)	0.001
Turkey	1	1993	2011	0.47 (0.26 - 0.69)		<0.001
Turkey	2	2011	2014	11.68 (5.35 - 18.40)		0.001
Turkey	3	2014	2019	0.78 (-1.12 - 2.72)		0.400
Turkey	4	2019	2021	23.65 (15.68 - 32.17)		<0.001
Turkmenistan	0	1990	1993	1.72 (0.67 - 2.79)	1.24 (1.09 - 1.40)	0.003
Turkmenistan	1	1993	2010	1.01 (0.93 - 1.09)		<0.001
Turkmenistan	2	2010	2015	1.91 (1.25 - 2.56)		<0.001
Turkmenistan	3	2015	2021	1.12 (0.77 - 1.47)		<0.001
Tuvalu	0	1990	1998	1.57 (1.50 - 1.65)	0.87 (0.81 - 0.93)	<0.001
Tuvalu	1	1998	2005	1.22 (1.10 - 1.34)		<0.001
Tuvalu	2	2005	2010	-0.90 (-1.13 - -0.68)		<0.001
Tuvalu	3	2010	2018	1.22 (1.12 - 1.32)		<0.001
Tuvalu	4	2018	2021	0.27 (-0.09 - 0.63)		0.133
Uganda	0	1990	1995	-0.04 (-0.19 - 0.12)	0.84 (0.74 - 0.93)	0.613
Uganda	1	1995	2000	1.43 (1.21 - 1.66)		<0.001
Uganda	2	2000	2004	0.54 (0.19 - 0.89)		0.005
Uganda	3	2004	2016	1.05 (1.01 - 1.10)		<0.001
Uganda	4	2016	2019	2.20 (1.55 - 2.85)		<0.001
Uganda	5	2019	2021	-1.18 (-1.83 - -0.53)		0.002
Ukraine	0	1990	1994	3.07 (2.54 - 3.60)	0.81 (0.61 - 1.01)	<0.001
Ukraine	1	1994	2001	-0.08 (-0.35 - 0.19)		0.523
Ukraine	2	2001	2004	4.02 (2.47 - 5.60)		<0.001
Ukraine	3	2004	2010	1.50 (1.16 - 1.84)		<0.001
Ukraine	4	2010	2014	-1.72 (-2.47 - -0.96)		<0.001
Ukraine	5	2014	2021	-0.05 (-0.27 - 0.17)		0.653
United Arab Emirates	0	1990	2005	1.47 (1.40 - 1.55)	1.34 (1.20 - 1.48)	<0.001
United Arab Emirates	1	2005	2009	-10.95 (-11.72 - -10.18)		<0.001
United Arab Emirates	2	2009	2016	9.28 (8.96 - 9.61)		<0.001
United Arab Emirates	3	2016	2021	0.73 (0.34 - 1.12)		0.001
United Kingdom of Great Britain and Northern Ireland	0	1990	1995	0.86 (0.84 - 0.87)	0.42 (0.41 - 0.43)	<0.001
United Kingdom of Great Britain	1	1995	1999	1.24 (1.20 - 1.28)		<0.001

and Northern Ireland						
United Kingdom of Great Britain and Northern Ireland	2	1999	2004	0.80 (0.77 - 0.82)		<0.001
United Kingdom of Great Britain and Northern Ireland	3	2004	2010	-0.12 (-0.14 - -0.10)		<0.001
United Kingdom of Great Britain and Northern Ireland	4	2010	2015	0.09 (0.06 - 0.11)		<0.001
United Kingdom of Great Britain and Northern Ireland	5	2015	2019	-0.65 (-0.69 - -0.62)		<0.001
United Kingdom of Great Britain and Northern Ireland	6	2019	2021	1.38 (1.30 - 1.46)		<0.001
United Republic of Tanzania	0	1990	1998	0.13 (0.07 - 0.19)	1.39 (1.31 - 1.46)	<0.001
United Republic of Tanzania	1	1998	2001	1.08 (0.57 - 1.59)		0.001
United Republic of Tanzania	2	2001	2005	4.32 (4.08 - 4.57)		<0.001
United Republic of Tanzania	3	2005	2010	1.77 (1.62 - 1.92)		<0.001
United Republic of Tanzania	4	2010	2015	1.06 (0.90 - 1.21)		<0.001
United Republic of Tanzania	5	2015	2019	2.19 (1.94 - 2.44)		<0.001
United Republic of Tanzania	6	2019	2021	-0.60 (-1.09 - -0.11)		0.020
United States of America	0	1990	1997	-0.32 (-0.69 - 0.05)	1.03 (0.87 - 1.19)	0.087
United States of America	1	1997	2005	1.50 (1.12 - 1.87)		<0.001
United States of America	2	2005	2015	-0.98 (-1.20 - -0.75)		<0.001
United States of America	3	2015	2021	5.45 (5.00 - 5.90)		<0.001

United States	0	1990	2001	1.62 (1.54 - 1.70)	0.64 (0.56 - 0.72)	<0.001
Virgin Islands						
United States	1	2001	2009	0.73 (0.58 - 0.89)		<0.001
Virgin Islands						
United States	2	2009	2018	-0.58 (-0.70 - -0.46)		<0.001
Virgin Islands						
United States	3	2018	2021	0.47 (-0.12 - 1.06)		0.111
Virgin Islands						
Uruguay	0	1990	1994	2.81 (2.71 - 2.91)	1.33 (1.29 - 1.36)	<0.001
Uruguay	1	1994	2000	1.90 (1.84 - 1.97)		<0.001
Uruguay	2	2000	2004	2.91 (2.75 - 3.06)		<0.001
Uruguay	3	2004	2009	1.58 (1.49 - 1.68)		<0.001
Uruguay	4	2009	2014	0.29 (0.20 - 0.38)		<0.001
Uruguay	5	2014	2019	-0.57 (-0.66 - -0.48)		<0.001
Uruguay	6	2019	2021	0.26 (-0.03 - 0.56)		0.073
Uzbekistan	0	1990	1993	-1.86 (-2.37 - -1.35)	1.16 (1.01 - 1.32)	<0.001
Uzbekistan	1	1993	1998	-0.88 (-1.17 - -0.58)		<0.001
Uzbekistan	2	1998	2001	0.35 (-0.61 - 1.32)		0.453
Uzbekistan	3	2001	2004	6.61 (5.58 - 7.66)		<0.001
Uzbekistan	4	2004	2019	1.83 (1.78 - 1.88)		<0.001
Uzbekistan	5	2019	2021	-0.78 (-1.81 - 0.27)		0.134
Vanuatu	0	1990	1995	0.73 (0.41 - 1.06)	0.93 (0.81 - 1.06)	<0.001
Vanuatu	1	1995	2005	1.29 (1.15 - 1.42)		<0.001
Vanuatu	2	2005	2010	0.43 (-0.05 - 0.90)		0.074
Vanuatu	3	2010	2016	1.73 (1.40 - 2.07)		<0.001
Vanuatu	4	2016	2021	-0.02 (-0.35 - 0.30)		0.878
Yemen	0	1990	1995	-1.43 (-1.60 - -1.25)	0.73 (0.64 - 0.82)	<0.001
Yemen	1	1995	2000	-2.31 (-2.54 - -2.08)		<0.001
Yemen	2	2000	2005	2.18 (1.93 - 2.42)		<0.001
Yemen	3	2005	2010	-1.63 (-1.82 - -1.43)		<0.001
Yemen	4	2010	2015	2.10 (1.92 - 2.28)		<0.001
Yemen	5	2015	2019	8.04 (7.70 - 8.38)		<0.001
Yemen	6	2019	2021	-1.20 (-1.96 - -0.43)		0.005
Zambia	0	1990	1995	-0.49 (-0.78 - -0.21)	0.37 (0.19 - 0.54)	0.003
Zambia	1	1995	2000	-4.60 (-4.99 - -4.21)		<0.001
Zambia	2	2000	2005	0.44 (0.01 - 0.87)		0.047
Zambia	3	2005	2010	8.89 (8.46 - 9.32)		<0.001
Zambia	4	2010	2015	-1.91 (-2.30 - -1.52)		<0.001
Zambia	5	2015	2019	3.32 (2.66 - 3.99)		<0.001
Zambia	6	2019	2021	-5.28 (-6.86 - -3.67)		<0.001
Zimbabwe	0	1990	1994	0.74 (0.39 - 1.10)	0.53 (0.40 - 0.66)	<0.001
Zimbabwe	1	1994	2000	-0.41 (-0.67 - -0.16)		0.004
Zimbabwe	2	2000	2005	3.64 (3.29 - 3.99)		<0.001
Zimbabwe	3	2005	2015	-1.16 (-1.25 - -1.07)		<0.001

	Zimbabwe	4	2015	2019	3.05 (2.50 - 3.60)		<0.001
	Zimbabwe	5	2019	2021	-1.17 (-2.49 - 0.17)		0.082
ASR of YLDs							
infertility	Afghanistan	0	1990	1995	-3.63 (-4.03 - -3.23)	0.99 (0.76 - 1.23)	<0.001
	Afghanistan	1	1995	1999	-0.66 (-1.59 - 0.28)		0.156
	Afghanistan	2	1999	2006	1.93 (1.61 - 2.26)		<0.001
	Afghanistan	3	2006	2009	6.53 (4.59 - 8.50)		<0.001
	Afghanistan	4	2009	2015	2.20 (1.78 - 2.62)		<0.001
	Afghanistan	5	2015	2021	1.07 (0.77 - 1.38)		<0.001
	Albania	0	1990	1997	1.73 (1.00 - 2.47)	0.58 (0.18 - 0.98)	<0.001
	Albania	1	1997	2009	-0.62 (-0.97 - -0.26)		0.002
	Albania	2	2009	2019	1.91 (1.43 - 2.39)		<0.001
	Albania	3	2019	2021	-2.75 (-7.64 - 2.39)		0.273
	Algeria	0	1990	1996	0.76 (0.55 - 0.98)	1.18 (1.12 - 1.25)	<0.001
	Algeria	1	1996	2005	1.74 (1.60 - 1.88)		<0.001
	Algeria	2	2005	2021	1.03 (0.98 - 1.08)		<0.001
	American Samoa	0	1990	1996	0.74 (0.56 - 0.91)	0.72 (0.63 - 0.80)	<0.001
	American Samoa	1	1996	2005	1.86 (1.75 - 1.97)		<0.001
	American Samoa	2	2005	2010	-0.35 (-0.66 - -0.04)		0.030
	American Samoa	3	2010	2018	0.66 (0.52 - 0.79)		<0.001
	American Samoa	4	2018	2021	-0.80 (-1.30 - -0.30)		0.004
	Andorra	0	1990	1997	1.84 (1.61 - 2.07)	0.48 (0.23 - 0.73)	<0.001
	Andorra	1	1997	2004	0.54 (0.25 - 0.84)		0.001
	Andorra	2	2004	2007	-0.83 (-2.56 - 0.92)		0.324
	Andorra	3	2007	2013	0.22 (-0.16 - 0.59)		0.234
	Andorra	4	2013	2016	-1.41 (-3.09 - 0.30)		0.098
	Andorra	5	2016	2021	0.76 (0.37 - 1.16)		0.001
	Angola	0	1990	1994	2.20 (1.37 - 3.03)	2.15 (1.96 - 2.34)	<0.001
	Angola	1	1994	2000	5.20 (4.65 - 5.75)		<0.001
	Angola	2	2000	2005	0.30 (-0.48 - 1.09)		0.433
	Angola	3	2005	2021	1.59 (1.50 - 1.68)		<0.001
	Antigua and Barbuda	0	1990	1995	2.29 (2.00 - 2.59)	0.66 (0.60 - 0.72)	<0.001
	Antigua and Barbuda	1	1995	2008	0.62 (0.55 - 0.70)		<0.001
	Antigua and Barbuda	2	2008	2021	0.08 (0.01 - 0.15)		0.027
	Argentina	0	1990	1999	2.30 (2.18 - 2.42)	1.16 (1.11 - 1.22)	<0.001
	Argentina	1	1999	2009	1.06 (0.94 - 1.18)		<0.001
	Argentina	2	2009	2021	0.41 (0.33 - 0.48)		<0.001
	Armenia	0	1990	2007	0.42 (0.30 - 0.53)	0.80 (0.70 - 0.89)	<0.001
	Armenia	1	2007	2021	1.27 (1.10 - 1.43)		<0.001
	Australia	0	1990	1993	1.36 (0.69 - 2.03)	0.18 (0.04 - 0.33)	<0.001
	Australia	1	1993	2006	0.32 (0.24 - 0.40)		<0.001

Australia	2	2006	2009	-0.64 (-1.95 - 0.69)		0.328
Australia	3	2009	2021	-0.05 (-0.13 - 0.03)		0.234
Austria	0	1990	1995	0.31 (0.21 - 0.42)	0.06 (-0.01 - 0.13)	<0.001
Austria	1	1995	2001	-0.02 (-0.12 - 0.08)		0.709
Austria	2	2001	2005	1.54 (1.31 - 1.78)		<0.001
Austria	3	2005	2009	-0.55 (-0.79 - -0.31)		<0.001
Austria	4	2009	2015	0.05 (-0.06 - 0.16)		0.345
Austria	5	2015	2018	-1.03 (-1.54 - -0.53)		0.001
Austria	6	2018	2021	-0.18 (-0.43 - 0.06)		0.131
Azerbaijan	0	1990	2001	0.92 (0.76 - 1.08)	1.33 (1.23 - 1.44)	<0.001
Azerbaijan	1	2001	2010	3.05 (2.79 - 3.31)		<0.001
Azerbaijan	2	2010	2021	0.36 (0.21 - 0.52)		<0.001
Bahrain	0	1990	1995	-0.10 (-0.39 - 0.19)	-0.16 (-0.36 - 0.05)	0.456
Bahrain	1	1995	1998	-1.86 (-3.12 - -0.58)		0.008
Bahrain	2	1998	2002	1.94 (1.29 - 2.60)		<0.001
Bahrain	3	2002	2005	-4.12 (-5.36 - -2.86)		<0.001
Bahrain	4	2005	2009	2.44 (1.75 - 3.12)		<0.001
Bahrain	5	2009	2017	-0.78 (-0.96 - -0.60)		<0.001
Bahrain	6	2017	2021	0.72 (0.30 - 1.13)		0.003
Bangladesh	0	1990	1994	2.90 (2.24 - 3.57)	1.81 (1.62 - 2.00)	<0.001
Bangladesh	1	1994	2000	0.24 (-0.20 - 0.69)		0.265
Bangladesh	2	2000	2004	3.63 (2.56 - 4.71)		<0.001
Bangladesh	3	2004	2012	2.11 (1.83 - 2.39)		<0.001
Bangladesh	4	2012	2021	1.30 (1.12 - 1.49)		<0.001
Barbados	0	1990	1994	1.18 (1.00 - 1.36)	0.43 (0.40 - 0.46)	<0.001
Barbados	1	1994	2013	0.43 (0.41 - 0.45)		<0.001
Barbados	2	2013	2021	0.05 (-0.01 - 0.12)		0.108
Belarus	0	1990	2006	0.71 (0.55 - 0.88)	1.11 (0.83 - 1.40)	<0.001
Belarus	1	2006	2010	2.58 (0.48 - 4.72)		0.018
Belarus	2	2010	2021	1.16 (0.88 - 1.44)		<0.001
Belgium	0	1990	1993	0.53 (-0.05 - 1.12)	0.84 (0.63 - 1.05)	0.072
Belgium	1	1993	1996	1.68 (0.50 - 2.88)		0.009
Belgium	2	1996	1999	6.82 (5.58 - 8.07)		<0.001
Belgium	3	1999	2002	0.83 (-0.39 - 2.08)		0.165
Belgium	4	2002	2011	0.08 (-0.05 - 0.22)		0.194
Belgium	5	2011	2015	-1.42 (-2.00 - -0.84)		<0.001
Belgium	6	2015	2021	0.33 (0.13 - 0.54)		0.004
Belize	0	1990	1993	3.38 (2.61 - 4.16)	0.94 (0.83 - 1.05)	<0.001
Belize	1	1993	2005	1.82 (1.71 - 1.93)		<0.001
Belize	2	2005	2016	-0.57 (-0.70 - -0.44)		<0.001
Belize	3	2016	2021	0.74 (0.38 - 1.10)		<0.001
Benin	0	1990	1993	6.27 (5.10 - 7.46)	1.74 (1.48 - 1.99)	<0.001
Benin	1	1993	1999	3.16 (2.67 - 3.65)		<0.001
Benin	2	1999	2006	0.85 (0.49 - 1.21)		<0.001

Benin	3	2006	2009	3.12 (0.88 - 5.41)		0.009
Benin	4	2009	2021	0.11 (-0.02 - 0.23)		0.083
Bermuda	0	1990	1994	1.38 (0.86 - 1.91)	0.30 (0.22 - 0.38)	<0.001
Bermuda	1	1994	2008	0.50 (0.42 - 0.59)		<0.001
Bermuda	2	2008	2021	-0.26 (-0.34 - -0.17)		<0.001
Bhutan	0	1990	1999	2.15 (1.91 - 2.39)	2.14 (2.02 - 2.27)	<0.001
Bhutan	1	1999	2006	3.62 (3.18 - 4.06)		<0.001
Bhutan	2	2006	2021	1.46 (1.35 - 1.56)		<0.001
Bolivarian Republic of Venezuela	0	1990	1996	1.69 (1.39 - 1.99)	0.77 (0.66 - 0.88)	<0.001
Bolivarian Republic of Venezuela	1	1996	2005	-0.04 (-0.22 - 0.15)		0.679
Bolivarian Republic of Venezuela	2	2005	2017	0.71 (0.59 - 0.82)		<0.001
Bolivarian Republic of Venezuela	3	2017	2021	1.43 (0.89 - 1.98)		<0.001
Bosnia and Herzegovina	0	1990	1996	2.81 (1.84 - 3.80)	1.68 (1.12 - 2.24)	<0.001
Bosnia and Herzegovina	1	1996	1999	6.24 (0.74 - 12.03)		0.027
Bosnia and Herzegovina	2	1999	2015	1.04 (0.82 - 1.26)		<0.001
Bosnia and Herzegovina	3	2015	2021	0.03 (-0.84 - 0.91)		0.945
Botswana	0	1990	1992	7.90 (5.35 - 10.51)	1.63 (1.31 - 1.97)	<0.001
Botswana	1	1992	1995	4.22 (1.71 - 6.79)		0.003
Botswana	2	1995	1999	1.01 (-0.18 - 2.23)		0.091
Botswana	3	1999	2007	2.14 (1.80 - 2.48)		<0.001
Botswana	4	2007	2014	1.10 (0.68 - 1.52)		<0.001
Botswana	5	2014	2021	-0.85 (-1.18 - -0.53)		<0.001
Brazil	0	1990	1995	0.72 (0.23 - 1.20)	0.12 (-0.08 - 0.32)	0.006
Brazil	1	1995	2000	-2.09 (-2.78 - -1.39)		<0.001
Brazil	2	2000	2005	1.42 (0.72 - 2.13)		<0.001
Brazil	3	2005	2010	-1.97 (-2.63 - -1.30)		<0.001
Brazil	4	2010	2021	1.24 (1.09 - 1.39)		<0.001
Brunei Darussalam	0	1990	1994	2.08 (1.75 - 2.41)	0.55 (0.44 - 0.66)	<0.001
Brunei Darussalam	1	1994	2002	1.22 (1.08 - 1.36)		<0.001
Brunei	2	2002	2015	0.22 (0.15 - 0.28)		<0.001

Darussalam						
Brunei	3	2015	2019	-1.35 (-1.86 - -0.84)		<0.001
Darussalam						
Brunei	4	2019	2021	0.87 (-0.22 - 1.98)		0.111
Darussalam						
Bulgaria	0	1990	2021	0.78 (0.72 - 0.84)	0.78 (0.72 - 0.84)	<0.001
Burkina Faso	0	1990	1994	4.96 (4.32 - 5.61)	1.30 (1.20 - 1.40)	<0.001
Burkina Faso	1	1994	2004	1.49 (1.31 - 1.66)		<0.001
Burkina Faso	2	2004	2021	0.34 (0.28 - 0.41)		<0.001
Burundi	0	1990	1997	1.78 (1.50 - 2.06)	-0.41 (-0.57 - -0.25)	<0.001
Burundi	1	1997	2010	0.36 (0.24 - 0.48)		<0.001
Burundi	2	2010	2019	-3.04 (-3.26 - -2.82)		<0.001
Burundi	3	2019	2021	-1.01 (-3.13 - 1.16)		0.341
Cambodia	0	1990	1995	-0.65 (-1.52 - 0.22)	1.31 (1.01 - 1.61)	0.135
Cambodia	1	1995	2000	3.69 (2.52 - 4.88)		<0.001
Cambodia	2	2000	2018	0.56 (0.43 - 0.69)		<0.001
Cambodia	3	2018	2021	5.25 (3.17 - 7.38)		<0.001
Cameroon	0	1990	1993	3.33 (2.79 - 3.89)	0.85 (0.69 - 1.01)	<0.001
Cameroon	1	1993	1998	1.03 (0.71 - 1.36)		<0.001
Cameroon	2	1998	2006	0.50 (0.37 - 0.63)		<0.001
Cameroon	3	2006	2009	-1.65 (-2.65 - -0.65)		0.004
Cameroon	4	2009	2016	0.32 (0.15 - 0.49)		0.002
Cameroon	5	2016	2019	2.99 (1.91 - 4.08)		<0.001
Cameroon	6	2019	2021	0.58 (-0.39 - 1.57)		0.218
Canada	0	1990	2000	1.29 (1.17 - 1.42)	0.60 (0.43 - 0.76)	<0.001
Canada	1	2000	2014	0.34 (0.26 - 0.43)		<0.001
Canada	2	2014	2017	-0.88 (-2.44 - 0.69)		0.256
Canada	3	2017	2021	0.88 (0.38 - 1.38)		0.001
Central African Republic	0	1990	2000	1.30 (1.14 - 1.46)	0.29 (0.21 - 0.38)	<0.001
Central African Republic	1	2000	2012	-0.63 (-0.76 - -0.50)		<0.001
Central African Republic	2	2012	2021	0.42 (0.24 - 0.59)		<0.001
Chad	0	1990	1992	10.10 (7.16 - 13.11)	1.41 (1.03 - 1.79)	<0.001
Chad	1	1992	1995	5.36 (2.62 - 8.18)		0.001
Chad	2	1995	2000	2.06 (1.22 - 2.91)		<0.001
Chad	3	2000	2005	0.64 (-0.19 - 1.48)		0.121
Chad	4	2005	2009	-1.75 (-3.08 - -0.39)		0.015
Chad	5	2009	2021	0.17 (0.02 - 0.33)		0.031
Chile	0	1990	2004	2.95 (2.92 - 2.99)	1.33 (1.24 - 1.43)	<0.001
Chile	1	2004	2007	0.76 (0.01 - 1.51)		0.048
Chile	2	2007	2014	0.15 (0.02 - 0.27)		0.028
Chile	3	2014	2019	-0.64 (-0.89 - -0.40)		<0.001

Chile	4	2019	2021	0.14 (-0.66 - 0.94)		0.722
China	0	1990	1993	1.86 (1.37 - 2.36)	1.83 (1.66 - 2.00)	<0.001
China	1	1993	1996	2.97 (2.00 - 3.96)		<0.001
China	2	1996	1999	5.22 (4.21 - 6.25)		<0.001
China	3	1999	2003	2.88 (2.37 - 3.38)		<0.001
China	4	2003	2006	1.60 (0.59 - 2.62)		0.004
China	5	2006	2021	0.71 (0.67 - 0.75)		<0.001
Colombia	0	1990	1995	-1.20 (-1.67 - -0.74)	0.96 (0.78 - 1.14)	<0.001
Colombia	1	1995	2000	6.06 (5.39 - 6.74)		<0.001
Colombia	2	2000	2005	-1.48 (-2.07 - -0.88)		<0.001
Colombia	3	2005	2010	1.63 (1.03 - 2.23)		<0.001
Colombia	4	2010	2021	0.52 (0.38 - 0.65)		<0.001
Commonwealth of the Bahamas	0	1990	1999	0.98 (0.88 - 1.07)	0.48 (0.41 - 0.54)	<0.001
Commonwealth of the Bahamas	1	1999	2009	0.36 (0.26 - 0.46)		<0.001
Commonwealth of the Bahamas	2	2009	2016	-0.00 (-0.18 - 0.17)		0.959
Commonwealth of the Bahamas	3	2016	2021	0.48 (0.25 - 0.71)		<0.001
Comoros	0	1990	1995	1.68 (1.29 - 2.06)	0.57 (0.33 - 0.82)	<0.001
Comoros	1	1995	1998	2.77 (1.03 - 4.54)		0.004
Comoros	2	1998	2001	1.20 (-0.50 - 2.93)		0.156
Comoros	3	2001	2006	-0.73 (-1.25 - -0.21)		0.009
Comoros	4	2006	2016	-0.23 (-0.38 - -0.07)		0.008
Comoros	5	2016	2021	0.72 (0.34 - 1.11)		0.001
Congo	0	1990	1996	1.71 (1.42 - 2.00)	1.09 (0.84 - 1.35)	<0.001
Congo	1	1996	1999	5.39 (3.71 - 7.10)		<0.001
Congo	2	1999	2005	1.43 (1.07 - 1.79)		<0.001
Congo	3	2005	2010	-1.94 (-2.45 - -1.43)		<0.001
Congo	4	2010	2016	-0.61 (-0.98 - -0.24)		0.004
Congo	5	2016	2019	3.48 (1.78 - 5.20)		0.001
Congo	6	2019	2021	1.22 (-0.37 - 2.84)		0.120
Cook Islands	0	1990	1993	1.08 (0.58 - 1.59)	1.23 (1.12 - 1.34)	<0.001
Cook Islands	1	1993	1998	2.56 (2.24 - 2.89)		<0.001
Cook Islands	2	1998	2002	1.13 (0.66 - 1.61)		<0.001
Cook Islands	3	2002	2007	0.41 (0.11 - 0.71)		0.011
Cook Islands	4	2007	2018	1.32 (1.24 - 1.39)		<0.001
Cook Islands	5	2018	2021	0.39 (-0.09 - 0.87)		0.103
Costa Rica	0	1990	1993	1.65 (1.27 - 2.03)	0.72 (0.67 - 0.76)	<0.001
Costa Rica	1	1993	2010	0.71 (0.68 - 0.74)		<0.001
Costa Rica	2	2010	2021	0.47 (0.42 - 0.53)		<0.001
Croatia	0	1990	1999	0.82 (0.40 - 1.24)	0.95 (0.72 - 1.18)	0.001
Croatia	1	1999	2006	1.99 (1.16 - 2.84)		<0.001

Croatia	2	2006	2021	0.54 (0.34 - 0.73)		<0.001
Cuba	0	1990	1993	1.19 (0.67 - 1.71)	0.73 (0.64 - 0.82)	<0.001
Cuba	1	1993	2000	0.17 (-0.01 - 0.35)		0.056
Cuba	2	2000	2006	1.51 (1.27 - 1.74)		<0.001
Cuba	3	2006	2018	0.48 (0.41 - 0.54)		<0.001
Cuba	4	2018	2021	1.06 (0.53 - 1.61)		0.001
Cyprus	0	1990	1994	1.99 (1.76 - 2.22)	0.79 (0.69 - 0.89)	<0.001
Cyprus	1	1994	2002	-0.01 (-0.10 - 0.08)		0.831
Cyprus	2	2002	2005	1.63 (0.91 - 2.34)		<0.001
Cyprus	3	2005	2008	2.17 (1.44 - 2.91)		<0.001
Cyprus	4	2008	2016	0.49 (0.40 - 0.59)		<0.001
Cyprus	5	2016	2021	0.27 (0.11 - 0.43)		0.003
Czech Republic	0	1990	1996	-0.08 (-0.74 - 0.59)	0.80 (0.61 - 0.99)	0.809
Czech Republic	1	1996	2004	1.74 (1.22 - 2.27)		<0.001
Czech Republic	2	2004	2021	0.67 (0.54 - 0.80)		<0.001
Democratic People's Republic of Korea	0	1990	2006	-0.96 (-1.03 - -0.88)	-0.16 (-0.22 - -0.11)	<0.001
Democratic People's Republic of Korea	1	2006	2021	0.69 (0.60 - 0.78)		<0.001
Democratic Republic of the Congo	0	1990	1996	0.18 (-0.34 - 0.70)	1.28 (0.86 - 1.70)	0.487
Democratic Republic of the Congo	1	1996	1999	4.20 (1.04 - 7.46)		0.012
Democratic Republic of the Congo	2	1999	2011	0.99 (0.79 - 1.20)		<0.001
Democratic Republic of the Congo	3	2011	2014	-0.75 (-3.62 - 2.21)		0.599
Democratic Republic of the Congo	4	2014	2021	2.37 (1.96 - 2.79)		<0.001
Denmark	0	1990	1995	-0.39 (-0.89 - 0.12)	1.98 (1.76 - 2.20)	0.124
Denmark	1	1995	1999	15.28 (14.16 - 16.41)		<0.001
Denmark	2	1999	2002	1.63 (-0.11 - 3.39)		0.065
Denmark	3	2002	2021	0.05 (-0.00 - 0.11)		0.051
Djibouti	0	1990	1992	0.06 (-2.36 - 2.55)	1.61 (1.39 - 1.84)	0.957
Djibouti	1	1992	2000	3.42 (3.09 - 3.75)		<0.001
Djibouti	2	2000	2008	2.13 (1.81 - 2.45)		<0.001
Djibouti	3	2008	2014	-0.16 (-0.69 - 0.38)		0.543

Djibouti	4	2014	2021	0.96 (0.62 - 1.29)		<0.001
Dominica	0	1990	1993	2.61 (2.15 - 3.07)	0.88 (0.78 - 0.98)	<0.001
Dominica	1	1993	2001	1.70 (1.57 - 1.82)		<0.001
Dominica	2	2001	2006	0.92 (0.64 - 1.21)		<0.001
Dominica	3	2006	2010	0.42 (-0.03 - 0.87)		0.066
Dominica	4	2010	2015	-0.55 (-0.84 - -0.26)		0.001
Dominica	5	2015	2021	0.41 (0.26 - 0.57)		<0.001
Dominican Republic	0	1990	2010	1.36 (1.31 - 1.41)	1.33 (1.14 - 1.51)	<0.001
Dominican Republic	1	2010	2015	4.35 (3.74 - 4.96)		<0.001
Dominican Republic	2	2015	2019	-2.03 (-2.89 - -1.16)		<0.001
Dominican Republic	3	2019	2021	0.43 (-1.43 - 2.33)		0.635
Ecuador	0	1990	1994	-9.17 (-9.46 - -8.88)	0.50 (0.35 - 0.65)	<0.001
Ecuador	1	1994	2000	0.04 (-0.19 - 0.27)		0.708
Ecuador	2	2000	2005	3.78 (3.45 - 4.12)		<0.001
Ecuador	3	2005	2009	9.85 (9.27 - 10.44)		<0.001
Ecuador	4	2009	2012	0.59 (-0.60 - 1.80)		0.306
Ecuador	5	2012	2021	-0.48 (-0.58 - -0.37)		<0.001
Egypt	0	1990	1994	1.14 (0.86 - 1.42)	0.49 (0.39 - 0.59)	<0.001
Egypt	1	1994	2001	0.39 (0.24 - 0.54)		<0.001
Egypt	2	2001	2005	1.09 (0.65 - 1.54)		<0.001
Egypt	3	2005	2010	-0.10 (-0.37 - 0.18)		0.451
Egypt	4	2010	2019	0.89 (0.80 - 0.99)		<0.001
Egypt	5	2019	2021	-1.96 (-2.86 - -1.04)		<0.001
El Salvador	0	1990	1992	-5.49 (-6.75 - -4.21)	0.73 (0.49 - 0.96)	<0.001
El Salvador	1	1992	1995	-2.21 (-3.51 - -0.90)		0.003
El Salvador	2	1995	2000	1.02 (0.58 - 1.46)		<0.001
El Salvador	3	2000	2008	-0.34 (-0.51 - -0.16)		0.001
El Salvador	4	2008	2011	1.03 (-0.28 - 2.37)		0.114
El Salvador	5	2011	2014	10.92 (9.45 - 12.41)		<0.001
El Salvador	6	2014	2021	0.56 (0.37 - 0.75)		<0.001
Equatorial Guinea	0	1990	1992	1.56 (-0.52 - 3.69)	2.05 (1.73 - 2.38)	0.131
Equatorial Guinea	1	1992	1995	3.86 (1.59 - 6.19)		0.002
Equatorial Guinea	2	1995	2000	8.00 (7.28 - 8.71)		<0.001
Equatorial Guinea	3	2000	2004	2.49 (1.37 - 3.63)		<0.001
Equatorial Guinea	4	2004	2008	0.65 (-0.46 - 1.77)		0.233
Equatorial Guinea	5	2008	2021	-0.18 (-0.29 - -0.07)		0.003
Eritrea	0	1990	1995	0.85 (0.21 - 1.50)	1.20 (0.94 - 1.46)	0.012
Eritrea	1	1995	2000	4.42 (3.46 - 5.38)		<0.001
Eritrea	2	2000	2005	1.11 (0.20 - 2.03)		0.020
Eritrea	3	2005	2011	-0.92 (-1.56 - -0.27)		0.008

Eritrea	4	2011	2021	1.11 (0.89 - 1.34)		<0.001
Estonia	0	1990	1996	-0.09 (-0.50 - 0.32)	1.18 (0.96 - 1.39)	0.639
Estonia	1	1996	2005	1.80 (1.54 - 2.06)		<0.001
Estonia	2	2005	2009	2.89 (1.68 - 4.12)		<0.001
Estonia	3	2009	2018	1.07 (0.82 - 1.33)		<0.001
Estonia	4	2018	2021	-0.09 (-1.25 - 1.09)		0.873
Ethiopia	0	1990	1998	0.84 (0.57 - 1.11)	1.40 (1.27 - 1.54)	<0.001
Ethiopia	1	1998	2004	2.63 (2.06 - 3.20)		<0.001
Ethiopia	2	2004	2021	1.24 (1.16 - 1.33)		<0.001
Federated States of Micronesia	0	1990	1994	1.36 (0.75 - 1.96)	0.79 (0.62 - 0.97)	<0.001
Federated States of Micronesia	1	1994	1998	2.33 (1.42 - 3.25)		<0.001
Federated States of Micronesia	2	1998	2004	1.40 (0.98 - 1.83)		<0.001
Federated States of Micronesia	3	2004	2010	-0.57 (-0.98 - -0.15)		0.010
Federated States of Micronesia	4	2010	2021	0.46 (0.33 - 0.58)		<0.001
Fiji	0	1990	1995	1.45 (1.32 - 1.59)	1.05 (0.98 - 1.11)	<0.001
Fiji	1	1995	2000	2.15 (1.96 - 2.34)		<0.001
Fiji	2	2000	2005	1.21 (1.02 - 1.40)		<0.001
Fiji	3	2005	2010	0.11 (-0.08 - 0.30)		0.246
Fiji	4	2010	2019	0.89 (0.83 - 0.95)		<0.001
Fiji	5	2019	2021	-0.01 (-0.58 - 0.57)		0.978
Finland	0	1990	1992	18.05 (15.92 - 20.23)	2.08 (1.88 - 2.27)	<0.001
Finland	1	1992	1995	7.44 (5.70 - 9.21)		<0.001
Finland	2	1995	2021	0.35 (0.32 - 0.38)		<0.001
France	0	1990	1996	1.28 (1.17 - 1.39)	0.90 (0.81 - 1.00)	<0.001
France	1	1996	1999	4.11 (3.40 - 4.82)		<0.001
France	2	1999	2015	0.42 (0.40 - 0.45)		<0.001
France	3	2015	2018	-0.18 (-0.84 - 0.48)		0.565
France	4	2018	2021	0.63 (0.28 - 0.97)		0.001
Gabon	0	1990	1998	2.88 (2.65 - 3.10)	1.47 (1.30 - 1.64)	<0.001
Gabon	1	1998	2005	1.45 (1.11 - 1.79)		<0.001
Gabon	2	2005	2010	-0.62 (-1.24 - 0.01)		0.054
Gabon	3	2010	2016	1.02 (0.57 - 1.48)		<0.001
Gabon	4	2016	2021	1.93 (1.47 - 2.40)		<0.001
Georgia	0	1990	2000	0.57 (0.38 - 0.76)	1.61 (1.46 - 1.77)	<0.001
Georgia	1	2000	2008	2.07 (1.74 - 2.40)		<0.001
Georgia	2	2008	2014	4.37 (3.81 - 4.94)		<0.001
Georgia	3	2014	2021	0.26 (-0.05 - 0.58)		0.097
Germany	0	1990	1995	0.87 (0.57 - 1.18)	0.05 (-0.04 - 0.14)	<0.001
Germany	1	1995	2011	0.01 (-0.04 - 0.07)		0.640

Germany	2	2011	2016	-0.55 (-0.94 - -0.16)		0.008
Germany	3	2016	2021	-0.05 (-0.33 - 0.23)		0.713
Ghana	0	1990	1993	6.50 (3.52 - 9.57)	1.41 (0.98 - 1.84)	<0.001
Ghana	1	1993	2001	2.26 (1.51 - 3.01)		<0.001
Ghana	2	2001	2018	-1.19 (-1.41 - -0.97)		<0.001
Ghana	3	2018	2021	9.38 (6.33 - 12.53)		<0.001
Greece	0	1990	1993	1.55 (1.30 - 1.81)	0.38 (0.34 - 0.42)	<0.001
Greece	1	1993	1999	1.15 (1.04 - 1.26)		<0.001
Greece	2	1999	2010	-0.14 (-0.18 - -0.10)		<0.001
Greece	3	2010	2015	0.28 (0.12 - 0.45)		0.002
Greece	4	2015	2021	0.06 (-0.03 - 0.14)		0.196
Greenland	0	1990	1992	2.17 (0.11 - 4.27)	0.93 (0.64 - 1.23)	0.040
Greenland	1	1992	1995	0.34 (-1.70 - 2.41)		0.727
Greenland	2	1995	1999	2.73 (1.69 - 3.79)		<0.001
Greenland	3	1999	2005	0.38 (-0.08 - 0.84)		0.100
Greenland	4	2005	2011	1.10 (0.63 - 1.56)		<0.001
Greenland	5	2011	2018	0.07 (-0.27 - 0.41)		0.674
Greenland	6	2018	2021	1.15 (0.17 - 2.14)		0.025
Grenada	0	1990	1993	3.43 (2.84 - 4.02)	0.90 (0.76 - 1.05)	<0.001
Grenada	1	1993	1996	1.97 (0.79 - 3.17)		0.003
Grenada	2	1996	2005	1.34 (1.21 - 1.47)		<0.001
Grenada	3	2005	2010	0.22 (-0.15 - 0.59)		0.220
Grenada	4	2010	2016	-0.36 (-0.62 - -0.11)		0.009
Grenada	5	2016	2021	0.21 (-0.05 - 0.47)		0.105
Guam	0	1990	1994	1.61 (1.21 - 2.02)	1.10 (0.91 - 1.28)	<0.001
Guam	1	1994	1998	3.29 (2.65 - 3.94)		<0.001
Guam	2	1998	2001	2.20 (0.92 - 3.50)		0.003
Guam	3	2001	2005	0.59 (-0.04 - 1.22)		0.063
Guam	4	2005	2010	-0.43 (-0.83 - -0.02)		0.040
Guam	5	2010	2018	0.94 (0.77 - 1.11)		<0.001
Guam	6	2018	2021	0.08 (-0.55 - 0.71)		0.790
Guatemala	0	1990	2005	1.88 (1.73 - 2.03)	0.99 (0.69 - 1.28)	<0.001
Guatemala	1	2005	2010	-2.43 (-3.50 - -1.35)		<0.001
Guatemala	2	2010	2019	0.25 (-0.12 - 0.63)		0.175
Guatemala	3	2019	2021	6.48 (2.91 - 10.18)		0.001
Guinea	0	1990	1993	4.45 (3.48 - 5.44)	1.44 (1.28 - 1.59)	<0.001
Guinea	1	1993	2000	2.65 (2.33 - 2.97)		<0.001
Guinea	2	2000	2006	1.27 (0.86 - 1.69)		<0.001
Guinea	3	2006	2016	0.15 (-0.02 - 0.32)		0.073
Guinea	4	2016	2021	0.76 (0.33 - 1.18)		0.002
Guinea-Bissau	0	1990	1993	5.40 (4.24 - 6.57)	1.37 (1.22 - 1.52)	<0.001
Guinea-Bissau	1	1993	2004	2.61 (2.43 - 2.79)		<0.001
Guinea-Bissau	2	2004	2016	-0.34 (-0.49 - -0.19)		<0.001
Guinea-Bissau	3	2016	2021	0.42 (-0.07 - 0.92)		0.089

Guyana	0	1990	2001	1.57 (1.47 - 1.67)	1.03 (0.84 - 1.23)	<0.001
Guyana	1	2001	2004	4.43 (2.98 - 5.91)		<0.001
Guyana	2	2004	2011	0.74 (0.51 - 0.97)		<0.001
Guyana	3	2011	2014	-2.81 (-4.18 - -1.42)		0.001
Guyana	4	2014	2021	0.73 (0.53 - 0.93)		<0.001
Haiti	0	1990	1999	-0.37 (-0.54 - -0.21)	0.04 (-0.09 - 0.17)	<0.001
Haiti	1	1999	2005	1.24 (0.83 - 1.66)		<0.001
Haiti	2	2005	2018	-0.02 (-0.13 - 0.09)		0.775
Haiti	3	2018	2021	-0.87 (-1.79 - 0.06)		0.065
Honduras	0	1990	1995	1.19 (0.84 - 1.53)	0.98 (0.79 - 1.17)	<0.001
Honduras	1	1995	2000	-1.01 (-1.46 - -0.55)		<0.001
Honduras	2	2000	2005	0.91 (0.47 - 1.34)		0.001
Honduras	3	2005	2010	2.53 (2.08 - 2.99)		<0.001
Honduras	4	2010	2015	0.06 (-0.38 - 0.51)		0.757
Honduras	5	2015	2019	3.56 (2.83 - 4.31)		<0.001
Honduras	6	2019	2021	-0.98 (-2.57 - 0.64)		0.211
Hungary	0	1990	2000	1.34 (0.97 - 1.72)	0.65 (0.51 - 0.79)	<0.001
Hungary	1	2000	2021	0.32 (0.20 - 0.44)		<0.001
Iceland	0	1990	2002	0.65 (0.56 - 0.73)	0.38 (0.33 - 0.42)	<0.001
Iceland	1	2002	2021	0.20 (0.16 - 0.25)		<0.001
India	0	1990	2000	1.70 (1.57 - 1.84)	1.92 (1.64 - 2.19)	<0.001
India	1	2000	2003	0.71 (-0.99 - 2.44)		0.394
India	2	2003	2006	2.43 (0.71 - 4.18)		0.008
India	3	2006	2009	6.44 (4.64 - 8.27)		<0.001
India	4	2009	2021	1.17 (1.07 - 1.27)		<0.001
Indonesia	0	1990	1993	2.03 (1.49 - 2.58)	1.36 (1.21 - 1.50)	<0.001
Indonesia	1	1993	2003	0.96 (0.86 - 1.06)		<0.001
Indonesia	2	2003	2010	-0.18 (-0.37 - 0.01)		0.061
Indonesia	3	2010	2015	1.80 (1.42 - 2.19)		<0.001
Indonesia	4	2015	2018	5.44 (4.20 - 6.69)		<0.001
Indonesia	5	2018	2021	0.89 (0.33 - 1.46)		0.004
Iraq	0	1990	1997	-0.99 (-1.19 - -0.78)	0.51 (0.37 - 0.66)	<0.001
Iraq	1	1997	2001	0.06 (-0.75 - 0.87)		0.882
Iraq	2	2001	2008	1.53 (1.26 - 1.81)		<0.001
Iraq	3	2008	2014	0.49 (0.14 - 0.85)		0.009
Iraq	4	2014	2021	1.28 (1.06 - 1.49)		<0.001
Ireland	0	1990	2000	1.06 (1.02 - 1.10)	0.44 (0.38 - 0.51)	<0.001
Ireland	1	2000	2003	0.08 (-0.46 - 0.61)		0.765
Ireland	2	2003	2010	0.40 (0.31 - 0.50)		<0.001
Ireland	3	2010	2019	-0.09 (-0.15 - -0.03)		0.004
Ireland	4	2019	2021	0.50 (-0.04 - 1.04)		0.065
Islamic Republic of Iran	0	1990	2000	1.51 (1.42 - 1.61)	0.85 (0.70 - 1.00)	<0.001
Islamic Republic	1	2000	2004	4.45 (3.82 - 5.08)		<0.001

of Iran							
Islamic Republic of Iran	2	2004	2015	0.75 (0.65 - 0.84)			<0.001
Islamic Republic of Iran	3	2015	2018	-3.84 (-4.99 - -2.67)			<0.001
Islamic Republic of Iran	4	2018	2021	-0.90 (-1.49 - -0.31)			0.005
Israel	0	1990	1999	0.90 (0.78 - 1.03)	0.67 (0.53 - 0.81)		<0.001
Israel	1	1999	2015	0.11 (0.05 - 0.16)			0.001
Israel	2	2015	2018	2.82 (1.53 - 4.14)			<0.001
Israel	3	2018	2021	0.87 (0.19 - 1.56)			0.015
Italy	0	1990	2000	0.56 (0.32 - 0.80)	1.90 (1.71 - 2.09)		<0.001
Italy	1	2000	2004	14.52 (13.00 - 16.06)			<0.001
Italy	2	2004	2021	-0.09 (-0.18 - -0.00)			0.040
Jamaica	0	1990	1993	2.32 (1.80 - 2.85)	0.76 (0.66 - 0.86)		<0.001
Jamaica	1	1993	2006	0.75 (0.69 - 0.82)			<0.001
Jamaica	2	2006	2010	1.34 (0.79 - 1.89)			<0.001
Jamaica	3	2010	2017	-0.02 (-0.20 - 0.16)			0.846
Jamaica	4	2017	2021	0.41 (0.07 - 0.76)			0.021
Japan	0	1990	1996	0.37 (0.18 - 0.55)	0.06 (-0.03 - 0.15)		0.001
Japan	1	1996	2005	-0.20 (-0.32 - -0.08)			0.002
Japan	2	2005	2011	0.36 (0.11 - 0.61)			0.007
Japan	3	2011	2018	-0.51 (-0.70 - -0.33)			<0.001
Japan	4	2018	2021	0.97 (0.41 - 1.53)			0.002
Jordan	0	1990	1995	1.60 (1.25 - 1.95)	0.67 (0.51 - 0.84)		<0.001
Jordan	1	1995	2000	0.08 (-0.42 - 0.58)			0.739
Jordan	2	2000	2005	3.35 (2.84 - 3.86)			<0.001
Jordan	3	2005	2010	0.51 (0.02 - 1.01)			0.043
Jordan	4	2010	2015	-2.12 (-2.60 - -1.64)			<0.001
Jordan	5	2015	2021	0.69 (0.43 - 0.96)			<0.001
Kazakhstan	0	1990	2001	1.25 (1.07 - 1.43)	1.20 (0.89 - 1.50)		<0.001
Kazakhstan	1	2001	2004	2.85 (0.16 - 5.62)			0.039
Kazakhstan	2	2004	2019	1.15 (1.02 - 1.28)			<0.001
Kazakhstan	3	2019	2021	-1.21 (-3.88 - 1.53)			0.366
Kenya	0	1990	2003	0.40 (-0.02 - 0.84)	0.98 (0.39 - 1.57)		0.063
Kenya	1	2003	2011	-1.96 (-3.06 - -0.85)			0.001
Kenya	2	2011	2018	0.63 (-0.85 - 2.13)			0.388
Kenya	3	2018	2021	12.85 (8.34 - 17.56)			<0.001
Kingdom of Eswatini	0	1990	1993	1.17 (0.13 - 2.23)	0.37 (0.05 - 0.69)		0.031
Kingdom of Eswatini	1	1993	1998	2.62 (1.95 - 3.29)			<0.001
Kingdom of Eswatini	2	1998	2001	1.17 (-0.94 - 3.32)			0.254

Kingdom of Eswatini	3	2001	2004	-4.81 (-6.73 - -2.85)		<0.001
Kingdom of Eswatini	4	2004	2010	-1.39 (-1.83 - -0.94)		<0.001
Kingdom of Eswatini	5	2010	2015	3.47 (2.80 - 4.15)		<0.001
Kingdom of Eswatini	6	2015	2021	-0.39 (-0.73 - -0.04)		0.033
Kiribati	0	1990	1993	1.01 (0.43 - 1.60)	0.96 (0.79 - 1.13)	0.002
Kiribati	1	1993	2004	2.26 (2.17 - 2.35)		<0.001
Kiribati	2	2004	2007	-0.71 (-1.84 - 0.43)		0.202
Kiribati	3	2007	2010	-1.60 (-2.72 - -0.46)		0.009
Kiribati	4	2010	2019	1.02 (0.90 - 1.15)		<0.001
Kiribati	5	2019	2021	-0.07 (-1.18 - 1.05)		0.892
Kuwait	0	1990	1992	-0.94 (-1.69 - -0.18)	0.54 (0.40 - 0.68)	0.020
Kuwait	1	1992	1995	-0.25 (-1.00 - 0.52)		0.496
Kuwait	2	1995	1998	-1.05 (-1.80 - -0.30)		0.010
Kuwait	3	1998	2002	0.14 (-0.25 - 0.53)		0.458
Kuwait	4	2002	2009	1.87 (1.74 - 2.01)		<0.001
Kuwait	5	2009	2012	1.22 (0.41 - 2.03)		0.006
Kuwait	6	2012	2021	0.59 (0.52 - 0.67)		<0.001
Kyrgyzstan	0	1990	1995	1.58 (0.82 - 2.34)	0.63 (0.47 - 0.79)	<0.001
Kyrgyzstan	1	1995	2014	-0.20 (-0.31 - -0.10)		0.001
Kyrgyzstan	2	2014	2021	2.23 (1.79 - 2.67)		<0.001
Lao People's Democratic Republic	0	1990	1997	1.11 (0.92 - 1.29)	1.45 (1.39 - 1.51)	<0.001
Lao People's Democratic Republic	1	1997	2014	1.71 (1.66 - 1.77)		<0.001
Lao People's Democratic Republic	2	2014	2021	1.15 (0.97 - 1.34)		<0.001
Latvia	0	1990	1998	0.03 (-0.37 - 0.43)	0.94 (0.78 - 1.10)	0.895
Latvia	1	1998	2011	1.70 (1.48 - 1.92)		<0.001
Latvia	2	2011	2021	0.69 (0.40 - 0.97)		<0.001
Lebanon	0	1990	1993	-0.63 (-1.27 - 0.01)	0.68 (0.52 - 0.84)	0.052
Lebanon	1	1993	1998	0.56 (0.15 - 0.96)		0.010
Lebanon	2	1998	2005	1.39 (1.17 - 1.61)		<0.001
Lebanon	3	2005	2012	0.63 (0.42 - 0.85)		<0.001
Lebanon	4	2012	2015	-1.15 (-2.40 - 0.11)		0.071
Lebanon	5	2015	2021	1.61 (1.39 - 1.83)		<0.001
Lesotho	0	1990	1996	1.58 (1.15 - 2.01)	0.97 (0.71 - 1.24)	<0.001
Lesotho	1	1996	1999	2.77 (0.30 - 5.29)		0.029

Lesotho	2	1999	2004	-0.29 (-1.05 - 0.47)		0.430
Lesotho	3	2004	2021	0.82 (0.73 - 0.91)		<0.001
Liberia	0	1990	1992	3.52 (0.31 - 6.83)	1.00 (0.71 - 1.28)	0.033
Liberia	1	1992	2000	-0.54 (-0.96 - -0.12)		0.015
Liberia	2	2000	2006	3.15 (2.42 - 3.88)		<0.001
Liberia	3	2006	2015	0.12 (-0.22 - 0.47)		0.469
Liberia	4	2015	2021	1.41 (0.86 - 1.97)		<0.001
Libya	0	1990	1996	0.71 (0.62 - 0.80)	0.39 (0.34 - 0.45)	<0.001
Libya	1	1996	2001	-0.41 (-0.58 - -0.25)		<0.001
Libya	2	2001	2006	0.44 (0.28 - 0.60)		<0.001
Libya	3	2006	2010	1.47 (1.21 - 1.72)		<0.001
Libya	4	2010	2018	0.29 (0.22 - 0.35)		<0.001
Libya	5	2018	2021	-0.10 (-0.36 - 0.16)		0.433
Lithuania	0	1990	1994	-0.01 (-1.18 - 1.16)	1.06 (0.88 - 1.25)	0.982
Lithuania	1	1994	2012	1.61 (1.47 - 1.74)		<0.001
Lithuania	2	2012	2021	0.47 (0.13 - 0.80)		0.008
Luxembourg	0	1990	1999	0.77 (0.68 - 0.86)	0.38 (0.23 - 0.54)	<0.001
Luxembourg	1	1999	2003	0.28 (-0.22 - 0.78)		0.250
Luxembourg	2	2003	2006	-0.20 (-1.22 - 0.82)		0.677
Luxembourg	3	2006	2009	0.74 (-0.26 - 1.74)		0.136
Luxembourg	4	2009	2019	0.32 (0.23 - 0.41)		<0.001
Luxembourg	5	2019	2021	-0.47 (-1.47 - 0.54)		0.339
Madagascar	0	1990	1993	-0.87 (-1.60 - -0.13)	0.57 (0.39 - 0.76)	0.024
Madagascar	1	1993	1996	0.50 (-0.94 - 1.96)		0.471
Madagascar	2	1996	2002	1.55 (1.22 - 1.89)		<0.001
Madagascar	3	2002	2009	0.61 (0.37 - 0.85)		<0.001
Madagascar	4	2009	2014	-0.27 (-0.73 - 0.20)		0.240
Madagascar	5	2014	2021	0.96 (0.77 - 1.15)		<0.001
Malawi	0	1990	2004	0.55 (0.41 - 0.68)	-0.22 (-0.54 - 0.10)	<0.001
Malawi	1	2004	2015	-0.34 (-0.57 - -0.11)		0.006
Malawi	2	2015	2018	-3.04 (-5.85 - -0.15)		0.040
Malawi	3	2018	2021	-0.44 (-1.99 - 1.12)		0.559
Malaysia	0	1990	1993	1.18 (0.81 - 1.55)	1.19 (1.08 - 1.31)	<0.001
Malaysia	1	1993	1996	1.78 (1.06 - 2.51)		<0.001
Malaysia	2	1996	2002	2.26 (2.09 - 2.42)		<0.001
Malaysia	3	2002	2005	1.28 (0.56 - 2.00)		0.002
Malaysia	4	2005	2009	0.56 (0.20 - 0.92)		0.005
Malaysia	5	2009	2015	1.03 (0.87 - 1.19)		<0.001
Malaysia	6	2015	2021	0.41 (0.28 - 0.53)		<0.001
Maldives	0	1990	2000	0.93 (0.79 - 1.07)	0.86 (0.70 - 1.01)	<0.001
Maldives	1	2000	2005	7.66 (7.08 - 8.25)		<0.001
Maldives	2	2005	2010	3.43 (2.89 - 3.98)		<0.001
Maldives	3	2010	2015	-8.36 (-8.85 - -7.86)		<0.001
Maldives	4	2015	2021	1.18 (0.87 - 1.48)		<0.001

Mali	0	1990	1994	4.47 (3.78 - 5.17)	1.41 (1.05 - 1.78)	<0.001
Mali	1	1994	1997	1.93 (-0.19 - 4.08)		0.071
Mali	2	1997	2003	3.18 (2.69 - 3.66)		<0.001
Mali	3	2003	2006	1.36 (-0.82 - 3.59)		0.200
Mali	4	2006	2011	0.21 (-0.46 - 0.88)		0.512
Mali	5	2011	2014	-2.12 (-4.22 - 0.02)		0.052
Mali	6	2014	2021	0.40 (0.12 - 0.69)		0.010
Malta	0	1990	1996	1.26 (1.18 - 1.34)	0.59 (0.54 - 0.64)	<0.001
Malta	1	1996	2003	1.04 (0.96 - 1.12)		<0.001
Malta	2	2003	2009	-0.30 (-0.40 - -0.19)		<0.001
Malta	3	2009	2014	0.52 (0.38 - 0.67)		<0.001
Malta	4	2014	2019	0.09 (-0.06 - 0.24)		0.213
Malta	5	2019	2021	1.11 (0.63 - 1.60)		<0.001
Marshall Islands	0	1990	2000	2.39 (2.28 - 2.49)	1.32 (1.20 - 1.45)	<0.001
Marshall Islands	1	2000	2004	1.63 (0.97 - 2.30)		<0.001
Marshall Islands	2	2004	2010	-0.11 (-0.40 - 0.18)		0.424
Marshall Islands	3	2010	2017	1.27 (1.05 - 1.50)		<0.001
Marshall Islands	4	2017	2021	0.64 (0.22 - 1.06)		0.005
Mauritania	0	1990	1994	5.00 (4.39 - 5.62)	1.21 (1.06 - 1.37)	<0.001
Mauritania	1	1994	1999	2.44 (1.85 - 3.03)		<0.001
Mauritania	2	1999	2005	0.78 (0.35 - 1.21)		0.001
Mauritania	3	2005	2013	-0.52 (-0.77 - -0.26)		<0.001
Mauritania	4	2013	2021	0.67 (0.46 - 0.87)		<0.001
Mauritius	0	1990	2006	1.61 (1.57 - 1.65)	1.18 (1.12 - 1.23)	<0.001
Mauritius	1	2006	2012	0.98 (0.76 - 1.19)		<0.001
Mauritius	2	2012	2021	0.54 (0.45 - 0.63)		<0.001
Mexico	0	1990	1992	10.44 (10.02 - 10.86)	0.67 (0.61 - 0.72)	<0.001
Mexico	1	1992	1995	3.86 (3.48 - 4.25)		<0.001
Mexico	2	1995	2000	-1.54 (-1.65 - -1.42)		<0.001
Mexico	3	2000	2010	-1.07 (-1.10 - -1.03)		<0.001
Mexico	4	2010	2015	0.35 (0.24 - 0.47)		<0.001
Mexico	5	2015	2019	2.01 (1.83 - 2.20)		<0.001
Mexico	6	2019	2021	-0.91 (-1.27 - -0.56)		<0.001
Mongolia	0	1990	2005	0.87 (0.76 - 0.98)	1.12 (1.00 - 1.24)	<0.001
Mongolia	1	2005	2015	1.86 (1.62 - 2.11)		<0.001
Mongolia	2	2015	2021	0.50 (0.06 - 0.94)		0.028
Montenegro	0	1990	2002	0.73 (0.46 - 1.00)	0.89 (0.68 - 1.10)	<0.001
Montenegro	1	2002	2016	1.33 (1.10 - 1.57)		<0.001
Montenegro	2	2016	2021	0.02 (-0.99 - 1.04)		0.970
Morocco	0	1990	1995	-1.47 (-1.78 - -1.17)	1.09 (0.94 - 1.23)	<0.001
Morocco	1	1995	1999	-2.50 (-3.19 - -1.80)		<0.001
Morocco	2	1999	2005	1.20 (0.86 - 1.54)		<0.001
Morocco	3	2005	2009	8.63 (7.88 - 9.38)		<0.001
Morocco	4	2009	2021	0.91 (0.82 - 0.99)		<0.001

Mozambique	0	1990	1992	3.50 (1.48 - 5.57)	1.40 (1.12 - 1.68)	0.002
Mozambique	1	1992	2006	1.80 (1.69 - 1.90)		<0.001
Mozambique	2	2006	2010	-0.58 (-1.56 - 0.42)		0.233
Mozambique	3	2010	2016	1.07 (0.62 - 1.52)		<0.001
Mozambique	4	2016	2019	2.15 (0.24 - 4.10)		0.030
Mozambique	5	2019	2021	0.46 (-1.40 - 2.35)		0.611
Myanmar	0	1990	1999	1.49 (1.31 - 1.67)	1.70 (1.58 - 1.82)	<0.001
Myanmar	1	1999	2008	2.94 (2.72 - 3.15)		<0.001
Myanmar	2	2008	2018	1.59 (1.43 - 1.76)		<0.001
Myanmar	3	2018	2021	-0.94 (-1.82 - -0.05)		0.039
Namibia	0	1990	2000	2.19 (2.05 - 2.33)	1.11 (0.88 - 1.35)	<0.001
Namibia	1	2000	2006	-1.16 (-1.55 - -0.77)		<0.001
Namibia	2	2006	2009	-2.86 (-4.46 - -1.24)		0.002
Namibia	3	2009	2015	0.53 (0.13 - 0.92)		0.012
Namibia	4	2015	2019	7.19 (6.22 - 8.16)		<0.001
Namibia	5	2019	2021	-1.24 (-2.95 - 0.50)		0.150
Nepal	0	1990	1995	3.72 (3.04 - 4.40)	2.12 (1.93 - 2.32)	<0.001
Nepal	1	1995	2001	1.28 (0.63 - 1.94)		<0.001
Nepal	2	2001	2015	2.45 (2.30 - 2.61)		<0.001
Nepal	3	2015	2021	0.89 (0.40 - 1.38)		0.001
Netherlands	0	1990	1999	0.86 (0.78 - 0.94)	0.51 (0.45 - 0.56)	<0.001
Netherlands	1	1999	2008	0.53 (0.44 - 0.63)		<0.001
Netherlands	2	2008	2015	0.09 (-0.05 - 0.23)		0.192
Netherlands	3	2015	2021	0.42 (0.28 - 0.56)		<0.001
New Zealand	0	1990	1995	0.38 (0.17 - 0.59)	0.46 (0.38 - 0.53)	0.001
New Zealand	1	1995	2000	-1.29 (-1.58 - -0.99)		<0.001
New Zealand	2	2000	2005	3.89 (3.59 - 4.18)		<0.001
New Zealand	3	2005	2016	-0.25 (-0.31 - -0.19)		<0.001
New Zealand	4	2016	2021	0.47 (0.28 - 0.67)		<0.001
Nicaragua	0	1990	1996	0.31 (0.14 - 0.47)	0.72 (0.66 - 0.78)	0.001
Nicaragua	1	1996	2005	1.46 (1.36 - 1.56)		<0.001
Nicaragua	2	2005	2014	0.34 (0.24 - 0.45)		<0.001
Nicaragua	3	2014	2021	0.61 (0.47 - 0.75)		<0.001
Niger	0	1990	1997	2.16 (1.92 - 2.40)	0.63 (0.51 - 0.74)	<0.001
Niger	1	1997	2004	0.79 (0.48 - 1.10)		<0.001
Niger	2	2004	2011	-0.33 (-0.65 - -0.02)		0.038
Niger	3	2011	2021	0.13 (-0.01 - 0.27)		0.073
Nigeria	0	1990	1993	4.03 (3.19 - 4.88)	1.02 (0.88 - 1.16)	<0.001
Nigeria	1	1993	1999	2.16 (1.79 - 2.53)		<0.001
Nigeria	2	1999	2005	-0.40 (-0.76 - -0.04)		0.033
Nigeria	3	2005	2017	0.24 (0.13 - 0.35)		<0.001
Nigeria	4	2017	2021	1.59 (1.06 - 2.12)		<0.001
North Macedonia	0	1990	2008	1.42 (1.25 - 1.58)	1.04 (0.90 - 1.18)	<0.001
North Macedonia	1	2008	2021	0.52 (0.25 - 0.79)		0.001

Northern Mariana Islands	0	1990	1993	-9.50 (-10.73 - -8.26)	0.24 (-0.23 - 0.71)	<0.001
Northern Mariana Islands	1	1993	1996	17.81 (14.64 - 21.06)		<0.001
Northern Mariana Islands	2	1996	1999	9.14 (6.33 - 12.03)		<0.001
Northern Mariana Islands	3	1999	2002	-11.73 (-14.07 - -9.32)		<0.001
Northern Mariana Islands	4	2002	2007	3.13 (2.24 - 4.04)		<0.001
Northern Mariana Islands	5	2007	2011	-4.69 (-5.97 - -3.40)		<0.001
Northern Mariana Islands	6	2011	2021	0.32 (0.11 - 0.52)		0.007
Norway	0	1990	1993	0.40 (0.08 - 0.73)	0.34 (0.26 - 0.41)	0.018
Norway	1	1993	2000	0.78 (0.67 - 0.89)		<0.001
Norway	2	2000	2005	-1.04 (-1.24 - -0.83)		<0.001
Norway	3	2005	2015	0.29 (0.23 - 0.35)		<0.001
Norway	4	2015	2019	1.50 (1.17 - 1.83)		<0.001
Norway	5	2019	2021	0.11 (-0.55 - 0.78)		0.729
Oman	0	1990	1996	4.14 (3.90 - 4.38)	1.78 (1.62 - 1.94)	<0.001
Oman	1	1996	2000	2.99 (2.32 - 3.67)		<0.001
Oman	2	2000	2003	1.45 (0.10 - 2.81)		0.037
Oman	3	2003	2010	0.16 (-0.06 - 0.39)		0.152
Oman	4	2010	2021	1.20 (1.10 - 1.29)		<0.001
Pakistan	0	1990	1995	-0.56 (-1.10 - -0.02)	0.41 (0.09 - 0.73)	0.042
Pakistan	1	1995	2000	-2.76 (-3.48 - -2.03)		<0.001
Pakistan	2	2000	2005	7.36 (6.53 - 8.19)		<0.001
Pakistan	3	2005	2010	-9.49 (-10.20 - -8.76)		<0.001
Pakistan	4	2010	2015	0.04 (-0.78 - 0.87)		0.919
Pakistan	5	2015	2019	11.79 (10.39 - 13.21)		<0.001
Pakistan	6	2019	2021	-0.48 (-2.99 - 2.09)		0.689
Palestine	0	1990	2005	0.47 (0.43 - 0.51)	0.69 (0.63 - 0.76)	<0.001
Palestine	1	2005	2009	1.21 (0.73 - 1.70)		<0.001
Palestine	2	2009	2021	0.81 (0.75 - 0.86)		<0.001
Panama	0	1990	1994	3.12 (2.86 - 3.39)	1.16 (1.07 - 1.25)	<0.001
Panama	1	1994	1998	0.74 (0.33 - 1.15)		0.001
Panama	2	1998	2005	0.35 (0.22 - 0.48)		<0.001
Panama	3	2005	2012	1.65 (1.51 - 1.78)		<0.001
Panama	4	2012	2019	1.07 (0.93 - 1.21)		<0.001
Panama	5	2019	2021	-0.37 (-1.16 - 0.42)		0.336
Papua Guinea	New 0	1990	2004	1.91 (1.79 - 2.04)	0.79 (0.67 - 0.91)	<0.001
Papua	New 1	2004	2015	-0.53 (-0.73 - -0.32)		<0.001

Guinea							
Papua	New						
Guinea	2	2015	2021	0.61 (0.17 - 1.04)			0.009
Paraguay	0	1990	1995	0.37 (-0.13 - 0.87)	1.40 (1.17 - 1.63)		0.138
Paraguay	1	1995	2007	1.66 (1.51 - 1.81)			<0.001
Paraguay	2	2007	2010	3.02 (0.79 - 5.29)			0.010
Paraguay	3	2010	2021	1.14 (0.99 - 1.29)			<0.001
Peru	0	1990	1992	-12.79 (-16.16 - -9.28)	2.28 (1.69 - 2.88)		<0.001
Peru	1	1992	1995	-5.50 (-9.02 - -1.86)			0.007
Peru	2	1995	2000	10.01 (8.76 - 11.27)			<0.001
Peru	3	2000	2004	6.84 (4.90 - 8.82)			<0.001
Peru	4	2004	2015	-0.26 (-0.53 - 0.02)			0.063
Peru	5	2015	2019	11.08 (9.14 - 13.06)			<0.001
Peru	6	2019	2021	0.45 (-3.57 - 4.64)			0.813
Philippines	0	1990	1994	-10.80 (-11.52 - -10.08)	1.56 (1.24 - 1.89)		<0.001
Philippines	1	1994	2000	1.31 (0.72 - 1.91)			<0.001
Philippines	2	2000	2004	19.04 (17.52 - 20.57)			<0.001
Philippines	3	2004	2007	2.67 (0.23 - 5.17)			0.034
Philippines	4	2007	2014	-0.03 (-0.45 - 0.40)			0.897
Philippines	5	2014	2021	1.23 (0.89 - 1.57)			<0.001
Plurinational State of Bolivia	0	1990	1995	1.11 (0.77 - 1.46)	1.35 (1.12 - 1.58)		<0.001
Plurinational State of Bolivia	1	1995	2000	-0.30 (-0.75 - 0.16)			0.182
Plurinational State of Bolivia	2	2000	2006	-5.14 (-5.45 - -4.83)			<0.001
Plurinational State of Bolivia	3	2006	2010	0.48 (-0.29 - 1.27)			0.200
Plurinational State of Bolivia	4	2010	2014	15.64 (14.73 - 16.56)			<0.001
Plurinational State of Bolivia	5	2014	2017	2.99 (1.34 - 4.67)			0.002
Plurinational State of Bolivia	6	2017	2021	0.08 (-0.44 - 0.60)			0.748
Poland	0	1990	1994	-0.07 (-0.07 - -0.07)	0.21 (0.21 - 0.21)		<0.001
Poland	1	1994	1997	1.24 (1.24 - 1.24)			<0.001
Poland	2	1997	2015	-0.01 (-0.01 - -0.01)			<0.001
Poland	3	2015	2018	1.21 (1.21 - 1.21)			<0.001
Poland	4	2018	2021	-0.09 (-0.09 - -0.09)			<0.001
Portugal	0	1990	1994	2.33 (2.12 - 2.54)	0.61 (0.54 - 0.68)		<0.001
Portugal	1	1994	2001	1.13 (1.02 - 1.24)			<0.001
Portugal	2	2001	2005	0.58 (0.25 - 0.92)			0.002
Portugal	3	2005	2011	-0.40 (-0.55 - -0.25)			<0.001

Portugal	4	2011	2018	0.08 (-0.03 - 0.20)		0.128
Portugal	5	2018	2021	0.41 (0.07 - 0.75)		0.022
Principality of Monaco	0	1990	1998	0.31 (0.19 - 0.42)	0.22 (0.08 - 0.36)	<0.001
Principality of Monaco	1	1998	2003	1.13 (0.79 - 1.48)		<0.001
Principality of Monaco	2	2003	2006	-1.26 (-2.29 - -0.22)		0.021
Principality of Monaco	3	2006	2012	-0.18 (-0.42 - 0.06)		0.129
Principality of Monaco	4	2012	2016	1.21 (0.65 - 1.76)		<0.001
Principality of Monaco	5	2016	2021	-0.23 (-0.48 - 0.02)		0.066
Puerto Rico	0	1990	1999	0.78 (0.70 - 0.85)	0.58 (0.54 - 0.62)	<0.001
Puerto Rico	1	1999	2005	1.19 (1.01 - 1.37)		<0.001
Puerto Rico	2	2005	2021	0.25 (0.22 - 0.28)		<0.001
Qatar	0	1990	1993	0.66 (0.03 - 1.30)	0.38 (0.24 - 0.52)	0.042
Qatar	1	1993	2000	2.53 (2.30 - 2.75)		<0.001
Qatar	2	2000	2004	-0.19 (-0.82 - 0.45)		0.545
Qatar	3	2004	2009	-4.54 (-4.93 - -4.15)		<0.001
Qatar	4	2009	2015	-2.96 (-3.25 - -2.67)		<0.001
Qatar	5	2015	2021	5.89 (5.65 - 6.14)		<0.001
Republic of Cabo Verde	0	1990	1993	4.84 (3.92 - 5.77)	1.64 (1.50 - 1.79)	<0.001
Republic of Cabo Verde	1	1993	1999	2.93 (2.53 - 3.34)		<0.001
Republic of Cabo Verde	2	1999	2009	1.34 (1.17 - 1.50)		<0.001
Republic of Cabo Verde	3	2009	2016	0.09 (-0.21 - 0.39)		0.553
Republic of Cabo Verde	4	2016	2021	1.04 (0.64 - 1.44)		<0.001
Republic of Côte d'Ivoire	0	1990	1994	4.15 (3.44 - 4.86)	1.57 (1.37 - 1.77)	<0.001
Republic of Côte d'Ivoire	1	1994	2003	3.11 (2.87 - 3.35)		<0.001
Republic of Côte d'Ivoire	2	2003	2007	1.27 (0.20 - 2.35)		0.022
Republic of Côte d'Ivoire	3	2007	2018	-0.22 (-0.38 - -0.05)		0.012
Republic of Côte d'Ivoire	4	2018	2021	0.58 (-0.49 - 1.66)		0.270
Republic of Korea	0	1990	2000	2.00 (1.90 - 2.10)	0.79 (0.61 - 0.97)	<0.001

Republic of Korea	1	2000	2004	-2.02 (-2.64 - -1.40)		<0.001
Republic of Korea	2	2004	2010	-0.44 (-0.71 - -0.18)		0.003
Republic of Korea	3	2010	2015	2.70 (2.30 - 3.10)		<0.001
Republic of Korea	4	2015	2018	-0.68 (-2.02 - 0.69)		0.305
Republic of Korea	5	2018	2021	1.38 (0.68 - 2.07)		0.001
Republic of Moldova	0	1990	2003	0.47 (0.20 - 0.75)	1.17 (0.79 - 1.56)	0.001
Republic of Moldova	1	2003	2019	2.17 (1.94 - 2.41)		<0.001
Republic of Moldova	2	2019	2021	-2.17 (-7.49 - 3.46)		0.426
Republic of Nauru	0	1990	2005	0.99 (0.92 - 1.07)	0.90 (0.77 - 1.03)	<0.001
Republic of Nauru	1	2005	2010	-0.03 (-0.56 - 0.51)		0.917
Republic of Nauru	2	2010	2018	1.49 (1.27 - 1.72)		<0.001
Republic of Nauru	3	2018	2021	0.40 (-0.44 - 1.25)		0.336
Republic of Niue	0	1990	2002	2.35 (2.28 - 2.42)	1.15 (1.04 - 1.26)	<0.001
Republic of Niue	1	2002	2008	-0.33 (-0.58 - -0.09)		0.011
Republic of Niue	2	2008	2014	1.52 (1.26 - 1.77)		<0.001
Republic of Niue	3	2014	2018	0.54 (-0.03 - 1.12)		0.060
Republic of Niue	4	2018	2021	-0.50 (-1.05 - 0.05)		0.071
Republic of Palau	0	1990	1992	3.77 (2.33 - 5.23)	0.61 (0.43 - 0.79)	<0.001
Republic of Palau	1	1992	1996	1.51 (0.81 - 2.21)		<0.001
Republic of Palau	2	1996	2001	0.03 (-0.40 - 0.47)		0.867
Republic of Palau	3	2001	2007	1.48 (1.17 - 1.80)		<0.001
Republic of Palau	4	2007	2012	0.16 (-0.27 - 0.60)		0.429
Republic of Palau	5	2012	2016	-1.33 (-2.00 - -0.66)		0.001
Republic of Palau	6	2016	2021	0.23 (-0.08 - 0.54)		0.128
Republic of San Marino	0	1990	1992	0.72 (-0.01 - 1.46)	0.25 (0.15 - 0.34)	0.052
Republic of San Marino	1	1992	1997	1.32 (1.09 - 1.55)		<0.001
Republic of San Marino	2	1997	2000	0.93 (0.21 - 1.65)		0.015
Republic of San Marino	3	2000	2006	-0.23 (-0.39 - -0.07)		0.007
Republic of San Marino	4	2006	2013	0.02 (-0.10 - 0.14)		0.751
Republic of San Marino	5	2013	2021	-0.24 (-0.32 - -0.16)		<0.001
Republic of the Gambia	0	1990	1993	5.07 (3.91 - 6.23)	1.37 (1.18 - 1.56)	<0.001
Republic of the Gambia	1	1993	1998	2.20 (1.51 - 2.91)		<0.001
Republic of the Gambia	2	1998	2010	1.06 (0.91 - 1.21)		<0.001

Gambia						
Republic of the Gambia	3	2010	2017	-0.05 (-0.42 - 0.31)		0.764
Republic of the Gambia	4	2017	2021	1.04 (0.36 - 1.72)		0.005
Romania	0	1990	2021	1.10 (1.01 - 1.19)	1.10 (1.01 - 1.19)	<0.001
Russian Federation	0	1990	2005	0.91 (0.76 - 1.06)	0.99 (0.82 - 1.17)	<0.001
Russian Federation	1	2005	2017	1.42 (1.18 - 1.66)		<0.001
Russian Federation	2	2017	2021	0.05 (-1.02 - 1.12)		0.931
Rwanda	0	1990	1996	0.23 (-0.93 - 1.40)	0.59 (-0.07 - 1.24)	0.688
Rwanda	1	1996	2004	-4.07 (-4.92 - -3.21)		<0.001
Rwanda	2	2004	2014	-0.72 (-1.35 - -0.08)		0.030
Rwanda	3	2014	2019	3.56 (1.28 - 5.90)		0.004
Rwanda	4	2019	2021	21.94 (13.56 - 30.93)		<0.001
Saint Kitts and Nevis	0	1990	1995	1.92 (1.74 - 2.11)	0.86 (0.80 - 0.93)	<0.001
Saint Kitts and Nevis	1	1995	2010	0.88 (0.84 - 0.92)		<0.001
Saint Kitts and Nevis	2	2010	2014	-0.03 (-0.43 - 0.38)		0.884
Saint Kitts and Nevis	3	2014	2021	0.58 (0.47 - 0.69)		<0.001
Saint Lucia	0	1990	1992	3.13 (2.26 - 4.02)	0.68 (0.55 - 0.81)	<0.001
Saint Lucia	1	1992	1995	2.42 (1.53 - 3.32)		<0.001
Saint Lucia	2	1995	2000	1.11 (0.84 - 1.38)		<0.001
Saint Lucia	3	2000	2007	0.20 (0.05 - 0.34)		0.013
Saint Lucia	4	2007	2012	-0.43 (-0.71 - -0.15)		0.006
Saint Lucia	5	2012	2016	0.10 (-0.33 - 0.53)		0.630
Saint Lucia	6	2016	2021	0.50 (0.31 - 0.70)		<0.001
Saint Vincent and the Grenadines	0	1990	1994	1.81 (1.44 - 2.18)	1.09 (1.00 - 1.18)	<0.001
Saint Vincent and the Grenadines	1	1994	2001	1.26 (1.07 - 1.45)		<0.001
Saint Vincent and the Grenadines	2	2001	2009	1.71 (1.56 - 1.86)		<0.001
Saint Vincent and the Grenadines	3	2009	2017	0.17 (0.02 - 0.32)		0.028
Saint Vincent and the Grenadines	4	2017	2021	0.66 (0.29 - 1.04)		0.002
Samoa	0	1990	1992	-0.18 (-1.59 - 1.25)	0.91 (0.75 - 1.07)	0.795
Samoa	1	1992	1999	2.11 (1.86 - 2.36)		<0.001

Samoa	2	1999	2005	1.25 (0.92 - 1.58)		<0.001
Samoa	3	2005	2013	0.01 (-0.19 - 0.20)		0.920
Samoa	4	2013	2019	1.25 (0.93 - 1.58)		<0.001
Samoa	5	2019	2021	-0.59 (-2.03 - 0.88)		0.405
Sao Tome and Principe	0	1990	1994	4.07 (3.43 - 4.72)	1.30 (1.13 - 1.48)	<0.001
Sao Tome and Principe	1	1994	2000	2.28 (1.85 - 2.70)		<0.001
Sao Tome and Principe	2	2000	2011	-0.11 (-0.26 - 0.03)		0.119
Sao Tome and Principe	3	2011	2015	2.04 (1.08 - 3.01)		<0.001
Sao Tome and Principe	4	2015	2021	0.65 (0.32 - 0.98)		0.001
Saudi Arabia	0	1990	1995	1.05 (0.86 - 1.23)	0.95 (0.86 - 1.03)	<0.001
Saudi Arabia	1	1995	1999	1.90 (1.48 - 2.33)		<0.001
Saudi Arabia	2	1999	2005	1.22 (1.03 - 1.41)		<0.001
Saudi Arabia	3	2005	2019	0.65 (0.60 - 0.69)		<0.001
Saudi Arabia	4	2019	2021	0.06 (-0.80 - 0.92)		0.890
Senegal	0	1990	1992	2.81 (1.08 - 4.56)	0.40 (0.12 - 0.68)	0.004
Senegal	1	1992	1996	1.05 (0.20 - 1.92)		0.020
Senegal	2	1996	1999	2.59 (0.90 - 4.32)		0.006
Senegal	3	1999	2006	0.10 (-0.18 - 0.38)		0.462
Senegal	4	2006	2016	-0.79 (-0.94 - -0.64)		<0.001
Senegal	5	2016	2019	2.03 (0.33 - 3.75)		0.023
Senegal	6	2019	2021	-1.90 (-3.54 - -0.23)		0.029
Serbia	0	1990	2001	1.05 (0.66 - 1.45)	0.99 (0.43 - 1.54)	<0.001
Serbia	1	2001	2004	3.38 (-2.34 - 9.44)		0.239
Serbia	2	2004	2021	0.52 (0.33 - 0.72)		<0.001
Seychelles	0	1990	1994	1.31 (0.90 - 1.72)	0.63 (0.55 - 0.72)	<0.001
Seychelles	1	1994	2004	0.42 (0.30 - 0.53)		<0.001
Seychelles	2	2004	2011	-0.36 (-0.57 - -0.14)		0.003
Seychelles	3	2011	2021	1.28 (1.18 - 1.38)		<0.001
Sierra Leone	0	1990	1993	5.77 (4.90 - 6.66)	1.70 (1.48 - 1.92)	<0.001
Sierra Leone	1	1993	1999	3.02 (2.64 - 3.39)		<0.001
Sierra Leone	2	1999	2004	1.38 (0.85 - 1.91)		<0.001
Sierra Leone	3	2004	2011	0.62 (0.35 - 0.90)		<0.001
Sierra Leone	4	2011	2015	-1.49 (-2.29 - -0.69)		0.002
Sierra Leone	5	2015	2019	3.54 (2.68 - 4.40)		<0.001
Sierra Leone	6	2019	2021	-0.72 (-2.41 - 1.01)		0.381
Singapore	0	1990	1993	-0.79 (-2.09 - 0.53)	0.82 (0.48 - 1.15)	0.221
Singapore	1	1993	1999	3.49 (2.89 - 4.09)		<0.001
Singapore	2	1999	2002	-3.52 (-6.04 - -0.94)		0.011
Singapore	3	2002	2008	2.18 (1.56 - 2.81)		<0.001

Singapore	4	2008	2016	1.12 (0.75 - 1.50)		<0.001
Singapore	5	2016	2021	-0.83 (-1.44 - -0.22)		0.011
Slovakia	0	1990	1993	3.63 (0.22 - 7.15)	1.28 (0.95 - 1.60)	0.037
Slovakia	1	1993	2021	1.03 (0.93 - 1.13)		<0.001
Slovenia	0	1990	2000	1.30 (0.76 - 1.85)	1.49 (1.09 - 1.90)	<0.001
Slovenia	1	2000	2005	4.94 (2.66 - 7.26)		<0.001
Slovenia	2	2005	2021	0.56 (0.29 - 0.83)		<0.001
Socialist Republic of Viet Nam	0	1990	1999	-0.23 (-0.34 - -0.12)	1.49 (1.30 - 1.69)	<0.001
Socialist Republic of Viet Nam	1	1999	2002	1.67 (0.40 - 2.95)		0.013
Socialist Republic of Viet Nam	2	2002	2006	3.42 (2.77 - 4.08)		<0.001
Socialist Republic of Viet Nam	3	2006	2009	5.29 (3.98 - 6.60)		<0.001
Socialist Republic of Viet Nam	4	2009	2013	2.24 (1.62 - 2.86)		<0.001
Socialist Republic of Viet Nam	5	2013	2021	0.67 (0.53 - 0.80)		<0.001
Solomon Islands	0	1990	1995	2.16 (1.89 - 2.42)	1.16 (0.98 - 1.34)	<0.001
Solomon Islands	1	1995	2002	2.69 (2.49 - 2.89)		<0.001
Solomon Islands	2	2002	2005	1.92 (0.74 - 3.10)		0.004
Solomon Islands	3	2005	2010	-0.85 (-1.21 - -0.49)		<0.001
Solomon Islands	4	2010	2015	0.34 (-0.01 - 0.70)		0.059
Solomon Islands	5	2015	2018	1.13 (-0.01 - 2.29)		0.052
Solomon Islands	6	2018	2021	0.02 (-0.57 - 0.60)		0.952
Somalia	0	1990	2003	0.49 (0.34 - 0.64)	0.59 (0.46 - 0.72)	<0.001
Somalia	1	2003	2011	1.36 (0.99 - 1.73)		<0.001
Somalia	2	2011	2021	0.11 (-0.11 - 0.33)		0.307
South Africa	0	1990	1994	-4.54 (-5.11 - -3.96)	0.16 (-0.17 - 0.50)	<0.001
South Africa	1	1994	2001	1.61 (1.26 - 1.96)		<0.001
South Africa	2	2001	2004	6.22 (4.14 - 8.35)		<0.001
South Africa	3	2004	2008	1.55 (0.55 - 2.56)		0.005
South Africa	4	2008	2011	0.38 (-1.57 - 2.38)		0.678
South Africa	5	2011	2014	-4.56 (-6.40 - -2.68)		<0.001
South Africa	6	2014	2021	0.15 (-0.12 - 0.42)		0.245
South Sudan	0	1990	1995	1.19 (0.85 - 1.53)	0.57 (0.39 - 0.75)	<0.001
South Sudan	1	1995	2000	2.31 (1.82 - 2.80)		<0.001
South Sudan	2	2000	2015	-0.52 (-0.59 - -0.45)		<0.001
South Sudan	3	2015	2018	2.29 (0.77 - 3.84)		0.005
South Sudan	4	2018	2021	0.40 (-0.37 - 1.18)		0.291
Spain	0	1990	1998	0.27 (0.12 - 0.42)	1.17 (1.00 - 1.34)	0.001
Spain	1	1998	2001	2.50 (1.16 - 3.86)		0.001
Spain	2	2001	2004	8.77 (7.46 - 10.10)		<0.001

Spain	3	2004	2021	0.07 (0.03 - 0.12)		0.003
Sri Lanka	0	1990	1992	-3.04 (-4.69 - -1.35)	0.79 (0.57 - 1.02)	0.001
Sri Lanka	1	1992	1995	-0.64 (-2.43 - 1.18)		0.467
Sri Lanka	2	1995	2000	3.30 (2.71 - 3.89)		<0.001
Sri Lanka	3	2000	2009	1.75 (1.55 - 1.95)		<0.001
Sri Lanka	4	2009	2021	0.07 (-0.04 - 0.18)		0.207
Sudan	0	1990	1994	1.29 (0.95 - 1.63)	1.57 (1.45 - 1.68)	<0.001
Sudan	1	1994	1999	0.34 (0.02 - 0.66)		0.040
Sudan	2	1999	2005	1.54 (1.30 - 1.78)		<0.001
Sudan	3	2005	2010	0.83 (0.49 - 1.17)		<0.001
Sudan	4	2010	2019	3.26 (3.14 - 3.38)		<0.001
Sudan	5	2019	2021	-0.41 (-1.44 - 0.63)		0.410
Suriname	0	1990	1995	1.87 (1.58 - 2.15)	0.93 (0.86 - 1.01)	<0.001
Suriname	1	1995	2003	0.70 (0.53 - 0.87)		<0.001
Suriname	2	2003	2011	1.34 (1.17 - 1.51)		<0.001
Suriname	3	2011	2021	0.33 (0.24 - 0.43)		<0.001
Sweden	0	1990	2000	-0.08 (-0.15 - -0.00)	0.44 (0.33 - 0.56)	0.048
Sweden	1	2000	2005	-1.52 (-1.83 - -1.22)		<0.001
Sweden	2	2005	2015	1.06 (0.97 - 1.15)		<0.001
Sweden	3	2015	2018	2.78 (1.80 - 3.76)		<0.001
Sweden	4	2018	2021	1.15 (0.67 - 1.63)		<0.001
Switzerland	0	1990	2001	0.49 (0.42 - 0.57)	0.24 (0.13 - 0.35)	<0.001
Switzerland	1	2001	2004	-0.30 (-1.37 - 0.77)		0.562
Switzerland	2	2004	2014	0.36 (0.26 - 0.45)		<0.001
Switzerland	3	2014	2021	-0.07 (-0.22 - 0.07)		0.305
Syrian Arab Republic	0	1990	1994	0.96 (0.74 - 1.19)	1.23 (1.12 - 1.33)	<0.001
Syrian Arab Republic	1	1994	2000	1.59 (1.43 - 1.75)		<0.001
Syrian Arab Republic	2	2000	2006	0.36 (0.20 - 0.53)		<0.001
Syrian Arab Republic	3	2006	2012	1.26 (1.09 - 1.42)		<0.001
Syrian Arab Republic	4	2012	2016	5.17 (4.79 - 5.56)		<0.001
Syrian Arab Republic	5	2016	2019	0.15 (-0.57 - 0.87)		0.661
Syrian Arab Republic	6	2019	2021	-2.87 (-3.57 - -2.16)		<0.001
Taiwan (Province of China)	0	1990	1997	0.61 (0.50 - 0.72)	1.15 (1.04 - 1.26)	<0.001
Taiwan (Province of China)	1	1997	2002	1.33 (1.07 - 1.59)		<0.001
Taiwan (Province of China)	2	2002	2006	2.03 (1.61 - 2.45)		<0.001

of China)						
Taiwan (Province of China)	3	2006	2010	1.30 (0.89 - 1.72)		<0.001
Taiwan (Province of China)	4	2010	2014	2.02 (1.59 - 2.44)		<0.001
Taiwan (Province of China)	5	2014	2019	0.72 (0.46 - 0.98)		<0.001
Taiwan (Province of China)	6	2019	2021	-0.07 (-0.90 - 0.76)		0.851
Tajikistan	0	1990	2002	0.25 (0.06 - 0.43)	0.94 (0.85 - 1.02)	0.010
Tajikistan	1	2002	2021	1.37 (1.28 - 1.47)		<0.001
Thailand	0	1990	1993	1.98 (1.64 - 2.32)	1.64 (1.51 - 1.77)	<0.001
Thailand	1	1993	2004	2.45 (2.39 - 2.50)		<0.001
Thailand	2	2004	2007	1.30 (0.62 - 1.99)		0.001
Thailand	3	2007	2010	0.50 (-0.16 - 1.16)		0.123
Thailand	4	2010	2013	2.16 (1.47 - 2.85)		<0.001
Thailand	5	2013	2016	1.48 (0.78 - 2.18)		0.001
Thailand	6	2016	2021	0.36 (0.21 - 0.51)		<0.001
Timor-Leste	0	1990	1996	0.53 (0.38 - 0.68)	1.39 (1.25 - 1.53)	<0.001
Timor-Leste	1	1996	2001	1.66 (1.38 - 1.94)		<0.001
Timor-Leste	2	2001	2004	-3.84 (-4.67 - -3.01)		<0.001
Timor-Leste	3	2004	2010	1.87 (1.68 - 2.06)		<0.001
Timor-Leste	4	2010	2014	7.63 (7.16 - 8.10)		<0.001
Timor-Leste	5	2014	2017	1.26 (0.38 - 2.16)		0.009
Timor-Leste	6	2017	2021	-0.29 (-0.56 - -0.01)		0.042
Togo	0	1990	2005	2.62 (2.41 - 2.84)	1.42 (1.05 - 1.80)	<0.001
Togo	1	2005	2011	-2.49 (-3.59 - -1.39)		<0.001
Togo	2	2011	2018	0.50 (-0.35 - 1.35)		0.235
Togo	3	2018	2021	5.68 (3.06 - 8.37)		<0.001
Tokelau	0	1990	1992	0.27 (-1.53 - 2.09)	1.16 (0.86 - 1.46)	0.753
Tokelau	1	1992	2002	2.82 (2.64 - 2.99)		<0.001
Tokelau	2	2002	2005	-1.49 (-3.23 - 0.29)		0.093
Tokelau	3	2005	2008	-2.58 (-4.36 - -0.77)		0.009
Tokelau	4	2008	2013	3.92 (3.31 - 4.53)		<0.001
Tokelau	5	2013	2017	-0.91 (-1.81 - -0.00)		0.049
Tokelau	6	2017	2021	1.07 (0.48 - 1.66)		0.002
Tonga	0	1990	1994	1.87 (1.55 - 2.18)	0.80 (0.70 - 0.89)	<0.001
Tonga	1	1994	1999	2.58 (2.27 - 2.89)		<0.001
Tonga	2	1999	2004	0.49 (0.19 - 0.80)		0.004
Tonga	3	2004	2011	-0.19 (-0.34 - -0.03)		0.023
Tonga	4	2011	2018	0.58 (0.42 - 0.74)		<0.001
Tonga	5	2018	2021	-0.24 (-0.71 - 0.23)		0.294
Trinidad and Tobago	0	1990	1993	4.21 (3.52 - 4.91)	1.34 (1.21 - 1.47)	<0.001

Trinidad and Tobago	1	1993	2000	1.56 (1.34 - 1.79)		<0.001
Trinidad and Tobago	2	2000	2005	2.29 (1.86 - 2.72)		<0.001
Trinidad and Tobago	3	2005	2009	1.10 (0.42 - 1.79)		0.003
Trinidad and Tobago	4	2009	2021	0.19 (0.11 - 0.28)		<0.001
Tunisia	0	1990	1997	0.62 (0.45 - 0.79)	0.93 (0.85 - 1.01)	<0.001
Tunisia	1	1997	2003	1.48 (1.20 - 1.76)		<0.001
Tunisia	2	2003	2015	1.23 (1.14 - 1.31)		<0.001
Tunisia	3	2015	2021	0.17 (-0.05 - 0.38)		0.123
Turkey	0	1990	1995	1.04 (-1.03 - 3.15)	0.81 (-0.53 - 2.18)	0.298
Turkey	1	1995	2000	-4.09 (-6.85 - -1.24)		0.009
Turkey	2	2000	2005	7.84 (4.69 - 11.09)		<0.001
Turkey	3	2005	2011	0.03 (-1.99 - 2.09)		0.976
Turkey	4	2011	2014	-6.71 (-15.20 - 2.64)		0.139
Turkey	5	2014	2018	-1.59 (-6.48 - 3.56)		0.507
Turkey	6	2018	2021	10.57 (5.35 - 16.06)		0.001
Turkmenistan	0	1990	2010	0.92 (0.83 - 1.01)	1.09 (1.00 - 1.18)	<0.001
Turkmenistan	1	2010	2021	1.40 (1.17 - 1.62)		<0.001
Tuvalu	0	1990	1998	1.63 (1.47 - 1.79)	0.90 (0.81 - 0.99)	<0.001
Tuvalu	1	1998	2005	1.07 (0.82 - 1.31)		<0.001
Tuvalu	2	2005	2011	-0.21 (-0.54 - 0.11)		0.179
Tuvalu	3	2011	2021	0.87 (0.76 - 0.99)		<0.001
Uganda	0	1990	1994	0.25 (-0.32 - 0.81)	0.35 (0.11 - 0.60)	0.362
Uganda	1	1994	2000	1.38 (0.97 - 1.80)		<0.001
Uganda	2	2000	2005	0.05 (-0.51 - 0.61)		0.858
Uganda	3	2005	2009	0.76 (-0.15 - 1.68)		0.092
Uganda	4	2009	2015	-0.28 (-0.68 - 0.12)		0.150
Uganda	5	2015	2018	-1.37 (-3.10 - 0.39)		0.115
Uganda	6	2018	2021	1.44 (0.54 - 2.34)		0.004
Ukraine	0	1990	1992	-1.92 (-3.59 - -0.22)	0.56 (0.42 - 0.69)	0.029
Ukraine	1	1992	2006	0.04 (-0.05 - 0.13)		0.372
Ukraine	2	2006	2014	2.46 (2.23 - 2.69)		<0.001
Ukraine	3	2014	2021	0.15 (-0.06 - 0.37)		0.158
United Arab Emirates	0	1990	2005	1.55 (1.48 - 1.63)	1.38 (1.24 - 1.52)	<0.001
United Arab Emirates	1	2005	2009	-11.95 (-12.70 - -11.19)		<0.001
United Arab Emirates	2	2009	2016	9.59 (9.27 - 9.91)		<0.001
United Arab Emirates	3	2016	2021	1.24 (0.84 - 1.63)		<0.001

United Kingdom of Great Britain and Northern Ireland	0	1990	2000	1.38 (1.34 - 1.42)	0.49 (0.44 - 0.53)	<0.001
United Kingdom of Great Britain and Northern Ireland	1	2000	2007	-0.32 (-0.40 - -0.23)		<0.001
United Kingdom of Great Britain and Northern Ireland	2	2007	2019	0.17 (0.14 - 0.21)		<0.001
United Kingdom of Great Britain and Northern Ireland	3	2019	2021	0.73 (0.19 - 1.26)		0.010
United Republic of Tanzania	0	1990	1994	-0.31 (-0.78 - 0.17)	0.36 (0.23 - 0.48)	0.190
United Republic of Tanzania	1	1994	2000	0.90 (0.55 - 1.24)		<0.001
United Republic of Tanzania	2	2000	2005	-1.30 (-1.76 - -0.85)		<0.001
United Republic of Tanzania	3	2005	2014	0.68 (0.51 - 0.85)		<0.001
United Republic of Tanzania	4	2014	2021	1.06 (0.85 - 1.27)		<0.001
United States of America	0	1990	1993	-1.15 (-1.71 - -0.60)	1.06 (0.88 - 1.24)	0.001
United States of America	1	1993	2002	0.16 (0.04 - 0.29)		0.015
United States of America	2	2002	2005	-1.11 (-2.24 - 0.04)		0.057
United States of America	3	2005	2010	-2.32 (-2.67 - -1.96)		<0.001
United States of America	4	2010	2013	2.41 (1.25 - 3.58)		0.001
United States of America	5	2013	2017	4.16 (3.60 - 4.73)		<0.001
United States of America	6	2017	2021	6.81 (6.44 - 7.19)		<0.001
United States Virgin Islands	0	1990	1994	2.22 (2.03 - 2.40)	0.57 (0.52 - 0.62)	<0.001
United States Virgin Islands	1	1994	2005	1.15 (1.11 - 1.20)		<0.001

Primary infertility	United States	2	2005	2010	0.03 (-0.15 - 0.20)		0.762
	Virgin Islands						
	United States	3	2010	2017	-0.53 (-0.63 - -0.44)		<0.001
	Virgin Islands						
	United States	4	2017	2021	-0.04 (-0.22 - 0.14)		0.639
	Virgin Islands						
	Uruguay	0	1990	2000	2.57 (2.45 - 2.69)	1.39 (1.33 - 1.46)	<0.001
	Uruguay	1	2000	2009	1.57 (1.41 - 1.73)		<0.001
	Uruguay	2	2009	2021	0.29 (0.20 - 0.37)		<0.001
	Uzbekistan	0	1990	1993	4.89 (3.35 - 6.46)	1.15 (0.93 - 1.38)	<0.001
	Uzbekistan	1	1993	2000	0.19 (-0.30 - 0.69)		0.422
	Uzbekistan	2	2000	2005	-1.18 (-2.06 - -0.30)		0.011
	Uzbekistan	3	2005	2021	1.63 (1.51 - 1.74)		<0.001
	Vanuatu	0	1990	1994	0.86 (0.37 - 1.35)	0.96 (0.84 - 1.09)	0.001
	Vanuatu	1	1994	1999	1.48 (0.97 - 2.00)		<0.001
	Vanuatu	2	1999	2018	1.03 (0.98 - 1.08)		<0.001
	Vanuatu	3	2018	2021	-0.18 (-0.93 - 0.59)		0.635
	Yemen	0	1990	1992	-1.99 (-3.14 - -0.82)	0.73 (0.57 - 0.89)	0.003
	Yemen	1	1992	1997	-0.61 (-1.00 - -0.23)		0.005
	Yemen	2	1997	2001	0.89 (0.32 - 1.46)		0.005
	Yemen	3	2001	2005	1.75 (1.16 - 2.35)		<0.001
	Yemen	4	2005	2009	2.48 (1.85 - 3.11)		<0.001
	Yemen	5	2009	2015	1.52 (1.26 - 1.78)		<0.001
	Yemen	6	2015	2021	0.04 (-0.16 - 0.24)		0.664
	Zambia	0	1990	2001	1.56 (1.20 - 1.93)	0.56 (0.31 - 0.82)	<0.001
	Zambia	1	2001	2016	-1.70 (-1.94 - -1.45)		<0.001
	Zambia	2	2016	2021	5.34 (4.05 - 6.64)		<0.001
	Zimbabwe	0	1990	1995	2.54 (2.05 - 3.04)	0.29 (-0.00 - 0.57)	<0.001
	Zimbabwe	1	1995	2001	0.07 (-0.41 - 0.56)		0.754
	Zimbabwe	2	2001	2005	-3.81 (-4.89 - -2.72)		<0.001
	Zimbabwe	3	2005	2015	-1.27 (-1.47 - -1.07)		<0.001
	Zimbabwe	4	2015	2018	7.27 (4.94 - 9.65)		<0.001
	Zimbabwe	5	2018	2021	1.05 (-0.04 - 2.16)		0.058
	Afghanistan	0	1990	1997	-3.22 (-3.70 - -2.73)	1.98 (1.75 - 2.21)	<0.001
	Afghanistan	1	1997	2005	1.74 (1.24 - 2.25)		<0.001
	Afghanistan	2	2005	2010	12.11 (11.04 - 13.19)		<0.001
	Afghanistan	3	2010	2021	1.16 (0.98 - 1.35)		<0.001
	Albania	0	1990	1992	6.17 (2.47 - 10.01)	1.01 (0.47 - 1.56)	0.003
	Albania	1	1992	1997	0.12 (-0.92 - 1.17)		0.801
	Albania	2	1997	2000	3.38 (-0.03 - 6.92)		0.052
	Albania	3	2000	2003	-6.44 (-9.53 - -3.25)		0.001
	Albania	4	2003	2011	-0.05 (-0.50 - 0.39)		0.798
	Albania	5	2011	2015	7.30 (5.52 - 9.11)		<0.001

Albania	6	2015	2021	0.14 (-0.36 - 0.64)		0.566
Algeria	0	1990	1995	0.33 (-0.02 - 0.68)	1.06 (0.96 - 1.16)	0.061
Algeria	1	1995	2004	2.17 (2.00 - 2.33)		<0.001
Algeria	2	2004	2010	0.28 (-0.06 - 0.62)		0.103
Algeria	3	2010	2021	0.93 (0.82 - 1.04)		<0.001
American Samoa	0	1990	1995	0.77 (0.48 - 1.05)	0.77 (0.71 - 0.83)	<0.001
American Samoa	1	1995	2005	1.67 (1.55 - 1.79)		<0.001
American Samoa	2	2005	2021	0.22 (0.17 - 0.27)		<0.001
Andorra	0	1990	1997	1.99 (1.72 - 2.27)	0.52 (0.25 - 0.79)	<0.001
Andorra	1	1997	2004	0.43 (0.09 - 0.78)		0.017
Andorra	2	2004	2007	-0.94 (-3.05 - 1.22)		0.366
Andorra	3	2007	2011	0.52 (-0.51 - 1.55)		0.300
Andorra	4	2011	2017	-0.67 (-1.11 - -0.22)		0.006
Andorra	5	2017	2021	1.03 (0.39 - 1.67)		0.004
Angola	0	1990	1994	1.97 (0.47 - 3.48)	2.08 (1.80 - 2.35)	0.012
Angola	1	1994	2000	5.44 (4.39 - 6.51)		<0.001
Angola	2	2000	2021	1.16 (1.05 - 1.27)		<0.001
Antigua and Barbuda	0	1990	1994	3.11 (2.58 - 3.63)	0.71 (0.63 - 0.79)	<0.001
Antigua and Barbuda	1	1994	2009	0.52 (0.45 - 0.60)		<0.001
Antigua and Barbuda	2	2009	2021	0.16 (0.06 - 0.25)		0.002
Argentina	0	1990	1994	2.08 (1.61 - 2.54)	1.28 (1.12 - 1.43)	<0.001
Argentina	1	1994	2000	2.73 (2.42 - 3.04)		<0.001
Argentina	2	2000	2004	-0.06 (-0.76 - 0.64)		0.858
Argentina	3	2004	2011	1.06 (0.83 - 1.29)		<0.001
Argentina	4	2011	2015	0.28 (-0.41 - 0.98)		0.400
Argentina	5	2015	2021	1.13 (0.90 - 1.36)		<0.001
Armenia	0	1990	1994	-4.79 (-6.84 - -2.70)	0.35 (-0.09 - 0.80)	<0.001
Armenia	1	1994	2007	0.71 (0.30 - 1.13)		0.002
Armenia	2	2007	2016	2.57 (1.78 - 3.37)		<0.001
Armenia	3	2016	2021	-0.31 (-1.86 - 1.26)		0.683
Australia	0	1990	1995	1.07 (0.83 - 1.31)	0.19 (0.10 - 0.28)	<0.001
Australia	1	1995	2001	-0.24 (-0.49 - 0.00)		0.054
Australia	2	2001	2005	0.73 (0.18 - 1.29)		0.012
Australia	3	2005	2021	-0.06 (-0.10 - -0.02)		0.007
Austria	0	1990	1995	0.57 (0.45 - 0.69)	0.03 (-0.06 - 0.13)	<0.001
Austria	1	1995	2001	-0.25 (-0.36 - -0.14)		<0.001
Austria	2	2001	2004	1.47 (0.95 - 1.99)		<0.001
Austria	3	2004	2007	-0.13 (-0.72 - 0.47)		0.640
Austria	4	2007	2010	-0.57 (-1.16 - 0.02)		0.058
Austria	5	2010	2014	0.13 (-0.17 - 0.43)		0.379
Austria	6	2014	2021	-0.44 (-0.52 - -0.36)		<0.001

Azerbaijan	0	1990	2000	0.64 (0.32 - 0.97)	1.16 (0.84 - 1.48)	0.001
Azerbaijan	1	2000	2005	5.16 (3.90 - 6.45)		<0.001
Azerbaijan	2	2005	2009	3.22 (1.33 - 5.15)		0.002
Azerbaijan	3	2009	2021	-0.71 (-0.94 - -0.48)		<0.001
Bahrain	0	1990	1995	-0.05 (-0.40 - 0.30)	-0.21 (-0.49 - 0.07)	0.772
Bahrain	1	1995	1998	-2.32 (-3.82 - -0.79)		0.006
Bahrain	2	1998	2002	1.90 (1.13 - 2.68)		<0.001
Bahrain	3	2002	2005	-4.59 (-6.11 - -3.05)		<0.001
Bahrain	4	2005	2008	3.59 (1.92 - 5.28)		<0.001
Bahrain	5	2008	2019	-0.56 (-0.68 - -0.43)		<0.001
Bahrain	6	2019	2021	1.51 (-0.05 - 3.09)		0.057
Bangladesh	0	1990	1994	4.34 (3.25 - 5.43)	1.47 (1.00 - 1.95)	<0.001
Bangladesh	1	1994	1999	-0.27 (-1.31 - 0.78)		0.584
Bangladesh	2	1999	2005	3.17 (2.41 - 3.93)		<0.001
Bangladesh	3	2005	2010	-1.94 (-2.96 - -0.91)		0.002
Bangladesh	4	2010	2013	2.47 (-0.97 - 6.02)		0.145
Bangladesh	5	2013	2019	0.79 (0.08 - 1.50)		0.033
Bangladesh	6	2019	2021	4.51 (1.07 - 8.06)		0.014
Barbados	0	1990	1994	1.68 (1.21 - 2.16)	0.45 (0.35 - 0.55)	<0.001
Barbados	1	1994	2009	0.32 (0.26 - 0.39)		<0.001
Barbados	2	2009	2015	0.68 (0.36 - 1.00)		<0.001
Barbados	3	2015	2021	-0.28 (-0.53 - -0.04)		0.026
Belarus	0	1990	2001	-0.05 (-0.44 - 0.34)	0.96 (0.79 - 1.12)	0.789
Belarus	1	2001	2021	1.52 (1.36 - 1.67)		<0.001
Belgium	0	1990	1996	0.83 (0.66 - 1.01)	0.58 (0.46 - 0.71)	<0.001
Belgium	1	1996	1999	5.03 (3.98 - 6.09)		<0.001
Belgium	2	1999	2011	0.15 (0.07 - 0.22)		0.001
Belgium	3	2011	2015	-1.38 (-1.92 - -0.83)		<0.001
Belgium	4	2015	2021	0.34 (0.15 - 0.53)		0.001
Belize	0	1990	1992	4.28 (3.12 - 5.45)	0.73 (0.58 - 0.89)	<0.001
Belize	1	1992	1995	2.23 (1.10 - 3.36)		0.001
Belize	2	1995	1999	0.01 (-0.56 - 0.57)		0.980
Belize	3	1999	2005	1.82 (1.54 - 2.11)		<0.001
Belize	4	2005	2016	-0.58 (-0.68 - -0.48)		<0.001
Belize	5	2016	2021	0.65 (0.36 - 0.93)		<0.001
Benin	0	1990	1993	11.89 (10.37 - 13.43)	2.21 (1.88 - 2.53)	<0.001
Benin	1	1993	1998	2.50 (1.68 - 3.32)		<0.001
Benin	2	1998	2002	-0.11 (-1.30 - 1.10)		0.847
Benin	3	2002	2010	-2.30 (-2.61 - -1.99)		<0.001
Benin	4	2010	2015	3.26 (2.51 - 4.01)		<0.001
Benin	5	2015	2019	6.50 (5.21 - 7.82)		<0.001
Benin	6	2019	2021	-0.27 (-2.58 - 2.11)		0.809
Bermuda	0	1990	1994	1.42 (0.93 - 1.91)	0.29 (0.18 - 0.40)	<0.001
Bermuda	1	1994	2010	0.46 (0.40 - 0.53)		<0.001

Bermuda	2	2010	2015	-0.72 (-1.20 - -0.25)		0.005
Bermuda	3	2015	2021	-0.05 (-0.31 - 0.21)		0.694
Bhutan	0	1990	2000	2.17 (1.85 - 2.50)	2.13 (1.91 - 2.34)	<0.001
Bhutan	1	2000	2006	3.73 (2.78 - 4.68)		<0.001
Bhutan	2	2006	2021	1.46 (1.29 - 1.64)		<0.001
Bolivarian Republic of Venezuela	0	1990	1996	1.82 (1.47 - 2.17)	0.67 (0.54 - 0.79)	<0.001
Bolivarian Republic of Venezuela	1	1996	2009	-0.06 (-0.17 - 0.05)		0.287
Bolivarian Republic of Venezuela	2	2009	2017	0.68 (0.41 - 0.94)		<0.001
Bolivarian Republic of Venezuela	3	2017	2021	1.29 (0.69 - 1.90)		<0.001
Bosnia and Herzegovina	0	1990	2003	3.32 (2.66 - 3.98)	1.71 (1.38 - 2.04)	<0.001
Bosnia and Herzegovina	1	2003	2021	0.56 (0.20 - 0.93)		0.004
Botswana	0	1990	1994	5.89 (4.77 - 7.02)	1.62 (1.45 - 1.80)	<0.001
Botswana	1	1994	2011	1.74 (1.60 - 1.88)		<0.001
Botswana	2	2011	2021	-0.23 (-0.52 - 0.05)		0.101
Brazil	0	1990	1995	0.37 (-0.11 - 0.85)	0.01 (-0.24 - 0.25)	0.121
Brazil	1	1995	2001	-0.78 (-1.26 - -0.31)		0.003
Brazil	2	2001	2005	0.76 (-0.29 - 1.82)		0.143
Brazil	3	2005	2010	-2.45 (-3.11 - -1.78)		<0.001
Brazil	4	2010	2019	1.60 (1.37 - 1.84)		<0.001
Brazil	5	2019	2021	-0.97 (-3.07 - 1.17)		0.347
Brunei Darussalam	0	1990	1999	1.48 (1.33 - 1.64)	0.46 (0.38 - 0.53)	<0.001
Brunei Darussalam	1	1999	2014	0.33 (0.25 - 0.41)		<0.001
Brunei Darussalam	2	2014	2021	-0.59 (-0.83 - -0.34)		<0.001
Bulgaria	0	1990	1992	5.16 (5.16 - 5.16)	0.94 (0.94 - 0.94)	<0.001
Bulgaria	1	1992	2000	-0.19 (-0.19 - -0.19)		<0.001
Bulgaria	2	2000	2003	4.01 (4.01 - 4.01)		<0.001
Bulgaria	3	2003	2012	-0.13 (-0.13 - -0.13)		<0.001
Bulgaria	4	2012	2015	3.58 (3.58 - 3.58)		<0.001
Bulgaria	5	2015	2021	-0.12 (-0.12 - -0.12)		<0.001
Burkina Faso	0	1990	1994	4.67 (3.52 - 5.83)	-0.10 (-0.39 - 0.19)	<0.001
Burkina Faso	1	1994	2010	-1.08 (-1.22 - -0.93)		<0.001

Burkina Faso	2	2010	2014	1.22 (-0.59 - 3.05)		0.176
Burkina Faso	3	2014	2021	-1.27 (-1.81 - -0.74)		<0.001
Burundi	0	1990	2000	1.22 (0.95 - 1.49)	-1.34 (-1.72 - -0.95)	<0.001
Burundi	1	2000	2005	4.57 (3.54 - 5.61)		<0.001
Burundi	2	2005	2011	-0.48 (-1.16 - 0.21)		0.158
Burundi	3	2011	2015	-6.59 (-8.00 - -5.15)		<0.001
Burundi	4	2015	2019	-11.05 (-12.47 - -9.61)		<0.001
Burundi	5	2019	2021	0.43 (-3.08 - 4.06)		0.801
Cambodia	0	1990	1995	-3.79 (-5.07 - -2.50)	1.24 (0.68 - 1.81)	<0.001
Cambodia	1	1995	2000	9.18 (7.44 - 10.94)		<0.001
Cambodia	2	2000	2005	-0.46 (-1.93 - 1.03)		0.518
Cambodia	3	2005	2009	1.44 (-0.87 - 3.81)		0.206
Cambodia	4	2009	2018	-1.00 (-1.55 - -0.45)		0.002
Cambodia	5	2018	2021	6.69 (3.49 - 9.98)		<0.001
Cameroon	0	1990	1994	3.98 (3.14 - 4.82)	0.87 (0.52 - 1.22)	<0.001
Cameroon	1	1994	2006	0.82 (0.66 - 0.98)		<0.001
Cameroon	2	2006	2009	-9.51 (-11.68 - -7.29)		<0.001
Cameroon	3	2009	2015	0.06 (-0.51 - 0.63)		0.825
Cameroon	4	2015	2019	8.01 (6.61 - 9.43)		<0.001
Cameroon	5	2019	2021	0.13 (-2.54 - 2.88)		0.918
Canada	0	1990	2000	1.27 (0.97 - 1.56)	0.56 (0.45 - 0.67)	<0.001
Canada	1	2000	2021	0.22 (0.12 - 0.32)		<0.001
Central African Republic	0	1990	1999	0.93 (0.63 - 1.23)	0.19 (-0.01 - 0.39)	<0.001
Central African Republic	1	1999	2018	-0.43 (-0.55 - -0.31)		<0.001
Central African Republic	2	2018	2021	1.93 (0.10 - 3.80)		0.039
Chad	0	1990	1992	25.70 (15.88 - 36.34)	1.65 (0.58 - 2.74)	<0.001
Chad	1	1992	1995	11.28 (4.18 - 18.87)		0.004
Chad	2	1995	2000	3.14 (1.08 - 5.23)		0.005
Chad	3	2000	2006	-2.18 (-3.61 - -0.72)		0.006
Chad	4	2006	2009	-8.88 (-14.88 - -2.45)		0.011
Chad	5	2009	2021	-0.11 (-0.54 - 0.32)		0.591
Chile	0	1990	1994	2.56 (2.17 - 2.95)	1.32 (1.18 - 1.45)	<0.001
Chile	1	1994	1998	3.47 (2.85 - 4.09)		<0.001
Chile	2	1998	2004	2.82 (2.56 - 3.09)		<0.001
Chile	3	2004	2012	0.30 (0.15 - 0.45)		0.001
Chile	4	2012	2019	-0.43 (-0.63 - -0.23)		<0.001
Chile	5	2019	2021	0.39 (-0.82 - 1.62)		0.501
China	0	1990	2000	4.86 (4.70 - 5.02)	2.22 (2.11 - 2.33)	<0.001
China	1	2000	2005	1.98 (1.37 - 2.60)		<0.001
China	2	2005	2021	0.67 (0.60 - 0.75)		<0.001
Colombia	0	1990	1995	-1.38 (-1.94 - -0.81)	0.50 (0.28 - 0.72)	<0.001

Colombia	1	1995	2000	2.16 (1.39 - 2.94)		<0.001
Colombia	2	2000	2005	-0.17 (-0.91 - 0.58)		0.645
Colombia	3	2005	2010	2.57 (1.85 - 3.30)		<0.001
Colombia	4	2010	2021	-0.00 (-0.17 - 0.16)		0.956
Commonwealth of the Bahamas	0	1990	1997	1.17 (0.99 - 1.34)	0.47 (0.38 - 0.56)	<0.001
Commonwealth of the Bahamas	1	1997	2010	0.39 (0.31 - 0.46)		<0.001
Commonwealth of the Bahamas	2	2010	2015	-0.25 (-0.65 - 0.14)		0.200
Commonwealth of the Bahamas	3	2015	2021	0.44 (0.22 - 0.65)		<0.001
Comoros	0	1990	2001	2.03 (1.83 - 2.22)	0.50 (0.24 - 0.76)	<0.001
Comoros	1	2001	2005	-1.21 (-2.57 - 0.17)		0.082
Comoros	2	2005	2009	1.06 (-0.35 - 2.49)		0.133
Comoros	3	2009	2021	-0.50 (-0.66 - -0.33)		<0.001
Congo	0	1990	1993	-0.25 (-2.08 - 1.60)	1.07 (0.56 - 1.58)	0.772
Congo	1	1993	1996	4.81 (0.89 - 8.87)		0.019
Congo	2	1996	1999	15.34 (11.73 - 19.07)		<0.001
Congo	3	1999	2005	1.77 (1.08 - 2.46)		<0.001
Congo	4	2005	2015	-5.98 (-6.25 - -5.70)		<0.001
Congo	5	2015	2021	4.78 (4.13 - 5.43)		<0.001
Cook Islands	0	1990	2000	2.10 (1.98 - 2.21)	1.27 (1.16 - 1.37)	<0.001
Cook Islands	1	2000	2006	0.50 (0.16 - 0.84)		0.006
Cook Islands	2	2006	2011	1.35 (0.87 - 1.82)		<0.001
Cook Islands	3	2011	2021	0.86 (0.74 - 0.98)		<0.001
Costa Rica	0	1990	1993	1.93 (1.40 - 2.47)	0.63 (0.50 - 0.77)	<0.001
Costa Rica	1	1993	1999	0.47 (0.23 - 0.71)		0.001
Costa Rica	2	1999	2004	0.91 (0.57 - 1.26)		<0.001
Costa Rica	3	2004	2010	0.33 (0.08 - 0.57)		0.012
Costa Rica	4	2010	2015	0.85 (0.51 - 1.20)		<0.001
Costa Rica	5	2015	2019	-0.32 (-0.87 - 0.23)		0.232
Costa Rica	6	2019	2021	0.78 (-0.31 - 1.88)		0.146
Croatia	0	1990	1999	-0.06 (-0.06 - -0.06)	0.71 (0.71 - 0.71)	<0.001
Croatia	1	1999	2002	4.48 (4.48 - 4.48)		<0.001
Croatia	2	2002	2005	-0.60 (-0.60 - -0.60)		<0.001
Croatia	3	2005	2008	3.98 (3.98 - 3.98)		<0.001
Croatia	4	2008	2021	-0.05 (-0.05 - -0.05)		<0.001
Cuba	0	1990	1993	1.86 (1.02 - 2.70)	0.76 (0.62 - 0.90)	<0.001
Cuba	1	1993	2000	0.07 (-0.21 - 0.36)		0.610
Cuba	2	2000	2006	1.67 (1.29 - 2.05)		<0.001
Cuba	3	2006	2017	0.32 (0.20 - 0.45)		<0.001
Cuba	4	2017	2021	0.98 (0.47 - 1.49)		0.001
Cyprus	0	1990	1993	2.54 (2.16 - 2.92)	0.85 (0.76 - 0.93)	<0.001

Cyprus	1	1993	1996	0.80 (0.07 - 1.54)		0.033
Cyprus	2	1996	2002	-0.20 (-0.36 - -0.04)		0.018
Cyprus	3	2002	2009	1.70 (1.58 - 1.83)		<0.001
Cyprus	4	2009	2021	0.47 (0.42 - 0.51)		<0.001
Czech Republic	0	1990	1999	-0.00 (-0.64 - 0.64)	0.77 (0.09 - 1.46)	0.991
Czech Republic	1	1999	2002	3.40 (-3.60 - 10.91)		0.334
Czech Republic	2	2002	2021	0.73 (0.51 - 0.95)		<0.001
Democratic People's Republic of Korea	0	1990	1999	-1.02 (-1.29 - -0.74)	-0.08 (-0.20 - 0.05)	<0.001
Democratic People's Republic of Korea	1	1999	2013	-0.21 (-0.36 - -0.06)		0.009
Democratic People's Republic of Korea	2	2013	2021	1.23 (0.91 - 1.55)		<0.001
Democratic Republic of the Congo	0	1990	1995	-0.16 (-1.99 - 1.71)	1.38 (0.66 - 2.12)	0.858
Democratic Republic of the Congo	1	1995	2001	6.05 (4.24 - 7.90)		<0.001
Democratic Republic of the Congo	2	2001	2011	-3.21 (-3.82 - -2.59)		<0.001
Democratic Republic of the Congo	3	2011	2019	0.90 (-0.08 - 1.90)		0.069
Democratic Republic of the Congo	4	2019	2021	18.23 (8.77 - 28.52)		0.001
Denmark	0	1990	1995	-0.38 (-0.92 - 0.16)	2.00 (1.76 - 2.24)	0.161
Denmark	1	1995	1999	15.37 (14.14 - 16.62)		<0.001
Denmark	2	1999	2002	1.54 (-0.40 - 3.51)		0.114
Denmark	3	2002	2021	0.08 (0.02 - 0.14)		0.010
Djibouti	0	1990	2003	3.59 (3.28 - 3.91)	1.72 (1.56 - 1.88)	<0.001
Djibouti	1	2003	2021	0.38 (0.20 - 0.57)		<0.001
Dominica	0	1990	1993	3.46 (2.89 - 4.03)	0.90 (0.81 - 0.99)	<0.001
Dominica	1	1993	2002	1.52 (1.40 - 1.65)		<0.001
Dominica	2	2002	2009	0.75 (0.56 - 0.94)		<0.001
Dominica	3	2009	2016	-0.49 (-0.67 - -0.30)		<0.001
Dominica	4	2016	2021	0.43 (0.19 - 0.67)		0.002
Dominican Republic	0	1990	1994	1.10 (0.51 - 1.69)	1.07 (0.83 - 1.30)	0.001

Dominican Republic	1	1994	2001	-0.58 (-0.89 - -0.27)		0.001
Dominican Republic	2	2001	2010	2.13 (1.93 - 2.33)		<0.001
Dominican Republic	3	2010	2015	6.67 (6.04 - 7.31)		<0.001
Dominican Republic	4	2015	2019	-4.62 (-5.58 - -3.66)		<0.001
Dominican Republic	5	2019	2021	0.12 (-2.19 - 2.48)		0.917
Ecuador	0	1990	1994	-5.47 (-5.98 - -4.96)	0.39 (0.16 - 0.62)	<0.001
Ecuador	1	1994	2000	0.25 (-0.16 - 0.66)		0.210
Ecuador	2	2000	2006	3.82 (3.40 - 4.25)		<0.001
Ecuador	3	2006	2009	5.94 (3.79 - 8.14)		<0.001
Ecuador	4	2009	2021	-0.57 (-0.71 - -0.43)		<0.001
Egypt	0	1990	2000	0.32 (0.13 - 0.51)	-0.47 (-0.75 - -0.20)	0.002
Egypt	1	2000	2008	1.23 (0.90 - 1.55)		<0.001
Egypt	2	2008	2015	-1.78 (-2.19 - -1.37)		<0.001
Egypt	3	2015	2019	1.06 (-0.31 - 2.46)		0.122
Egypt	4	2019	2021	-9.21 (-11.87 - -6.46)		<0.001
El Salvador	0	1990	1994	-5.25 (-5.94 - -4.56)	0.41 (0.11 - 0.70)	<0.001
El Salvador	1	1994	2000	0.84 (0.34 - 1.34)		0.003
El Salvador	2	2000	2005	-4.95 (-5.64 - -4.26)		<0.001
El Salvador	3	2005	2011	0.87 (0.33 - 1.40)		0.003
El Salvador	4	2011	2014	16.78 (14.02 - 19.60)		<0.001
El Salvador	5	2014	2021	0.41 (0.05 - 0.77)		0.028
Equatorial Guinea	0	1990	1995	2.79 (1.70 - 3.88)	1.92 (1.58 - 2.26)	<0.001
Equatorial Guinea	1	1995	2000	8.84 (7.20 - 10.51)		<0.001
Equatorial Guinea	2	2000	2008	1.51 (0.87 - 2.15)		<0.001
Equatorial Guinea	3	2008	2021	-0.70 (-0.94 - -0.46)		<0.001
Eritrea	0	1990	1996	0.90 (0.18 - 1.62)	0.54 (0.05 - 1.03)	0.017
Eritrea	1	1996	1999	6.08 (1.73 - 10.61)		0.008
Eritrea	2	1999	2005	1.07 (0.16 - 1.99)		0.023
Eritrea	3	2005	2010	-4.75 (-6.05 - -3.44)		<0.001
Eritrea	4	2010	2021	1.06 (0.71 - 1.40)		<0.001
Estonia	0	1990	1999	0.32 (-0.18 - 0.83)	1.22 (0.99 - 1.45)	0.201
Estonia	1	1999	2010	2.27 (1.85 - 2.69)		<0.001
Estonia	2	2010	2021	0.92 (0.56 - 1.28)		<0.001
Ethiopia	0	1990	1994	5.27 (3.76 - 6.80)	1.37 (0.86 - 1.88)	<0.001
Ethiopia	1	1994	2015	1.32 (1.20 - 1.44)		<0.001
Ethiopia	2	2015	2018	-3.12 (-7.44 - 1.40)		0.163
Ethiopia	3	2018	2021	1.20 (-1.10 - 3.55)		0.292
Federated States of Micronesia	0	1990	1993	1.38 (0.75 - 2.02)	0.78 (0.68 - 0.89)	<0.001

Federated States of Micronesia	1	1993	1998	2.52 (2.13 - 2.91)		<0.001
Federated States of Micronesia	2	1998	2004	1.06 (0.79 - 1.33)		<0.001
Federated States of Micronesia	3	2004	2014	-0.16 (-0.27 - -0.05)		0.008
Federated States of Micronesia	4	2014	2021	0.41 (0.25 - 0.57)		<0.001
Fiji	0	1990	1994	1.62 (1.27 - 1.97)	1.06 (0.91 - 1.21)	<0.001
Fiji	1	1994	1999	2.22 (1.88 - 2.57)		<0.001
Fiji	2	1999	2003	1.48 (0.92 - 2.05)		<0.001
Fiji	3	2003	2016	0.51 (0.45 - 0.58)		<0.001
Fiji	4	2016	2019	1.21 (0.13 - 2.29)		0.031
Fiji	5	2019	2021	-0.44 (-1.49 - 0.62)		0.388
Finland	0	1990	1993	18.48 (17.00 - 19.98)	2.39 (2.14 - 2.64)	<0.001
Finland	1	1993	1996	4.60 (2.17 - 7.10)		0.001
Finland	2	1996	2021	0.35 (0.31 - 0.40)		<0.001
France	0	1990	1993	0.87 (0.37 - 1.38)	0.93 (0.79 - 1.07)	0.002
France	1	1993	1996	1.71 (0.71 - 2.72)		0.002
France	2	1996	1999	4.59 (3.50 - 5.70)		<0.001
France	3	1999	2021	0.34 (0.32 - 0.37)		<0.001
Gabon	0	1990	1996	5.26 (4.63 - 5.90)	1.36 (1.05 - 1.68)	<0.001
Gabon	1	1996	2005	1.60 (1.23 - 1.98)		<0.001
Gabon	2	2005	2010	-1.95 (-3.02 - -0.88)		0.001
Gabon	3	2010	2018	0.03 (-0.45 - 0.51)		0.901
Gabon	4	2018	2021	2.21 (0.15 - 4.31)		0.036
Georgia	0	1990	1996	-0.00 (-0.47 - 0.47)	1.55 (1.38 - 1.72)	1.000
Georgia	1	1996	2005	1.27 (0.97 - 1.57)		<0.001
Georgia	2	2005	2014	3.82 (3.51 - 4.12)		<0.001
Georgia	3	2014	2021	0.37 (-0.00 - 0.74)		0.052
Germany	0	1990	1997	0.77 (0.63 - 0.92)	0.09 (0.02 - 0.16)	<0.001
Germany	1	1997	2010	0.01 (-0.05 - 0.07)		0.755
Germany	2	2010	2015	-0.59 (-0.92 - -0.27)		0.001
Germany	3	2015	2021	0.05 (-0.13 - 0.23)		0.598
Ghana	0	1990	1994	10.46 (5.40 - 15.77)	1.15 (-0.26 - 2.58)	<0.001
Ghana	1	1994	2002	-0.57 (-2.36 - 1.25)		0.518
Ghana	2	2002	2012	-5.35 (-6.77 - -3.91)		<0.001
Ghana	3	2012	2018	-1.16 (-5.24 - 3.10)		0.569
Ghana	4	2018	2021	23.01 (12.28 - 34.75)		<0.001
Greece	0	1990	1999	1.28 (1.20 - 1.35)	0.38 (0.35 - 0.42)	<0.001
Greece	1	1999	2007	-0.24 (-0.34 - -0.14)		<0.001
Greece	2	2007	2021	0.17 (0.13 - 0.20)		<0.001
Greenland	0	1990	1995	0.42 (-0.46 - 1.31)	0.81 (0.52 - 1.09)	0.337
Greenland	1	1995	1999	2.97 (0.96 - 5.03)		0.005

Greenland	2	1999	2021	0.50 (0.41 - 0.60)		<0.001
Grenada	0	1990	1993	3.68 (2.98 - 4.38)	0.94 (0.77 - 1.11)	<0.001
Grenada	1	1993	1996	1.98 (0.61 - 3.37)		0.007
Grenada	2	1996	2007	1.14 (1.04 - 1.25)		<0.001
Grenada	3	2007	2019	-0.18 (-0.27 - -0.09)		<0.001
Grenada	4	2019	2021	0.97 (-0.35 - 2.31)		0.139
Guam	0	1990	1993	1.42 (0.98 - 1.86)	1.14 (1.02 - 1.26)	<0.001
Guam	1	1993	2000	3.07 (2.92 - 3.22)		<0.001
Guam	2	2000	2007	0.60 (0.46 - 0.74)		<0.001
Guam	3	2007	2010	-0.25 (-1.08 - 0.58)		0.521
Guam	4	2010	2015	0.47 (0.20 - 0.75)		0.003
Guam	5	2015	2019	1.03 (0.62 - 1.44)		<0.001
Guam	6	2019	2021	-0.05 (-0.88 - 0.77)		0.888
Guatemala	0	1990	2006	1.41 (1.26 - 1.55)	0.80 (0.37 - 1.24)	<0.001
Guatemala	1	2006	2009	-2.91 (-6.42 - 0.73)		0.110
Guatemala	2	2009	2019	0.14 (-0.18 - 0.46)		0.367
Guatemala	3	2019	2021	5.06 (0.99 - 9.28)		0.017
Guinea	0	1990	1993	7.27 (4.79 - 9.81)	1.34 (0.88 - 1.81)	<0.001
Guinea	1	1993	1999	4.16 (3.24 - 5.08)		<0.001
Guinea	2	1999	2005	1.42 (0.50 - 2.34)		0.005
Guinea	3	2005	2009	-3.38 (-5.36 - -1.36)		0.003
Guinea	4	2009	2014	-1.33 (-2.63 - -0.01)		0.049
Guinea	5	2014	2021	1.13 (0.58 - 1.69)		0.001
Guinea-Bissau	0	1990	1993	5.23 (3.58 - 6.90)	1.25 (1.08 - 1.43)	<0.001
Guinea-Bissau	1	1993	2005	2.35 (2.13 - 2.57)		<0.001
Guinea-Bissau	2	2005	2021	-0.28 (-0.41 - -0.16)		<0.001
Guyana	0	1990	2000	1.56 (1.41 - 1.70)	0.99 (0.75 - 1.23)	<0.001
Guyana	1	2000	2004	7.44 (6.55 - 8.33)		<0.001
Guyana	2	2004	2008	1.73 (1.00 - 2.46)		<0.001
Guyana	3	2008	2011	-0.14 (-1.55 - 1.29)		0.837
Guyana	4	2011	2014	-7.01 (-8.48 - -5.51)		<0.001
Guyana	5	2014	2021	0.26 (0.00 - 0.51)		0.048
Haiti	0	1990	1996	-0.09 (-0.34 - 0.16)	-0.85 (-1.05 - -0.65)	0.446
Haiti	1	1996	2005	1.05 (0.89 - 1.21)		<0.001
Haiti	2	2005	2011	-0.17 (-0.49 - 0.14)		0.260
Haiti	3	2011	2016	-2.46 (-2.92 - -2.00)		<0.001
Haiti	4	2016	2019	-5.64 (-7.10 - -4.15)		<0.001
Haiti	5	2019	2021	-2.20 (-3.93 - -0.44)		0.018
Honduras	0	1990	1992	6.76 (4.07 - 9.52)	0.92 (0.62 - 1.23)	<0.001
Honduras	1	1992	1995	3.44 (1.21 - 5.72)		0.005
Honduras	2	1995	2005	-0.97 (-1.15 - -0.79)		<0.001
Honduras	3	2005	2010	0.74 (0.12 - 1.37)		0.023
Honduras	4	2010	2014	2.38 (1.35 - 3.43)		<0.001
Honduras	5	2014	2021	0.28 (-0.03 - 0.59)		0.072

Hungary	0	1990	1993	-0.28 (-0.28 - -0.28)	0.71 (0.71 - 0.71)	<0.001
Hungary	1	1993	1996	4.47 (4.47 - 4.47)		<0.001
Hungary	2	1996	2002	-0.19 (-0.19 - -0.19)		<0.001
Hungary	3	2002	2005	3.87 (3.87 - 3.87)		<0.001
Hungary	4	2005	2021	-0.03 (-0.03 - -0.03)		<0.001
Iceland	0	1990	2006	0.56 (0.50 - 0.62)	0.39 (0.32 - 0.47)	<0.001
Iceland	1	2006	2015	0.01 (-0.16 - 0.18)		0.904
Iceland	2	2015	2021	0.53 (0.26 - 0.79)		<0.001
India	0	1990	2004	1.38 (1.26 - 1.50)	0.43 (0.24 - 0.63)	<0.001
India	1	2004	2010	5.33 (4.74 - 5.93)		<0.001
India	2	2010	2015	-8.54 (-9.32 - -7.75)		<0.001
India	3	2015	2021	1.30 (0.79 - 1.81)		<0.001
Indonesia	0	1990	1996	0.55 (0.32 - 0.78)	1.30 (1.09 - 1.51)	<0.001
Indonesia	1	1996	2000	3.36 (2.67 - 4.05)		<0.001
Indonesia	2	2000	2004	-0.54 (-1.18 - 0.12)		0.098
Indonesia	3	2004	2010	-2.65 (-2.96 - -2.33)		<0.001
Indonesia	4	2010	2015	1.21 (0.71 - 1.71)		<0.001
Indonesia	5	2015	2018	11.38 (9.64 - 13.14)		<0.001
Indonesia	6	2018	2021	1.18 (0.45 - 1.91)		0.004
Iraq	0	1990	1995	-1.22 (-1.63 - -0.81)	0.44 (0.29 - 0.58)	<0.001
Iraq	1	1995	2001	-0.21 (-0.62 - 0.21)		0.307
Iraq	2	2001	2009	1.41 (1.16 - 1.66)		<0.001
Iraq	3	2009	2015	0.24 (-0.18 - 0.66)		0.239
Iraq	4	2015	2021	1.38 (1.06 - 1.70)		<0.001
Ireland	0	1990	2000	1.08 (1.01 - 1.14)	0.44 (0.35 - 0.53)	<0.001
Ireland	1	2000	2003	-0.07 (-0.86 - 0.72)		0.850
Ireland	2	2003	2010	0.40 (0.26 - 0.54)		<0.001
Ireland	3	2010	2017	-0.12 (-0.25 - 0.01)		0.074
Ireland	4	2017	2021	0.33 (0.08 - 0.59)		0.014
Islamic Republic of Iran	0	1990	1996	1.45 (1.25 - 1.65)	0.89 (0.71 - 1.06)	<0.001
Islamic Republic of Iran	1	1996	2001	2.69 (2.31 - 3.07)		<0.001
Islamic Republic of Iran	2	2001	2004	5.01 (3.75 - 6.29)		<0.001
Islamic Republic of Iran	3	2004	2010	0.68 (0.40 - 0.95)		<0.001
Islamic Republic of Iran	4	2010	2015	1.67 (1.29 - 2.05)		<0.001
Islamic Republic of Iran	5	2015	2019	-5.37 (-5.93 - -4.81)		<0.001
Islamic Republic of Iran	6	2019	2021	0.34 (-0.86 - 1.55)		0.553
Israel	0	1990	1992	1.50 (0.29 - 2.72)	0.65 (0.46 - 0.85)	0.018

Israel	1	1992	2001	0.53 (0.40 - 0.66)		<0.001
Israel	2	2001	2013	0.05 (-0.03 - 0.14)		0.197
Israel	3	2013	2016	1.26 (0.00 - 2.54)		0.049
Israel	4	2016	2019	3.00 (1.73 - 4.29)		<0.001
Israel	5	2019	2021	-0.37 (-1.65 - 0.92)		0.547
Italy	0	1990	2000	0.60 (0.33 - 0.88)	2.13 (1.92 - 2.34)	<0.001
Italy	1	2000	2004	16.42 (14.71 - 18.17)		<0.001
Italy	2	2004	2021	-0.09 (-0.18 - 0.00)		0.050
Jamaica	0	1990	1993	2.71 (2.05 - 3.37)	0.81 (0.68 - 0.94)	<0.001
Jamaica	1	1993	2005	0.63 (0.54 - 0.72)		<0.001
Jamaica	2	2005	2010	1.48 (1.05 - 1.92)		<0.001
Jamaica	3	2010	2019	-0.06 (-0.20 - 0.09)		0.429
Jamaica	4	2019	2021	1.29 (-0.04 - 2.64)		0.056
Japan	0	1990	1995	0.26 (-0.05 - 0.58)	-0.14 (-0.21 - -0.07)	0.097
Japan	1	1995	2004	-0.63 (-0.79 - -0.48)		<0.001
Japan	2	2004	2021	0.01 (-0.04 - 0.06)		0.761
Jordan	0	1990	1995	1.34 (0.95 - 1.73)	0.53 (0.36 - 0.71)	<0.001
Jordan	1	1995	2000	-2.94 (-3.48 - -2.39)		<0.001
Jordan	2	2000	2005	9.09 (8.49 - 9.70)		<0.001
Jordan	3	2005	2010	2.94 (2.42 - 3.46)		<0.001
Jordan	4	2010	2016	-4.83 (-5.17 - -4.48)		<0.001
Jordan	5	2016	2021	-0.71 (-1.09 - -0.33)		0.001
Kazakhstan	0	1990	1997	-0.42 (-0.99 - 0.16)	0.99 (0.71 - 1.27)	0.146
Kazakhstan	1	1997	2004	2.69 (1.92 - 3.47)		<0.001
Kazakhstan	2	2004	2016	1.23 (0.92 - 1.54)		<0.001
Kazakhstan	3	2016	2021	0.04 (-0.96 - 1.05)		0.929
Kenya	0	1990	1995	-6.15 (-8.49 - -3.74)	0.54 (-0.41 - 1.49)	<0.001
Kenya	1	1995	2004	3.07 (1.81 - 4.35)		<0.001
Kenya	2	2004	2010	-3.34 (-5.70 - -0.91)		0.010
Kenya	3	2010	2018	0.78 (-0.88 - 2.46)		0.338
Kenya	4	2018	2021	12.46 (6.07 - 19.24)		0.001
Kingdom of Eswatini	0	1990	1993	0.35 (-0.92 - 1.63)	0.28 (-0.03 - 0.59)	0.567
Kingdom of Eswatini	1	1993	2000	2.76 (2.31 - 3.21)		<0.001
Kingdom of Eswatini	2	2000	2005	-3.78 (-4.55 - -3.00)		<0.001
Kingdom of Eswatini	3	2005	2011	-1.04 (-1.55 - -0.54)		0.001
Kingdom of Eswatini	4	2011	2014	5.51 (2.98 - 8.10)		<0.001
Kingdom of Eswatini	5	2014	2021	-0.28 (-0.62 - 0.07)		0.111
Kiribati	0	1990	1995	1.75 (1.43 - 2.07)	1.02 (0.81 - 1.24)	<0.001

Kiribati	1	1995	1998	2.99 (1.55 - 4.45)		0.001
Kiribati	2	1998	2004	1.99 (1.68 - 2.30)		<0.001
Kiribati	3	2004	2010	-0.71 (-1.03 - -0.40)		<0.001
Kiribati	4	2010	2015	0.30 (-0.15 - 0.76)		0.175
Kiribati	5	2015	2018	1.43 (0.01 - 2.86)		0.048
Kiribati	6	2018	2021	0.28 (-0.42 - 0.97)		0.405
Kuwait	0	1990	2002	-0.35 (-0.42 - -0.27)	0.55 (0.49 - 0.61)	<0.001
Kuwait	1	2002	2010	1.84 (1.66 - 2.01)		<0.001
Kuwait	2	2010	2021	0.60 (0.51 - 0.69)		<0.001
Kyrgyzstan	0	1990	1994	2.04 (0.73 - 3.37)	0.58 (0.09 - 1.07)	0.004
Kyrgyzstan	1	1994	2006	0.19 (-0.08 - 0.46)		0.158
Kyrgyzstan	2	2006	2010	-2.68 (-4.49 - -0.83)		0.008
Kyrgyzstan	3	2010	2015	-0.13 (-1.47 - 1.24)		0.846
Kyrgyzstan	4	2015	2019	4.97 (2.86 - 7.12)		<0.001
Kyrgyzstan	5	2019	2021	-0.18 (-4.10 - 3.92)		0.927
Lao People's Democratic Republic	0	1990	1997	1.12 (0.84 - 1.40)	1.34 (1.25 - 1.44)	<0.001
Lao People's Democratic Republic	1	1997	2013	1.63 (1.54 - 1.72)		<0.001
Lao People's Democratic Republic	2	2013	2021	0.97 (0.73 - 1.20)		<0.001
Latvia	0	1990	2002	-0.00 (-0.19 - 0.19)	0.75 (0.60 - 0.91)	0.999
Latvia	1	2002	2011	1.73 (1.33 - 2.13)		<0.001
Latvia	2	2011	2021	0.78 (0.50 - 1.07)		<0.001
Lebanon	0	1990	1993	-3.44 (-4.09 - -2.78)	0.62 (0.42 - 0.82)	<0.001
Lebanon	1	1993	1997	-0.21 (-0.90 - 0.47)		0.510
Lebanon	2	1997	2001	2.28 (1.59 - 2.97)		<0.001
Lebanon	3	2001	2004	3.88 (2.50 - 5.27)		<0.001
Lebanon	4	2004	2012	0.56 (0.38 - 0.74)		<0.001
Lebanon	5	2012	2016	-0.88 (-1.51 - -0.24)		0.011
Lebanon	6	2016	2021	1.85 (1.55 - 2.14)		<0.001
Lesotho	0	1990	1999	1.74 (1.47 - 2.01)	0.91 (0.61 - 1.21)	<0.001
Lesotho	1	1999	2004	0.14 (-0.73 - 1.01)		0.743
Lesotho	2	2004	2015	2.53 (2.32 - 2.75)		<0.001
Lesotho	3	2015	2019	-0.16 (-1.48 - 1.18)		0.806
Lesotho	4	2019	2021	-7.24 (-10.03 - -4.36)		<0.001
Liberia	0	1990	1994	-6.26 (-7.99 - -4.50)	-0.15 (-1.22 - 0.93)	<0.001
Liberia	1	1994	2000	-0.69 (-2.20 - 0.84)		0.341
Liberia	2	2000	2005	4.42 (2.42 - 6.46)		<0.001
Liberia	3	2005	2013	-4.83 (-5.65 - -4.01)		<0.001
Liberia	4	2013	2016	2.05 (-5.26 - 9.92)		0.564

Liberia	5	2016	2019	15.13 (7.63 - 23.16)		0.001
Liberia	6	2019	2021	-2.47 (-8.99 - 4.50)		0.445
Libya	0	1990	1995	0.85 (0.58 - 1.12)	0.47 (0.39 - 0.55)	<0.001
Libya	1	1995	2001	-0.48 (-0.74 - -0.21)		0.001
Libya	2	2001	2010	1.23 (1.10 - 1.36)		<0.001
Libya	3	2010	2021	0.19 (0.11 - 0.27)		<0.001
Lithuania	0	1990	1996	-0.10 (-0.81 - 0.62)	0.80 (0.22 - 1.39)	0.772
Lithuania	1	1996	1999	2.62 (-1.66 - 7.09)		0.218
Lithuania	2	1999	2002	-0.24 (-4.37 - 4.06)		0.905
Lithuania	3	2002	2014	1.58 (1.27 - 1.89)		<0.001
Lithuania	4	2014	2021	-0.06 (-0.64 - 0.53)		0.844
Luxembourg	0	1990	2000	0.70 (0.63 - 0.77)	0.35 (0.24 - 0.46)	<0.001
Luxembourg	1	2000	2006	-0.06 (-0.27 - 0.16)		0.581
Luxembourg	2	2006	2010	0.72 (0.25 - 1.20)		0.005
Luxembourg	3	2010	2014	-0.11 (-0.56 - 0.35)		0.630
Luxembourg	4	2014	2019	0.71 (0.42 - 1.00)		<0.001
Luxembourg	5	2019	2021	-0.90 (-1.84 - 0.04)		0.060
Madagascar	0	1990	1995	0.85 (0.17 - 1.52)	1.02 (0.80 - 1.25)	0.017
Madagascar	1	1995	2001	3.05 (2.44 - 3.66)		<0.001
Madagascar	2	2001	2009	1.68 (1.33 - 2.04)		<0.001
Madagascar	3	2009	2016	-1.53 (-2.00 - -1.05)		<0.001
Madagascar	4	2016	2021	1.36 (0.67 - 2.05)		0.001
Malawi	0	1990	1996	0.87 (0.02 - 1.73)	-1.32 (-2.05 - -0.59)	0.046
Malawi	1	1996	2010	-4.82 (-5.10 - -4.55)		<0.001
Malawi	2	2010	2016	0.61 (-0.80 - 2.03)		0.379
Malawi	3	2016	2019	8.13 (1.80 - 14.86)		0.014
Malawi	4	2019	2021	-2.17 (-8.26 - 4.33)		0.483
Malaysia	0	1990	1996	1.11 (0.91 - 1.32)	1.05 (0.97 - 1.13)	<0.001
Malaysia	1	1996	2002	2.28 (2.01 - 2.55)		<0.001
Malaysia	2	2002	2016	0.84 (0.78 - 0.90)		<0.001
Malaysia	3	2016	2021	0.09 (-0.17 - 0.35)		0.473
Maldives	0	1990	2000	0.79 (0.63 - 0.95)	0.80 (0.63 - 0.97)	<0.001
Maldives	1	2000	2005	10.03 (9.40 - 10.68)		<0.001
Maldives	2	2005	2010	3.30 (2.72 - 3.88)		<0.001
Maldives	3	2010	2015	-10.23 (-10.74 - -9.71)		<0.001
Maldives	4	2015	2021	1.14 (0.81 - 1.47)		<0.001
Mali	0	1990	1995	2.64 (1.87 - 3.43)	0.62 (0.17 - 1.07)	<0.001
Mali	1	1995	2003	5.31 (4.85 - 5.77)		<0.001
Mali	2	2003	2007	1.12 (-0.51 - 2.78)		0.165
Mali	3	2007	2011	-2.45 (-4.01 - -0.88)		0.005
Mali	4	2011	2014	-9.29 (-12.31 - -6.17)		<0.001
Mali	5	2014	2021	-0.07 (-0.55 - 0.41)		0.753
Malta	0	1990	1996	1.31 (1.18 - 1.44)	0.58 (0.53 - 0.63)	<0.001
Malta	1	1996	2003	0.96 (0.83 - 1.09)		<0.001

Malta	2	2003	2009	-0.36 (-0.53 - -0.20)		<0.001
Malta	3	2009	2021	0.46 (0.41 - 0.50)		<0.001
Marshall Islands	0	1990	2001	2.46 (2.34 - 2.57)	1.37 (1.30 - 1.45)	<0.001
Marshall Islands	1	2001	2014	0.63 (0.54 - 0.73)		<0.001
Marshall Islands	2	2014	2021	1.07 (0.85 - 1.28)		<0.001
Mauritania	0	1990	1993	6.61 (4.90 - 8.35)	1.11 (0.83 - 1.39)	<0.001
Mauritania	1	1993	1998	3.29 (2.30 - 4.28)		<0.001
Mauritania	2	1998	2005	0.95 (0.44 - 1.47)		0.001
Mauritania	3	2005	2012	-1.79 (-2.35 - -1.23)		<0.001
Mauritania	4	2012	2021	0.55 (0.22 - 0.89)		0.003
Mauritius	0	1990	1994	1.52 (1.26 - 1.77)	1.00 (0.89 - 1.12)	<0.001
Mauritius	1	1994	2001	1.19 (1.05 - 1.32)		<0.001
Mauritius	2	2001	2005	2.01 (1.61 - 2.41)		<0.001
Mauritius	3	2005	2008	0.35 (-0.42 - 1.13)		0.340
Mauritius	4	2008	2013	0.98 (0.73 - 1.23)		<0.001
Mauritius	5	2013	2019	0.57 (0.39 - 0.75)		<0.001
Mauritius	6	2019	2021	-0.31 (-1.12 - 0.50)		0.417
Mexico	0	1990	1993	4.35 (3.97 - 4.72)	0.02 (-0.09 - 0.14)	<0.001
Mexico	1	1993	1996	0.58 (-0.16 - 1.31)		0.112
Mexico	2	1996	2002	-1.68 (-1.84 - -1.52)		<0.001
Mexico	3	2002	2010	-1.37 (-1.46 - -1.27)		<0.001
Mexico	4	2010	2016	0.30 (0.13 - 0.46)		0.002
Mexico	5	2016	2019	1.91 (1.16 - 2.67)		<0.001
Mexico	6	2019	2021	-0.02 (-0.75 - 0.71)		0.950
Mongolia	0	1990	2005	0.61 (0.43 - 0.78)	1.18 (0.84 - 1.53)	<0.001
Mongolia	1	2005	2010	1.71 (0.43 - 3.01)		0.011
Mongolia	2	2010	2014	3.60 (1.59 - 5.66)		0.001
Mongolia	3	2014	2021	0.68 (0.14 - 1.22)		0.016
Montenegro	0	1990	1999	-0.07 (-0.45 - 0.32)	1.09 (0.52 - 1.67)	0.714
Montenegro	1	1999	2002	4.47 (0.58 - 8.50)		0.027
Montenegro	2	2002	2007	-0.34 (-1.60 - 0.94)		0.582
Montenegro	3	2007	2010	4.02 (0.06 - 8.13)		0.047
Montenegro	4	2010	2017	-0.08 (-0.76 - 0.60)		0.803
Montenegro	5	2017	2021	2.95 (1.60 - 4.31)		<0.001
Morocco	0	1990	1994	-4.97 (-5.54 - -4.38)	0.30 (0.09 - 0.51)	<0.001
Morocco	1	1994	1998	-1.57 (-2.55 - -0.58)		0.004
Morocco	2	1998	2005	1.71 (1.36 - 2.06)		<0.001
Morocco	3	2005	2009	4.04 (2.96 - 5.12)		<0.001
Morocco	4	2009	2021	0.70 (0.57 - 0.84)		<0.001
Mozambique	0	1990	1993	6.67 (5.39 - 7.96)	1.39 (1.07 - 1.72)	<0.001
Mozambique	1	1993	1998	2.79 (2.08 - 3.50)		<0.001
Mozambique	2	1998	2006	0.92 (0.64 - 1.19)		<0.001
Mozambique	3	2006	2010	-5.56 (-6.54 - -4.56)		<0.001
Mozambique	4	2010	2016	1.71 (1.25 - 2.17)		<0.001

Mozambique	5	2016	2019	4.71 (2.49 - 6.98)		0.001
Mozambique	6	2019	2021	0.68 (-1.73 - 3.16)		0.551
Myanmar	0	1990	2001	1.49 (1.37 - 1.61)	1.80 (1.69 - 1.92)	<0.001
Myanmar	1	2001	2010	3.56 (3.38 - 3.74)		<0.001
Myanmar	2	2010	2019	1.43 (1.28 - 1.59)		<0.001
Myanmar	3	2019	2021	-2.52 (-3.86 - -1.15)		0.001
Namibia	0	1990	1993	10.66 (8.60 - 12.76)	1.73 (1.13 - 2.32)	<0.001
Namibia	1	1993	2000	4.95 (4.37 - 5.55)		<0.001
Namibia	2	2000	2006	-2.31 (-3.05 - -1.56)		<0.001
Namibia	3	2006	2009	-17.45 (-20.34 - -14.45)		<0.001
Namibia	4	2009	2015	-0.91 (-1.77 - -0.04)		0.042
Namibia	5	2015	2018	21.17 (16.18 - 26.37)		<0.001
Namibia	6	2018	2021	2.77 (0.75 - 4.83)		0.011
Nepal	0	1990	1992	15.65 (11.21 - 20.27)	2.81 (2.34 - 3.29)	<0.001
Nepal	1	1992	1995	8.00 (4.45 - 11.66)		<0.001
Nepal	2	1995	1999	2.16 (0.49 - 3.86)		0.014
Nepal	3	1999	2010	0.90 (0.65 - 1.15)		<0.001
Nepal	4	2010	2015	4.18 (3.18 - 5.19)		<0.001
Nepal	5	2015	2021	-0.84 (-1.37 - -0.30)		0.004
Netherlands	0	1990	1998	0.88 (0.76 - 1.00)	0.49 (0.35 - 0.62)	<0.001
Netherlands	1	1998	2008	0.49 (0.39 - 0.59)		<0.001
Netherlands	2	2008	2016	0.04 (-0.10 - 0.19)		0.543
Netherlands	3	2016	2019	1.22 (0.10 - 2.35)		0.034
Netherlands	4	2019	2021	-0.44 (-1.50 - 0.64)		0.402
New Zealand	0	1990	1995	0.65 (0.37 - 0.92)	0.45 (0.36 - 0.54)	<0.001
New Zealand	1	1995	2000	-1.62 (-1.99 - -1.24)		<0.001
New Zealand	2	2000	2005	3.81 (3.42 - 4.19)		<0.001
New Zealand	3	2005	2021	0.01 (-0.03 - 0.05)		0.552
Nicaragua	0	1990	1993	3.72 (2.66 - 4.80)	0.54 (0.39 - 0.69)	<0.001
Nicaragua	1	1993	2005	0.79 (0.67 - 0.90)		<0.001
Nicaragua	2	2005	2010	-1.77 (-2.36 - -1.18)		<0.001
Nicaragua	3	2010	2021	0.48 (0.33 - 0.62)		<0.001
Niger	0	1990	1995	3.03 (2.11 - 3.95)	-0.76 (-1.05 - -0.47)	<0.001
Niger	1	1995	2000	-0.69 (-1.96 - 0.60)		0.275
Niger	2	2000	2008	-3.66 (-4.21 - -3.11)		<0.001
Niger	3	2008	2021	-0.41 (-0.66 - -0.17)		0.002
Nigeria	0	1990	2000	3.95 (3.60 - 4.29)	1.41 (1.11 - 1.71)	<0.001
Nigeria	1	2000	2010	-1.24 (-1.63 - -0.85)		<0.001
Nigeria	2	2010	2015	-0.06 (-1.45 - 1.35)		0.929
Nigeria	3	2015	2021	2.96 (2.19 - 3.73)		<0.001
North Macedonia	0	1990	1995	-0.21 (-0.21 - -0.21)	1.21 (1.21 - 1.21)	<0.001
North Macedonia	1	1995	1998	5.28 (5.28 - 5.28)		<0.001
North Macedonia	2	1998	2001	-0.73 (-0.73 - -0.73)		<0.001

North Macedonia	3	2001	2004	4.39 (4.39 - 4.39)		<0.001
North Macedonia	4	2004	2019	0.01 (0.01 - 0.01)		<0.001
North Macedonia	5	2019	2021	6.23 (6.23 - 6.23)		<0.001
Northern Mariana Islands	0	1990	1993	-9.58 (-11.08 - -8.05)	0.24 (-0.31 - 0.79)	<0.001
Northern Mariana Islands	1	1993	1996	18.14 (14.41 - 21.99)		<0.001
Northern Mariana Islands	2	1996	1999	9.54 (6.28 - 12.90)		<0.001
Northern Mariana Islands	3	1999	2002	-12.09 (-14.76 - -9.35)		<0.001
Northern Mariana Islands	4	2002	2007	3.24 (2.21 - 4.28)		<0.001
Northern Mariana Islands	5	2007	2011	-4.62 (-6.09 - -3.13)		<0.001
Northern Mariana Islands	6	2011	2021	0.20 (-0.05 - 0.44)		0.109
Norway	0	1990	2000	0.70 (0.64 - 0.76)	0.36 (0.28 - 0.44)	<0.001
Norway	1	2000	2005	-1.07 (-1.31 - -0.83)		<0.001
Norway	2	2005	2015	0.31 (0.24 - 0.38)		<0.001
Norway	3	2015	2019	1.69 (1.30 - 2.08)		<0.001
Norway	4	2019	2021	-0.08 (-0.83 - 0.68)		0.832
Oman	0	1990	1996	4.28 (3.97 - 4.59)	1.76 (1.50 - 2.02)	<0.001
Oman	1	1996	2001	2.66 (2.10 - 3.22)		<0.001
Oman	2	2001	2004	1.16 (-0.62 - 2.97)		0.187
Oman	3	2004	2007	-0.39 (-2.13 - 1.37)		0.639
Oman	4	2007	2013	0.59 (0.19 - 0.98)		0.006
Oman	5	2013	2021	1.25 (1.05 - 1.45)		<0.001
Pakistan	0	1990	1996	-0.97 (-2.21 - 0.27)	0.35 (-0.73 - 1.44)	0.115
Pakistan	1	1996	2000	-6.28 (-9.67 - -2.76)		0.002
Pakistan	2	2000	2005	14.51 (11.94 - 17.15)		<0.001
Pakistan	3	2005	2010	-18.73 (-20.54 - -16.87)		<0.001
Pakistan	4	2010	2015	-0.67 (-3.17 - 1.90)		0.579
Pakistan	5	2015	2018	25.86 (16.39 - 36.10)		<0.001
Pakistan	6	2018	2021	4.43 (0.35 - 8.67)		0.035
Palestine	0	1990	1995	0.87 (0.59 - 1.16)	0.66 (0.60 - 0.73)	<0.001
Palestine	1	1995	2002	0.26 (0.04 - 0.48)		0.022
Palestine	2	2002	2021	0.76 (0.72 - 0.80)		<0.001
Panama	0	1990	1993	3.37 (2.54 - 4.20)	1.16 (0.95 - 1.37)	<0.001
Panama	1	1993	1996	1.64 (0.03 - 3.27)		0.047
Panama	2	1996	2004	0.19 (-0.02 - 0.40)		0.071
Panama	3	2004	2014	1.37 (1.23 - 1.51)		<0.001
Panama	4	2014	2019	0.41 (-0.09 - 0.92)		0.104

Panama		5	2019	2021	1.89 (0.33 - 3.47)		0.021
Papua Guinea	New	0	1990	2001	2.32 (2.09 - 2.56)	-0.31 (-0.61 - -0.01)	<0.001
Papua Guinea	New	1	2001	2011	0.37 (0.06 - 0.68)		0.023
Papua Guinea	New	2	2011	2014	-11.79 (-14.28 - -9.23)		<0.001
Papua Guinea	New	3	2014	2021	-0.14 (-0.54 - 0.26)		0.468
Paraguay		0	1990	1999	0.58 (0.25 - 0.91)	1.21 (1.02 - 1.40)	0.001
Paraguay		1	1999	2017	1.83 (1.70 - 1.97)		<0.001
Paraguay		2	2017	2021	-0.14 (-1.31 - 1.05)		0.807
Peru		0	1990	1994	0.78 (-0.52 - 2.09)	2.26 (1.83 - 2.69)	0.225
Peru		1	1994	2000	7.41 (6.60 - 8.22)		<0.001
Peru		2	2000	2015	-1.03 (-1.18 - -0.87)		<0.001
Peru		3	2015	2019	16.23 (14.28 - 18.21)		<0.001
Peru		4	2019	2021	-10.19 (-14.51 - -5.66)		<0.001
Philippines		0	1990	1994	-5.63 (-6.10 - -5.15)	1.66 (1.42 - 1.89)	<0.001
Philippines		1	1994	2000	1.93 (1.59 - 2.27)		<0.001
Philippines		2	2000	2004	14.47 (13.63 - 15.32)		<0.001
Philippines		3	2004	2007	2.91 (1.35 - 4.50)		0.002
Philippines		4	2007	2015	-0.52 (-0.73 - -0.31)		<0.001
Philippines		5	2015	2019	1.65 (0.85 - 2.47)		0.001
Philippines		6	2019	2021	-1.20 (-2.78 - 0.41)		0.130
Plurinational State of Bolivia		0	1990	1998	3.11 (2.79 - 3.43)	0.96 (0.57 - 1.35)	<0.001
Plurinational State of Bolivia		1	1998	2001	-1.09 (-3.64 - 1.53)		0.387
Plurinational State of Bolivia		2	2001	2005	-8.61 (-9.74 - -7.46)		<0.001
Plurinational State of Bolivia		3	2005	2010	-5.23 (-6.13 - -4.33)		<0.001
Plurinational State of Bolivia		4	2010	2014	17.27 (15.43 - 19.14)		<0.001
Plurinational State of Bolivia		5	2014	2021	1.08 (0.59 - 1.58)		<0.001
Poland		0	1990	2003	-1.19 (-1.39 - -0.99)	-0.23 (-0.50 - 0.04)	<0.001
Poland		1	2003	2007	2.13 (0.12 - 4.19)		0.039
Poland		2	2007	2021	-0.01 (-0.19 - 0.17)		0.923
Portugal		0	1990	1994	2.70 (2.36 - 3.04)	0.63 (0.56 - 0.69)	<0.001
Portugal		1	1994	2004	0.91 (0.82 - 1.01)		<0.001
Portugal		2	2004	2011	-0.44 (-0.61 - -0.27)		<0.001
Portugal		3	2011	2021	0.27 (0.19 - 0.35)		<0.001
Principality of	of	0	1990	1993	0.72 (0.03 - 1.42)	0.23 (0.04 - 0.42)	0.042

Monaco						
Principality of Monaco	1	1993	1998	0.05 (-0.39 - 0.49)		0.802
Principality of Monaco	2	1998	2003	1.10 (0.64 - 1.56)		<0.001
Principality of Monaco	3	2003	2006	-1.34 (-2.73 - 0.07)		0.061
Principality of Monaco	4	2006	2012	-0.16 (-0.47 - 0.16)		0.291
Principality of Monaco	5	2012	2017	1.16 (0.71 - 1.61)		<0.001
Principality of Monaco	6	2017	2021	-0.38 (-0.82 - 0.07)		0.088
Puerto Rico	0	1990	1999	0.75 (0.63 - 0.88)	0.57 (0.51 - 0.63)	<0.001
Puerto Rico	1	1999	2007	1.13 (0.96 - 1.31)		<0.001
Puerto Rico	2	2007	2021	0.14 (0.07 - 0.20)		<0.001
Qatar	0	1990	1993	0.15 (-0.85 - 1.16)	0.25 (0.04 - 0.46)	0.755
Qatar	1	1993	2000	2.77 (2.43 - 3.12)		<0.001
Qatar	2	2000	2004	-0.50 (-1.46 - 0.46)		0.286
Qatar	3	2004	2009	-5.08 (-5.66 - -4.50)		<0.001
Qatar	4	2009	2015	-3.05 (-3.49 - -2.61)		<0.001
Qatar	5	2015	2021	5.97 (5.60 - 6.34)		<0.001
Republic of Cabo Verde	0	1990	1995	4.28 (3.60 - 4.97)	1.47 (1.27 - 1.67)	<0.001
Republic of Cabo Verde	1	1995	2009	1.49 (1.33 - 1.65)		<0.001
Republic of Cabo Verde	2	2009	2015	-0.33 (-1.02 - 0.36)		0.331
Republic of Cabo Verde	3	2015	2021	0.92 (0.41 - 1.44)		0.001
Republic of Cote d'Ivoire	0	1990	1998	2.58 (2.25 - 2.92)	0.92 (0.50 - 1.33)	<0.001
Republic of Cote d'Ivoire	1	1998	2006	0.96 (0.51 - 1.40)		<0.001
Republic of Cote d'Ivoire	2	2006	2010	3.46 (1.87 - 5.08)		<0.001
Republic of Cote d'Ivoire	3	2010	2015	-0.30 (-1.25 - 0.66)		0.516
Republic of Cote d'Ivoire	4	2015	2018	-3.53 (-6.46 - -0.51)		0.025
Republic of Cote d'Ivoire	5	2018	2021	-0.35 (-2.06 - 1.39)		0.672
Republic of Korea	0	1990	2000	1.66 (1.52 - 1.79)	0.64 (0.44 - 0.85)	<0.001
Republic of Korea	1	2000	2004	-2.11 (-2.93 - -1.29)		<0.001

Republic of Korea	2	2004	2011	-0.20 (-0.48 - 0.07)		0.138
Republic of Korea	3	2011	2014	3.93 (2.18 - 5.72)		<0.001
Republic of Korea	4	2014	2021	0.27 (0.03 - 0.51)		0.029
Republic of Moldova	0	1990	1994	3.78 (1.87 - 5.72)	1.29 (0.70 - 1.88)	<0.001
Republic of Moldova	1	1994	2005	-0.03 (-0.45 - 0.40)		0.903
Republic of Moldova	2	2005	2008	3.86 (-1.75 - 9.78)		0.171
Republic of Moldova	3	2008	2021	1.07 (0.77 - 1.37)		<0.001
Republic of Nauru	0	1990	2006	1.00 (0.91 - 1.08)	0.92 (0.70 - 1.14)	<0.001
Republic of Nauru	1	2006	2009	-0.05 (-2.25 - 2.21)		0.964
Republic of Nauru	2	2009	2021	1.07 (0.93 - 1.20)		<0.001
Republic of Niue	0	1990	2001	2.49 (2.39 - 2.59)	1.16 (1.02 - 1.29)	<0.001
Republic of Niue	1	2001	2007	-0.07 (-0.40 - 0.26)		0.672
Republic of Niue	2	2007	2011	1.41 (0.71 - 2.12)		<0.001
Republic of Niue	3	2011	2018	0.74 (0.51 - 0.98)		<0.001
Republic of Niue	4	2018	2021	-0.61 (-1.27 - 0.05)		0.069
Republic of Palau	0	1990	1993	3.23 (2.50 - 3.98)	0.64 (0.43 - 0.85)	<0.001
Republic of Palau	1	1993	1997	1.17 (0.42 - 1.91)		0.005
Republic of Palau	2	1997	2002	0.07 (-0.39 - 0.53)		0.744
Republic of Palau	3	2002	2009	1.53 (1.26 - 1.79)		<0.001
Republic of Palau	4	2009	2012	-0.21 (-1.70 - 1.31)		0.769
Republic of Palau	5	2012	2016	-1.87 (-2.59 - -1.15)		<0.001
Republic of Palau	6	2016	2021	0.57 (0.24 - 0.89)		0.002
Republic of San Marino	0	1990	1992	0.59 (-0.07 - 1.25)	0.24 (0.13 - 0.34)	0.077
Republic of San Marino	1	1992	1995	1.42 (0.78 - 2.06)		<0.001
Republic of San Marino	2	1995	2000	1.05 (0.84 - 1.25)		<0.001
Republic of San Marino	3	2000	2005	-0.40 (-0.60 - -0.21)		0.001
Republic of San Marino	4	2005	2008	0.15 (-0.46 - 0.77)		0.596
Republic of San Marino	5	2008	2019	-0.04 (-0.09 - 0.01)		0.118
Republic of San Marino	6	2019	2021	-0.68 (-1.31 - -0.04)		0.039
Republic of the Gambia	0	1990	1995	3.60 (2.58 - 4.63)	1.24 (0.95 - 1.53)	<0.001
Republic of the Gambia	1	1995	2005	1.24 (0.84 - 1.63)		<0.001

Republic of the Gambia	2	2005	2010	3.20 (1.88 - 4.53)		<0.001
Republic of the Gambia	3	2010	2021	-0.68 (-0.95 - -0.41)		<0.001
Romania	0	1990	1992	6.15 (6.15 - 6.15)	1.06 (1.06 - 1.06)	<0.001
Romania	1	1992	1997	-0.45 (-0.45 - -0.45)		<0.001
Romania	2	1997	2000	4.55 (4.55 - 4.55)		<0.001
Romania	3	2000	2008	-0.15 (-0.15 - -0.15)		<0.001
Romania	4	2008	2011	3.94 (3.94 - 3.94)		<0.001
Romania	5	2011	2021	-0.07 (-0.07 - -0.07)		<0.001
Russian Federation	0	1990	2006	0.65 (0.46 - 0.84)	0.86 (0.52 - 1.20)	<0.001
Russian Federation	1	2006	2010	2.27 (-0.21 - 4.81)		0.072
Russian Federation	2	2010	2021	0.67 (0.33 - 1.02)		0.001
Rwanda	0	1990	1995	-0.44 (-2.12 - 1.27)	-0.30 (-1.03 - 0.44)	0.595
Rwanda	1	1995	2003	-6.10 (-7.04 - -5.16)		<0.001
Rwanda	2	2003	2011	-3.05 (-4.10 - -1.98)		<0.001
Rwanda	3	2011	2019	1.40 (0.24 - 2.57)		0.021
Rwanda	4	2019	2021	33.02 (21.99 - 45.04)		<0.001
Saint Kitts and Nevis	0	1990	1994	2.17 (1.57 - 2.77)	0.82 (0.72 - 0.91)	<0.001
Saint Kitts and Nevis	1	1994	2009	0.81 (0.71 - 0.90)		<0.001
Saint Kitts and Nevis	2	2009	2021	0.39 (0.27 - 0.50)		<0.001
Saint Lucia	0	1990	1994	2.76 (2.45 - 3.08)	0.66 (0.56 - 0.76)	<0.001
Saint Lucia	1	1994	1998	1.47 (1.00 - 1.95)		<0.001
Saint Lucia	2	1998	2006	0.32 (0.19 - 0.45)		<0.001
Saint Lucia	3	2006	2012	-0.40 (-0.62 - -0.17)		0.002
Saint Lucia	4	2012	2018	0.16 (-0.05 - 0.37)		0.130
Saint Lucia	5	2018	2021	0.85 (0.36 - 1.35)		0.002
Saint Vincent and the Grenadines	0	1990	1993	2.57 (2.09 - 3.05)	1.10 (0.98 - 1.21)	<0.001
Saint Vincent and the Grenadines	1	1993	2001	0.96 (0.83 - 1.08)		<0.001
Saint Vincent and the Grenadines	2	2001	2004	2.11 (1.23 - 2.99)		<0.001
Saint Vincent and the Grenadines	3	2004	2011	1.30 (1.14 - 1.45)		<0.001
Saint Vincent and the Grenadines	4	2011	2019	0.15 (0.03 - 0.28)		0.019
Saint Vincent and the Grenadines	5	2019	2021	1.03 (0.10 - 1.97)		0.031

the Grenadines

Samoa	0	1990	1992	-0.77 (-2.93 - 1.44)	0.95 (0.75 - 1.16)	0.470
Samoa	1	1992	1999	2.43 (2.03 - 2.84)		<0.001
Samoa	2	1999	2008	0.98 (0.73 - 1.24)		<0.001
Samoa	3	2008	2014	-0.32 (-0.83 - 0.19)		0.202
Samoa	4	2014	2021	1.05 (0.74 - 1.35)		<0.001
Sao Tome and Principe	0	1990	1994	4.43 (2.97 - 5.91)	1.24 (0.96 - 1.52)	<0.001
Sao Tome and Principe	1	1994	2006	2.06 (1.77 - 2.35)		<0.001
Sao Tome and Principe	2	2006	2015	-0.84 (-1.29 - -0.39)		0.001
Sao Tome and Principe	3	2015	2021	0.66 (-0.12 - 1.44)		0.093
Saudi Arabia	0	1990	1993	0.57 (-0.16 - 1.29)	0.91 (0.80 - 1.01)	0.119
Saudi Arabia	1	1993	1999	2.12 (1.80 - 2.45)		<0.001
Saudi Arabia	2	1999	2005	0.95 (0.64 - 1.27)		<0.001
Saudi Arabia	3	2005	2021	0.50 (0.44 - 0.55)		<0.001
Senegal	0	1990	2000	1.38 (1.13 - 1.64)	-0.04 (-0.35 - 0.27)	<0.001
Senegal	1	2000	2008	-0.59 (-1.00 - -0.18)		0.008
Senegal	2	2008	2015	-2.78 (-3.26 - -2.30)		<0.001
Senegal	3	2015	2019	5.97 (4.41 - 7.55)		<0.001
Senegal	4	2019	2021	-6.58 (-9.57 - -3.49)		<0.001
Serbia	0	1990	2005	1.77 (1.31 - 2.23)	1.33 (1.04 - 1.61)	<0.001
Serbia	1	2005	2021	0.91 (0.53 - 1.30)		<0.001
Seychelles	0	1990	2000	0.66 (0.49 - 0.83)	0.54 (0.45 - 0.63)	<0.001
Seychelles	1	2000	2010	-0.23 (-0.42 - -0.04)		0.021
Seychelles	2	2010	2021	1.14 (1.00 - 1.28)		<0.001
Sierra Leone	0	1990	2001	3.27 (2.82 - 3.71)	1.53 (0.73 - 2.33)	<0.001
Sierra Leone	1	2001	2005	8.40 (5.71 - 11.16)		<0.001
Sierra Leone	2	2005	2010	-4.82 (-6.37 - -3.24)		<0.001
Sierra Leone	3	2010	2015	-12.12 (-13.76 - -10.45)		<0.001
Sierra Leone	4	2015	2018	23.00 (15.72 - 30.74)		<0.001
Sierra Leone	5	2018	2021	2.22 (-0.97 - 5.50)		0.161
Singapore	0	1990	1993	-1.11 (-2.84 - 0.65)	0.69 (0.28 - 1.10)	0.201
Singapore	1	1993	1999	3.27 (2.47 - 4.08)		<0.001
Singapore	2	1999	2002	-4.21 (-7.54 - -0.75)		0.020
Singapore	3	2002	2014	1.59 (1.33 - 1.85)		<0.001
Singapore	4	2014	2021	-0.09 (-0.60 - 0.42)		0.709
Slovakia	0	1990	1994	4.13 (2.31 - 5.97)	1.23 (0.43 - 2.04)	<0.001
Slovakia	1	1994	1999	-0.16 (-1.84 - 1.56)		0.847
Slovakia	2	1999	2002	4.49 (-0.96 - 10.24)		0.101
Slovakia	3	2002	2007	-0.31 (-1.99 - 1.40)		0.704

Slovakia	4	2007	2010	3.97 (-1.36 - 9.60)		0.136
Slovakia	5	2010	2021	-0.06 (-0.41 - 0.29)		0.718
Slovenia	0	1990	1999	-0.07 (-1.03 - 0.90)	1.44 (0.79 - 2.10)	0.884
Slovenia	1	1999	2004	8.03 (4.21 - 11.98)		<0.001
Slovenia	2	2004	2021	0.38 (-0.04 - 0.80)		0.074
Socialist Republic of Viet Nam	0	1990	2001	-0.06 (-0.21 - 0.09)	1.30 (1.04 - 1.55)	0.399
Socialist Republic of Viet Nam	1	2001	2006	2.99 (2.31 - 3.68)		<0.001
Socialist Republic of Viet Nam	2	2006	2009	4.61 (2.42 - 6.85)		<0.001
Socialist Republic of Viet Nam	3	2009	2014	2.04 (1.33 - 2.76)		<0.001
Socialist Republic of Viet Nam	4	2014	2021	0.32 (0.02 - 0.62)		0.037
Solomon Islands	0	1990	2003	2.72 (2.63 - 2.80)	1.25 (1.04 - 1.46)	<0.001
Solomon Islands	1	2003	2006	0.82 (-0.74 - 2.40)		0.287
Solomon Islands	2	2006	2009	-0.87 (-2.33 - 0.62)		0.233
Solomon Islands	3	2009	2015	-0.01 (-0.34 - 0.32)		0.951
Solomon Islands	4	2015	2021	0.65 (0.39 - 0.91)		<0.001
Somalia	0	1990	2002	0.42 (0.16 - 0.68)	0.55 (0.36 - 0.74)	0.003
Somalia	1	2002	2012	1.13 (0.73 - 1.53)		<0.001
Somalia	2	2012	2021	0.10 (-0.29 - 0.50)		0.604
South Africa	0	1990	1994	-1.33 (-2.19 - -0.46)	0.25 (0.02 - 0.48)	0.005
South Africa	1	1994	2010	1.52 (1.40 - 1.65)		<0.001
South Africa	2	2010	2014	-2.25 (-3.64 - -0.84)		0.003
South Africa	3	2014	2021	-0.28 (-0.68 - 0.11)		0.153
South Sudan	0	1990	2000	1.86 (1.59 - 2.13)	0.59 (0.45 - 0.74)	<0.001
South Sudan	1	2000	2012	-0.61 (-0.84 - -0.39)		<0.001
South Sudan	2	2012	2021	0.81 (0.50 - 1.13)		<0.001
Spain	0	1990	2000	0.26 (0.10 - 0.43)	1.26 (1.03 - 1.48)	0.004
Spain	1	2000	2004	8.56 (7.52 - 9.60)		<0.001
Spain	2	2004	2007	0.99 (-0.96 - 2.99)		0.306
Spain	3	2007	2021	0.02 (-0.07 - 0.11)		0.683
Sri Lanka	0	1990	1992	-4.70 (-6.24 - -3.13)	0.42 (0.20 - 0.64)	<0.001
Sri Lanka	1	1992	1995	-2.46 (-4.26 - -0.64)		0.011
Sri Lanka	2	1995	2001	2.92 (2.47 - 3.37)		<0.001
Sri Lanka	3	2001	2009	1.45 (1.19 - 1.71)		<0.001
Sri Lanka	4	2009	2021	0.10 (-0.01 - 0.22)		0.069
Sudan	0	1990	1993	1.47 (0.82 - 2.13)	0.29 (0.10 - 0.48)	<0.001
Sudan	1	1993	1996	-2.05 (-3.30 - -0.77)		0.004
Sudan	2	1996	2000	-8.35 (-9.04 - -7.65)		<0.001
Sudan	3	2000	2011	1.47 (1.33 - 1.60)		<0.001
Sudan	4	2011	2018	4.26 (3.96 - 4.56)		<0.001

Sudan	5	2018	2021	0.18 (-0.67 - 1.05)		0.654
Suriname	0	1990	1995	2.02 (1.63 - 2.42)	0.92 (0.81 - 1.03)	<0.001
Suriname	1	1995	2002	0.57 (0.27 - 0.87)		0.001
Suriname	2	2002	2011	1.34 (1.14 - 1.53)		<0.001
Suriname	3	2011	2021	0.25 (0.11 - 0.38)		0.001
Sweden	0	1990	2000	-0.12 (-0.18 - -0.05)	0.42 (0.32 - 0.52)	0.001
Sweden	1	2000	2005	-1.71 (-1.95 - -1.46)		<0.001
Sweden	2	2005	2011	1.30 (1.12 - 1.48)		<0.001
Sweden	3	2011	2015	0.76 (0.37 - 1.16)		0.001
Sweden	4	2015	2019	2.98 (2.57 - 3.39)		<0.001
Sweden	5	2019	2021	0.07 (-0.73 - 0.88)		0.850
Switzerland	0	1990	2000	0.41 (0.32 - 0.51)	0.23 (0.13 - 0.34)	<0.001
Switzerland	1	2000	2004	-0.17 (-0.79 - 0.46)		0.588
Switzerland	2	2004	2018	0.33 (0.27 - 0.39)		<0.001
Switzerland	3	2018	2021	-0.29 (-0.90 - 0.33)		0.346
Syrian Republic	Arab 0	1990	2000	1.33 (1.19 - 1.48)	0.75 (0.38 - 1.12)	<0.001
Syrian Republic	Arab 1	2000	2005	0.35 (-0.25 - 0.96)		0.231
Syrian Republic	Arab 2	2005	2009	-2.52 (-3.45 - -1.59)		<0.001
Syrian Republic	Arab 3	2009	2012	0.34 (-1.83 - 2.55)		0.742
Syrian Republic	Arab 4	2012	2015	5.81 (3.55 - 8.12)		<0.001
Syrian Republic	Arab 5	2015	2018	2.35 (0.18 - 4.57)		0.036
Syrian Republic	Arab 6	2018	2021	-2.14 (-3.18 - -1.09)		0.001
Taiwan (Province of China)	0	1990	1999	0.55 (0.33 - 0.78)	1.03 (0.92 - 1.15)	<0.001
Taiwan (Province of China)	1	1999	2017	1.53 (1.45 - 1.62)		<0.001
Taiwan (Province of China)	2	2017	2021	-0.12 (-0.83 - 0.59)		0.723
Tajikistan	0	1990	2002	0.00 (-0.22 - 0.22)	1.04 (0.72 - 1.37)	0.987
Tajikistan	1	2002	2006	1.59 (-0.22 - 3.43)		0.082
Tajikistan	2	2006	2010	4.70 (2.86 - 6.57)		<0.001
Tajikistan	3	2010	2021	0.68 (0.46 - 0.91)		<0.001
Thailand	0	1990	1998	2.59 (2.46 - 2.72)	1.60 (1.45 - 1.76)	<0.001
Thailand	1	1998	2005	2.18 (1.98 - 2.39)		<0.001
Thailand	2	2005	2010	0.30 (-0.08 - 0.68)		0.111
Thailand	3	2010	2014	2.27 (1.66 - 2.89)		<0.001
Thailand	4	2014	2017	1.11 (-0.06 - 2.30)		0.062

Thailand	5	2017	2021	-0.01 (-0.39 - 0.36)		0.946
Timor-Leste	0	1990	2001	0.94 (0.77 - 1.11)	1.39 (1.11 - 1.67)	<0.001
Timor-Leste	1	2001	2004	-5.96 (-8.11 - -3.77)		<0.001
Timor-Leste	2	2004	2010	1.30 (0.81 - 1.79)		<0.001
Timor-Leste	3	2010	2014	10.48 (9.30 - 11.66)		<0.001
Timor-Leste	4	2014	2021	0.47 (0.14 - 0.80)		0.008
Togo	0	1990	2006	2.47 (2.16 - 2.78)	1.47 (0.80 - 2.14)	<0.001
Togo	1	2006	2010	-6.73 (-10.23 - -3.10)		0.001
Togo	2	2010	2018	0.42 (-0.62 - 1.48)		0.409
Togo	3	2018	2021	10.76 (6.41 - 15.28)		<0.001
Tokelau	0	1990	1992	0.78 (-1.54 - 3.15)	1.23 (0.96 - 1.49)	0.490
Tokelau	1	1992	2002	2.96 (2.73 - 3.18)		<0.001
Tokelau	2	2002	2008	-2.02 (-2.53 - -1.50)		<0.001
Tokelau	3	2008	2012	4.39 (3.19 - 5.61)		<0.001
Tokelau	4	2012	2018	-0.47 (-0.98 - 0.03)		0.065
Tokelau	5	2018	2021	1.68 (0.54 - 2.83)		0.007
Tonga	0	1990	1996	2.21 (2.02 - 2.39)	0.84 (0.73 - 0.94)	<0.001
Tonga	1	1996	1999	3.10 (2.02 - 4.18)		<0.001
Tonga	2	1999	2021	0.16 (0.14 - 0.19)		<0.001
Trinidad and Tobago	0	1990	1993	3.13 (2.47 - 3.80)	1.22 (1.08 - 1.36)	<0.001
Trinidad and Tobago	1	1993	2000	1.51 (1.29 - 1.72)		<0.001
Trinidad and Tobago	2	2000	2004	2.69 (2.01 - 3.38)		<0.001
Trinidad and Tobago	3	2004	2008	1.19 (0.52 - 1.86)		0.002
Trinidad and Tobago	4	2008	2021	0.18 (0.11 - 0.25)		<0.001
Tunisia	0	1990	1992	-2.12 (-3.11 - -1.12)	0.53 (0.39 - 0.67)	<0.001
Tunisia	1	1992	1996	-0.39 (-0.91 - 0.13)		0.134
Tunisia	2	1996	1999	1.69 (0.64 - 2.76)		0.003
Tunisia	3	1999	2018	0.96 (0.92 - 0.99)		<0.001
Tunisia	4	2018	2021	-0.29 (-0.85 - 0.27)		0.290
Turkey	0	1990	1995	2.84 (1.59 - 4.10)	-0.06 (-0.88 - 0.77)	<0.001
Turkey	1	1995	2000	-6.35 (-7.97 - -4.69)		<0.001
Turkey	2	2000	2005	10.93 (9.00 - 12.88)		<0.001
Turkey	3	2005	2011	-0.03 (-1.20 - 1.15)		0.951
Turkey	4	2011	2014	-13.86 (-18.75 - -8.67)		<0.001
Turkey	5	2014	2018	-2.37 (-5.41 - 0.78)		0.125
Turkey	6	2018	2021	6.78 (3.40 - 10.27)		0.001
Turkmenistan	0	1990	2012	0.77 (0.66 - 0.88)	1.03 (0.89 - 1.16)	<0.001
Turkmenistan	1	2012	2021	1.65 (1.24 - 2.06)		<0.001
Tuvalu	0	1990	1998	1.68 (1.49 - 1.86)	0.88 (0.78 - 0.98)	<0.001

Tuvalu	1	1998	2006	0.89 (0.66 - 1.11)		<0.001
Tuvalu	2	2006	2013	0.01 (-0.27 - 0.29)		0.943
Tuvalu	3	2013	2021	0.84 (0.66 - 1.03)		<0.001
Uganda	0	1990	2000	1.30 (0.99 - 1.61)	-0.07 (-0.41 - 0.27)	<0.001
Uganda	1	2000	2012	-0.21 (-0.48 - 0.05)		0.110
Uganda	2	2012	2019	-3.59 (-4.26 - -2.92)		<0.001
Uganda	3	2019	2021	6.77 (2.07 - 11.69)		0.006
Ukraine	0	1990	1995	-2.48 (-3.82 - -1.11)	0.48 (-0.07 - 1.04)	0.001
Ukraine	1	1995	1999	1.86 (-1.27 - 5.10)		0.230
Ukraine	2	1999	2007	-1.01 (-1.84 - -0.17)		0.021
Ukraine	3	2007	2016	3.55 (2.82 - 4.29)		<0.001
Ukraine	4	2016	2021	-0.64 (-1.99 - 0.74)		0.342
United Arab Emirates	0	1990	2005	1.63 (1.54 - 1.71)	1.42 (1.26 - 1.58)	<0.001
United Arab Emirates	1	2005	2009	-12.80 (-13.64 - -11.95)		<0.001
United Arab Emirates	2	2009	2016	9.89 (9.53 - 10.26)		<0.001
United Arab Emirates	3	2016	2021	1.67 (1.22 - 2.12)		<0.001
United Kingdom of Great Britain and Northern Ireland	0	1990	2000	1.45 (1.40 - 1.50)	0.50 (0.45 - 0.54)	<0.001
United Kingdom of Great Britain and Northern Ireland	1	2000	2006	-0.57 (-0.71 - -0.43)		<0.001
United Kingdom of Great Britain and Northern Ireland	2	2006	2018	0.22 (0.17 - 0.26)		<0.001
United Kingdom of Great Britain and Northern Ireland	3	2018	2021	0.61 (0.28 - 0.94)		0.001
United Republic of Tanzania	0	1990	2001	0.57 (0.32 - 0.83)	-0.96 (-1.33 - -0.59)	<0.001
United Republic of Tanzania	1	2001	2005	-8.62 (-10.34 - -6.87)		<0.001
United Republic of Tanzania	2	2005	2019	-0.54 (-0.77 - -0.31)		<0.001
United Republic of Tanzania	3	2019	2021	3.83 (-0.65 - 8.51)		0.091

United States of America	0	1990	2002	-0.25 (-0.40 - -0.11)	1.16 (1.00 - 1.32)	0.001
United States of America	1	2002	2010	-2.89 (-3.20 - -2.58)		<0.001
United States of America	2	2010	2018	5.00 (4.67 - 5.32)		<0.001
United States of America	3	2018	2021	8.09 (6.86 - 9.34)		<0.001
United States Virgin Islands	0	1990	1992	3.52 (2.38 - 4.68)	0.56 (0.41 - 0.72)	<0.001
United States Virgin Islands	1	1992	1995	1.53 (0.39 - 2.67)		0.012
United States Virgin Islands	2	1995	2000	0.84 (0.50 - 1.18)		<0.001
United States Virgin Islands	3	2000	2005	1.34 (1.01 - 1.68)		<0.001
United States Virgin Islands	4	2005	2010	-0.16 (-0.50 - 0.18)		0.335
United States Virgin Islands	5	2010	2017	-0.54 (-0.73 - -0.36)		<0.001
United States Virgin Islands	6	2017	2021	-0.08 (-0.43 - 0.26)		0.609
Uruguay	0	1990	2000	2.76 (2.58 - 2.95)	1.45 (1.35 - 1.56)	<0.001
Uruguay	1	2000	2010	1.19 (0.97 - 1.42)		<0.001
Uruguay	2	2010	2021	0.51 (0.35 - 0.67)		<0.001
Uzbekistan	0	1990	1994	8.36 (6.89 - 9.86)	0.91 (0.60 - 1.22)	<0.001
Uzbekistan	1	1994	2000	0.70 (-0.13 - 1.54)		0.095
Uzbekistan	2	2000	2005	-6.24 (-7.39 - -5.07)		<0.001
Uzbekistan	3	2005	2021	1.51 (1.33 - 1.69)		<0.001
Vanuatu	0	1990	1998	1.57 (1.34 - 1.80)	1.07 (0.98 - 1.16)	<0.001
Vanuatu	1	1998	2013	1.07 (0.97 - 1.17)		<0.001
Vanuatu	2	2013	2021	0.57 (0.34 - 0.79)		<0.001
Yemen	0	1990	1995	-1.35 (-1.82 - -0.88)	0.70 (0.45 - 0.94)	<0.001
Yemen	1	1995	2000	2.56 (1.92 - 3.20)		<0.001
Yemen	2	2000	2005	1.13 (0.54 - 1.73)		0.001
Yemen	3	2005	2009	5.53 (4.63 - 6.44)		<0.001
Yemen	4	2009	2015	1.53 (1.14 - 1.93)		<0.001
Yemen	5	2015	2019	-5.22 (-6.05 - -4.38)		<0.001
Yemen	6	2019	2021	0.40 (-1.66 - 2.51)		0.681
Zambia	0	1990	2000	6.19 (4.76 - 7.65)	1.05 (-0.69 - 2.81)	<0.001
Zambia	1	2000	2006	-2.15 (-5.52 - 1.35)		0.211
Zambia	2	2006	2010	-15.69 (-22.53 - -8.24)		<0.001
Zambia	3	2010	2018	-3.03 (-5.59 - -0.40)		0.026
Zambia	4	2018	2021	29.72 (16.30 - 44.68)		<0.001

Secondary infertility	Zimbabwe	0	1990	1993	5.86 (3.52 - 8.25)	-0.03 (-0.74 - 0.69)	<0.001
	Zimbabwe	1	1993	1998	2.19 (0.77 - 3.64)		0.006
	Zimbabwe	2	1998	2001	-0.95 (-5.00 - 3.28)		0.628
	Zimbabwe	3	2001	2005	-12.87 (-14.82 - -10.88)		<0.001
	Zimbabwe	4	2005	2015	-1.48 (-1.91 - -1.05)		<0.001
	Zimbabwe	5	2015	2018	13.18 (8.08 - 18.51)		<0.001
	Zimbabwe	6	2018	2021	2.34 (-0.23 - 4.98)		0.071
	Afghanistan	0	1990	1996	-3.47 (-4.16 - -2.78)	0.40 (0.09 - 0.70)	<0.001
	Afghanistan	1	1996	2011	1.11 (0.91 - 1.30)		<0.001
	Afghanistan	2	2011	2015	2.64 (0.68 - 4.65)		0.010
	Afghanistan	3	2015	2021	1.08 (0.42 - 1.75)		0.003
	Albania	0	1990	1997	2.62 (1.19 - 4.07)	0.66 (-0.88 - 2.22)	0.001
	Albania	1	1997	2000	-5.21 (-14.01 - 4.50)		0.261
	Albania	2	2000	2003	5.29 (-3.87 - 15.33)		0.246
	Albania	3	2003	2012	-0.07 (-1.04 - 0.91)		0.886
	Albania	4	2012	2015	-3.68 (-12.45 - 5.97)		0.416
	Albania	5	2015	2021	2.47 (0.78 - 4.19)		0.007
	Algeria	0	1990	2003	1.04 (0.97 - 1.11)	1.28 (1.19 - 1.38)	<0.001
	Algeria	1	2003	2008	2.25 (1.83 - 2.67)		<0.001
	Algeria	2	2008	2015	1.47 (1.24 - 1.70)		<0.001
	Algeria	3	2015	2021	0.79 (0.56 - 1.02)		<0.001
	American Samoa	0	1990	1996	0.46 (0.14 - 0.78)	0.67 (0.52 - 0.82)	0.007
	American Samoa	1	1996	2005	2.05 (1.84 - 2.25)		<0.001
	American Samoa	2	2005	2010	-0.86 (-1.43 - -0.29)		0.006
	American Samoa	3	2010	2017	1.08 (0.76 - 1.40)		<0.001
	American Samoa	4	2017	2021	-0.88 (-1.47 - -0.28)		0.006
	Andorra	0	1990	2004	1.07 (0.87 - 1.27)	0.27 (0.15 - 0.39)	<0.001
	Andorra	1	2004	2021	-0.39 (-0.54 - -0.24)		<0.001
	Angola	0	1990	1993	2.04 (0.54 - 3.57)	2.18 (1.91 - 2.46)	0.010
	Angola	1	1993	1999	4.93 (4.25 - 5.61)		<0.001
	Angola	2	1999	2010	0.79 (0.57 - 1.02)		<0.001
	Angola	3	2010	2014	3.11 (1.69 - 4.56)		<0.001
	Angola	4	2014	2021	1.59 (1.20 - 1.98)		<0.001
	Antigua and Barbuda	0	1990	1995	2.23 (1.76 - 2.70)	0.72 (0.59 - 0.85)	<0.001
	Antigua and Barbuda	1	1995	2008	0.86 (0.75 - 0.98)		<0.001
	Antigua and Barbuda	2	2008	2016	-0.35 (-0.61 - -0.08)		0.012
	Antigua and Barbuda	3	2016	2021	0.56 (0.13 - 1.00)		0.014
	Argentina	0	1990	1994	2.93 (2.26 - 3.61)	0.98 (0.81 - 1.15)	<0.001

Argentina	1	1994	2000	0.94 (0.48 - 1.41)		<0.001
Argentina	2	2000	2006	2.52 (2.05 - 2.99)		<0.001
Argentina	3	2006	2013	0.37 (0.03 - 0.72)		0.035
Argentina	4	2013	2021	-0.55 (-0.77 - -0.33)		<0.001
Armenia	0	1990	1994	3.93 (1.95 - 5.94)	1.16 (0.84 - 1.48)	<0.001
Armenia	1	1994	2015	0.34 (0.18 - 0.49)		<0.001
Armenia	2	2015	2021	2.23 (1.22 - 3.24)		<0.001
Australia	0	1990	2003	0.84 (0.67 - 1.01)	0.14 (-0.00 - 0.29)	<0.001
Australia	1	2003	2011	-0.84 (-1.25 - -0.42)		<0.001
Australia	2	2011	2021	0.03 (-0.22 - 0.29)		0.781
Austria	0	1990	1996	-0.11 (-0.35 - 0.13)	0.18 (-0.02 - 0.38)	0.343
Austria	1	1996	2001	0.47 (0.08 - 0.86)		0.021
Austria	2	2001	2004	2.93 (1.60 - 4.29)		<0.001
Austria	3	2004	2015	0.06 (-0.07 - 0.19)		0.331
Austria	4	2015	2019	-2.04 (-2.81 - -1.26)		<0.001
Austria	5	2019	2021	1.42 (-0.22 - 3.09)		0.085
Azerbaijan	0	1990	2008	0.53 (0.32 - 0.75)	1.33 (0.97 - 1.68)	<0.001
Azerbaijan	1	2008	2015	4.38 (3.18 - 5.60)		<0.001
Azerbaijan	2	2015	2021	0.20 (-1.00 - 1.42)		0.731
Bahrain	0	1990	1999	-0.50 (-0.72 - -0.28)	-0.09 (-0.46 - 0.27)	<0.001
Bahrain	1	1999	2002	2.61 (0.16 - 5.12)		0.038
Bahrain	2	2002	2005	-4.01 (-6.39 - -1.57)		0.003
Bahrain	3	2005	2009	2.18 (0.93 - 3.45)		0.002
Bahrain	4	2009	2017	-0.77 (-1.09 - -0.45)		<0.001
Bahrain	5	2017	2021	0.93 (0.17 - 1.70)		0.020
Bangladesh	0	1990	2000	0.09 (-0.15 - 0.32)	2.49 (2.17 - 2.81)	0.463
Bangladesh	1	2000	2005	3.72 (2.70 - 4.75)		<0.001
Bangladesh	2	2005	2009	11.52 (9.87 - 13.21)		<0.001
Bangladesh	3	2009	2019	1.86 (1.61 - 2.12)		<0.001
Bangladesh	4	2019	2021	-2.47 (-5.21 - 0.35)		0.082
Barbados	0	1990	2010	0.61 (0.55 - 0.67)	0.42 (0.29 - 0.55)	<0.001
Barbados	1	2010	2015	-0.54 (-1.20 - 0.13)		0.109
Barbados	2	2015	2021	0.59 (0.23 - 0.95)		0.003
Belarus	0	1990	2003	-0.01 (-0.40 - 0.37)	0.88 (0.12 - 1.64)	0.939
Belarus	1	2003	2006	3.77 (-4.06 - 12.23)		0.340
Belarus	2	2006	2021	1.08 (0.77 - 1.40)		<0.001
Belgium	0	1990	1995	0.87 (0.51 - 1.24)	1.99 (1.74 - 2.24)	<0.001
Belgium	1	1995	1999	14.51 (13.51 - 15.53)		<0.001
Belgium	2	1999	2002	2.44 (0.44 - 4.48)		0.020
Belgium	3	2002	2010	0.14 (-0.12 - 0.40)		0.258
Belgium	4	2010	2016	-1.27 (-1.71 - -0.84)		<0.001
Belgium	5	2016	2021	0.37 (-0.07 - 0.81)		0.096
Belize	0	1990	1995	3.19 (2.67 - 3.70)	1.55 (1.31 - 1.79)	<0.001
Belize	1	1995	2000	4.96 (4.13 - 5.80)		<0.001

Belize	2	2000	2004	2.50 (1.17 - 3.84)		0.001
Belize	3	2004	2012	-0.82 (-1.16 - -0.47)		<0.001
Belize	4	2012	2021	0.50 (0.26 - 0.73)		<0.001
Benin	0	1990	1996	2.04 (1.58 - 2.50)	1.25 (0.86 - 1.65)	<0.001
Benin	1	1996	1999	5.20 (2.79 - 7.66)		<0.001
Benin	2	1999	2006	2.62 (2.21 - 3.03)		<0.001
Benin	3	2006	2009	7.55 (5.13 - 10.02)		<0.001
Benin	4	2009	2015	-1.29 (-1.77 - -0.80)		<0.001
Benin	5	2015	2018	-5.99 (-8.08 - -3.86)		<0.001
Benin	6	2018	2021	-0.77 (-1.99 - 0.46)		0.198
Bermuda	0	1990	2006	0.68 (0.60 - 0.75)	0.34 (0.24 - 0.44)	<0.001
Bermuda	1	2006	2018	-0.18 (-0.30 - -0.06)		0.004
Bermuda	2	2018	2021	0.63 (-0.26 - 1.52)		0.160
Bhutan	0	1990	1999	2.16 (1.87 - 2.44)	2.12 (1.98 - 2.27)	<0.001
Bhutan	1	1999	2006	3.71 (3.20 - 4.23)		<0.001
Bhutan	2	2006	2021	1.37 (1.25 - 1.49)		<0.001
Bolivarian Republic of Venezuela	0	1990	1992	2.08 (0.94 - 3.23)	0.82 (0.64 - 1.00)	0.002
Bolivarian Republic of Venezuela	1	1992	1997	1.20 (0.84 - 1.57)		<0.001
Bolivarian Republic of Venezuela	2	1997	2006	-0.07 (-0.19 - 0.06)		0.269
Bolivarian Republic of Venezuela	3	2006	2009	2.50 (1.34 - 3.66)		<0.001
Bolivarian Republic of Venezuela	4	2009	2016	0.33 (0.14 - 0.52)		0.003
Bolivarian Republic of Venezuela	5	2016	2019	2.07 (0.93 - 3.21)		0.002
Bolivarian Republic of Venezuela	6	2019	2021	-0.04 (-1.16 - 1.09)		0.939
Bosnia and Herzegovina	0	1990	2000	3.67 (2.76 - 4.59)	1.72 (1.39 - 2.06)	<0.001
Bosnia and Herzegovina	1	2000	2021	0.81 (0.52 - 1.10)		<0.001
Botswana	0	1990	1992	8.44 (6.06 - 10.87)	1.60 (1.28 - 1.93)	<0.001
Botswana	1	1992	1995	3.66 (1.18 - 6.20)		0.006
Botswana	2	1995	2000	0.77 (-0.05 - 1.60)		0.063

Botswana	3	2000	2006	2.68 (2.07 - 3.29)		<0.001
Botswana	4	2006	2014	1.28 (0.93 - 1.62)		<0.001
Botswana	5	2014	2021	-1.08 (-1.41 - -0.74)		<0.001
Brazil	0	1990	1995	0.89 (0.01 - 1.79)	0.13 (-0.22 - 0.49)	0.049
Brazil	1	1995	2000	-4.49 (-5.70 - -3.27)		<0.001
Brazil	2	2000	2005	3.81 (2.50 - 5.14)		<0.001
Brazil	3	2005	2011	-1.88 (-2.73 - -1.03)		<0.001
Brazil	4	2011	2021	1.55 (1.24 - 1.86)		<0.001
Brunei Darussalam	0	1990	1994	2.77 (1.88 - 3.66)	0.67 (0.40 - 0.94)	<0.001
Brunei Darussalam	1	1994	2003	1.27 (0.98 - 1.57)		<0.001
Brunei Darussalam	2	2003	2015	0.18 (0.00 - 0.36)		0.046
Brunei Darussalam	3	2015	2019	-1.96 (-3.22 - -0.68)		0.005
Brunei Darussalam	4	2019	2021	2.06 (-0.66 - 4.85)		0.131
Bulgaria	0	1990	1997	-0.04 (-1.00 - 0.93)	0.59 (0.25 - 0.92)	0.930
Bulgaria	1	1997	2015	1.03 (0.78 - 1.28)		<0.001
Bulgaria	2	2015	2021	-0.00 (-1.22 - 1.23)		0.997
Burkina Faso	0	1990	2004	5.70 (5.48 - 5.93)	3.09 (2.96 - 3.21)	<0.001
Burkina Faso	1	2004	2021	0.99 (0.83 - 1.14)		<0.001
Burundi	0	1990	1995	2.51 (1.52 - 3.50)	0.40 (-0.07 - 0.88)	<0.001
Burundi	1	1995	2000	0.85 (-0.64 - 2.36)		0.244
Burundi	2	2000	2005	-5.39 (-6.72 - -4.04)		<0.001
Burundi	3	2005	2014	0.80 (0.34 - 1.27)		0.002
Burundi	4	2014	2018	4.29 (2.19 - 6.43)		0.001
Burundi	5	2018	2021	-0.13 (-2.19 - 1.97)		0.898
Cambodia	0	1990	1993	4.68 (2.67 - 6.73)	1.47 (1.02 - 1.92)	<0.001
Cambodia	1	1993	1996	0.41 (-2.86 - 3.78)		0.796
Cambodia	2	1996	2000	-2.28 (-3.82 - -0.72)		0.007
Cambodia	3	2000	2010	1.07 (0.78 - 1.37)		<0.001
Cambodia	4	2010	2018	2.16 (1.74 - 2.58)		<0.001
Cambodia	5	2018	2021	3.96 (2.07 - 5.89)		<0.001
Cameroon	0	1990	1994	2.16 (1.43 - 2.89)	0.82 (0.52 - 1.11)	<0.001
Cameroon	1	1994	2005	0.08 (-0.09 - 0.26)		0.327
Cameroon	2	2005	2010	5.95 (5.22 - 6.70)		<0.001
Cameroon	3	2010	2015	-0.51 (-1.20 - 0.18)		0.137
Cameroon	4	2015	2018	-3.53 (-5.68 - -1.32)		0.004
Cameroon	5	2018	2021	0.06 (-1.28 - 1.42)		0.930
Canada	0	1990	1995	1.91 (1.37 - 2.46)	0.62 (0.35 - 0.89)	<0.001
Canada	1	1995	2001	0.52 (-0.02 - 1.07)		0.059
Canada	2	2001	2004	2.43 (-0.13 - 5.06)		0.061

Canada	3	2004	2021	-0.03 (-0.12 - 0.05)		0.437
Central African Republic	0	1990	1994	-0.04 (-0.82 - 0.74)	0.44 (0.26 - 0.63)	0.909
Central African Republic	1	1994	1999	3.61 (2.78 - 4.44)		<0.001
Central African Republic	2	1999	2010	-0.94 (-1.17 - -0.72)		<0.001
Central African Republic	3	2010	2021	0.60 (0.41 - 0.80)		<0.001
Chad	0	1990	1998	-0.03 (-0.18 - 0.13)	1.36 (1.19 - 1.53)	0.723
Chad	1	1998	2001	1.46 (0.03 - 2.91)		0.046
Chad	2	2001	2010	3.70 (3.55 - 3.86)		<0.001
Chad	3	2010	2019	-0.07 (-0.21 - 0.07)		0.283
Chad	4	2019	2021	2.87 (1.46 - 4.30)		<0.001
Chile	0	1990	1994	3.99 (2.95 - 5.05)	1.40 (1.20 - 1.61)	<0.001
Chile	1	1994	2006	2.65 (2.43 - 2.87)		<0.001
Chile	2	2006	2013	0.42 (-0.11 - 0.95)		0.116
Chile	3	2013	2021	-0.85 (-1.18 - -0.51)		<0.001
China	0	1990	1995	0.32 (0.02 - 0.62)	1.59 (1.42 - 1.76)	0.037
China	1	1995	2000	4.54 (4.09 - 4.99)		<0.001
China	2	2000	2003	3.12 (1.69 - 4.57)		<0.001
China	3	2003	2008	1.27 (0.82 - 1.73)		<0.001
China	4	2008	2021	0.74 (0.67 - 0.81)		<0.001
Colombia	0	1990	1995	-1.37 (-2.17 - -0.56)	1.60 (1.09 - 2.11)	0.002
Colombia	1	1995	1999	14.03 (12.10 - 15.99)		<0.001
Colombia	2	1999	2002	-0.05 (-3.44 - 3.45)		0.975
Colombia	3	2002	2005	-3.84 (-7.05 - -0.53)		0.026
Colombia	4	2005	2021	0.97 (0.84 - 1.10)		<0.001
Commonwealth of the Bahamas	0	1990	1994	0.00 (-0.59 - 0.60)	0.43 (0.32 - 0.53)	0.991
Commonwealth of the Bahamas	1	1994	2000	1.36 (0.95 - 1.77)		<0.001
Commonwealth of the Bahamas	2	2000	2021	0.24 (0.19 - 0.29)		<0.001
Comoros	0	1990	2002	1.92 (1.62 - 2.21)	0.67 (0.46 - 0.89)	<0.001
Comoros	1	2002	2012	-1.68 (-2.11 - -1.25)		<0.001
Comoros	2	2012	2021	1.67 (1.20 - 2.14)		<0.001
Congo	0	1990	1995	2.33 (1.50 - 3.18)	1.10 (0.80 - 1.40)	<0.001
Congo	1	1995	1999	-3.37 (-4.97 - -1.75)		<0.001
Congo	2	1999	2005	0.45 (-0.27 - 1.18)		0.207
Congo	3	2005	2013	3.21 (2.78 - 3.65)		<0.001
Congo	4	2013	2021	1.01 (0.65 - 1.38)		<0.001
Cook Islands	0	1990	1993	0.87 (0.45 - 1.28)	1.21 (1.10 - 1.32)	<0.001
Cook Islands	1	1993	2000	2.23 (2.09 - 2.38)		<0.001

Cook Islands	2	2000	2010	0.47 (0.39 - 0.54)		<0.001
Cook Islands	3	2010	2013	2.36 (1.49 - 3.24)		<0.001
Cook Islands	4	2013	2018	1.40 (1.13 - 1.68)		<0.001
Cook Islands	5	2018	2021	0.23 (-0.19 - 0.66)		0.261
Costa Rica	0	1990	1999	1.16 (1.08 - 1.25)	0.77 (0.65 - 0.90)	<0.001
Costa Rica	1	1999	2005	0.48 (0.27 - 0.70)		<0.001
Costa Rica	2	2005	2009	1.01 (0.53 - 1.49)		<0.001
Costa Rica	3	2009	2016	0.44 (0.29 - 0.60)		<0.001
Costa Rica	4	2016	2019	1.48 (0.54 - 2.42)		0.004
Costa Rica	5	2019	2021	-0.46 (-1.38 - 0.48)		0.312
Croatia	0	1990	2014	1.30 (1.12 - 1.48)	1.00 (0.73 - 1.27)	<0.001
Croatia	1	2014	2021	-0.03 (-1.09 - 1.04)		0.956
Cuba	0	1990	2000	0.32 (0.20 - 0.45)	0.70 (0.62 - 0.77)	<0.001
Cuba	1	2000	2007	1.23 (0.95 - 1.51)		<0.001
Cuba	2	2007	2021	0.70 (0.62 - 0.77)		<0.001
Cyprus	0	1990	2002	0.46 (0.25 - 0.66)	0.60 (0.44 - 0.76)	<0.001
Cyprus	1	2002	2010	1.76 (1.29 - 2.23)		<0.001
Cyprus	2	2010	2021	-0.08 (-0.32 - 0.15)		0.480
Czech Republic	0	1990	1993	-0.30 (-2.33 - 1.78)	0.89 (0.34 - 1.45)	0.764
Czech Republic	1	1993	1996	3.69 (-0.05 - 7.56)		0.053
Czech Republic	2	1996	2002	-0.20 (-0.97 - 0.58)		0.596
Czech Republic	3	2002	2005	3.28 (-0.60 - 7.31)		0.093
Czech Republic	4	2005	2015	-0.08 (-0.45 - 0.29)		0.651
Czech Republic	5	2015	2021	1.67 (1.01 - 2.34)		<0.001
Democratic People's Republic of Korea	0	1990	1996	-0.69 (-1.13 - -0.25)	-0.15 (-0.36 - 0.05)	0.004
Democratic People's Republic of Korea	1	1996	2000	-1.85 (-3.08 - -0.61)		0.006
Democratic People's Republic of Korea	2	2000	2007	-0.56 (-0.99 - -0.13)		0.014
Democratic People's Republic of Korea	3	2007	2021	0.77 (0.65 - 0.90)		<0.001
Democratic Republic of the Congo	0	1990	1993	1.77 (0.19 - 3.38)	1.22 (0.86 - 1.59)	0.031
Democratic Republic of the Congo	1	1993	2000	-0.84 (-1.32 - -0.34)		0.003
Democratic Republic of the	2	2000	2005	2.76 (1.86 - 3.66)		<0.001

Congo						
Democratic						
Republic of the	3	2005	2010	6.36 (5.48 - 7.24)		<0.001
Congo						
Democratic						
Republic of the	4	2010	2014	-0.91 (-2.24 - 0.43)		0.165
Congo						
Democratic						
Republic of the	5	2014	2019	3.04 (2.18 - 3.90)		<0.001
Congo						
Democratic						
Republic of the	6	2019	2021	-8.34 (-11.06 - -5.53)		<0.001
Congo						
Denmark	0	1990	1995	-0.36 (-0.49 - -0.22)	1.89 (1.81 - 1.97)	<0.001
Denmark	1	1995	1999	14.91 (14.55 - 15.27)		<0.001
Denmark	2	1999	2002	1.62 (0.92 - 2.32)		<0.001
Denmark	3	2002	2021	-0.02 (-0.04 - -0.00)		0.019
Djibouti	0	1990	2009	2.44 (2.35 - 2.53)	1.67 (1.46 - 1.87)	<0.001
Djibouti	1	2009	2013	-0.55 (-1.99 - 0.92)		0.445
Djibouti	2	2013	2021	0.95 (0.63 - 1.27)		<0.001
Dominica	0	1990	2002	1.78 (1.65 - 1.91)	0.88 (0.74 - 1.02)	<0.001
Dominica	1	2002	2009	0.75 (0.39 - 1.11)		<0.001
Dominica	2	2009	2015	-0.45 (-0.91 - 0.01)		0.057
Dominica	3	2015	2021	0.57 (0.23 - 0.91)		0.002
Dominican						
Republic	0	1990	1995	0.93 (0.33 - 1.53)	1.73 (1.51 - 1.96)	0.004
Dominican						
Republic	1	1995	2000	6.25 (5.38 - 7.13)		<0.001
Dominican						
Republic	2	2000	2006	0.03 (-0.55 - 0.62)		0.906
Dominican						
Republic	3	2006	2015	0.61 (0.33 - 0.89)		<0.001
Dominican						
Republic	4	2015	2021	2.12 (1.59 - 2.65)		<0.001
Ecuador	0	1990	1994	-12.11 (-12.55 - -11.66)	0.57 (0.32 - 0.82)	<0.001
Ecuador	1	1994	2000	-0.20 (-0.57 - 0.17)		0.268
Ecuador	2	2000	2005	3.96 (3.42 - 4.51)		<0.001
Ecuador	3	2005	2009	13.51 (12.53 - 14.49)		<0.001
Ecuador	4	2009	2012	1.44 (-0.67 - 3.60)		0.167
Ecuador	5	2012	2021	-0.45 (-0.64 - -0.26)		<0.001
Egypt	0	1990	1999	1.96 (1.66 - 2.27)	2.55 (2.19 - 2.91)	<0.001
Egypt	1	1999	2010	-0.86 (-1.11 - -0.61)		<0.001
Egypt	2	2010	2014	11.19 (9.42 - 12.99)		<0.001

Egypt	3	2014	2019	1.00 (-0.00 - 2.02)		0.051
Egypt	4	2019	2021	11.99 (7.97 - 16.17)		<0.001
El Salvador	0	1990	1994	-3.23 (-3.80 - -2.65)	1.05 (0.85 - 1.25)	<0.001
El Salvador	1	1994	2000	0.95 (0.49 - 1.40)		<0.001
El Salvador	2	2000	2005	3.16 (2.53 - 3.79)		<0.001
El Salvador	3	2005	2010	-0.44 (-1.00 - 0.12)		0.112
El Salvador	4	2010	2015	5.00 (4.34 - 5.66)		<0.001
El Salvador	5	2015	2021	0.34 (-0.04 - 0.72)		0.074
Equatorial Guinea	0	1990	1994	2.39 (1.49 - 3.30)	2.18 (1.83 - 2.54)	<0.001
Equatorial Guinea	1	1994	1999	7.77 (6.86 - 8.69)		<0.001
Equatorial Guinea	2	1999	2002	4.45 (1.64 - 7.33)		0.003
Equatorial Guinea	3	2002	2006	1.28 (-0.11 - 2.68)		0.069
Equatorial Guinea	4	2006	2021	0.13 (0.02 - 0.25)		0.026
Eritrea	0	1990	1995	1.16 (0.17 - 2.16)	1.99 (1.53 - 2.45)	0.023
Eritrea	1	1995	1998	4.63 (0.17 - 9.29)		0.042
Eritrea	2	1998	2011	2.48 (2.22 - 2.74)		<0.001
Eritrea	3	2011	2021	0.99 (0.62 - 1.35)		<0.001
Estonia	0	1990	2015	1.81 (1.63 - 1.98)	1.43 (1.12 - 1.74)	<0.001
Estonia	1	2015	2021	-0.12 (-1.58 - 1.36)		0.868
Ethiopia	0	1990	1992	-7.19 (-11.23 - -2.98)	1.20 (0.62 - 1.78)	0.003
Ethiopia	1	1992	1996	-1.82 (-4.10 - 0.51)		0.116
Ethiopia	2	1996	2009	2.96 (2.67 - 3.24)		<0.001
Ethiopia	3	2009	2015	0.85 (-0.17 - 1.87)		0.096
Ethiopia	4	2015	2019	5.14 (2.80 - 7.53)		<0.001
Ethiopia	5	2019	2021	-1.87 (-6.20 - 2.66)		0.388
Federated States of Micronesia	0	1990	2005	1.64 (1.53 - 1.76)	0.81 (0.61 - 1.00)	<0.001
Federated States of Micronesia	1	2005	2011	-1.13 (-1.71 - -0.55)		0.001
Federated States of Micronesia	2	2011	2018	1.21 (0.76 - 1.65)		<0.001
Federated States of Micronesia	3	2018	2021	-0.37 (-1.67 - 0.94)		0.560
Fiji	0	1990	1995	0.93 (0.64 - 1.23)	1.01 (0.87 - 1.16)	<0.001
Fiji	1	1995	1999	2.21 (1.56 - 2.87)		<0.001
Fiji	2	1999	2004	1.60 (1.19 - 2.01)		<0.001
Fiji	3	2004	2011	0.08 (-0.13 - 0.29)		0.449
Fiji	4	2011	2015	1.56 (0.89 - 2.24)		<0.001
Fiji	5	2015	2021	0.53 (0.32 - 0.75)		<0.001
Finland	0	1990	1992	5.03 (2.54 - 7.57)	0.49 (0.12 - 0.86)	<0.001
Finland	1	1992	1995	1.03 (-1.79 - 3.94)		0.456
Finland	2	1995	1999	-1.04 (-2.63 - 0.56)		0.188
Finland	3	1999	2014	0.61 (0.45 - 0.76)		<0.001
Finland	4	2014	2021	-0.37 (-0.81 - 0.06)		0.087

France	0	1990	1994	1.51 (0.92 - 2.11)	0.63 (0.35 - 0.92)	<0.001
France	1	1994	1999	0.19 (-0.47 - 0.85)		0.556
France	2	1999	2004	1.45 (0.65 - 2.25)		0.001
France	3	2004	2015	0.54 (0.34 - 0.74)		<0.001
France	4	2015	2019	-0.87 (-2.16 - 0.45)		0.179
France	5	2019	2021	1.49 (-1.14 - 4.18)		0.249
Gabon	0	1990	1995	-0.02 (-0.47 - 0.43)	1.56 (1.33 - 1.78)	0.913
Gabon	1	1995	2001	2.52 (2.09 - 2.94)		<0.001
Gabon	2	2001	2009	0.95 (0.70 - 1.20)		<0.001
Gabon	3	2009	2015	1.50 (1.07 - 1.93)		<0.001
Gabon	4	2015	2019	3.79 (2.81 - 4.77)		<0.001
Gabon	5	2019	2021	0.86 (-1.30 - 3.06)		0.413
Georgia	0	1990	2000	0.90 (0.59 - 1.21)	1.71 (1.45 - 1.98)	<0.001
Georgia	1	2000	2009	1.84 (1.40 - 2.28)		<0.001
Georgia	2	2009	2014	5.22 (3.93 - 6.52)		<0.001
Georgia	3	2014	2021	0.26 (-0.25 - 0.77)		0.299
Germany	0	1990	1995	1.06 (0.19 - 1.93)	-0.14 (-0.49 - 0.22)	0.019
Germany	1	1995	2000	-2.08 (-3.43 - -0.72)		0.005
Germany	2	2000	2005	1.39 (-0.16 - 2.97)		0.076
Germany	3	2005	2021	-0.37 (-0.55 - -0.19)		<0.001
Ghana	0	1990	1995	1.19 (0.50 - 1.88)	1.62 (1.35 - 1.90)	0.002
Ghana	1	1995	1999	5.54 (4.07 - 7.02)		<0.001
Ghana	2	1999	2010	2.51 (2.28 - 2.74)		<0.001
Ghana	3	2010	2015	-2.07 (-2.99 - -1.13)		<0.001
Ghana	4	2015	2021	0.95 (0.39 - 1.50)		0.002
Greece	0	1990	2001	1.11 (0.96 - 1.27)	0.36 (0.07 - 0.65)	<0.001
Greece	1	2001	2011	-0.36 (-0.57 - -0.15)		0.002
Greece	2	2011	2014	1.56 (-0.79 - 3.98)		0.182
Greece	3	2014	2019	-1.14 (-1.88 - -0.40)		0.005
Greece	4	2019	2021	1.84 (-0.57 - 4.31)		0.128
Greenland	0	1990	2011	1.16 (1.05 - 1.26)	0.85 (0.74 - 0.97)	<0.001
Greenland	1	2011	2021	0.22 (-0.09 - 0.53)		0.153
Grenada	0	1990	1996	2.62 (2.02 - 3.23)	0.83 (0.66 - 0.99)	<0.001
Grenada	1	1996	2005	1.47 (1.10 - 1.85)		<0.001
Grenada	2	2005	2021	-0.20 (-0.33 - -0.07)		0.003
Guam	0	1990	1994	1.70 (1.13 - 2.28)	1.02 (0.83 - 1.22)	<0.001
Guam	1	1994	2001	2.76 (2.45 - 3.06)		<0.001
Guam	2	2001	2005	0.46 (-0.45 - 1.37)		0.298
Guam	3	2005	2010	-0.81 (-1.37 - -0.25)		0.008
Guam	4	2010	2018	1.24 (1.00 - 1.49)		<0.001
Guam	5	2018	2021	-0.62 (-1.51 - 0.28)		0.163
Guatemala	0	1990	2005	2.01 (1.67 - 2.35)	0.83 (0.44 - 1.22)	<0.001
Guatemala	1	2005	2012	-2.39 (-3.72 - -1.04)		0.001
Guatemala	2	2012	2021	1.42 (0.69 - 2.17)		0.001

Guinea	0	1990	2005	1.74 (1.60 - 1.87)	1.52 (1.34 - 1.70)	<0.001
Guinea	1	2005	2010	3.31 (2.28 - 4.36)		<0.001
Guinea	2	2010	2021	0.42 (0.22 - 0.62)		<0.001
Guinea-Bissau	0	1990	1993	5.12 (4.05 - 6.20)	1.36 (1.23 - 1.50)	<0.001
Guinea-Bissau	1	1993	2004	2.78 (2.62 - 2.94)		<0.001
Guinea-Bissau	2	2004	2015	-0.61 (-0.76 - -0.46)		<0.001
Guinea-Bissau	3	2015	2021	0.60 (0.26 - 0.93)		0.001
Guyana	0	1990	2000	1.61 (1.38 - 1.85)	1.09 (0.78 - 1.40)	<0.001
Guyana	1	2000	2005	-3.36 (-4.15 - -2.56)		<0.001
Guyana	2	2005	2011	0.95 (0.40 - 1.50)		0.002
Guyana	3	2011	2014	7.26 (4.45 - 10.15)		<0.001
Guyana	4	2014	2021	1.17 (0.78 - 1.56)		<0.001
Haiti	0	1990	1999	-1.64 (-2.05 - -1.24)	1.08 (0.73 - 1.43)	<0.001
Haiti	1	1999	2013	1.00 (0.77 - 1.23)		<0.001
Haiti	2	2013	2019	5.79 (4.79 - 6.80)		<0.001
Haiti	3	2019	2021	0.22 (-3.99 - 4.61)		0.917
Honduras	0	1990	1999	-1.35 (-1.53 - -1.16)	1.09 (0.85 - 1.33)	<0.001
Honduras	1	1999	2003	1.71 (0.80 - 2.64)		0.001
Honduras	2	2003	2010	3.61 (3.30 - 3.92)		<0.001
Honduras	3	2010	2015	-1.36 (-1.92 - -0.79)		<0.001
Honduras	4	2015	2019	6.29 (5.27 - 7.32)		<0.001
Honduras	5	2019	2021	-1.67 (-3.84 - 0.56)		0.130
Hungary	0	1990	2021	0.63 (0.48 - 0.78)	0.63 (0.48 - 0.78)	<0.001
Iceland	0	1990	2004	0.80 (0.68 - 0.91)	0.51 (0.29 - 0.73)	<0.001
Iceland	1	2004	2015	0.20 (0.02 - 0.39)		0.034
Iceland	2	2015	2019	-1.15 (-2.37 - 0.08)		0.065
Iceland	3	2019	2021	3.65 (1.29 - 6.06)		0.004
India	0	1990	2001	2.04 (1.78 - 2.30)	3.99 (3.59 - 4.39)	<0.001
India	1	2001	2006	-0.14 (-1.31 - 1.05)		0.811
India	2	2006	2010	4.91 (2.90 - 6.96)		<0.001
India	3	2010	2014	18.70 (16.60 - 20.83)		<0.001
India	4	2014	2021	1.72 (1.26 - 2.17)		<0.001
Indonesia	0	1990	1994	4.76 (4.10 - 5.42)	1.47 (1.21 - 1.72)	<0.001
Indonesia	1	1994	2001	-1.51 (-1.84 - -1.18)		<0.001
Indonesia	2	2001	2010	3.75 (3.52 - 3.97)		<0.001
Indonesia	3	2010	2015	2.45 (1.80 - 3.11)		<0.001
Indonesia	4	2015	2018	-2.70 (-4.67 - -0.69)		0.012
Indonesia	5	2018	2021	0.07 (-1.00 - 1.14)		0.897
Iraq	0	1990	1997	-0.94 (-1.11 - -0.76)	0.56 (0.40 - 0.71)	<0.001
Iraq	1	1997	2001	0.04 (-0.60 - 0.69)		0.887
Iraq	2	2001	2007	1.74 (1.45 - 2.04)		<0.001
Iraq	3	2007	2015	0.68 (0.50 - 0.85)		<0.001
Iraq	4	2015	2019	1.98 (1.32 - 2.65)		<0.001
Iraq	5	2019	2021	-0.01 (-1.27 - 1.27)		0.990

Ireland	0	1990	2002	1.01 (0.86 - 1.16)	0.46 (0.19 - 0.74)	<0.001
Ireland	1	2002	2015	0.40 (0.25 - 0.55)		<0.001
Ireland	2	2015	2018	-2.52 (-5.00 - 0.02)		0.051
Ireland	3	2018	2021	1.62 (0.39 - 2.87)		0.012
Islamic Republic of Iran	0	1990	1995	1.30 (0.94 - 1.65)	0.76 (0.55 - 0.98)	<0.001
Islamic Republic of Iran	1	1995	1999	-0.52 (-1.31 - 0.27)		0.175
Islamic Republic of Iran	2	1999	2006	2.65 (2.36 - 2.93)		<0.001
Islamic Republic of Iran	3	2006	2011	0.05 (-0.47 - 0.56)		0.850
Islamic Republic of Iran	4	2011	2015	-2.81 (-3.59 - -2.03)		<0.001
Islamic Republic of Iran	5	2015	2019	3.42 (2.60 - 4.24)		<0.001
Islamic Republic of Iran	6	2019	2021	-0.65 (-2.21 - 0.93)		0.386
Israel	0	1990	2000	1.64 (1.42 - 1.85)	0.78 (0.65 - 0.92)	<0.001
Israel	1	2000	2017	0.02 (-0.08 - 0.13)		0.665
Israel	2	2017	2021	1.92 (1.05 - 2.79)		<0.001
Italy	0	1990	1997	0.27 (0.02 - 0.51)	1.16 (0.90 - 1.42)	0.033
Italy	1	1997	2001	2.12 (1.17 - 3.08)		<0.001
Italy	2	2001	2004	9.05 (7.06 - 11.07)		<0.001
Italy	3	2004	2015	0.06 (-0.08 - 0.20)		0.379
Italy	4	2015	2019	-1.18 (-2.09 - -0.27)		0.015
Italy	5	2019	2021	1.80 (-0.02 - 3.65)		0.052
Jamaica	0	1990	1994	1.69 (1.20 - 2.17)	0.69 (0.51 - 0.87)	<0.001
Jamaica	1	1994	2010	0.89 (0.82 - 0.95)		<0.001
Jamaica	2	2010	2016	0.00 (-0.32 - 0.33)		0.975
Jamaica	3	2016	2019	1.02 (-0.39 - 2.46)		0.148
Jamaica	4	2019	2021	-1.26 (-2.68 - 0.18)		0.082
Japan	0	1990	2000	0.73 (0.67 - 0.80)	0.38 (0.30 - 0.47)	<0.001
Japan	1	2000	2004	0.00 (-0.41 - 0.42)		0.982
Japan	2	2004	2011	0.67 (0.53 - 0.81)		<0.001
Japan	3	2011	2019	-0.90 (-1.01 - -0.79)		<0.001
Japan	4	2019	2021	3.62 (2.77 - 4.48)		<0.001
Jordan	0	1990	1995	2.12 (1.09 - 3.16)	0.86 (0.33 - 1.40)	0.001
Jordan	1	1995	2000	4.77 (3.43 - 6.14)		<0.001
Jordan	2	2000	2003	-4.76 (-8.70 - -0.65)		0.026
Jordan	3	2003	2010	-7.10 (-7.81 - -6.39)		<0.001
Jordan	4	2010	2018	7.09 (6.46 - 7.73)		<0.001
Jordan	5	2018	2021	1.42 (-0.81 - 3.71)		0.196
Kazakhstan	0	1990	1994	3.42 (2.00 - 4.86)	1.56 (1.38 - 1.75)	<0.001

Kazakhstan	1	1994	2021	1.29 (1.21 - 1.37)		<0.001
Kenya	0	1990	1997	3.05 (1.92 - 4.18)	1.12 (0.56 - 1.68)	<0.001
Kenya	1	1997	2010	-1.95 (-2.43 - -1.47)		<0.001
Kenya	2	2010	2018	0.40 (-0.73 - 1.55)		0.471
Kenya	3	2018	2021	12.72 (8.17 - 17.46)		<0.001
Kingdom of Eswatini	0	1990	2000	2.21 (1.99 - 2.44)	0.45 (0.10 - 0.80)	<0.001
Kingdom of Eswatini	1	2000	2005	-3.20 (-3.98 - -2.42)		<0.001
Kingdom of Eswatini	2	2005	2011	-0.78 (-1.27 - -0.29)		0.004
Kingdom of Eswatini	3	2011	2014	4.42 (1.80 - 7.10)		0.002
Kingdom of Eswatini	4	2014	2019	0.87 (0.00 - 1.75)		0.049
Kingdom of Eswatini	5	2019	2021	-2.12 (-4.75 - 0.58)		0.113
Kiribati	0	1990	1996	1.32 (0.96 - 1.68)	0.96 (0.79 - 1.13)	<0.001
Kiribati	1	1996	2005	2.27 (2.05 - 2.50)		<0.001
Kiribati	2	2005	2010	-1.93 (-2.53 - -1.32)		<0.001
Kiribati	3	2010	2018	1.35 (1.08 - 1.62)		<0.001
Kiribati	4	2018	2021	0.18 (-0.83 - 1.20)		0.713
Kuwait	0	1990	1999	-0.85 (-0.94 - -0.76)	0.55 (0.43 - 0.67)	<0.001
Kuwait	1	1999	2002	0.32 (-0.70 - 1.35)		0.517
Kuwait	2	2002	2008	2.05 (1.83 - 2.28)		<0.001
Kuwait	3	2008	2013	1.41 (1.10 - 1.73)		<0.001
Kuwait	4	2013	2021	0.56 (0.45 - 0.67)		<0.001
Kyrgyzstan	0	1990	1994	3.05 (1.15 - 4.99)	0.75 (0.46 - 1.04)	0.003
Kyrgyzstan	1	1994	2007	-0.56 (-0.90 - -0.22)		0.002
Kyrgyzstan	2	2007	2021	1.33 (1.07 - 1.59)		<0.001
Lao People's Democratic Republic	0	1990	1999	1.27 (1.10 - 1.45)	1.67 (1.58 - 1.76)	<0.001
Lao People's Democratic Republic	1	1999	2017	1.94 (1.87 - 2.00)		<0.001
Lao People's Democratic Republic	2	2017	2021	1.36 (0.77 - 1.96)		<0.001
Latvia	0	1990	1996	-0.15 (-1.51 - 1.23)	1.36 (0.99 - 1.74)	0.824
Latvia	1	1996	2008	2.73 (2.16 - 3.30)		<0.001
Latvia	2	2008	2021	0.81 (0.37 - 1.26)		0.001
Lebanon	0	1990	1996	1.46 (1.20 - 1.72)	0.74 (0.57 - 0.91)	<0.001
Lebanon	1	1996	2005	0.19 (0.03 - 0.36)		0.023

Lebanon	2	2005	2012	0.75 (0.49 - 1.01)		<0.001
Lebanon	3	2012	2015	-0.94 (-2.47 - 0.60)		0.214
Lebanon	4	2015	2021	1.71 (1.45 - 1.97)		<0.001
Lesotho	0	1990	2000	2.27 (1.67 - 2.88)	1.09 (0.68 - 1.49)	<0.001
Lesotho	1	2000	2018	-1.17 (-1.40 - -0.95)		<0.001
Lesotho	2	2018	2021	11.36 (7.38 - 15.50)		<0.001
Liberia	0	1990	1992	14.78 (10.74 - 18.97)	2.11 (1.56 - 2.66)	<0.001
Liberia	1	1992	1995	4.22 (0.47 - 8.10)		0.030
Liberia	2	1995	2001	-1.05 (-1.92 - -0.18)		0.022
Liberia	3	2001	2010	4.34 (3.95 - 4.73)		<0.001
Liberia	4	2010	2015	1.04 (0.00 - 2.08)		0.049
Liberia	5	2015	2019	-4.00 (-5.69 - -2.27)		<0.001
Liberia	6	2019	2021	1.98 (-1.74 - 5.83)		0.272
Libya	0	1990	1999	0.52 (0.41 - 0.62)	0.28 (0.17 - 0.39)	<0.001
Libya	1	1999	2005	-0.75 (-1.00 - -0.49)		<0.001
Libya	2	2005	2011	1.32 (1.06 - 1.58)		<0.001
Libya	3	2011	2019	0.34 (0.18 - 0.50)		<0.001
Libya	4	2019	2021	-1.00 (-2.17 - 0.18)		0.090
Lithuania	0	1990	2012	2.00 (1.73 - 2.27)	1.58 (1.23 - 1.93)	<0.001
Lithuania	1	2012	2021	0.55 (-0.51 - 1.63)		0.298
Luxembourg	0	1990	2001	0.99 (0.83 - 1.15)	0.53 (0.27 - 0.79)	<0.001
Luxembourg	1	2001	2016	0.45 (0.34 - 0.56)		<0.001
Luxembourg	2	2016	2019	-1.32 (-3.51 - 0.92)		0.232
Luxembourg	3	2019	2021	1.37 (-0.88 - 3.67)		0.222
Madagascar	0	1990	1996	-1.46 (-2.05 - -0.87)	0.14 (-0.17 - 0.46)	<0.001
Madagascar	1	1996	2011	-0.47 (-0.64 - -0.29)		<0.001
Madagascar	2	2011	2015	3.36 (1.23 - 5.53)		0.003
Madagascar	3	2015	2021	1.20 (0.45 - 1.94)		0.003
Malawi	0	1990	1995	-1.14 (-1.65 - -0.63)	0.67 (0.42 - 0.93)	<0.001
Malawi	1	1995	2001	6.01 (5.47 - 6.55)		<0.001
Malawi	2	2001	2007	2.74 (2.23 - 3.26)		<0.001
Malawi	3	2007	2015	0.12 (-0.17 - 0.41)		0.402
Malawi	4	2015	2019	-6.45 (-7.49 - -5.40)		<0.001
Malawi	5	2019	2021	0.49 (-1.84 - 2.88)		0.663
Malaysia	0	1990	1996	1.67 (1.40 - 1.95)	1.37 (1.22 - 1.53)	<0.001
Malaysia	1	1996	2000	2.79 (1.96 - 3.63)		<0.001
Malaysia	2	2000	2004	1.77 (0.93 - 2.61)		<0.001
Malaysia	3	2004	2021	0.84 (0.79 - 0.90)		<0.001
Maldives	0	1990	1994	2.52 (1.57 - 3.48)	1.14 (0.86 - 1.42)	<0.001
Maldives	1	1994	2003	0.85 (0.55 - 1.16)		<0.001
Maldives	2	2003	2010	3.42 (3.05 - 3.80)		<0.001
Maldives	3	2010	2015	-2.76 (-3.39 - -2.12)		<0.001
Maldives	4	2015	2018	0.13 (-1.96 - 2.27)		0.897
Maldives	5	2018	2021	2.55 (1.50 - 3.61)		<0.001

Mali	0	1990	1993	9.75 (6.64 - 12.95)	2.38 (1.99 - 2.77)	<0.001
Mali	1	1993	2007	-0.04 (-0.34 - 0.25)		0.757
Mali	2	2007	2014	5.96 (4.98 - 6.95)		<0.001
Mali	3	2014	2021	0.73 (0.03 - 1.43)		0.042
Malta	0	1990	2004	1.24 (1.12 - 1.37)	0.66 (0.38 - 0.94)	<0.001
Malta	1	2004	2010	-0.20 (-0.77 - 0.38)		0.487
Malta	2	2010	2014	1.39 (0.10 - 2.70)		0.037
Malta	3	2014	2019	-1.75 (-2.58 - -0.92)		<0.001
Malta	4	2019	2021	3.89 (1.24 - 6.62)		0.006
Marshall Islands	0	1990	2004	2.29 (2.20 - 2.38)	1.32 (1.19 - 1.46)	<0.001
Marshall Islands	1	2004	2010	-0.88 (-1.28 - -0.47)		<0.001
Marshall Islands	2	2010	2015	2.09 (1.51 - 2.66)		<0.001
Marshall Islands	3	2015	2021	0.67 (0.36 - 0.98)		<0.001
Mauritania	0	1990	1993	3.99 (2.59 - 5.42)	1.35 (1.01 - 1.69)	<0.001
Mauritania	1	1993	2000	1.73 (1.31 - 2.16)		<0.001
Mauritania	2	2000	2003	0.11 (-2.24 - 2.51)		0.923
Mauritania	3	2003	2008	1.79 (1.00 - 2.59)		<0.001
Mauritania	4	2008	2019	0.41 (0.20 - 0.63)		0.001
Mauritania	5	2019	2021	2.07 (-0.79 - 5.01)		0.145
Mauritius	0	1990	2006	1.93 (1.87 - 1.98)	1.42 (1.30 - 1.53)	<0.001
Mauritius	1	2006	2012	1.33 (1.02 - 1.64)		<0.001
Mauritius	2	2012	2019	0.27 (0.04 - 0.51)		0.022
Mauritius	3	2019	2021	1.66 (0.32 - 3.02)		0.017
Mexico	0	1990	1992	15.21 (14.62 - 15.79)	1.17 (1.10 - 1.24)	<0.001
Mexico	1	1992	1995	5.33 (4.83 - 5.83)		<0.001
Mexico	2	1995	2000	-1.52 (-1.66 - -1.37)		<0.001
Mexico	3	2000	2010	-0.83 (-0.87 - -0.79)		<0.001
Mexico	4	2010	2015	0.50 (0.36 - 0.64)		<0.001
Mexico	5	2015	2019	2.26 (2.03 - 2.50)		<0.001
Mexico	6	2019	2021	-1.59 (-2.03 - -1.14)		<0.001
Mongolia	0	1990	2006	1.05 (0.86 - 1.23)	1.08 (0.63 - 1.52)	<0.001
Mongolia	1	2006	2009	2.62 (-1.95 - 7.40)		0.252
Mongolia	2	2009	2021	0.73 (0.46 - 1.01)		<0.001
Montenegro	0	1990	1998	-0.07 (-0.07 - -0.07)	0.92 (0.92 - 0.92)	<0.001
Montenegro	1	1998	2001	3.96 (3.96 - 3.96)		<0.001
Montenegro	2	2001	2007	-0.23 (-0.23 - -0.23)		<0.001
Montenegro	3	2007	2010	3.70 (3.70 - 3.70)		<0.001
Montenegro	4	2010	2014	-0.31 (-0.31 - -0.31)		<0.001
Montenegro	5	2014	2017	3.35 (3.35 - 3.35)		<0.001
Montenegro	6	2017	2021	-0.22 (-0.22 - -0.22)		<0.001
Morocco	0	1990	1993	7.98 (6.77 - 9.21)	2.60 (2.18 - 3.03)	<0.001
Morocco	1	1993	1996	0.33 (-1.98 - 2.69)		0.762
Morocco	2	1996	1999	-7.55 (-9.66 - -5.40)		<0.001
Morocco	3	1999	2005	0.54 (0.01 - 1.08)		0.045

Morocco	4	2005	2009	16.53 (15.19 - 17.88)		<0.001
Morocco	5	2009	2012	2.58 (-0.05 - 5.28)		0.054
Morocco	6	2012	2021	0.79 (0.56 - 1.02)		<0.001
Mozambique	0	1990	1996	-0.48 (-1.03 - 0.07)	1.37 (1.02 - 1.73)	0.084
Mozambique	1	1996	2006	2.46 (2.18 - 2.74)		<0.001
Mozambique	2	2006	2009	4.70 (1.58 - 7.91)		0.005
Mozambique	3	2009	2014	1.62 (0.65 - 2.61)		0.002
Mozambique	4	2014	2021	-0.13 (-0.56 - 0.30)		0.527
Myanmar	0	1990	1997	1.43 (0.97 - 1.89)	1.42 (1.13 - 1.72)	<0.001
Myanmar	1	1997	2005	3.09 (2.62 - 3.55)		<0.001
Myanmar	2	2005	2011	-0.61 (-1.21 - 0.01)		0.052
Myanmar	3	2011	2014	3.45 (0.95 - 6.01)		0.009
Myanmar	4	2014	2021	0.45 (0.12 - 0.77)		0.010
Namibia	0	1990	1993	-4.54 (-5.95 - -3.12)	0.66 (0.15 - 1.18)	<0.001
Namibia	1	1993	2000	-2.43 (-2.91 - -1.95)		<0.001
Namibia	2	2000	2003	-0.08 (-3.21 - 3.16)		0.960
Namibia	3	2003	2006	3.76 (0.68 - 6.93)		0.021
Namibia	4	2006	2009	12.85 (9.67 - 16.12)		<0.001
Namibia	5	2009	2014	1.76 (0.82 - 2.71)		0.001
Namibia	6	2014	2021	-0.60 (-1.04 - -0.17)		0.011
Nepal	0	1990	1994	-9.46 (-11.17 - -7.72)	1.08 (0.61 - 1.55)	<0.001
Nepal	1	1994	2000	-1.17 (-2.59 - 0.26)		0.103
Nepal	2	2000	2008	6.90 (6.06 - 7.75)		<0.001
Nepal	3	2008	2015	1.02 (0.15 - 1.89)		0.024
Nepal	4	2015	2021	3.32 (2.38 - 4.27)		<0.001
Netherlands	0	1990	2006	0.91 (0.78 - 1.04)	0.56 (0.26 - 0.87)	<0.001
Netherlands	1	2006	2015	0.34 (-0.01 - 0.70)		0.056
Netherlands	2	2015	2019	-1.65 (-3.19 - -0.08)		0.040
Netherlands	3	2019	2021	3.31 (-0.02 - 6.74)		0.051
New Zealand	0	1990	2000	-0.36 (-0.49 - -0.23)	0.43 (0.31 - 0.54)	<0.001
New Zealand	1	2000	2005	3.77 (3.25 - 4.30)		<0.001
New Zealand	2	2005	2016	-0.67 (-0.80 - -0.55)		<0.001
New Zealand	3	2016	2021	1.16 (0.79 - 1.52)		<0.001
Nicaragua	0	1990	1995	-2.40 (-2.92 - -1.87)	0.85 (0.52 - 1.18)	<0.001
Nicaragua	1	1995	2010	2.28 (2.17 - 2.39)		<0.001
Nicaragua	2	2010	2016	0.33 (-0.29 - 0.94)		0.278
Nicaragua	3	2016	2019	1.59 (-1.17 - 4.43)		0.244
Nicaragua	4	2019	2021	-1.14 (-3.67 - 1.44)		0.362
Niger	0	1990	1993	0.06 (-2.61 - 2.80)	2.47 (1.84 - 3.11)	0.965
Niger	1	1993	2000	3.69 (2.78 - 4.62)		<0.001
Niger	2	2000	2003	10.59 (5.28 - 16.17)		<0.001
Niger	3	2003	2007	3.58 (1.15 - 6.07)		0.006
Niger	4	2007	2021	0.42 (0.19 - 0.66)		0.001
Nigeria	0	1990	1992	6.22 (4.03 - 8.45)	0.71 (0.37 - 1.05)	<0.001

Nigeria	1	1992	1995	1.73 (-0.40 - 3.92)		0.103
Nigeria	2	1995	2005	-0.69 (-0.89 - -0.49)		<0.001
Nigeria	3	2005	2009	3.39 (2.29 - 4.51)		<0.001
Nigeria	4	2009	2015	0.18 (-0.28 - 0.65)		0.406
Nigeria	5	2015	2018	-1.71 (-3.68 - 0.29)		0.087
Nigeria	6	2018	2021	0.76 (-0.31 - 1.84)		0.147
North Macedonia	0	1990	1995	-0.16 (-0.16 - -0.16)	1.02 (1.02 - 1.02)	<0.001
North Macedonia	1	1995	1998	4.51 (4.51 - 4.51)		<0.001
North Macedonia	2	1998	2003	-0.34 (-0.34 - -0.34)		<0.001
North Macedonia	3	2003	2006	4.06 (4.06 - 4.06)		<0.001
North Macedonia	4	2006	2014	-0.13 (-0.13 - -0.13)		<0.001
North Macedonia	5	2014	2017	3.63 (3.63 - 3.63)		<0.001
North Macedonia	6	2017	2021	-0.22 (-0.22 - -0.22)		<0.001
Northern Mariana Islands	0	1990	1993	-9.47 (-10.65 - -8.27)	0.22 (-0.23 - 0.67)	<0.001
Northern Mariana Islands	1	1993	1996	17.41 (14.33 - 20.57)		<0.001
Northern Mariana Islands	2	1996	1999	9.01 (6.33 - 11.75)		<0.001
Northern Mariana Islands	3	1999	2002	-11.42 (-13.64 - -9.14)		<0.001
Northern Mariana Islands	4	2002	2007	2.98 (2.15 - 3.82)		<0.001
Northern Mariana Islands	5	2007	2011	-4.67 (-5.90 - -3.43)		<0.001
Northern Mariana Islands	6	2011	2021	0.35 (0.15 - 0.55)		0.002
Norway	0	1990	2001	0.55 (0.41 - 0.70)	0.31 (0.13 - 0.48)	<0.001
Norway	1	2001	2005	-0.77 (-1.83 - 0.31)		0.151
Norway	2	2005	2018	0.24 (0.11 - 0.36)		0.001
Norway	3	2018	2021	1.16 (0.10 - 2.23)		0.033
Oman	0	1990	1997	4.16 (3.94 - 4.39)	1.83 (1.72 - 1.94)	<0.001
Oman	1	1997	2002	2.17 (1.66 - 2.68)		<0.001
Oman	2	2002	2010	0.41 (0.20 - 0.62)		0.001
Oman	3	2010	2021	1.26 (1.15 - 1.37)		<0.001
Pakistan	0	1990	1997	0.08 (-0.42 - 0.59)	0.64 (0.23 - 1.06)	0.731
Pakistan	1	1997	2000	3.13 (-0.38 - 6.76)		0.078
Pakistan	2	2000	2005	-5.48 (-6.55 - -4.40)		<0.001
Pakistan	3	2005	2010	8.86 (7.70 - 10.02)		<0.001
Pakistan	4	2010	2021	-0.38 (-0.61 - -0.16)		0.002
Palestine	0	1990	2005	0.47 (0.40 - 0.55)	0.75 (0.65 - 0.86)	<0.001
Palestine	1	2005	2010	1.54 (0.97 - 2.11)		<0.001
Palestine	2	2010	2021	0.79 (0.67 - 0.90)		<0.001
Panama	0	1990	1994	3.34 (3.02 - 3.65)	1.21 (1.12 - 1.29)	<0.001

Panama		1	1994	2005	0.54 (0.46 - 0.61)		<0.001
Panama		2	2005	2011	1.68 (1.46 - 1.89)		<0.001
Panama		3	2011	2019	1.37 (1.24 - 1.49)		<0.001
Panama		4	2019	2021	-1.32 (-2.23 - -0.40)		0.008
Papua Guinea	New	0	1990	2005	1.78 (1.64 - 1.93)	1.44 (1.17 - 1.71)	<0.001
Papua Guinea	New	1	2005	2010	-1.57 (-2.62 - -0.50)		0.006
Papua Guinea	New	2	2010	2014	4.89 (3.29 - 6.51)		<0.001
Papua Guinea	New	3	2014	2021	0.94 (0.57 - 1.32)		<0.001
Paraguay		0	1990	1996	0.04 (-0.43 - 0.50)	1.50 (1.07 - 1.93)	0.873
Paraguay		1	1996	1999	4.52 (1.39 - 7.75)		0.007
Paraguay		2	1999	2007	1.12 (0.70 - 1.54)		<0.001
Paraguay		3	2007	2010	3.51 (0.28 - 6.85)		0.035
Paraguay		4	2010	2021	1.23 (1.03 - 1.44)		<0.001
Peru		0	1990	1992	-20.05 (-23.18 - -16.79)	2.36 (1.75 - 2.97)	<0.001
Peru		1	1992	1995	-13.08 (-16.38 - -9.64)		<0.001
Peru		2	1995	1998	10.79 (6.55 - 15.20)		<0.001
Peru		3	1998	2004	14.68 (13.76 - 15.61)		<0.001
Peru		4	2004	2010	-0.79 (-1.55 - -0.03)		0.044
Peru		5	2010	2016	1.56 (0.81 - 2.33)		0.001
Peru		6	2016	2021	8.67 (7.67 - 9.69)		<0.001
Philippines		0	1990	1994	-19.44 (-20.68 - -18.17)	1.26 (0.82 - 1.70)	<0.001
Philippines		1	1994	2000	-0.40 (-1.60 - 0.83)		0.506
Philippines		2	2000	2004	29.90 (26.62 - 33.27)		<0.001
Philippines		3	2004	2021	1.36 (1.18 - 1.55)		<0.001
Plurinational State of Bolivia		0	1990	1997	-1.47 (-1.84 - -1.10)	1.61 (1.12 - 2.09)	<0.001
Plurinational State of Bolivia		1	1997	2003	-2.84 (-3.43 - -2.25)		<0.001
Plurinational State of Bolivia		2	2003	2006	-1.58 (-4.22 - 1.13)		0.227
Plurinational State of Bolivia		3	2006	2010	4.02 (2.65 - 5.41)		<0.001
Plurinational State of Bolivia		4	2010	2014	15.10 (13.46 - 16.78)		<0.001
Plurinational State of Bolivia		5	2014	2017	3.52 (0.08 - 7.09)		0.046
Plurinational State of Bolivia		6	2017	2021	-0.14 (-1.21 - 0.93)		0.774

Poland	0	1990	2003	1.69 (1.33 - 2.05)	0.70 (0.40 - 1.01)	<0.001
Poland	1	2003	2012	-1.01 (-1.75 - -0.27)		0.009
Poland	2	2012	2021	1.02 (0.39 - 1.66)		0.003
Portugal	0	1990	1995	0.83 (0.28 - 1.39)	0.54 (0.23 - 0.84)	0.005
Portugal	1	1995	2004	1.63 (1.36 - 1.90)		<0.001
Portugal	2	2004	2016	-0.24 (-0.40 - -0.07)		0.008
Portugal	3	2016	2019	-1.36 (-3.89 - 1.23)		0.280
Portugal	4	2019	2021	2.43 (-0.06 - 4.98)		0.055
Principality of Monaco	0	1990	1996	0.21 (-0.49 - 0.91)	0.28 (0.05 - 0.52)	0.543
Principality of Monaco	1	1996	2001	2.02 (0.77 - 3.29)		0.003
Principality of Monaco	2	2001	2021	-0.12 (-0.23 - -0.02)		0.021
Puerto Rico	0	1990	2005	1.01 (0.94 - 1.07)	0.64 (0.56 - 0.72)	<0.001
Puerto Rico	1	2005	2011	-0.03 (-0.36 - 0.31)		0.869
Puerto Rico	2	2011	2021	0.49 (0.37 - 0.61)		<0.001
Qatar	0	1990	1994	1.43 (1.06 - 1.79)	0.56 (0.39 - 0.74)	<0.001
Qatar	1	1994	1999	2.47 (2.09 - 2.84)		<0.001
Qatar	2	1999	2004	0.45 (0.09 - 0.82)		0.018
Qatar	3	2004	2010	-3.83 (-4.07 - -3.58)		<0.001
Qatar	4	2010	2013	-2.80 (-3.93 - -1.67)		<0.001
Qatar	5	2013	2016	-0.77 (-1.88 - 0.34)		0.157
Qatar	6	2016	2021	6.51 (6.24 - 6.79)		<0.001
Republic of Cabo Verde	0	1990	1998	3.93 (3.60 - 4.25)	1.73 (1.55 - 1.91)	<0.001
Republic of Cabo Verde	1	1998	2008	1.44 (1.17 - 1.70)		<0.001
Republic of Cabo Verde	2	2008	2017	0.33 (0.02 - 0.64)		0.039
Republic of Cabo Verde	3	2017	2021	1.28 (0.38 - 2.19)		0.008
Republic of Cote d'Ivoire	0	1990	1993	3.78 (2.73 - 4.84)	2.04 (1.68 - 2.40)	<0.001
Republic of Cote d'Ivoire	1	1993	2003	4.81 (4.61 - 5.00)		<0.001
Republic of Cote d'Ivoire	2	2003	2006	1.39 (-0.90 - 3.73)		0.212
Republic of Cote d'Ivoire	3	2006	2009	-2.89 (-4.92 - -0.82)		0.011
Republic of Cote d'Ivoire	4	2009	2015	-0.48 (-0.91 - -0.04)		0.036
Republic of Cote d'Ivoire	5	2015	2019	2.75 (1.68 - 3.82)		<0.001

Republic of C 么 te d'Ivoire	6	2019	2021	0.56 (-1.74 - 2.92)		0.606
Republic of Korea	0	1990	1999	2.72 (2.52 - 2.93)	0.96 (0.66 - 1.27)	<0.001
Republic of Korea	1	1999	2007	-1.08 (-1.38 - -0.79)		<0.001
Republic of Korea	2	2007	2011	-0.02 (-1.11 - 1.08)		0.970
Republic of Korea	3	2011	2014	4.11 (1.81 - 6.46)		0.002
Republic of Korea	4	2014	2019	-0.74 (-1.43 - -0.05)		0.037
Republic of Korea	5	2019	2021	3.02 (0.81 - 5.28)		0.010
Republic of Moldova	0	1990	1998	-2.89 (-4.31 - -1.44)	1.36 (0.67 - 2.05)	<0.001
Republic of Moldova	1	1998	2016	3.61 (3.13 - 4.09)		<0.001
Republic of Moldova	2	2016	2021	0.30 (-3.03 - 3.74)		0.856
Republic of Nauru	0	1990	1993	-0.01 (-0.98 - 0.97)	0.81 (0.63 - 0.99)	0.988
Republic of Nauru	1	1993	2005	1.07 (0.93 - 1.21)		<0.001
Republic of Nauru	2	2005	2010	-0.49 (-1.14 - 0.16)		0.132
Republic of Nauru	3	2010	2017	1.97 (1.62 - 2.32)		<0.001
Republic of Nauru	4	2017	2021	0.25 (-0.39 - 0.90)		0.427
Republic of Niue	0	1990	2002	2.30 (2.19 - 2.41)	1.12 (0.93 - 1.31)	<0.001
Republic of Niue	1	2002	2009	-0.27 (-0.58 - 0.04)		0.080
Republic of Niue	2	2009	2014	1.94 (1.32 - 2.56)		<0.001
Republic of Niue	3	2014	2018	0.56 (-0.40 - 1.53)		0.240
Republic of Niue	4	2018	2021	-0.89 (-1.83 - 0.06)		0.064
Republic of Palau	0	1990	1992	3.59 (2.17 - 5.02)	0.61 (0.40 - 0.83)	<0.001
Republic of Palau	1	1992	1995	1.55 (0.16 - 2.96)		0.031
Republic of Palau	2	1995	2000	0.18 (-0.26 - 0.62)		0.393
Republic of Palau	3	2000	2006	1.45 (1.14 - 1.76)		<0.001
Republic of Palau	4	2006	2013	0.01 (-0.23 - 0.24)		0.948
Republic of Palau	5	2013	2016	-1.19 (-2.52 - 0.16)		0.078
Republic of Palau	6	2016	2021	0.26 (-0.04 - 0.57)		0.088
Republic of San Marino	0	1990	1999	1.35 (1.18 - 1.52)	0.25 (0.07 - 0.42)	<0.001
Republic of San Marino	1	1999	2015	-0.01 (-0.09 - 0.06)		0.706
Republic of San Marino	2	2015	2019	-1.79 (-2.75 - -0.82)		0.001
Republic of San Marino	3	2019	2021	1.52 (-0.30 - 3.37)		0.097
Republic of the Gambia	0	1990	1994	4.76 (3.41 - 6.13)	1.43 (1.16 - 1.70)	<0.001
Republic of the Gambia	1	1994	2001	1.72 (1.02 - 2.43)		<0.001
Republic of the	2	2001	2016	-0.01 (-0.19 - 0.17)		0.922

Gambia						
Republic of the Gambia	3	2016	2021	2.75 (1.87 - 3.63)		<0.001
Romania	0	1990	2021	1.18 (1.03 - 1.32)	1.18 (1.03 - 1.32)	<0.001
Russian Federation	0	1990	1998	-0.07 (-0.07 - -0.07)	1.02 (1.02 - 1.02)	<0.001
Russian Federation	1	1998	2001	4.42 (4.42 - 4.42)		<0.001
Russian Federation	2	2001	2007	-0.24 (-0.24 - -0.24)		<0.001
Russian Federation	3	2007	2010	4.11 (4.11 - 4.11)		<0.001
Russian Federation	4	2010	2015	-0.32 (-0.32 - -0.32)		<0.001
Russian Federation	5	2015	2018	3.73 (3.73 - 3.73)		<0.001
Russian Federation	6	2018	2021	-0.32 (-0.32 - -0.32)		<0.001
Rwanda	0	1990	1999	1.45 (0.07 - 2.85)	1.27 (0.27 - 2.29)	0.040
Rwanda	1	1999	2004	-3.36 (-7.57 - 1.04)		0.125
Rwanda	2	2004	2016	0.52 (-0.47 - 1.51)		0.290
Rwanda	3	2016	2021	7.73 (4.11 - 11.48)		<0.001
Saint Kitts and Nevis	0	1990	1993	2.25 (1.10 - 3.41)	0.90 (0.77 - 1.02)	<0.001
Saint Kitts and Nevis	1	1993	2005	1.21 (1.06 - 1.36)		<0.001
Saint Kitts and Nevis	2	2005	2021	0.41 (0.32 - 0.49)		<0.001
Saint Lucia	0	1990	1995	2.58 (2.15 - 3.02)	0.68 (0.52 - 0.84)	<0.001
Saint Lucia	1	1995	2001	1.20 (0.77 - 1.62)		<0.001
Saint Lucia	2	2001	2009	0.12 (-0.14 - 0.38)		0.337
Saint Lucia	3	2009	2014	-0.61 (-1.21 - -0.00)		0.049
Saint Lucia	4	2014	2021	0.44 (0.18 - 0.70)		0.002
Saint Vincent and the Grenadines	0	1990	2008	1.69 (1.59 - 1.79)	1.11 (1.03 - 1.20)	<0.001
Saint Vincent and the Grenadines	1	2008	2021	0.32 (0.15 - 0.48)		<0.001
Samoa	0	1990	1994	0.97 (0.50 - 1.43)	0.93 (0.69 - 1.17)	0.001
Samoa	1	1994	1997	2.28 (0.89 - 3.69)		0.004
Samoa	2	1997	2004	1.58 (1.35 - 1.81)		<0.001
Samoa	3	2004	2007	-0.01 (-1.41 - 1.41)		0.984
Samoa	4	2007	2010	-0.75 (-2.09 - 0.60)		0.249
Samoa	5	2010	2019	1.28 (1.13 - 1.43)		<0.001
Samoa	6	2019	2021	-1.01 (-2.31 - 0.30)		0.118

Sao Tome and Principe	0	1990	2000	2.91 (2.67 - 3.14)	1.29 (0.96 - 1.63)	<0.001
Sao Tome and Principe	1	2000	2005	-2.70 (-3.57 - -1.83)		<0.001
Sao Tome and Principe	2	2005	2011	0.54 (-0.06 - 1.15)		0.076
Sao Tome and Principe	3	2011	2014	5.42 (2.42 - 8.50)		0.001
Sao Tome and Principe	4	2014	2021	0.84 (0.45 - 1.22)		<0.001
Saudi Arabia	0	1990	1995	0.97 (0.68 - 1.26)	0.98 (0.88 - 1.08)	<0.001
Saudi Arabia	1	1995	2004	1.56 (1.42 - 1.71)		<0.001
Saudi Arabia	2	2004	2019	0.84 (0.77 - 0.90)		<0.001
Saudi Arabia	3	2019	2021	-0.49 (-1.78 - 0.83)		0.448
Senegal	0	1990	1999	2.29 (1.97 - 2.61)	0.96 (0.66 - 1.26)	<0.001
Senegal	1	1999	2015	0.93 (0.80 - 1.07)		<0.001
Senegal	2	2015	2019	-3.47 (-4.98 - -1.93)		<0.001
Senegal	3	2019	2021	4.38 (0.99 - 7.89)		0.013
Serbia	0	1990	1993	-0.28 (-0.28 - -0.28)	1.02 (1.02 - 1.02)	<0.001
Serbia	1	1993	1996	4.52 (4.52 - 4.52)		<0.001
Serbia	2	1996	2001	-0.30 (-0.30 - -0.30)		<0.001
Serbia	3	2001	2004	4.04 (4.04 - 4.04)		<0.001
Serbia	4	2004	2011	-0.17 (-0.17 - -0.17)		<0.001
Serbia	5	2011	2014	3.59 (3.59 - 3.59)		<0.001
Serbia	6	2014	2021	-0.10 (-0.10 - -0.10)		<0.001
Seychelles	0	1990	1995	1.37 (1.08 - 1.67)	0.73 (0.59 - 0.88)	<0.001
Seychelles	1	1995	1998	0.13 (-1.16 - 1.43)		0.839
Seychelles	2	1998	2004	0.98 (0.68 - 1.28)		<0.001
Seychelles	3	2004	2012	-0.55 (-0.72 - -0.39)		<0.001
Seychelles	4	2012	2021	1.58 (1.45 - 1.70)		<0.001
Sierra Leone	0	1990	1992	6.75 (2.64 - 11.03)	1.78 (1.42 - 2.14)	0.003
Sierra Leone	1	1992	2000	3.60 (3.05 - 4.16)		<0.001
Sierra Leone	2	2000	2005	-4.25 (-5.37 - -3.13)		<0.001
Sierra Leone	3	2005	2014	5.23 (4.84 - 5.62)		<0.001
Sierra Leone	4	2014	2021	-1.53 (-2.01 - -1.04)		<0.001
Singapore	0	1990	1993	-0.29 (-1.13 - 0.57)	1.06 (0.85 - 1.28)	0.485
Singapore	1	1993	1999	3.69 (3.29 - 4.09)		<0.001
Singapore	2	1999	2002	-1.84 (-3.49 - -0.16)		0.034
Singapore	3	2002	2007	2.60 (2.06 - 3.15)		<0.001
Singapore	4	2007	2015	1.28 (1.04 - 1.51)		<0.001
Singapore	5	2015	2021	-0.93 (-1.23 - -0.63)		<0.001
Slovakia	0	1990	2021	1.02 (0.89 - 1.16)	1.02 (0.89 - 1.16)	<0.001
Slovenia	0	1990	2010	2.20 (1.93 - 2.47)	1.49 (1.21 - 1.77)	<0.001
Slovenia	1	2010	2021	0.22 (-0.42 - 0.86)		0.491

Socialist Republic of Viet Nam	0	1990	1993	-2.03 (-2.92 - -1.12)	1.74 (1.50 - 1.99)	<0.001
Socialist Republic of Viet Nam	1	1993	1998	0.00 (-0.56 - 0.57)		0.986
Socialist Republic of Viet Nam	2	1998	2002	2.05 (1.13 - 2.98)		<0.001
Socialist Republic of Viet Nam	3	2002	2005	3.89 (2.11 - 5.69)		<0.001
Socialist Republic of Viet Nam	4	2005	2010	5.62 (5.00 - 6.25)		<0.001
Socialist Republic of Viet Nam	5	2010	2021	1.17 (1.04 - 1.29)		<0.001
Solomon Islands	0	1990	1995	2.01 (1.71 - 2.31)	1.13 (1.02 - 1.24)	<0.001
Solomon Islands	1	1995	2005	2.41 (2.29 - 2.54)		<0.001
Solomon Islands	2	2005	2011	-0.97 (-1.27 - -0.68)		<0.001
Solomon Islands	3	2011	2018	1.02 (0.79 - 1.24)		<0.001
Solomon Islands	4	2018	2021	-0.05 (-0.67 - 0.58)		0.876
Somalia	0	1990	2003	0.32 (0.10 - 0.54)	0.60 (0.40 - 0.79)	0.006
Somalia	1	2003	2010	1.77 (1.07 - 2.47)		<0.001
Somalia	2	2010	2021	0.18 (-0.09 - 0.46)		0.183
South Africa	0	1990	1994	-9.27 (-10.36 - -8.18)	0.01 (-0.60 - 0.62)	<0.001
South Africa	1	1994	2000	0.66 (-0.22 - 1.54)		0.130
South Africa	2	2000	2004	11.45 (9.32 - 13.62)		<0.001
South Africa	3	2004	2008	2.55 (0.65 - 4.47)		0.012
South Africa	4	2008	2011	-0.58 (-4.33 - 3.33)		0.750
South Africa	5	2011	2014	-7.10 (-10.59 - -3.48)		0.001
South Africa	6	2014	2021	0.80 (0.29 - 1.32)		0.005
South Sudan	0	1990	1995	0.83 (0.17 - 1.49)	0.60 (0.22 - 0.99)	0.017
South Sudan	1	1995	1999	2.99 (1.44 - 4.57)		0.001
South Sudan	2	1999	2008	-0.11 (-0.42 - 0.21)		0.471
South Sudan	3	2008	2015	-0.76 (-1.26 - -0.26)		0.006
South Sudan	4	2015	2018	3.13 (0.18 - 6.16)		0.039
South Sudan	5	2018	2021	-0.06 (-1.57 - 1.47)		0.934
Spain	0	1990	1999	0.86 (0.53 - 1.20)	0.71 (0.42 - 1.00)	<0.001
Spain	1	1999	2004	3.44 (2.19 - 4.70)		<0.001
Spain	2	2004	2016	0.19 (-0.14 - 0.51)		0.253
Spain	3	2016	2021	-0.99 (-2.07 - 0.09)		0.071
Sri Lanka	0	1990	1992	0.92 (-0.22 - 2.07)	1.63 (1.44 - 1.82)	0.104
Sri Lanka	1	1992	1996	3.29 (2.62 - 3.96)		<0.001
Sri Lanka	2	1996	1999	4.40 (3.07 - 5.75)		<0.001
Sri Lanka	3	1999	2005	1.85 (1.56 - 2.13)		<0.001
Sri Lanka	4	2005	2009	2.79 (2.15 - 3.44)		<0.001
Sri Lanka	5	2009	2016	-0.45 (-0.67 - -0.23)		0.001
Sri Lanka	6	2016	2021	0.71 (0.42 - 1.00)		<0.001

Sudan	0	1990	1995	2.22 (1.70 - 2.75)	2.75 (2.52 - 2.97)	<0.001
Sudan	1	1995	2000	7.65 (6.85 - 8.46)		<0.001
Sudan	2	2000	2011	1.18 (0.99 - 1.37)		<0.001
Sudan	3	2011	2019	3.00 (2.68 - 3.32)		<0.001
Sudan	4	2019	2021	-0.18 (-2.46 - 2.16)		0.873
Suriname	0	1990	1997	1.58 (1.26 - 1.90)	0.94 (0.79 - 1.10)	<0.001
Suriname	1	1997	2004	0.55 (0.16 - 0.95)		0.008
Suriname	2	2004	2010	1.64 (1.11 - 2.18)		<0.001
Suriname	3	2010	2021	0.41 (0.24 - 0.57)		<0.001
Sweden	0	1990	1996	-0.41 (-0.92 - 0.11)	0.43 (0.05 - 0.80)	0.112
Sweden	1	1996	1999	1.62 (-1.50 - 4.83)		0.294
Sweden	2	1999	2003	-1.35 (-2.89 - 0.21)		0.086
Sweden	3	2003	2010	-0.09 (-0.61 - 0.43)		0.727
Sweden	4	2010	2021	1.55 (1.34 - 1.76)		<0.001
Switzerland	0	1990	2001	0.93 (0.75 - 1.12)	0.33 (0.03 - 0.64)	<0.001
Switzerland	1	2001	2011	0.02 (-0.22 - 0.27)		0.837
Switzerland	2	2011	2015	0.71 (-0.65 - 2.10)		0.287
Switzerland	3	2015	2019	-1.92 (-3.26 - -0.56)		0.009
Switzerland	4	2019	2021	2.41 (-0.41 - 5.30)		0.090
Syrian Arab Republic	0	1990	2006	1.28 (1.19 - 1.37)	1.83 (1.41 - 2.26)	<0.001
Syrian Arab Republic	1	2006	2009	5.64 (3.21 - 8.13)		<0.001
Syrian Arab Republic	2	2009	2012	2.32 (-0.18 - 4.88)		0.067
Syrian Arab Republic	3	2012	2016	4.93 (3.72 - 6.16)		<0.001
Syrian Arab Republic	4	2016	2019	-0.08 (-2.36 - 2.25)		0.939
Syrian Arab Republic	5	2019	2021	-3.15 (-5.41 - -0.84)		0.011
Taiwan (Province of China)	0	1990	1997	0.67 (0.43 - 0.90)	1.27 (1.20 - 1.35)	<0.001
Taiwan (Province of China)	1	1997	2014	1.76 (1.69 - 1.83)		<0.001
Taiwan (Province of China)	2	2014	2021	0.70 (0.48 - 0.93)		<0.001
Tajikistan	0	1990	2006	0.60 (0.36 - 0.85)	0.81 (0.46 - 1.15)	<0.001
Tajikistan	1	2006	2011	-2.01 (-3.84 - -0.15)		0.035
Tajikistan	2	2011	2021	2.57 (2.12 - 3.03)		<0.001
Thailand	0	1990	1992	-1.51 (-3.68 - 0.71)	1.70 (1.54 - 1.86)	0.172
Thailand	1	1992	2008	2.52 (2.40 - 2.63)		<0.001
Thailand	2	2008	2021	1.19 (1.05 - 1.34)		<0.001
Timor-Leste	0	1990	1996	0.54 (0.17 - 0.91)	1.59 (1.26 - 1.92)	0.007

Timor-Leste	1	1996	2002	2.20 (1.72 - 2.69)		<0.001
Timor-Leste	2	2002	2005	0.73 (-0.99 - 2.47)		0.376
Timor-Leste	3	2005	2008	3.57 (1.82 - 5.34)		0.001
Timor-Leste	4	2008	2011	1.82 (0.16 - 3.50)		0.034
Timor-Leste	5	2011	2014	4.28 (2.43 - 6.15)		<0.001
Timor-Leste	6	2014	2021	0.27 (-0.01 - 0.55)		0.057
Togo	0	1990	2001	2.38 (2.19 - 2.57)	1.35 (1.06 - 1.63)	<0.001
Togo	1	2001	2004	3.63 (0.83 - 6.51)		0.013
Togo	2	2004	2015	-0.31 (-0.53 - -0.10)		0.007
Togo	3	2015	2021	1.39 (0.91 - 1.87)		<0.001
Tokelau	0	1990	1992	0.12 (-2.10 - 2.39)	1.13 (0.77 - 1.48)	0.910
Tokelau	1	1992	2002	2.67 (2.46 - 2.87)		<0.001
Tokelau	2	2002	2005	-1.02 (-3.10 - 1.10)		0.312
Tokelau	3	2005	2008	-3.06 (-5.13 - -0.93)		0.009
Tokelau	4	2008	2013	3.98 (3.27 - 4.70)		<0.001
Tokelau	5	2013	2017	-0.45 (-1.54 - 0.66)		0.394
Tokelau	6	2017	2021	0.70 (-0.01 - 1.42)		0.052
Tonga	0	1990	1994	1.71 (1.39 - 2.03)	0.77 (0.63 - 0.90)	<0.001
Tonga	1	1994	1999	2.52 (2.19 - 2.85)		<0.001
Tonga	2	1999	2006	0.43 (0.26 - 0.60)		<0.001
Tonga	3	2006	2009	-1.28 (-2.28 - -0.28)		0.016
Tonga	4	2009	2019	0.73 (0.64 - 0.83)		<0.001
Tonga	5	2019	2021	-0.98 (-1.98 - 0.04)		0.058
Trinidad and Tobago	0	1990	1994	5.90 (5.11 - 6.70)	1.62 (1.43 - 1.81)	<0.001
Trinidad and Tobago	1	1994	1999	0.84 (-0.03 - 1.73)		0.058
Trinidad and Tobago	2	1999	2008	2.15 (1.84 - 2.46)		<0.001
Trinidad and Tobago	3	2008	2021	0.27 (0.13 - 0.42)		0.001
Tunisia	0	1990	1994	3.83 (3.08 - 4.59)	1.50 (1.28 - 1.72)	<0.001
Tunisia	1	1994	2001	1.09 (0.67 - 1.51)		<0.001
Tunisia	2	2001	2005	2.69 (1.45 - 3.94)		<0.001
Tunisia	3	2005	2015	1.39 (1.16 - 1.61)		<0.001
Tunisia	4	2015	2021	-0.12 (-0.54 - 0.29)		0.535
Turkey	0	1990	1993	-5.03 (-7.88 - -2.09)	2.40 (1.62 - 3.19)	0.002
Turkey	1	1993	2011	0.45 (0.22 - 0.67)		0.001
Turkey	2	2011	2014	12.10 (5.94 - 18.63)		<0.001
Turkey	3	2014	2019	0.51 (-1.29 - 2.34)		0.563
Turkey	4	2019	2021	24.77 (16.75 - 33.34)		<0.001
Turkmenistan	0	1990	2021	1.19 (1.14 - 1.25)	1.19 (1.14 - 1.25)	<0.001
Tuvalu	0	1990	1997	1.59 (1.40 - 1.79)	0.85 (0.73 - 0.97)	<0.001
Tuvalu	1	1997	2005	1.20 (1.01 - 1.39)		<0.001

Tuvalu	2	2005	2011	-0.60 (-0.91 - -0.28)		0.001
Tuvalu	3	2011	2018	1.36 (1.12 - 1.61)		<0.001
Tuvalu	4	2018	2021	-0.09 (-0.80 - 0.62)		0.789
Uganda	0	1990	1992	-1.86 (-5.98 - 2.44)	0.83 (0.56 - 1.10)	0.378
Uganda	1	1992	2021	1.02 (0.95 - 1.08)		<0.001
Ukraine	0	1990	2011	1.75 (1.30 - 2.21)	0.68 (0.18 - 1.17)	<0.001
Ukraine	1	2011	2021	-1.55 (-2.81 - -0.27)		0.019
United Arab Emirates	0	1990	2005	1.47 (1.41 - 1.54)	1.34 (1.21 - 1.46)	<0.001
United Arab Emirates	1	2005	2009	-11.04 (-11.72 - -10.35)		<0.001
United Arab Emirates	2	2009	2016	9.28 (9.00 - 9.57)		<0.001
United Arab Emirates	3	2016	2021	0.78 (0.44 - 1.13)		<0.001
United Kingdom of Great Britain and Northern Ireland	0	1990	2003	1.01 (0.92 - 1.11)	0.42 (0.25 - 0.58)	<0.001
United Kingdom of Great Britain and Northern Ireland	1	2003	2015	0.01 (-0.11 - 0.12)		0.923
United Kingdom of Great Britain and Northern Ireland	2	2015	2019	-0.64 (-1.52 - 0.24)		0.146
United Kingdom of Great Britain and Northern Ireland	3	2019	2021	1.14 (-0.70 - 3.01)		0.215
United Republic of Tanzania	0	1990	1998	0.04 (-0.17 - 0.25)	1.40 (1.07 - 1.73)	0.715
United Republic of Tanzania	1	1998	2001	1.35 (-0.57 - 3.31)		0.153
United Republic of Tanzania	2	2001	2004	4.93 (2.94 - 6.95)		<0.001
United Republic of Tanzania	3	2004	2009	2.05 (1.43 - 2.67)		<0.001
United Republic of Tanzania	4	2009	2016	1.16 (0.84 - 1.49)		<0.001
United Republic of Tanzania	5	2016	2019	2.19 (0.32 - 4.10)		0.025
United Republic of Tanzania	6	2019	2021	-0.18 (-2.00 - 1.67)		0.831

of Tanzania						
United States of America	0	1990	1997	-0.29 (-0.64 - 0.07)	1.04 (0.83 - 1.26)	0.107
United States of America	1	1997	2005	1.55 (1.18 - 1.91)		<0.001
United States of America	2	2005	2012	-1.24 (-1.64 - -0.84)		<0.001
United States of America	3	2012	2016	0.46 (-0.67 - 1.60)		0.404
United States of America	4	2016	2021	5.95 (5.39 - 6.50)		<0.001
United States Virgin Islands	0	1990	2001	1.65 (1.52 - 1.79)	0.60 (0.51 - 0.69)	<0.001
United States Virgin Islands	1	2001	2008	0.68 (0.36 - 1.00)		<0.001
United States Virgin Islands	2	2008	2021	-0.32 (-0.42 - -0.22)		<0.001
Uruguay	0	1990	2002	2.15 (1.97 - 2.34)	1.26 (0.96 - 1.57)	<0.001
Uruguay	1	2002	2005	3.42 (0.46 - 6.46)		0.025
Uruguay	2	2005	2012	0.85 (0.36 - 1.35)		0.002
Uruguay	3	2012	2021	-0.31 (-0.59 - -0.03)		0.033
Uzbekistan	0	1990	2000	-1.23 (-1.59 - -0.88)	1.22 (0.81 - 1.64)	<0.001
Uzbekistan	1	2000	2004	6.11 (3.86 - 8.40)		<0.001
Uzbekistan	2	2004	2019	1.98 (1.76 - 2.21)		<0.001
Uzbekistan	3	2019	2021	-1.51 (-5.91 - 3.10)		0.496
Vanuatu	0	1990	1998	0.80 (0.58 - 1.03)	0.94 (0.71 - 1.16)	<0.001
Vanuatu	1	1998	2005	1.43 (1.08 - 1.78)		<0.001
Vanuatu	2	2005	2008	-0.03 (-1.98 - 1.97)		0.979
Vanuatu	3	2008	2017	1.45 (1.23 - 1.67)		<0.001
Vanuatu	4	2017	2021	-0.09 (-0.71 - 0.54)		0.772
Yemen	0	1990	1996	-1.51 (-1.86 - -1.16)	0.70 (0.44 - 0.96)	<0.001
Yemen	1	1996	2000	-2.55 (-3.58 - -1.51)		<0.001
Yemen	2	2000	2005	2.27 (1.60 - 2.95)		<0.001
Yemen	3	2005	2010	-1.57 (-2.17 - -0.96)		<0.001
Yemen	4	2010	2015	1.93 (1.36 - 2.51)		<0.001
Yemen	5	2015	2019	8.19 (7.18 - 9.22)		<0.001
Yemen	6	2019	2021	-1.64 (-3.65 - 0.41)		0.107
Zambia	0	1990	1996	-0.90 (-1.31 - -0.49)	0.35 (0.01 - 0.70)	<0.001
Zambia	1	1996	2000	-5.23 (-6.44 - -4.00)		<0.001
Zambia	2	2000	2005	0.52 (-0.29 - 1.34)		0.189
Zambia	3	2005	2010	9.07 (8.23 - 9.92)		<0.001
Zambia	4	2010	2015	-1.98 (-2.75 - -1.21)		<0.001
Zambia	5	2015	2019	3.34 (2.04 - 4.65)		<0.001
Zambia	6	2019	2021	-5.47 (-8.10 - -2.76)		0.001

Zimbabwe	0	1990	2000	-0.05 (-0.32 - 0.22)	0.50 (0.11 - 0.89)	0.689
Zimbabwe	1	2000	2005	3.43 (2.38 - 4.49)		<0.001
Zimbabwe	2	2005	2015	-1.12 (-1.41 - -0.83)		<0.001
Zimbabwe	3	2015	2018	3.76 (0.43 - 7.20)		0.029
Zimbabwe	4	2018	2021	-0.24 (-2.04 - 1.60)		0.788

ASR, Age-standardized rate; YLDs, Years lived with disability; ASPR, age-standardized prevalence rate; APC, Annual percentage change; AAPC, Average annual percentage change.

Table S 6 Joinpoint regression analysis of trends in the age-standardized prevalence rate (ASPR) and age-standardized YLD rate (ASR of YLDs) of infertility related to polycystic ovary syndrome (PCOS)—including total infertility, primary infertility, and secondary infertility—from 1990 to 2021 at the global level, across five Socio-demographic Index (SDI) regions, and 21 Global Burden of Disease (GBD) regions.

Case	Location name	Segment	Segment.Start	Segment.End	APC	AAPC	P Value
ASPR							
Infertility	Global	0	1990	2000	1.16 (1.10 - 1.23)	1.16 (1.10 - 1.23)	<0.001
	Global	1	2000	2004	1.69 (1.30 - 2.09)		<0.001
	Global	2	2004	2011	0.80 (0.67 - 0.94)		<0.001
	Global	3	2011	2021	1.21 (1.15 - 1.27)		<0.001
	Low SDI	0	1990	2001	0.91 (0.85 - 0.97)	1.16 (1.10 - 1.22)	<0.001
	Low SDI	1	2001	2010	1.38 (1.28 - 1.47)		<0.001
	Low SDI	2	2010	2015	1.06 (0.79 - 1.33)		<0.001
	Low SDI	3	2015	2021	1.38 (1.24 - 1.53)		<0.001
	Low-middle SDI	0	1990	1994	1.39 (1.21 - 1.56)	1.50 (1.45 - 1.55)	<0.001
	Low-middle SDI	1	1994	2001	0.88 (0.79 - 0.97)		<0.001
	Low-middle SDI	2	2001	2006	1.61 (1.44 - 1.79)		<0.001
	Low-middle SDI	3	2006	2019	1.89 (1.86 - 1.93)		<0.001
	Low-middle SDI	4	2019	2021	1.04 (0.48 - 1.61)	1.65 (1.58 - 1.71)	0.001
	Middle SDI	0	1990	1995	1.97 (1.86 - 2.08)		<0.001
	Middle SDI	1	1995	1998	2.36 (1.86 - 2.86)		<0.001
	Middle SDI	2	1998	2004	2.02 (1.91 - 2.13)		<0.001
	Middle SDI	3	2004	2011	1.09 (1.01 - 1.18)		<0.001
	Middle SDI	4	2011	2019	1.71 (1.64 - 1.78)	1.64 (1.51 - 1.78)	<0.001
	Middle SDI	5	2019	2021	0.39 (-0.11 - 0.89)		0.118
	High-middle SDI	0	1990	1995	1.43 (1.11 - 1.75)		<0.001
	High-middle SDI	1	1995	2000	2.10 (1.63 - 2.57)		<0.001
	High-middle SDI	2	2000	2004	3.29 (2.54 - 4.04)	0.79 (0.74 - 0.84)	<0.001
	High-middle SDI	3	2004	2016	0.90 (0.80 - 1.00)		<0.001
	High-middle SDI	4	2016	2021	1.89 (1.55 - 2.22)		<0.001
	High SDI	0	1990	2000	0.62 (0.59 - 0.66)		<0.001
	High SDI	1	2000	2005	0.20 (0.08 - 0.33)	1.56 (1.24 - 1.89)	0.003
	High SDI	2	2005	2010	-0.64 (-0.76 - -0.53)		<0.001
	High SDI	3	2010	2016	1.17 (1.09 - 1.25)		<0.001
	High SDI	4	2016	2019	2.20 (1.84 - 2.56)		<0.001
	High SDI	5	2019	2021	3.43 (3.04 - 3.82)	8.74)	<0.001
	Andean Latin America	0	1990	1992	-10.56 (-12.35 - -8.74)		<0.001
	Andean Latin America	1	1992	1995	-5.13 (-6.91 - -3.30)		<0.001
	Andean Latin America	2	1995	2004	4.59 (4.41 - 4.78)		<0.001

Andean Latin America	3	2004	2016	2.37 (2.26 - 2.49)		<0.001
Andean Latin America	4	2016	2019	5.37 (3.32 - 7.45)		<0.001
Andean Latin America	5	2019	2021	0.94 (-1.73 - 3.67)		0.469
Australasia	0	1990	1994	0.97 (0.86 - 1.07)	0.27 (0.23 - 0.30)	<0.001
Australasia	1	1994	2001	0.09 (0.03 - 0.14)		0.003
Australasia	2	2001	2005	1.34 (1.17 - 1.51)		<0.001
Australasia	3	2005	2009	-0.48 (-0.64 - -0.31)		<0.001
Australasia	4	2009	2018	-0.13 (-0.16 - -0.09)		<0.001
Australasia	5	2018	2021	0.51 (0.35 - 0.67)		<0.001
Caribbean	0	1990	1993	0.71 (0.56 - 0.86)	0.51 (0.46 - 0.56)	<0.001
Caribbean	1	1993	1996	0.24 (-0.05 - 0.54)		0.101
Caribbean	2	1996	2001	0.54 (0.45 - 0.64)		<0.001
Caribbean	3	2001	2004	1.03 (0.74 - 1.33)		<0.001
Caribbean	4	2004	2011	0.60 (0.55 - 0.65)		<0.001
Caribbean	5	2011	2015	0.96 (0.81 - 1.11)		<0.001
Caribbean	6	2015	2021	-0.15 (-0.20 - -0.09)		<0.001
Central Asia	0	1990	1994	1.78 (1.55 - 2.01)	1.02 (0.97 - 1.08)	<0.001
Central Asia	1	1994	2003	0.42 (0.35 - 0.50)		<0.001
Central Asia	2	2003	2019	1.37 (1.34 - 1.40)		<0.001
Central Asia	3	2019	2021	-0.51 (-1.24 - 0.22)		0.163
Central Europe	0	1990	1993	1.00 (0.79 - 1.20)	0.73 (0.68 - 0.78)	<0.001
Central Europe	1	1993	1999	1.30 (1.21 - 1.39)		<0.001
Central Europe	2	1999	2003	0.96 (0.77 - 1.16)		<0.001
Central Europe	3	2003	2009	0.58 (0.49 - 0.67)		<0.001
Central Europe	4	2009	2015	0.26 (0.18 - 0.34)		<0.001
Central Europe	5	2015	2018	0.63 (0.27 - 0.99)		0.003
Central Europe	6	2018	2021	0.36 (0.18 - 0.54)		0.001
Central Latin America	0	1990	1993	6.98 (6.51 - 7.47)	0.75 (0.63 - 0.87)	<0.001
Central Latin America	1	1993	1996	1.30 (0.43 - 2.18)		0.006
Central Latin America	2	1996	2009	-0.75 (-0.80 - -0.70)		<0.001
Central Latin America	3	2009	2015	0.41 (0.23 - 0.60)		<0.001
Central Latin America	4	2015	2019	1.76 (1.33 - 2.19)		<0.001
Central Latin America	5	2019	2021	-0.32 (-1.18 - 0.55)		0.448
Central Sub-Saharan Africa	0	1990	1995	0.82 (0.76 - 0.89)	1.41 (1.37 - 1.45)	<0.001
Central Sub-Saharan Africa	1	1995	1999	3.28 (3.14 - 3.42)		<0.001
Central Sub-Saharan Africa	2	1999	2006	1.08 (1.03 - 1.12)		<0.001
Central Sub-Saharan Africa	3	2006	2009	1.76 (1.49 - 2.02)		<0.001
Central Sub-Saharan Africa	4	2009	2015	0.52 (0.46 - 0.58)		<0.001
Central Sub-Saharan Africa	5	2015	2019	2.21 (2.08 - 2.35)		<0.001
Central Sub-Saharan Africa	6	2019	2021	0.87 (0.58 - 1.16)		<0.001
East Asia	0	1990	1993	1.35 (1.20 - 1.51)	1.73 (1.67 - 1.78)	<0.001
East Asia	1	1993	1996	2.62 (2.30 - 2.94)		<0.001
East Asia	2	1996	1999	5.04 (4.70 - 5.37)		<0.001
East Asia	3	1999	2002	3.01 (2.68 - 3.33)		<0.001

East Asia	4	2002	2006	1.78 (1.62 - 1.94)		<0.001
East Asia	5	2006	2021	0.71 (0.70 - 0.73)		<0.001
Eastern Europe	0	1990	1995	0.36 (0.27 - 0.44)	0.90 (0.86 - 0.93)	<0.001
Eastern Europe	1	1995	2005	0.91 (0.87 - 0.94)		<0.001
Eastern Europe	2	2005	2012	1.55 (1.49 - 1.62)		<0.001
Eastern Europe	3	2012	2019	1.06 (0.99 - 1.12)		<0.001
Eastern Europe	4	2019	2021	-0.66 (-1.03 - -0.29)		0.001
Eastern Sub-Saharan Africa	0	1990	1995	0.26 (-0.07 - 0.58)	0.76 (0.65 - 0.86)	0.112
Eastern Sub-Saharan Africa	1	1995	2000	1.02 (0.56 - 1.49)		<0.001
Eastern Sub-Saharan Africa	2	2000	2017	0.45 (0.40 - 0.50)		<0.001
Eastern Sub-Saharan Africa	3	2017	2021	2.36 (1.90 - 2.82)		<0.001
High-income Asia Pacific	0	1990	1998	0.93 (0.80 - 1.06)	0.24 (0.13 - 0.35)	<0.001
High-income Asia Pacific	1	1998	2004	-0.84 (-1.10 - -0.57)		<0.001
High-income Asia Pacific	2	2004	2008	0.62 (0.03 - 1.21)		0.040
High-income Asia Pacific	3	2008	2018	-0.23 (-0.34 - -0.13)		<0.001
High-income Asia Pacific	4	2018	2021	1.62 (1.02 - 2.23)		<0.001
High-income North America	0	1990	1994	-0.65 (-0.96 - -0.33)	1.05 (0.92 - 1.19)	0.001
High-income North America	1	1994	2004	0.24 (0.15 - 0.33)		<0.001
High-income North America	2	2004	2010	-1.95 (-2.15 - -1.75)		<0.001
High-income North America	3	2010	2013	1.91 (1.10 - 2.72)		<0.001
High-income North America	4	2013	2016	3.18 (2.46 - 3.90)		<0.001
High-income North America	5	2016	2019	5.48 (4.73 - 6.24)		<0.001
High-income North America	6	2019	2021	6.96 (6.07 - 7.85)		<0.001
North Africa and Middle East	0	1990	2000	0.37 (0.22 - 0.51)	0.82 (0.71 - 0.93)	<0.001
North Africa and Middle East	1	2000	2005	2.62 (2.01 - 3.24)		<0.001
North Africa and Middle East	2	2005	2021	0.55 (0.48 - 0.63)		<0.001
Oceania	0	1990	2000	1.77 (1.60 - 1.94)	0.74 (0.59 - 0.89)	<0.001
Oceania	1	2000	2005	0.88 (0.20 - 1.56)		0.013
Oceania	2	2005	2011	-0.70 (-1.17 - -0.22)		0.006
Oceania	3	2011	2021	0.51 (0.35 - 0.66)		<0.001
South Asia	0	1990	2003	1.32 (1.29 - 1.35)	2.00 (1.92 - 2.07)	<0.001
South Asia	1	2003	2006	2.40 (1.89 - 2.92)		<0.001
South Asia	2	2006	2009	4.15 (3.64 - 4.66)		<0.001
South Asia	3	2009	2014	2.81 (2.65 - 2.97)		<0.001
South Asia	4	2014	2019	2.01 (1.85 - 2.17)		<0.001
South Asia	5	2019	2021	0.54 (0.03 - 1.06)		0.040
Southeast Asia	0	1990	1995	0.12 (0.07 - 0.16)	1.42 (1.38 - 1.45)	<0.001
Southeast Asia	1	1995	2001	1.25 (1.21 - 1.30)		<0.001
Southeast Asia	2	2001	2004	4.06 (3.85 - 4.28)		<0.001
Southeast Asia	3	2004	2011	1.20 (1.17 - 1.24)		<0.001
Southeast Asia	4	2011	2015	1.52 (1.41 - 1.63)		<0.001
Southeast Asia	5	2015	2019	2.30 (2.19 - 2.42)		<0.001
Southeast Asia	6	2019	2021	0.04 (-0.18 - 0.26)		0.708
Southern Latin America	0	1990	1997	2.50 (2.41 - 2.58)	1.20 (1.16 - 1.24)	<0.001

Primary infertility	Southern Latin America	1	1997	2004	1.92 (1.81 - 2.02)		<0.001
	Southern Latin America	2	2004	2010	0.88 (0.74 - 1.02)		<0.001
	Southern Latin America	3	2010	2021	0.10 (0.06 - 0.14)		<0.001
	Southern Sub-Saharan Africa	0	1990	1994	-3.03 (-3.24 - -2.82)	0.23 (0.13 - 0.34)	<0.001
	Southern Sub-Saharan Africa	1	1994	2001	1.29 (1.17 - 1.42)		<0.001
	Southern Sub-Saharan Africa	2	2001	2004	4.65 (3.93 - 5.37)		<0.001
	Southern Sub-Saharan Africa	3	2004	2010	1.01 (0.85 - 1.16)		<0.001
	Southern Sub-Saharan Africa	4	2010	2015	-2.85 (-3.07 - -2.63)		<0.001
	Southern Sub-Saharan Africa	5	2015	2019	1.59 (1.22 - 1.96)		<0.001
	Southern Sub-Saharan Africa	6	2019	2021	-0.45 (-1.19 - 0.29)		0.207
	Tropical Latin America	0	1990	1995	0.72 (0.54 - 0.91)	0.09 (-0.01 - 0.20)	<0.001
	Tropical Latin America	1	1995	2000	-2.53 (-2.79 - -2.27)		<0.001
	Tropical Latin America	2	2000	2005	1.82 (1.55 - 2.10)		<0.001
	Tropical Latin America	3	2005	2010	-1.88 (-2.13 - -1.63)		<0.001
	Tropical Latin America	4	2010	2015	1.07 (0.81 - 1.32)		<0.001
	Tropical Latin America	5	2015	2019	1.75 (1.34 - 2.17)		<0.001
	Tropical Latin America	6	2019	2021	0.18 (-0.62 - 1.00)		0.632
	Western Europe	0	1990	1996	0.89 (0.77 - 1.00)	0.79 (0.71 - 0.87)	<0.001
	Western Europe	1	1996	2001	1.42 (1.19 - 1.64)		<0.001
	Western Europe	2	2001	2004	3.37 (2.64 - 4.10)		<0.001
	Western Europe	3	2004	2021	0.12 (0.10 - 0.15)		<0.001
	Western Sub-Saharan Africa	0	1990	1993	4.25 (3.58 - 4.92)	1.11 (1.00 - 1.22)	<0.001
	Western Sub-Saharan Africa	1	1993	1999	2.02 (1.73 - 2.31)		<0.001
	Western Sub-Saharan Africa	2	1999	2010	0.48 (0.38 - 0.58)		<0.001
	Western Sub-Saharan Africa	3	2010	2017	-0.12 (-0.33 - 0.09)		0.246
	Western Sub-Saharan Africa	4	2017	2021	1.36 (0.95 - 1.77)		<0.001
	Global	0	1990	2001	1.36 (1.33 - 1.39)	0.80 (0.73 - 0.87)	<0.001
	Global	1	2001	2004	1.61 (1.10 - 2.12)		<0.001
	Global	2	2004	2010	0.22 (0.10 - 0.33)		0.001
	Global	3	2010	2015	-1.08 (-1.25 - -0.91)		<0.001
	Global	4	2015	2019	1.99 (1.71 - 2.28)		<0.001
	Global	5	2019	2021	0.63 (0.05 - 1.21)		0.035
	Low SDI	0	1990	1994	1.83 (1.46 - 2.20)	0.58 (0.48 - 0.67)	<0.001
	Low SDI	1	1994	2005	0.91 (0.83 - 1.00)		<0.001
	Low SDI	2	2005	2010	-0.03 (-0.36 - 0.30)		0.845
	Low SDI	3	2010	2015	-1.81 (-2.15 - -1.48)		<0.001
	Low SDI	4	2015	2021	1.66 (1.44 - 1.87)		<0.001
	Low-middle SDI	0	1990	2001	0.91 (0.86 - 0.95)	0.63 (0.54 - 0.73)	<0.001
	Low-middle SDI	1	2001	2005	2.46 (2.12 - 2.81)		<0.001
	Low-middle SDI	2	2005	2010	0.65 (0.43 - 0.87)		<0.001
	Low-middle SDI	3	2010	2015	-3.13 (-3.36 - -2.90)		<0.001
	Low-middle SDI	4	2015	2019	3.36 (2.94 - 3.78)		<0.001
	Low-middle SDI	5	2019	2021	-0.32 (-1.19 - 0.56)		0.445

Middle SDI	0	1990	1995	2.69 (2.61 - 2.78)	1.42 (1.36 - 1.47)	<0.001
Middle SDI	1	1995	1999	3.07 (2.87 - 3.27)		<0.001
Middle SDI	2	1999	2003	1.97 (1.77 - 2.17)		<0.001
Middle SDI	3	2003	2010	0.82 (0.76 - 0.89)		<0.001
Middle SDI	4	2010	2015	-0.77 (-0.90 - -0.63)		<0.001
Middle SDI	5	2015	2019	2.22 (2.00 - 2.45)		<0.001
Middle SDI	6	2019	2021	-0.16 (-0.60 - 0.28)		0.439
High-middle SDI	0	1990	1996	2.80 (2.58 - 3.03)	1.75 (1.61 - 1.89)	<0.001
High-middle SDI	1	1996	2000	1.16 (0.50 - 1.83)		0.002
High-middle SDI	2	2000	2004	4.41 (3.71 - 5.11)		<0.001
High-middle SDI	3	2004	2015	0.19 (0.08 - 0.30)		0.002
High-middle SDI	4	2015	2021	2.23 (1.98 - 2.49)		<0.001
High SDI	0	1990	2001	0.33 (0.28 - 0.38)	0.75 (0.69 - 0.80)	<0.001
High SDI	1	2001	2010	-0.91 (-1.00 - -0.82)		<0.001
High SDI	2	2010	2018	2.14 (2.03 - 2.24)		<0.001
High SDI	3	2018	2021	3.66 (3.26 - 4.07)		<0.001
Andean Latin America	0	1990	1994	-0.98 (-1.42 - -0.54)	1.42 (1.21 - 1.62)	<0.001
Andean Latin America	1	1994	2000	4.20 (3.93 - 4.48)		<0.001
Andean Latin America	2	2000	2005	-1.01 (-1.36 - -0.66)		<0.001
Andean Latin America	3	2005	2011	0.63 (0.33 - 0.93)		0.001
Andean Latin America	4	2011	2015	1.88 (1.11 - 2.66)		<0.001
Andean Latin America	5	2015	2019	6.86 (6.02 - 7.70)		<0.001
Andean Latin America	6	2019	2021	-4.79 (-6.81 - -2.72)		<0.001
Australasia	0	1990	1992	1.36 (0.87 - 1.85)	0.24 (0.18 - 0.31)	<0.001
Australasia	1	1992	1995	0.61 (0.13 - 1.09)		0.015
Australasia	2	1995	2000	-0.53 (-0.68 - -0.38)		<0.001
Australasia	3	2000	2005	1.22 (1.06 - 1.37)		<0.001
Australasia	4	2005	2021	-0.02 (-0.04 - -0.00)		0.031
Caribbean	0	1990	1994	0.95 (0.83 - 1.07)	0.25 (0.20 - 0.30)	<0.001
Caribbean	1	1994	2000	-0.12 (-0.20 - -0.04)		0.008
Caribbean	2	2000	2005	1.24 (1.13 - 1.36)		<0.001
Caribbean	3	2005	2011	0.73 (0.65 - 0.81)		<0.001
Caribbean	4	2011	2015	1.17 (0.99 - 1.34)		<0.001
Caribbean	5	2015	2019	-2.40 (-2.59 - -2.21)		<0.001
Caribbean	6	2019	2021	-0.35 (-0.79 - 0.09)		0.107
Central Asia	0	1990	1994	2.68 (2.57 - 2.78)	0.87 (0.84 - 0.91)	<0.001
Central Asia	1	1994	2000	0.74 (0.68 - 0.81)		<0.001
Central Asia	2	2000	2005	-0.82 (-0.92 - -0.72)		<0.001
Central Asia	3	2005	2010	1.67 (1.56 - 1.78)		<0.001
Central Asia	4	2010	2019	0.97 (0.93 - 1.01)		<0.001
Central Asia	5	2019	2021	-0.44 (-0.80 - -0.07)		0.023
Central Europe	0	1990	1992	0.46 (0.25 - 0.67)	0.55 (0.52 - 0.58)	<0.001
Central Europe	1	1992	1995	0.80 (0.59 - 1.01)		<0.001
Central Europe	2	1995	2006	0.66 (0.64 - 0.67)		<0.001

Central Europe	3	2006	2009	0.90 (0.68 - 1.11)		<0.001
Central Europe	4	2009	2019	0.25 (0.23 - 0.27)		<0.001
Central Europe	5	2019	2021	0.67 (0.45 - 0.89)		<0.001
Central Latin America	0	1990	1993	2.95 (2.80 - 3.10)	0.18 (0.15 - 0.22)	<0.001
Central Latin America	1	1993	1996	0.62 (0.33 - 0.92)		<0.001
Central Latin America	2	1996	2004	-1.08 (-1.11 - -1.04)		<0.001
Central Latin America	3	2004	2010	-0.61 (-0.67 - -0.54)		<0.001
Central Latin America	4	2010	2016	0.53 (0.46 - 0.59)		<0.001
Central Latin America	5	2016	2021	0.85 (0.78 - 0.92)		<0.001
Central Sub-Saharan Africa	0	1990	1995	0.71 (0.45 - 0.96)	1.49 (1.38 - 1.61)	<0.001
Central Sub-Saharan Africa	1	1995	2000	6.08 (5.76 - 6.41)		<0.001
Central Sub-Saharan Africa	2	2000	2006	-0.64 (-0.83 - -0.46)		<0.001
Central Sub-Saharan Africa	3	2006	2010	-3.40 (-3.81 - -2.99)		<0.001
Central Sub-Saharan Africa	4	2010	2019	0.76 (0.66 - 0.86)		<0.001
Central Sub-Saharan Africa	5	2019	2021	12.61 (11.26 - 13.98)		<0.001
East Asia	0	1990	1999	4.84 (4.81 - 4.87)	2.16 (2.10 - 2.21)	<0.001
East Asia	1	1999	2002	2.50 (2.18 - 2.81)		<0.001
East Asia	2	2002	2005	1.63 (1.32 - 1.94)		<0.001
East Asia	3	2005	2009	1.02 (0.86 - 1.18)		<0.001
East Asia	4	2009	2015	0.50 (0.43 - 0.57)		<0.001
East Asia	5	2015	2019	0.91 (0.76 - 1.07)		<0.001
East Asia	6	2019	2021	0.34 (0.03 - 0.66)		0.033
Eastern Europe	0	1990	1995	-0.16 (-0.23 - -0.09)	0.78 (0.74 - 0.82)	<0.001
Eastern Europe	1	1995	2000	0.91 (0.81 - 1.02)		<0.001
Eastern Europe	2	2000	2005	0.10 (-0.00 - 0.21)		0.052
Eastern Europe	3	2005	2010	1.96 (1.85 - 2.07)		<0.001
Eastern Europe	4	2010	2014	1.55 (1.38 - 1.72)		<0.001
Eastern Europe	5	2014	2019	1.18 (1.07 - 1.28)		<0.001
Eastern Europe	6	2019	2021	-0.90 (-1.23 - -0.57)		<0.001
Eastern Sub-Saharan Africa	0	1990	2001	1.16 (1.05 - 1.26)	0.38 (0.24 - 0.53)	<0.001
Eastern Sub-Saharan Africa	1	2001	2010	-1.16 (-1.33 - -0.99)		<0.001
Eastern Sub-Saharan Africa	2	2010	2019	-0.24 (-0.43 - -0.05)		0.017
Eastern Sub-Saharan Africa	3	2019	2021	6.11 (4.01 - 8.25)		<0.001
High-income Asia Pacific	0	1990	1996	0.73 (0.51 - 0.95)	0.03 (-0.13 - 0.18)	<0.001
High-income Asia Pacific	1	1996	1999	-0.33 (-1.59 - 0.94)		0.587
High-income Asia Pacific	2	1999	2003	-1.42 (-2.06 - -0.77)		<0.001
High-income Asia Pacific	3	2003	2016	-0.03 (-0.11 - 0.05)		0.451
High-income Asia Pacific	4	2016	2021	0.71 (0.40 - 1.01)		<0.001
High-income North America	0	1990	2002	-0.19 (-0.33 - -0.04)	1.13 (0.97 - 1.29)	0.015
High-income North America	1	2002	2010	-2.64 (-2.95 - -2.32)		<0.001
High-income North America	2	2010	2018	4.62 (4.31 - 4.93)		<0.001
High-income North America	3	2018	2021	7.67 (6.47 - 8.88)		<0.001
North Africa and Middle East	0	1990	1993	0.41 (0.12 - 0.71)	0.17 (0.07 - 0.27)	0.010
North Africa and Middle East	1	1993	2000	-0.08 (-0.18 - 0.02)		0.103

North Africa and Middle East	2	2000	2004	3.99 (3.67 - 4.32)		<0.001
North Africa and Middle East	3	2004	2007	1.00 (0.38 - 1.62)		0.004
North Africa and Middle East	4	2007	2011	-0.19 (-0.50 - 0.13)		0.220
North Africa and Middle East	5	2011	2014	-1.98 (-2.62 - -1.34)		<0.001
North Africa and Middle East	6	2014	2021	-1.05 (-1.15 - -0.95)		<0.001
Oceania	0	1990	2001	1.86 (1.72 - 2.00)	-0.15 (-0.27 - -0.03)	<0.001
Oceania	1	2001	2010	0.17 (-0.06 - 0.39)		0.134
Oceania	2	2010	2015	-5.54 (-6.06 - -5.03)		<0.001
Oceania	3	2015	2021	0.34 (0.08 - 0.61)		0.014
South Asia	0	1990	1995	1.81 (1.35 - 2.27)	0.64 (0.45 - 0.83)	<0.001
South Asia	1	1995	2000	0.42 (-0.21 - 1.06)		0.174
South Asia	2	2000	2010	3.04 (2.85 - 3.23)		<0.001
South Asia	3	2010	2015	-7.17 (-7.85 - -6.48)		<0.001
South Asia	4	2015	2021	2.68 (2.21 - 3.15)		<0.001
Southeast Asia	0	1990	1995	0.02 (-0.15 - 0.18)	1.30 (1.20 - 1.40)	0.846
Southeast Asia	1	1995	2004	2.10 (2.01 - 2.18)		<0.001
Southeast Asia	2	2004	2011	0.06 (-0.09 - 0.20)		0.408
Southeast Asia	3	2011	2015	1.13 (0.70 - 1.57)		<0.001
Southeast Asia	4	2015	2019	4.64 (4.21 - 5.08)		<0.001
Southeast Asia	5	2019	2021	-0.92 (-1.72 - -0.10)		0.030
Southern Latin America	0	1990	1995	2.34 (2.19 - 2.48)	1.29 (1.21 - 1.37)	<0.001
Southern Latin America	1	1995	1999	3.06 (2.74 - 3.37)		<0.001
Southern Latin America	2	1999	2002	1.38 (0.76 - 2.00)		<0.001
Southern Latin America	3	2002	2010	0.85 (0.77 - 0.93)		<0.001
Southern Latin America	4	2010	2016	0.27 (0.13 - 0.41)		0.001
Southern Latin America	5	2016	2021	0.76 (0.62 - 0.90)		<0.001
Southern Sub-Saharan Africa	0	1990	1994	-0.23 (-0.89 - 0.42)	0.28 (0.06 - 0.50)	0.457
Southern Sub-Saharan Africa	1	1994	1999	2.08 (1.40 - 2.77)		<0.001
Southern Sub-Saharan Africa	2	1999	2005	-0.20 (-0.67 - 0.26)		0.367
Southern Sub-Saharan Africa	3	2005	2010	0.84 (0.15 - 1.53)		0.021
Southern Sub-Saharan Africa	4	2010	2015	-1.52 (-2.19 - -0.83)		<0.001
Southern Sub-Saharan Africa	5	2015	2021	0.67 (0.27 - 1.07)		0.003
Tropical Latin America	0	1990	1995	0.51 (0.36 - 0.66)	0.04 (-0.03 - 0.12)	<0.001
Tropical Latin America	1	1995	2000	-0.86 (-1.07 - -0.64)		<0.001
Tropical Latin America	2	2000	2005	0.34 (0.12 - 0.55)		0.004
Tropical Latin America	3	2005	2010	-2.04 (-2.25 - -1.83)		<0.001
Tropical Latin America	4	2010	2019	1.46 (1.39 - 1.54)		<0.001
Tropical Latin America	5	2019	2021	-0.71 (-1.39 - -0.03)		0.042
Western Europe	0	1990	1996	0.97 (0.88 - 1.06)	0.87 (0.81 - 0.94)	<0.001
Western Europe	1	1996	2001	1.64 (1.45 - 1.82)		<0.001
Western Europe	2	2001	2004	3.43 (2.82 - 4.04)		<0.001
Western Europe	3	2004	2021	0.17 (0.15 - 0.19)		<0.001
Western Sub-Saharan Africa	0	1990	1993	4.78 (3.25 - 6.33)	1.08 (0.77 - 1.39)	<0.001
Western Sub-Saharan Africa	1	1993	1999	2.97 (2.33 - 3.62)		<0.001

Secondary infertility	Western Sub-Saharan Africa	2	1999	2005	-0.03 (-0.67 - 0.61)		0.921
	Western Sub-Saharan Africa	3	2005	2010	-2.50 (-3.41 - -1.59)		<0.001
	Western Sub-Saharan Africa	4	2010	2015	-0.46 (-1.42 - 0.50)		0.319
	Western Sub-Saharan Africa	5	2015	2021	2.85 (2.28 - 3.43)		<0.001
	Global	0	1990	1997	0.78 (0.66 - 0.90)	1.47 (1.39 - 1.56)	<0.001
	Global	1	1997	2011	1.54 (1.49 - 1.58)		<0.001
	Global	2	2011	2014	3.81 (2.96 - 4.67)		<0.001
	Global	3	2014	2021	1.05 (0.94 - 1.17)		<0.001
	Low SDI	0	1990	1996	0.32 (0.17 - 0.46)	1.57 (1.45 - 1.68)	<0.001
	Low SDI	1	1996	2001	1.07 (0.81 - 1.33)		<0.001
	Low SDI	2	2001	2005	1.66 (1.25 - 2.06)		<0.001
	Low SDI	3	2005	2011	2.70 (2.53 - 2.87)		<0.001
	Low SDI	4	2011	2014	3.34 (2.60 - 4.09)		<0.001
	Low SDI	5	2014	2019	1.73 (1.49 - 1.97)		<0.001
	Low SDI	6	2019	2021	-0.04 (-0.85 - 0.77)		0.916
	Low-middle SDI	0	1990	1994	1.94 (1.46 - 2.41)	2.35 (2.19 - 2.51)	<0.001
	Low-middle SDI	1	1994	2006	0.80 (0.70 - 0.90)		<0.001
	Low-middle SDI	2	2006	2011	4.25 (3.79 - 4.72)		<0.001
	Low-middle SDI	3	2011	2014	8.12 (6.71 - 9.54)		<0.001
	Low-middle SDI	4	2014	2021	1.50 (1.32 - 1.68)		<0.001
	Middle SDI	0	1990	1996	1.39 (1.33 - 1.45)	1.83 (1.77 - 1.89)	<0.001
	Middle SDI	1	1996	2001	1.65 (1.53 - 1.78)		<0.001
	Middle SDI	2	2001	2004	2.48 (2.09 - 2.87)		<0.001
	Middle SDI	3	2004	2011	1.45 (1.38 - 1.51)		<0.001
	Middle SDI	4	2011	2014	4.50 (4.11 - 4.89)		<0.001
	Middle SDI	5	2014	2019	1.59 (1.47 - 1.71)		<0.001
	Middle SDI	6	2019	2021	0.64 (0.26 - 1.02)		0.003
	High-middle SDI	0	1990	1995	0.11 (-0.18 - 0.41)	1.59 (1.45 - 1.73)	0.428
	High-middle SDI	1	1995	2003	2.66 (2.47 - 2.85)		<0.001
	High-middle SDI	2	2003	2015	1.54 (1.44 - 1.64)		<0.001
	High-middle SDI	3	2015	2019	0.74 (0.05 - 1.44)		0.038
	High-middle SDI	4	2019	2021	3.06 (1.59 - 4.55)		<0.001
	High SDI	0	1990	1997	0.92 (0.86 - 0.98)	0.83 (0.76 - 0.89)	<0.001
	High SDI	1	1997	2006	1.22 (1.17 - 1.26)		<0.001
	High SDI	2	2006	2009	-0.69 (-1.10 - -0.27)		0.003
	High SDI	3	2009	2016	0.03 (-0.04 - 0.10)		0.326
	High SDI	4	2016	2019	1.46 (1.02 - 1.90)		<0.001
	High SDI	5	2019	2021	2.94 (2.48 - 3.39)		<0.001
	Andean Latin America	0	1990	1994	-12.64 (-13.63 - -11.64)	1.60 (1.11 - 2.08)	<0.001
	Andean Latin America	1	1994	1997	1.05 (-2.47 - 4.69)		0.545
	Andean Latin America	2	1997	2000	5.86 (2.67 - 9.15)		0.001
	Andean Latin America	3	2000	2004	8.24 (6.77 - 9.72)		<0.001

Andean Latin America	4	2004	2021	3.06 (2.93 - 3.19)		<0.001
Australasia	0	1990	1997	0.78 (0.75 - 0.81)	0.31 (0.28 - 0.34)	<0.001
Australasia	1	1997	2001	0.53 (0.42 - 0.65)		<0.001
Australasia	2	2001	2005	1.16 (1.04 - 1.27)		<0.001
Australasia	3	2005	2010	-0.85 (-0.92 - -0.79)		<0.001
Australasia	4	2010	2016	-0.32 (-0.37 - -0.27)		<0.001
Australasia	5	2016	2019	0.20 (-0.03 - 0.43)		0.081
Australasia	6	2019	2021	1.55 (1.32 - 1.78)		<0.001
Caribbean	0	1990	1996	0.30 (0.25 - 0.35)	0.79 (0.75 - 0.82)	<0.001
Caribbean	1	1996	2000	1.31 (1.16 - 1.45)		<0.001
Caribbean	2	2000	2011	0.44 (0.42 - 0.46)		<0.001
Caribbean	3	2011	2015	0.77 (0.63 - 0.91)		<0.001
Caribbean	4	2015	2019	2.21 (2.06 - 2.36)		<0.001
Caribbean	5	2019	2021	0.33 (0.02 - 0.64)		0.040
Central Asia	0	1990	1994	1.01 (0.94 - 1.08)	1.14 (1.11 - 1.17)	<0.001
Central Asia	1	1994	2001	0.23 (0.20 - 0.26)		<0.001
Central Asia	2	2001	2004	2.66 (2.45 - 2.87)		<0.001
Central Asia	3	2004	2010	1.25 (1.20 - 1.30)		<0.001
Central Asia	4	2010	2014	2.02 (1.91 - 2.12)		<0.001
Central Asia	5	2014	2019	1.34 (1.27 - 1.40)		<0.001
Central Asia	6	2019	2021	-0.16 (-0.37 - 0.05)		0.122
Central Europe	0	1990	1995	1.41 (1.29 - 1.53)	0.86 (0.79 - 0.93)	<0.001
Central Europe	1	1995	1999	1.87 (1.60 - 2.14)		<0.001
Central Europe	2	1999	2005	0.98 (0.86 - 1.10)		<0.001
Central Europe	3	2005	2015	0.28 (0.24 - 0.33)		<0.001
Central Europe	4	2015	2018	0.89 (0.38 - 1.40)		0.002
Central Europe	5	2018	2021	0.25 (-0.01 - 0.50)		0.056
Central Latin America	0	1990	1992	11.21 (10.18 - 12.26)	1.12 (0.98 - 1.25)	<0.001
Central Latin America	1	1992	1995	4.28 (3.34 - 5.23)		<0.001
Central Latin America	2	1995	2010	-0.60 (-0.64 - -0.56)		<0.001
Central Latin America	3	2010	2015	0.56 (0.28 - 0.84)		0.001
Central Latin America	4	2015	2019	2.18 (1.72 - 2.64)		<0.001
Central Latin America	5	2019	2021	-0.84 (-1.76 - 0.09)		0.074
Central Sub-Saharan Africa	0	1990	2001	0.89 (0.85 - 0.94)	1.36 (1.28 - 1.43)	<0.001
Central Sub-Saharan Africa	1	2001	2005	2.05 (1.76 - 2.35)		<0.001
Central Sub-Saharan Africa	2	2005	2010	4.36 (4.18 - 4.54)		<0.001
Central Sub-Saharan Africa	3	2010	2015	0.33 (0.16 - 0.50)		0.001
Central Sub-Saharan Africa	4	2015	2019	2.84 (2.55 - 3.13)		<0.001
Central Sub-Saharan Africa	5	2019	2021	-5.05 (-5.75 - -4.34)		<0.001
East Asia	0	1990	1993	-0.08 (-0.25 - 0.08)	1.54 (1.48 - 1.60)	0.310
East Asia	1	1993	1996	1.56 (1.21 - 1.91)		<0.001
East Asia	2	1996	1999	5.13 (4.77 - 5.50)		<0.001
East Asia	3	1999	2002	3.26 (2.89 - 3.63)		<0.001
East Asia	4	2002	2006	1.87 (1.68 - 2.05)		<0.001

East Asia	5	2006	2021	0.73 (0.72 - 0.75)		<0.001
Eastern Europe	0	1990	2001	1.05 (0.97 - 1.12)	1.08 (0.99 - 1.17)	<0.001
Eastern Europe	1	2001	2005	2.11 (1.53 - 2.68)		<0.001
Eastern Europe	2	2005	2015	1.07 (0.97 - 1.17)		<0.001
Eastern Europe	3	2015	2021	0.48 (0.29 - 0.68)		<0.001
Eastern Sub-Saharan Africa	0	1990	1996	-0.18 (-0.38 - 0.02)	1.04 (0.94 - 1.14)	0.077
Eastern Sub-Saharan Africa	1	1996	2005	1.06 (0.93 - 1.19)		<0.001
Eastern Sub-Saharan Africa	2	2005	2009	1.95 (1.39 - 2.53)		<0.001
Eastern Sub-Saharan Africa	3	2009	2015	0.71 (0.46 - 0.97)		<0.001
Eastern Sub-Saharan Africa	4	2015	2021	1.98 (1.77 - 2.18)		<0.001
High-income Asia Pacific	0	1990	1998	1.36 (1.28 - 1.43)	0.49 (0.42 - 0.55)	<0.001
High-income Asia Pacific	1	1998	2004	-0.36 (-0.51 - -0.21)		<0.001
High-income Asia Pacific	2	2004	2009	0.76 (0.55 - 0.97)		<0.001
High-income Asia Pacific	3	2009	2019	-0.47 (-0.53 - -0.41)		<0.001
High-income Asia Pacific	4	2019	2021	3.74 (3.07 - 4.42)		<0.001
High-income North America	0	1990	1997	-0.24 (-0.59 - 0.10)	1.00 (0.84 - 1.15)	0.160
High-income North America	1	1997	2005	1.49 (1.14 - 1.85)		<0.001
High-income North America	2	2005	2015	-0.92 (-1.13 - -0.70)		<0.001
High-income North America	3	2015	2021	5.09 (4.66 - 5.52)		<0.001
North Africa and Middle East	0	1990	2007	0.95 (0.82 - 1.08)	1.61 (1.51 - 1.72)	<0.001
North Africa and Middle East	1	2007	2021	2.42 (2.24 - 2.60)		<0.001
Oceania	0	1990	2004	1.59 (1.44 - 1.74)	1.15 (0.94 - 1.36)	<0.001
Oceania	1	2004	2010	-1.01 (-1.72 - -0.30)		0.008
Oceania	2	2010	2015	3.27 (2.40 - 4.15)		<0.001
Oceania	3	2015	2021	0.58 (0.18 - 0.97)		0.006
South Asia	0	1990	1995	0.80 (0.52 - 1.08)	3.45 (3.30 - 3.61)	<0.001
South Asia	1	1995	2000	2.38 (1.99 - 2.77)		<0.001
South Asia	2	2000	2005	-0.51 (-0.91 - -0.12)		0.015
South Asia	3	2005	2010	5.20 (4.78 - 5.62)		<0.001
South Asia	4	2010	2014	15.07 (14.45 - 15.70)		<0.001
South Asia	5	2014	2017	2.74 (1.79 - 3.70)		<0.001
South Asia	6	2017	2021	0.63 (0.32 - 0.94)		0.001
Southeast Asia	0	1990	1996	0.33 (0.06 - 0.60)	1.54 (1.39 - 1.69)	0.020
Southeast Asia	1	1996	2000	-0.48 (-1.30 - 0.34)		0.232
Southeast Asia	2	2000	2005	5.13 (4.57 - 5.68)		<0.001
Southeast Asia	3	2005	2014	2.36 (2.18 - 2.53)		<0.001
Southeast Asia	4	2014	2021	0.20 (-0.01 - 0.41)		0.065
Southern Latin America	0	1990	1992	3.50 (2.57 - 4.43)	1.09 (0.96 - 1.23)	<0.001
Southern Latin America	1	1992	1995	2.51 (1.61 - 3.42)		<0.001
Southern Latin America	2	1995	2000	1.19 (0.91 - 1.47)		<0.001
Southern Latin America	3	2000	2004	3.14 (2.69 - 3.59)		<0.001
Southern Latin America	4	2004	2008	1.25 (0.80 - 1.70)		<0.001
Southern Latin America	5	2008	2013	0.21 (-0.06 - 0.48)		0.122
Southern Latin America	6	2013	2021	-0.61 (-0.70 - -0.51)		<0.001

ASR of YLDs Infertility	Southern Sub-Saharan Africa	0	1990	1994	-5.68 (-6.14 - -5.22)	0.23 (0.02 - 0.45)	<0.001
	Southern Sub-Saharan Africa	1	1994	2000	0.50 (0.14 - 0.86)		0.011
	Southern Sub-Saharan Africa	2	2000	2005	7.52 (7.00 - 8.04)		<0.001
	Southern Sub-Saharan Africa	3	2005	2010	0.61 (0.13 - 1.09)		0.016
	Southern Sub-Saharan Africa	4	2010	2015	-3.79 (-4.26 - -3.31)		<0.001
	Southern Sub-Saharan Africa	5	2015	2018	2.38 (0.75 - 4.04)		0.008
	Southern Sub-Saharan Africa	6	2018	2021	0.20 (-0.64 - 1.04)		0.612
	Tropical Latin America	0	1990	1992	2.00 (1.08 - 2.93)	0.20 (0.06 - 0.33)	<0.001
	Tropical Latin America	1	1992	1995	0.46 (-0.48 - 1.40)		0.311
	Tropical Latin America	2	1995	2000	-4.35 (-4.64 - -4.05)		<0.001
	Tropical Latin America	3	2000	2005	3.58 (3.27 - 3.90)		<0.001
	Tropical Latin America	4	2005	2010	-1.78 (-2.07 - -1.48)		<0.001
	Tropical Latin America	5	2010	2015	0.81 (0.51 - 1.10)		<0.001
	Tropical Latin America	6	2015	2021	1.74 (1.58 - 1.90)		<0.001
	Western Europe	0	1990	2000	0.65 (0.62 - 0.68)	0.56 (0.51 - 0.61)	<0.001
	Western Europe	1	2000	2005	2.19 (2.06 - 2.32)		<0.001
	Western Europe	2	2005	2009	-0.21 (-0.41 - -0.01)		0.041
	Western Europe	3	2009	2015	0.37 (0.28 - 0.46)		<0.001
	Western Europe	4	2015	2019	-1.22 (-1.42 - -1.03)		<0.001
	Western Europe	5	2019	2021	1.83 (1.42 - 2.23)		<0.001
	Western Sub-Saharan Africa	0	1990	1993	3.77 (3.58 - 3.96)	1.17 (1.11 - 1.22)	<0.001
	Western Sub-Saharan Africa	1	1993	1996	1.49 (1.12 - 1.85)		<0.001
	Western Sub-Saharan Africa	2	1996	2005	1.02 (0.98 - 1.06)		<0.001
	Western Sub-Saharan Africa	3	2005	2010	2.53 (2.41 - 2.64)		<0.001
	Western Sub-Saharan Africa	4	2010	2015	-0.04 (-0.14 - 0.07)		0.472
	Western Sub-Saharan Africa	5	2015	2019	-1.04 (-1.22 - -0.86)		<0.001
	Western Sub-Saharan Africa	6	2019	2021	1.60 (1.18 - 2.01)		<0.001
	Global	0	1990	2000	1.18 (1.11 - 1.26)	1.10 (1.03 - 1.18)	<0.001
	Global	1	2000	2004	1.76 (1.27 - 2.25)		<0.001
	Global	2	2004	2014	0.63 (0.54 - 0.72)		<0.001
	Global	3	2014	2021	1.30 (1.17 - 1.43)		<0.001
	Low SDI	0	1990	2001	0.95 (0.85 - 1.05)	1.05 (0.94 - 1.17)	<0.001
	Low SDI	1	2001	2010	1.22 (1.06 - 1.38)		<0.001
	Low SDI	2	2010	2014	0.40 (-0.33 - 1.14)		0.268
	Low SDI	3	2014	2021	1.36 (1.16 - 1.56)		<0.001
	Low-middle SDI	0	1990	1992	1.87 (0.83 - 2.91)	1.36 (1.23 - 1.48)	0.002
	Low-middle SDI	1	1992	2000	0.89 (0.75 - 1.03)		<0.001
	Low-middle SDI	2	2000	2009	1.64 (1.52 - 1.75)		<0.001
	Low-middle SDI	3	2009	2015	1.04 (0.80 - 1.27)		<0.001
	Low-middle SDI	4	2015	2019	2.22 (1.70 - 2.75)		<0.001
	Low-middle SDI	5	2019	2021	0.72 (-0.31 - 1.77)		0.159
	Middle SDI	0	1990	1995	2.05 (1.89 - 2.22)	1.61 (1.51 - 1.72)	<0.001

Middle SDI	1	1995	1998	2.56 (1.83 - 3.30)		<0.001
Middle SDI	2	1998	2004	2.06 (1.90 - 2.23)		<0.001
Middle SDI	3	2004	2010	0.98 (0.82 - 1.15)		<0.001
Middle SDI	4	2010	2015	1.17 (0.94 - 1.40)		<0.001
Middle SDI	5	2015	2019	1.86 (1.49 - 2.23)		<0.001
Middle SDI	6	2019	2021	0.28 (-0.45 - 1.02)		0.424
High-middle SDI	0	1990	2000	1.85 (1.72 - 1.99)	1.66 (1.53 - 1.80)	<0.001
High-middle SDI	1	2000	2004	3.52 (2.65 - 4.40)		<0.001
High-middle SDI	2	2004	2015	0.74 (0.60 - 0.87)		<0.001
High-middle SDI	3	2015	2021	1.83 (1.54 - 2.13)		<0.001
High SDI	0	1990	2000	0.59 (0.56 - 0.62)	0.78 (0.73 - 0.84)	<0.001
High SDI	1	2000	2005	0.02 (-0.10 - 0.14)		0.745
High SDI	2	2005	2010	-0.72 (-0.85 - -0.59)		<0.001
High SDI	3	2010	2016	1.36 (1.27 - 1.45)		<0.001
High SDI	4	2016	2019	2.21 (1.80 - 2.63)		<0.001
High SDI	5	2019	2021	3.68 (3.26 - 4.10)		<0.001
Andean Latin America	0	1990	1992	-9.52 (-11.34 - -7.66)	1.55 (1.22 - 1.88)	<0.001
Andean Latin America	1	1992	1995	-4.00 (-5.95 - -2.02)		0.001
Andean Latin America	2	1995	2002	4.54 (4.19 - 4.88)		<0.001
Andean Latin America	3	2002	2016	2.34 (2.23 - 2.44)		<0.001
Andean Latin America	4	2016	2019	5.72 (3.64 - 7.84)		<0.001
Andean Latin America	5	2019	2021	-0.04 (-2.31 - 2.28)		0.969
Australasia	0	1990	1995	0.96 (0.81 - 1.12)	0.27 (0.19 - 0.34)	<0.001
Australasia	1	1995	2000	-0.26 (-0.48 - -0.05)		0.021
Australasia	2	2000	2005	1.28 (1.06 - 1.50)		<0.001
Australasia	3	2005	2009	-0.44 (-0.78 - -0.10)		0.015
Australasia	4	2009	2018	-0.10 (-0.18 - -0.03)		0.008
Australasia	5	2018	2021	0.40 (0.04 - 0.75)		0.031
Caribbean	0	1990	2001	0.41 (0.35 - 0.47)	0.43 (0.32 - 0.54)	<0.001
Caribbean	1	2001	2004	1.20 (0.27 - 2.13)		0.014
Caribbean	2	2004	2010	0.61 (0.41 - 0.81)		<0.001
Caribbean	3	2010	2015	0.91 (0.63 - 1.20)		<0.001
Caribbean	4	2015	2021	-0.50 (-0.65 - -0.34)		<0.001
Central Asia	0	1990	1993	2.55 (1.39 - 3.73)	1.09 (0.93 - 1.25)	<0.001
Central Asia	1	1993	2006	0.54 (0.40 - 0.67)		<0.001
Central Asia	2	2006	2013	1.66 (1.26 - 2.06)		<0.001
Central Asia	3	2013	2021	0.95 (0.69 - 1.21)		<0.001
Central Europe	0	1990	2004	1.06 (0.87 - 1.25)	0.74 (0.63 - 0.85)	<0.001
Central Europe	1	2004	2021	0.48 (0.34 - 0.62)		<0.001
Central Latin America	0	1990	1993	6.27 (5.89 - 6.64)	0.65 (0.54 - 0.75)	<0.001
Central Latin America	1	1993	1996	1.25 (0.54 - 1.95)		0.002
Central Latin America	2	1996	2005	-0.85 (-0.93 - -0.78)		<0.001
Central Latin America	3	2005	2011	-0.40 (-0.55 - -0.25)		<0.001
Central Latin America	4	2011	2015	0.59 (0.25 - 0.93)		0.003

Central Latin America	5	2015	2019	1.59 (1.24 - 1.94)		<0.001
Central Latin America	6	2019	2021	-0.26 (-0.95 - 0.44)		0.436
Central Sub-Saharan Africa	0	1990	1996	1.02 (0.63 - 1.41)	1.43 (1.25 - 1.61)	<0.001
Central Sub-Saharan Africa	1	1996	2000	4.00 (2.82 - 5.19)		<0.001
Central Sub-Saharan Africa	2	2000	2015	0.69 (0.58 - 0.80)		<0.001
Central Sub-Saharan Africa	3	2015	2021	2.02 (1.64 - 2.40)		<0.001
East Asia	0	1990	1995	2.07 (1.86 - 2.28)	1.80 (1.73 - 1.88)	<0.001
East Asia	1	1995	2000	4.57 (4.26 - 4.87)		<0.001
East Asia	2	2000	2005	2.27 (1.97 - 2.58)		<0.001
East Asia	3	2005	2021	0.72 (0.69 - 0.76)		<0.001
Eastern Europe	0	1990	2005	0.70 (0.54 - 0.85)	0.95 (0.78 - 1.12)	<0.001
Eastern Europe	1	2005	2013	1.72 (1.23 - 2.22)		<0.001
Eastern Europe	2	2013	2021	0.64 (0.25 - 1.03)		0.002
Eastern Sub-Saharan Africa	0	1990	1997	0.53 (0.28 - 0.79)	0.73 (0.52 - 0.94)	<0.001
Eastern Sub-Saharan Africa	1	1997	2000	1.28 (-0.68 - 3.27)		0.191
Eastern Sub-Saharan Africa	2	2000	2018	0.31 (0.25 - 0.38)		<0.001
Eastern Sub-Saharan Africa	3	2018	2021	3.20 (2.23 - 4.18)		<0.001
High-income Asia Pacific	0	1990	1998	0.86 (0.75 - 0.98)	0.19 (0.07 - 0.32)	<0.001
High-income Asia Pacific	1	1998	2004	-0.96 (-1.21 - -0.72)		<0.001
High-income Asia Pacific	2	2004	2007	0.73 (-0.38 - 1.85)		0.184
High-income Asia Pacific	3	2007	2018	-0.14 (-0.22 - -0.05)		0.003
High-income Asia Pacific	4	2018	2021	1.42 (0.85 - 2.00)		<0.001
High-income North America	0	1990	1995	-0.52 (-0.76 - -0.28)	1.07 (0.91 - 1.22)	0.001
High-income North America	1	1995	2001	0.42 (0.18 - 0.66)		0.002
High-income North America	2	2001	2005	-0.83 (-1.37 - -0.28)		0.006
High-income North America	3	2005	2010	-2.17 (-2.51 - -1.83)		<0.001
High-income North America	4	2010	2013	2.32 (1.21 - 3.45)		0.001
High-income North America	5	2013	2017	3.78 (3.23 - 4.32)		<0.001
High-income North America	6	2017	2021	6.58 (6.23 - 6.94)		<0.001
North Africa and Middle East	0	1990	2000	0.30 (0.20 - 0.40)	0.72 (0.60 - 0.85)	<0.001
North Africa and Middle East	1	2000	2004	3.03 (2.35 - 3.70)		<0.001
North Africa and Middle East	2	2004	2009	0.95 (0.55 - 1.36)		<0.001
North Africa and Middle East	3	2009	2018	0.03 (-0.11 - 0.17)		0.689
North Africa and Middle East	4	2018	2021	0.84 (0.17 - 1.51)		0.016
Oceania	0	1990	2000	1.84 (1.64 - 2.04)	0.63 (0.46 - 0.81)	<0.001
Oceania	1	2000	2005	0.90 (0.07 - 1.73)		0.035
Oceania	2	2005	2014	-0.68 (-0.95 - -0.40)		<0.001
Oceania	3	2014	2021	0.43 (0.10 - 0.77)		0.014
South Asia	0	1990	2001	1.26 (1.21 - 1.30)	1.71 (1.62 - 1.81)	<0.001
South Asia	1	2001	2005	2.14 (1.78 - 2.51)		<0.001
South Asia	2	2005	2010	3.52 (3.29 - 3.75)		<0.001
South Asia	3	2010	2015	0.65 (0.42 - 0.88)		<0.001
South Asia	4	2015	2019	2.32 (1.96 - 2.69)		<0.001
South Asia	5	2019	2021	0.39 (-0.32 - 1.11)		0.264

Primary infertility	Southeast Asia	0	1990	1995	0.09 (-0.06 - 0.24)	1.39 (1.30 - 1.48)	0.234
	Southeast Asia	1	1995	2000	1.37 (1.15 - 1.59)		<0.001
	Southeast Asia	2	2000	2005	2.91 (2.68 - 3.13)		<0.001
	Southeast Asia	3	2005	2010	0.73 (0.50 - 0.95)		<0.001
	Southeast Asia	4	2010	2015	1.41 (1.17 - 1.64)		<0.001
	Southeast Asia	5	2015	2019	2.82 (2.45 - 3.20)		<0.001
	Southeast Asia	6	2019	2021	-0.21 (-0.91 - 0.49)		0.521
	Southern Latin America	0	1990	2000	2.43 (2.34 - 2.51)	1.21 (1.13 - 1.29)	<0.001
	Southern Latin America	1	2000	2005	1.46 (1.12 - 1.81)		<0.001
	Southern Latin America	2	2005	2010	0.86 (0.52 - 1.20)		<0.001
	Southern Latin America	3	2010	2021	0.16 (0.09 - 0.23)		<0.001
	Southern Sub-Saharan Africa	0	1990	1994	-2.33 (-2.79 - -1.86)	0.25 (0.02 - 0.49)	<0.001
	Southern Sub-Saharan Africa	1	1994	2001	1.28 (1.01 - 1.56)		<0.001
	Southern Sub-Saharan Africa	2	2001	2004	3.75 (2.17 - 5.35)		<0.001
	Southern Sub-Saharan Africa	3	2004	2010	0.96 (0.61 - 1.31)		<0.001
	Southern Sub-Saharan Africa	4	2010	2015	-2.67 (-3.14 - -2.19)		<0.001
	Southern Sub-Saharan Africa	5	2015	2018	1.84 (0.23 - 3.48)		0.028
	Southern Sub-Saharan Africa	6	2018	2021	-0.13 (-0.92 - 0.67)		0.736
	Tropical Latin America	0	1990	1994	1.01 (0.23 - 1.80)	0.14 (-0.08 - 0.37)	0.014
	Tropical Latin America	1	1994	2000	-1.76 (-2.32 - -1.19)		<0.001
	Tropical Latin America	2	2000	2005	1.41 (0.61 - 2.21)		0.002
	Tropical Latin America	3	2005	2010	-1.92 (-2.67 - -1.17)		<0.001
	Tropical Latin America	4	2010	2021	1.26 (1.09 - 1.43)		<0.001
	Western Europe	0	1990	1996	0.91 (0.79 - 1.03)	0.80 (0.73 - 0.88)	<0.001
	Western Europe	1	1996	2001	1.42 (1.19 - 1.65)		<0.001
	Western Europe	2	2001	2004	3.44 (2.71 - 4.17)		<0.001
	Western Europe	3	2004	2021	0.13 (0.10 - 0.15)		<0.001
	Western Sub-Saharan Africa	0	1990	1993	4.29 (3.38 - 5.20)	1.12 (0.99 - 1.24)	<0.001
	Western Sub-Saharan Africa	1	1993	2000	2.11 (1.81 - 2.41)		<0.001
	Western Sub-Saharan Africa	2	2000	2017	0.03 (-0.03 - 0.10)		0.326
	Western Sub-Saharan Africa	3	2017	2021	1.67 (1.11 - 2.25)		<0.001
	Global	0	1990	2004	1.46 (1.41 - 1.50)	0.84 (0.73 - 0.94)	<0.001
	Global	1	2004	2010	0.24 (0.03 - 0.44)		0.027
	Global	2	2010	2015	-1.08 (-1.37 - -0.78)		<0.001
	Global	3	2015	2019	2.06 (1.57 - 2.55)		<0.001
	Global	4	2019	2021	0.70 (-0.28 - 1.69)		0.153
	Low SDI	0	1990	1994	2.06 (1.11 - 3.01)	0.62 (0.43 - 0.81)	<0.001
	Low SDI	1	1994	2008	0.89 (0.74 - 1.04)		<0.001
	Low SDI	2	2008	2015	-1.64 (-2.11 - -1.18)		<0.001
	Low SDI	3	2015	2021	1.72 (1.20 - 2.24)		<0.001
	Low-middle SDI	0	1990	2001	0.87 (0.75 - 0.98)	0.64 (0.40 - 0.88)	<0.001
	Low-middle SDI	1	2001	2005	2.65 (1.80 - 3.52)		<0.001
	Low-middle SDI	2	2005	2010	0.64 (0.10 - 1.17)		0.022

Low-middle SDI	3	2010	2015	-3.32 (-3.85 - -2.80)		<0.001
Low-middle SDI	4	2015	2018	3.99 (2.17 - 5.85)		<0.001
Low-middle SDI	5	2018	2021	0.61 (-0.33 - 1.55)		0.188
Middle SDI	0	1990	1995	2.59 (2.33 - 2.85)	1.41 (1.24 - 1.58)	<0.001
Middle SDI	1	1995	1998	3.47 (2.32 - 4.64)		<0.001
Middle SDI	2	1998	2003	2.01 (1.65 - 2.37)		<0.001
Middle SDI	3	2003	2010	0.81 (0.61 - 1.00)		<0.001
Middle SDI	4	2010	2015	-0.78 (-1.16 - -0.41)		0.001
Middle SDI	5	2015	2019	2.27 (1.65 - 2.89)		<0.001
Middle SDI	6	2019	2021	-0.08 (-1.29 - 1.15)		0.895
High-middle SDI	0	1990	1996	2.78 (2.44 - 3.12)	1.74 (1.55 - 1.94)	<0.001
High-middle SDI	1	1996	2000	1.09 (0.14 - 2.06)		0.027
High-middle SDI	2	2000	2004	4.48 (3.49 - 5.48)		<0.001
High-middle SDI	3	2004	2015	0.17 (0.02 - 0.32)		0.030
High-middle SDI	4	2015	2021	2.25 (1.91 - 2.60)		<0.001
High SDI	0	1990	2000	0.41 (0.31 - 0.50)	0.75 (0.67 - 0.83)	<0.001
High SDI	1	2000	2010	-0.84 (-0.96 - -0.73)		<0.001
High SDI	2	2010	2018	2.12 (1.96 - 2.29)		<0.001
High SDI	3	2018	2021	3.65 (3.02 - 4.28)		<0.001
Andean Latin America	0	1990	1995	0.03 (-0.69 - 0.76)	1.42 (1.02 - 1.83)	0.925
Andean Latin America	1	1995	2000	4.60 (3.64 - 5.58)		<0.001
Andean Latin America	2	2000	2005	-1.31 (-2.23 - -0.38)		0.009
Andean Latin America	3	2005	2015	1.07 (0.78 - 1.37)		<0.001
Andean Latin America	4	2015	2019	7.25 (5.50 - 9.03)		<0.001
Andean Latin America	5	2019	2021	-5.32 (-9.22 - -1.26)		0.014
Australasia	0	1990	1995	1.02 (0.81 - 1.23)	0.25 (0.17 - 0.32)	<0.001
Australasia	1	1995	2000	-0.67 (-0.97 - -0.36)		<0.001
Australasia	2	2000	2005	1.29 (0.99 - 1.59)		<0.001
Australasia	3	2005	2021	-0.03 (-0.07 - 0.00)		0.072
Caribbean	0	1990	1994	1.06 (0.44 - 1.67)	0.23 (0.03 - 0.44)	0.002
Caribbean	1	1994	1999	-0.26 (-0.86 - 0.33)		0.364
Caribbean	2	1999	2015	0.94 (0.86 - 1.02)		<0.001
Caribbean	3	2015	2019	-2.25 (-3.19 - -1.31)		<0.001
Caribbean	4	2019	2021	-0.77 (-2.76 - 1.27)		0.436
Central Asia	0	1990	1997	2.06 (1.42 - 2.70)	0.92 (0.68 - 1.15)	<0.001
Central Asia	1	1997	2004	-0.71 (-1.49 - 0.08)		0.078
Central Asia	2	2004	2021	1.12 (0.95 - 1.30)		<0.001
Central Europe	0	1990	1993	-0.26 (-0.26 - -0.26)	0.58 (0.58 - 0.58)	<0.001
Central Europe	1	1993	1996	3.59 (3.59 - 3.59)		<0.001
Central Europe	2	1996	2006	-0.08 (-0.08 - -0.08)		<0.001
Central Europe	3	2006	2009	3.18 (3.18 - 3.18)		<0.001
Central Europe	4	2009	2021	-0.04 (-0.04 - -0.04)		<0.001
Central Latin America	0	1990	1994	2.57 (2.14 - 3.00)	0.16 (0.01 - 0.31)	<0.001
Central Latin America	1	1994	1997	-0.35 (-1.66 - 0.98)		0.587

Central Latin America	2	1997	2005	-1.09 (-1.27 - -0.92)		<0.001
Central Latin America	3	2005	2011	-0.37 (-0.66 - -0.08)		0.015
Central Latin America	4	2011	2021	0.69 (0.59 - 0.79)		<0.001
Central Sub-Saharan Africa	0	1990	1995	0.85 (0.00 - 1.71)	1.50 (1.04 - 1.96)	0.050
Central Sub-Saharan Africa	1	1995	2000	5.90 (4.71 - 7.11)		<0.001
Central Sub-Saharan Africa	2	2000	2006	-0.18 (-0.93 - 0.58)		0.629
Central Sub-Saharan Africa	3	2006	2009	-4.53 (-7.59 - -1.38)		0.008
Central Sub-Saharan Africa	4	2009	2019	0.48 (0.17 - 0.78)		0.004
Central Sub-Saharan Africa	5	2019	2021	12.48 (8.25 - 16.87)		<0.001
East Asia	0	1990	1999	4.97 (4.76 - 5.18)	2.19 (2.07 - 2.30)	<0.001
East Asia	1	1999	2005	2.10 (1.61 - 2.59)		<0.001
East Asia	2	2005	2021	0.68 (0.60 - 0.77)		<0.001
Eastern Europe	0	1990	2004	0.03 (-0.13 - 0.19)	0.73 (0.57 - 0.90)	0.687
Eastern Europe	1	2004	2016	1.82 (1.58 - 2.06)		<0.001
Eastern Europe	2	2016	2021	0.10 (-0.67 - 0.89)		0.785
Eastern Sub-Saharan Africa	0	1990	2000	1.20 (0.87 - 1.53)	0.36 (0.11 - 0.61)	<0.001
Eastern Sub-Saharan Africa	1	2000	2018	-0.76 (-0.90 - -0.60)		<0.001
Eastern Sub-Saharan Africa	2	2018	2021	4.35 (1.98 - 6.77)		0.001
High-income Asia Pacific	0	1990	1995	0.80 (0.57 - 1.03)	0.02 (-0.13 - 0.17)	<0.001
High-income Asia Pacific	1	1995	1999	-0.10 (-0.61 - 0.41)		0.663
High-income Asia Pacific	2	1999	2004	-1.42 (-1.75 - -1.09)		<0.001
High-income Asia Pacific	3	2004	2007	0.67 (-0.39 - 1.74)		0.196
High-income Asia Pacific	4	2007	2012	-0.33 (-0.66 - 0.00)		0.052
High-income Asia Pacific	5	2012	2017	0.22 (-0.12 - 0.56)		0.182
High-income Asia Pacific	6	2017	2021	0.68 (0.34 - 1.02)		0.001
High-income North America	0	1990	1993	-0.99 (-2.07 - 0.10)	1.09 (0.74 - 1.43)	0.070
High-income North America	1	1993	2001	0.07 (-0.23 - 0.37)		0.617
High-income North America	2	2001	2005	-2.05 (-3.12 - -0.96)		0.001
High-income North America	3	2005	2008	-3.22 (-5.35 - -1.05)		0.007
High-income North America	4	2008	2011	-0.46 (-2.62 - 1.75)		0.658
High-income North America	5	2011	2018	4.91 (4.53 - 5.29)		<0.001
High-income North America	6	2018	2021	7.54 (6.41 - 8.69)		<0.001
North Africa and Middle East	0	1990	1992	0.64 (-0.28 - 1.57)	0.17 (0.02 - 0.32)	0.154
North Africa and Middle East	1	1992	2000	-0.04 (-0.16 - 0.08)		0.443
North Africa and Middle East	2	2000	2004	3.98 (3.51 - 4.45)		<0.001
North Africa and Middle East	3	2004	2007	1.00 (0.11 - 1.91)		0.031
North Africa and Middle East	4	2007	2011	-0.22 (-0.68 - 0.23)		0.304
North Africa and Middle East	5	2011	2014	-1.97 (-2.90 - -1.03)		0.001
North Africa and Middle East	6	2014	2021	-1.06 (-1.20 - -0.93)		<0.001
Oceania	0	1990	2001	1.98 (1.80 - 2.17)	-0.13 (-0.37 - 0.11)	<0.001
Oceania	1	2001	2011	-0.01 (-0.26 - 0.23)		0.905
Oceania	2	2011	2014	-7.86 (-9.98 - -5.69)		<0.001
Oceania	3	2014	2021	-0.13 (-0.46 - 0.20)		0.422
South Asia	0	1990	1994	2.10 (1.77 - 2.44)	0.57 (0.44 - 0.70)	<0.001

Secondary infertility	South Asia	1	1994	2000	0.53 (0.30 - 0.76)		<0.001
	South Asia	2	2000	2010	3.10 (3.00 - 3.20)		<0.001
	South Asia	3	2010	2015	-7.47 (-7.79 - -7.15)		<0.001
	South Asia	4	2015	2019	3.42 (2.80 - 4.04)		<0.001
	South Asia	5	2019	2021	0.42 (-0.78 - 1.64)		0.472
	Southeast Asia	0	1990	1995	0.01 (-0.19 - 0.21)	1.30 (1.19 - 1.42)	0.894
	Southeast Asia	1	1995	2004	2.08 (1.97 - 2.18)		<0.001
	Southeast Asia	2	2004	2011	0.10 (-0.07 - 0.26)		0.232
	Southeast Asia	3	2011	2015	1.16 (0.66 - 1.65)		<0.001
	Southeast Asia	4	2015	2019	4.58 (4.07 - 5.09)		<0.001
	Southeast Asia	5	2019	2021	-0.84 (-1.79 - 0.12)		0.083
	Southern Latin America	0	1990	2000	2.60 (2.47 - 2.73)	1.29 (1.22 - 1.36)	<0.001
	Southern Latin America	1	2000	2009	0.94 (0.77 - 1.12)		<0.001
	Southern Latin America	2	2009	2021	0.47 (0.38 - 0.57)		<0.001
	Southern Sub-Saharan Africa	0	1990	1993	-0.70 (-1.67 - 0.28)	0.21 (-0.07 - 0.49)	0.145
	Southern Sub-Saharan Africa	1	1993	1999	1.84 (1.39 - 2.29)		<0.001
	Southern Sub-Saharan Africa	2	1999	2007	0.05 (-0.22 - 0.32)		0.715
	Southern Sub-Saharan Africa	3	2007	2011	0.81 (-0.25 - 1.89)		0.123
	Southern Sub-Saharan Africa	4	2011	2015	-2.14 (-3.14 - -1.13)		0.001
	Southern Sub-Saharan Africa	5	2015	2019	1.13 (0.09 - 2.18)		0.036
	Southern Sub-Saharan Africa	6	2019	2021	-0.90 (-2.96 - 1.20)		0.367
	Tropical Latin America	0	1990	1992	1.31 (-0.90 - 3.57)	0.08 (-0.16 - 0.31)	0.232
	Tropical Latin America	1	1992	2006	-0.28 (-0.40 - -0.17)		<0.001
	Tropical Latin America	2	2006	2010	-2.17 (-3.27 - -1.05)		0.001
	Tropical Latin America	3	2010	2018	1.52 (1.22 - 1.83)		<0.001
	Tropical Latin America	4	2018	2021	0.13 (-0.99 - 1.27)		0.810
	Western Europe	0	1990	1996	1.01 (0.89 - 1.12)	0.87 (0.80 - 0.94)	<0.001
	Western Europe	1	1996	2001	1.56 (1.34 - 1.77)		<0.001
	Western Europe	2	2001	2004	3.49 (2.80 - 4.18)		<0.001
	Western Europe	3	2004	2021	0.17 (0.15 - 0.19)		<0.001
	Western Sub-Saharan Africa	0	1990	1998	3.52 (2.97 - 4.06)	1.00 (0.58 - 1.42)	<0.001
	Western Sub-Saharan Africa	1	1998	2004	0.51 (-0.56 - 1.60)		0.329
	Western Sub-Saharan Africa	2	2004	2009	-2.43 (-3.94 - -0.89)		0.004
	Western Sub-Saharan Africa	3	2009	2015	-0.72 (-1.81 - 0.38)		0.186
	Western Sub-Saharan Africa	4	2015	2021	2.81 (1.90 - 3.73)		<0.001
	Global	0	1990	1996	0.77 (0.48 - 1.07)	1.48 (1.35 - 1.62)	<0.001
	Global	1	1996	2010	1.46 (1.37 - 1.56)		<0.001
	Global	2	2010	2014	3.25 (2.36 - 4.15)		<0.001
	Global	3	2014	2021	1.14 (0.91 - 1.38)		<0.001
	Low SDI	0	1990	2003	0.93 (0.72 - 1.13)	1.66 (1.47 - 1.86)	<0.001
	Low SDI	1	2003	2017	2.65 (2.45 - 2.85)		<0.001
	Low SDI	2	2017	2021	0.62 (-0.60 - 1.86)		0.305
	Low-middle SDI	0	1990	1993	2.35 (0.90 - 3.83)	2.37 (2.03 - 2.71)	0.003

Low-middle SDI	1	1993	2006	0.83 (0.66 - 1.00)		<0.001
Low-middle SDI	2	2006	2011	4.28 (3.34 - 5.23)		<0.001
Low-middle SDI	3	2011	2014	7.80 (4.82 - 10.87)		<0.001
Low-middle SDI	4	2014	2021	1.64 (1.26 - 2.03)		<0.001
Middle SDI	0	1990	2000	1.58 (1.48 - 1.68)	1.85 (1.67 - 2.03)	<0.001
Middle SDI	1	2000	2004	2.10 (1.45 - 2.75)		<0.001
Middle SDI	2	2004	2011	1.55 (1.32 - 1.77)		<0.001
Middle SDI	3	2011	2014	4.36 (3.01 - 5.73)		<0.001
Middle SDI	4	2014	2019	1.64 (1.23 - 2.06)		<0.001
Middle SDI	5	2019	2021	0.52 (-0.77 - 1.84)		0.405
High-middle SDI	0	1990	1995	0.21 (-0.47 - 0.89)	1.54 (1.39 - 1.70)	0.533
High-middle SDI	1	1995	2004	2.61 (2.27 - 2.96)		<0.001
High-middle SDI	2	2004	2021	1.37 (1.26 - 1.49)		<0.001
High SDI	0	1990	2000	0.99 (0.88 - 1.11)	0.83 (0.65 - 1.02)	<0.001
High SDI	1	2000	2005	1.54 (1.08 - 1.99)		<0.001
High SDI	2	2005	2009	-0.41 (-1.08 - 0.27)		0.220
High SDI	3	2009	2016	-0.00 (-0.22 - 0.22)		0.983
High SDI	4	2016	2019	1.46 (0.13 - 2.80)		0.033
High SDI	5	2019	2021	2.77 (1.41 - 4.16)		0.001
Andean Latin America	0	1990	1994	-12.62 (-13.22 - -12.00)	1.69 (1.34 - 2.04)	<0.001
Andean Latin America	1	1994	1997	0.98 (-1.33 - 3.34)		0.378
Andean Latin America	2	1997	2000	6.03 (3.74 - 8.37)		<0.001
Andean Latin America	3	2000	2004	7.99 (6.87 - 9.12)		<0.001
Andean Latin America	4	2004	2010	3.45 (2.98 - 3.92)		<0.001
Andean Latin America	5	2010	2016	2.55 (2.04 - 3.07)		<0.001
Andean Latin America	6	2016	2021	3.93 (3.32 - 4.54)		<0.001
Australasia	0	1990	2006	0.74 (0.66 - 0.81)	0.26 (0.09 - 0.43)	<0.001
Australasia	1	2006	2010	-1.33 (-2.30 - -0.34)		0.011
Australasia	2	2010	2018	-0.08 (-0.36 - 0.20)		0.554
Australasia	3	2018	2021	0.75 (-0.28 - 1.79)		0.145
Caribbean	0	1990	1996	0.44 (0.15 - 0.73)	0.80 (0.62 - 0.97)	0.005
Caribbean	1	1996	2000	1.24 (0.41 - 2.08)		0.005
Caribbean	2	2000	2014	0.44 (0.35 - 0.52)		<0.001
Caribbean	3	2014	2019	2.16 (1.63 - 2.69)		<0.001
Caribbean	4	2019	2021	0.11 (-1.63 - 1.88)		0.899
Central Asia	0	1990	2001	0.68 (0.33 - 1.03)	1.24 (1.09 - 1.39)	<0.001
Central Asia	1	2001	2021	1.55 (1.39 - 1.70)		<0.001
Central Europe	0	1990	2004	1.33 (0.95 - 1.71)	0.81 (0.60 - 1.03)	<0.001
Central Europe	1	2004	2021	0.39 (0.12 - 0.66)		0.007
Central Latin America	0	1990	1993	9.50 (8.74 - 10.26)	1.09 (0.90 - 1.28)	<0.001
Central Latin America	1	1993	1996	1.70 (0.33 - 3.09)		0.018
Central Latin America	2	1996	2010	-0.63 (-0.70 - -0.57)		<0.001
Central Latin America	3	2010	2015	0.56 (0.15 - 0.97)		0.011

Central Latin America	4	2015	2019	2.16 (1.48 - 2.84)		<0.001
Central Latin America	5	2019	2021	-0.58 (-1.91 - 0.76)		0.369
Central Sub-Saharan Africa	0	1990	2004	0.90 (0.65 - 1.16)	1.34 (0.87 - 1.81)	<0.001
Central Sub-Saharan Africa	1	2004	2009	4.56 (2.91 - 6.23)		<0.001
Central Sub-Saharan Africa	2	2009	2019	1.58 (1.12 - 2.05)		<0.001
Central Sub-Saharan Africa	3	2019	2021	-4.54 (-9.94 - 1.19)		0.112
East Asia	0	1990	1992	-0.90 (-2.03 - 0.24)	1.52 (1.34 - 1.70)	0.114
East Asia	1	1992	1996	1.43 (0.85 - 2.02)		<0.001
East Asia	2	1996	1999	5.31 (4.07 - 6.56)		<0.001
East Asia	3	1999	2003	2.93 (2.32 - 3.55)		<0.001
East Asia	4	2003	2007	1.41 (0.80 - 2.03)		<0.001
East Asia	5	2007	2021	0.72 (0.67 - 0.78)		<0.001
Eastern Europe	0	1990	1992	-0.50 (-0.50 - -0.50)	1.14 (1.14 - 1.14)	<0.001
Eastern Europe	1	1992	1995	5.17 (5.17 - 5.17)		<0.001
Eastern Europe	2	1995	2002	-0.23 (-0.23 - -0.23)		<0.001
Eastern Europe	3	2002	2005	4.54 (4.54 - 4.54)		<0.001
Eastern Europe	4	2005	2011	-0.23 (-0.23 - -0.23)		<0.001
Eastern Europe	5	2011	2014	3.98 (3.98 - 3.98)		<0.001
Eastern Europe	6	2014	2021	-0.12 (-0.12 - -0.12)		<0.001
Eastern Sub-Saharan Africa	0	1990	1997	0.01 (-0.31 - 0.33)	1.01 (0.75 - 1.27)	0.952
Eastern Sub-Saharan Africa	1	1997	2004	1.00 (0.59 - 1.40)		<0.001
Eastern Sub-Saharan Africa	2	2004	2010	1.76 (1.22 - 2.29)		<0.001
Eastern Sub-Saharan Africa	3	2010	2013	0.18 (-2.11 - 2.53)		0.871
Eastern Sub-Saharan Africa	4	2013	2021	1.66 (1.39 - 1.93)		<0.001
High-income Asia Pacific	0	1990	1999	1.25 (1.14 - 1.37)	0.48 (0.35 - 0.61)	<0.001
High-income Asia Pacific	1	1999	2003	-0.75 (-1.36 - -0.14)		0.018
High-income Asia Pacific	2	2003	2009	0.60 (0.33 - 0.88)		<0.001
High-income Asia Pacific	3	2009	2019	-0.44 (-0.55 - -0.33)		<0.001
High-income Asia Pacific	4	2019	2021	3.81 (2.51 - 5.11)		<0.001
High-income North America	0	1990	1997	-0.18 (-0.57 - 0.22)	0.98 (0.81 - 1.16)	0.365
High-income North America	1	1997	2005	1.46 (1.05 - 1.87)		<0.001
High-income North America	2	2005	2015	-0.92 (-1.16 - -0.68)		<0.001
High-income North America	3	2015	2021	4.99 (4.53 - 5.46)		<0.001
North Africa and Middle East	0	1990	2007	0.96 (0.83 - 1.09)	1.62 (1.52 - 1.73)	<0.001
North Africa and Middle East	1	2007	2021	2.44 (2.26 - 2.63)		<0.001
Oceania	0	1990	2004	1.63 (1.49 - 1.76)	1.16 (0.88 - 1.43)	<0.001
Oceania	1	2004	2011	-0.82 (-1.29 - -0.35)		0.002
Oceania	2	2011	2014	4.73 (2.04 - 7.49)		0.001
Oceania	3	2014	2021	0.71 (0.38 - 1.04)		<0.001
South Asia	0	1990	1995	0.50 (0.04 - 0.96)	3.42 (3.15 - 3.70)	0.036
South Asia	1	1995	2000	2.68 (2.02 - 3.34)		<0.001
South Asia	2	2000	2005	-0.80 (-1.45 - -0.16)		0.019
South Asia	3	2005	2010	5.32 (4.63 - 6.02)		<0.001
South Asia	4	2010	2014	15.08 (13.98 - 16.19)		<0.001

South Asia	5	2014	2017	2.70 (0.88 - 4.56)		0.007
South Asia	6	2017	2021	0.65 (0.06 - 1.24)		0.032
Southeast Asia	0	1990	2000	-0.06 (-0.19 - 0.07)	1.54 (1.34 - 1.74)	0.332
Southeast Asia	1	2000	2005	5.12 (4.57 - 5.68)		<0.001
Southeast Asia	2	2005	2015	2.24 (2.08 - 2.40)		<0.001
Southeast Asia	3	2015	2018	-0.66 (-2.32 - 1.02)		0.417
Southeast Asia	4	2018	2021	0.95 (0.09 - 1.82)		0.032
Southern Latin America	0	1990	1993	4.00 (2.45 - 5.57)	1.13 (0.79 - 1.46)	<0.001
Southern Latin America	1	1993	2001	1.39 (0.99 - 1.79)		<0.001
Southern Latin America	2	2001	2004	3.99 (1.03 - 7.03)		0.011
Southern Latin America	3	2004	2012	0.76 (0.36 - 1.15)		0.001
Southern Latin America	4	2012	2021	-0.64 (-0.91 - -0.37)		<0.001
Southern Sub-Saharan Africa	0	1990	1994	-5.82 (-6.97 - -4.66)	0.24 (-0.23 - 0.72)	<0.001
Southern Sub-Saharan Africa	1	1994	2000	0.41 (-0.45 - 1.27)		0.327
Southern Sub-Saharan Africa	2	2000	2005	7.76 (6.46 - 9.08)		<0.001
Southern Sub-Saharan Africa	3	2005	2011	0.29 (-0.56 - 1.15)		0.483
Southern Sub-Saharan Africa	4	2011	2014	-5.26 (-8.80 - -1.58)		0.009
Southern Sub-Saharan Africa	5	2014	2021	0.89 (0.37 - 1.41)		0.002
Tropical Latin America	0	1990	1995	0.78 (-0.14 - 1.71)	0.14 (-0.25 - 0.52)	0.093
Tropical Latin America	1	1995	2000	-4.11 (-5.38 - -2.83)		<0.001
Tropical Latin America	2	2000	2005	3.50 (2.12 - 4.90)		<0.001
Tropical Latin America	3	2005	2010	-2.18 (-3.44 - -0.91)		0.002
Tropical Latin America	4	2010	2021	1.39 (1.11 - 1.67)		<0.001
Western Europe	0	1990	2000	0.71 (0.58 - 0.85)	0.59 (0.37 - 0.82)	<0.001
Western Europe	1	2000	2005	2.28 (1.69 - 2.86)		<0.001
Western Europe	2	2005	2016	-0.00 (-0.15 - 0.14)		0.948
Western Europe	3	2016	2019	-1.42 (-3.25 - 0.44)		0.125
Western Europe	4	2019	2021	2.19 (0.35 - 4.06)		0.022
Western Sub-Saharan Africa	0	1990	1993	4.38 (3.01 - 5.77)	1.18 (0.82 - 1.53)	<0.001
Western Sub-Saharan Africa	1	1993	2006	1.06 (0.90 - 1.22)		<0.001
Western Sub-Saharan Africa	2	2006	2010	3.11 (1.78 - 4.45)		<0.001
Western Sub-Saharan Africa	3	2010	2015	-0.11 (-0.91 - 0.69)		0.766
Western Sub-Saharan Africa	4	2015	2018	-1.46 (-3.99 - 1.13)		0.246
Western Sub-Saharan Africa	5	2018	2021	0.82 (-0.55 - 2.22)		0.223

ASR, Age-standardized rate; YLDs, Years lived with disability; SDI, socio-demographic index; ASPR, age-standardized prevalence rate; APC, Annual percentage change; AAPC, Average annual percentage change.

Table S 7 Projections of the age-standardized prevalence rate (ASPR) and age-standardized YLD rate (ASR of YLDs) of infertility related to polycystic ovary syndrome (PCOS) from 2022 to 2040, based on the Bayesian age–period–cohort (BAPC) model.

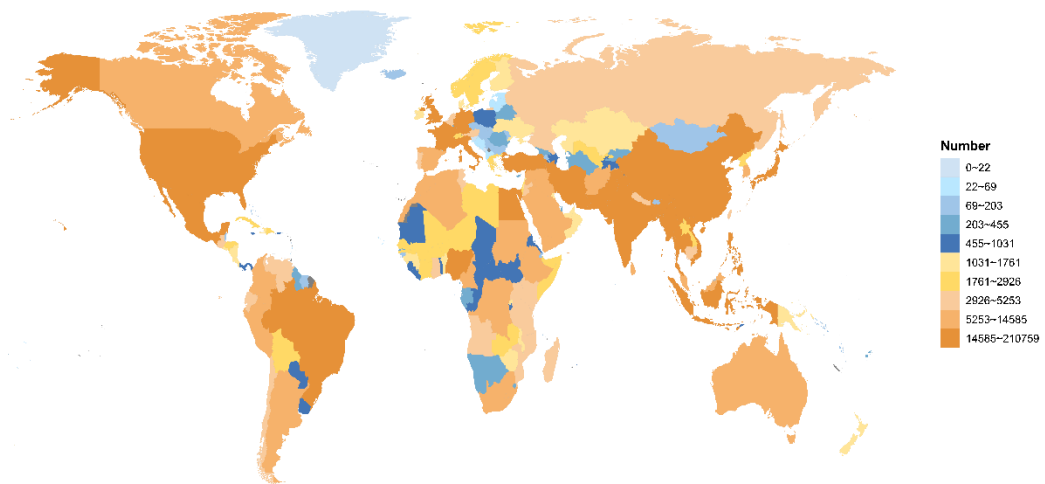
Case	Year	ASPR		ASR of YLDs	
		Mean	SD	Mean	SD
Infertility	2022	253.32	4.47	1.56	0.03
	2023	257.38	5.94	1.59	0.04
	2024	261.60	7.90	1.61	0.06
	2025	265.88	10.31	1.64	0.07
	2026	270.13	13.19	1.67	0.09
	2027	274.44	16.56	1.69	0.12
	2028	278.82	20.39	1.72	0.14
	2029	283.27	24.67	1.75	0.17
	2030	287.79	29.37	1.77	0.20
	2031	292.39	34.50	1.80	0.24
	2032	297.06	40.05	1.83	0.28
	2033	301.80	46.01	1.86	0.32
	2034	306.62	52.41	1.89	0.36
	2035	311.51	59.22	1.92	0.41
	2036	316.49	66.48	1.95	0.45
	2037	321.54	74.17	1.98	0.51
	2038	326.67	82.31	2.02	0.56
	2039	331.89	90.90	2.05	0.62
	2040	337.19	99.97	2.08	0.68
	2041	342.57	109.50	2.11	0.74
	2042	348.04	119.53	2.15	0.81
	2043	353.59	130.05	2.18	0.88
	2044	359.24	141.08	2.22	0.95
	2045	364.97	152.63	2.25	1.03
	2046	370.80	164.71	2.29	1.11
	2047	376.72	177.34	2.32	1.19
	2048	382.73	190.53	2.36	1.28
	2049	388.84	204.29	2.40	1.37
	2050	395.05	218.64	2.44	1.47
Primary infertility	2022	114.49	2.59	0.85	0.02
	2023	115.81	3.88	0.86	0.03
	2024	117.06	5.54	0.88	0.05
	2025	118.20	7.49	0.89	0.06
	2026	119.24	9.72	0.90	0.08
	2027	120.30	12.27	0.91	0.10
	2028	121.36	15.11	0.92	0.12
	2029	122.43	18.21	0.93	0.14
	2030	123.51	21.57	0.95	0.17

Secondary infertility	2031	124.60	25.18	0.96	0.19
	2032	125.70	29.03	0.97	0.22
	2033	126.81	33.12	0.98	0.26
	2034	127.93	37.45	1.00	0.29
	2035	129.06	42.01	1.01	0.33
	2036	130.20	46.81	1.02	0.36
	2037	131.35	51.84	1.03	0.40
	2038	132.51	57.10	1.05	0.44
	2039	133.68	62.59	1.06	0.49
	2040	134.87	68.32	1.08	0.53
	2041	136.06	74.29	1.09	0.58
	2042	137.26	80.49	1.10	0.63
	2043	138.47	86.93	1.12	0.69
	2044	139.69	93.60	1.13	0.74
	2045	140.93	100.52	1.15	0.80
	2046	142.17	107.69	1.16	0.86
	2047	143.43	115.09	1.18	0.92
	2048	144.69	122.75	1.19	0.98
	2049	145.97	130.66	1.21	1.05
	2050	147.26	138.82	1.22	1.12
	2022	137.76	2.93	0.71	0.02
	2023	139.92	4.28	0.72	0.03
	2024	142.30	6.06	0.73	0.04
	2025	144.83	8.21	0.75	0.05
	2026	147.38	10.73	0.76	0.06
	2027	149.97	13.66	0.77	0.07
	2028	152.61	16.96	0.79	0.09
	2029	155.29	20.64	0.80	0.11
	2030	158.02	24.67	0.82	0.13
	2031	160.80	29.07	0.83	0.15
	2032	163.63	33.83	0.85	0.18
	2033	166.50	38.95	0.86	0.20
	2034	169.43	44.44	0.88	0.23
	2035	172.41	50.32	0.89	0.26
	2036	175.44	56.57	0.91	0.29
	2037	178.52	63.22	0.92	0.32
	2038	181.66	70.26	0.94	0.36
	2039	184.85	77.72	0.96	0.40
	2040	188.10	85.59	0.97	0.44
	2041	191.41	93.90	0.99	0.48
	2042	194.78	102.65	1.01	0.52
	2043	198.20	111.85	1.03	0.57
	2044	201.68	121.51	1.05	0.62

2045	205.23	131.65	1.06	0.67
2046	208.84	142.28	1.08	0.72
2047	212.51	153.42	1.10	0.78
2048	216.24	165.07	1.12	0.84
2049	220.04	177.26	1.14	0.90
2050	223.91	189.99	1.16	0.96

ASR, Age-standardized rate; YLDs, Years lived with disability; SDI, socio-demographic index; ASPR, Age-standardized prevalence rate; SD, Standard deviation.

A



B

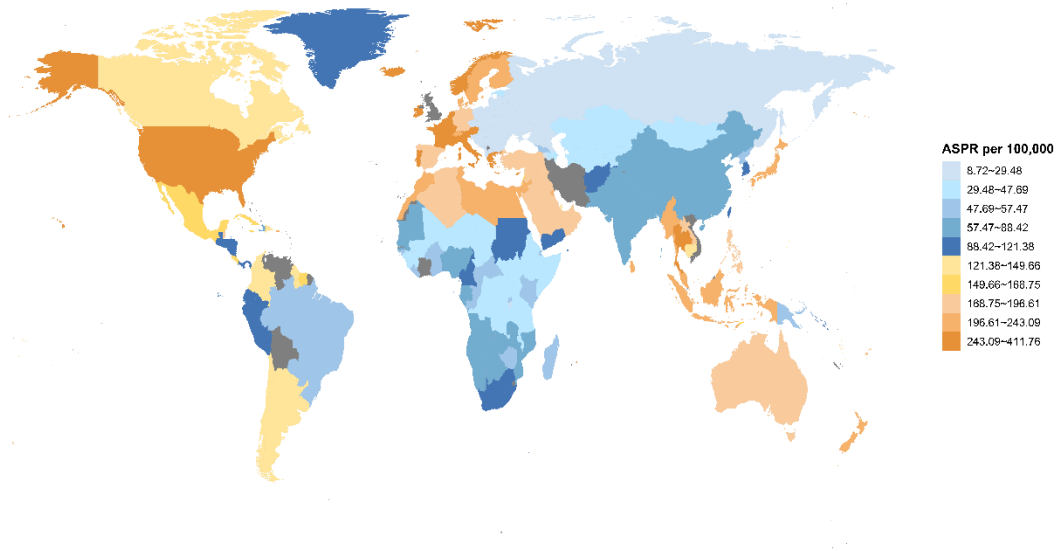
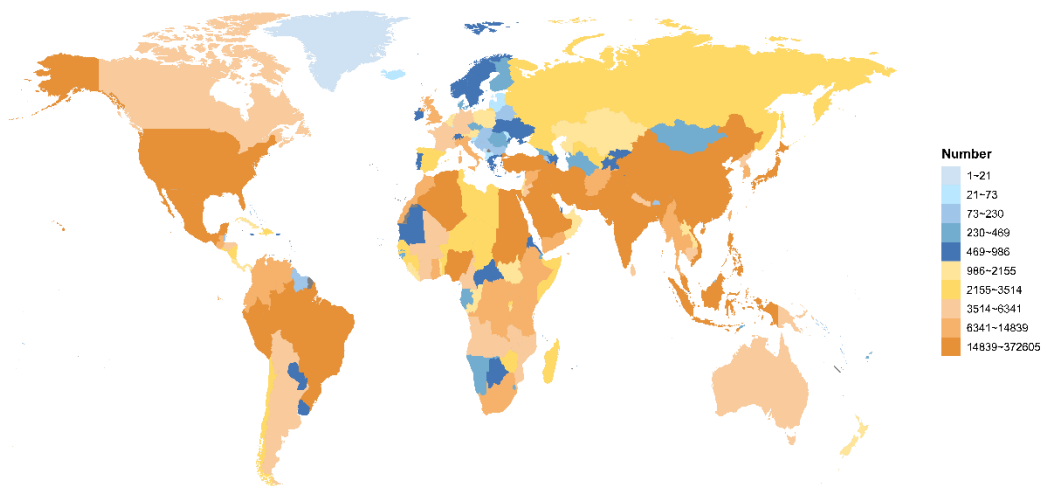


Figure S 1 The number of prevalent cases (A) and the map of the age-standardized prevalence rate (ASPR) (B) of primary infertility related to polycystic ovary syndrome (PCOS) in 2021 across 204 countries and territories worldwide.

A



B

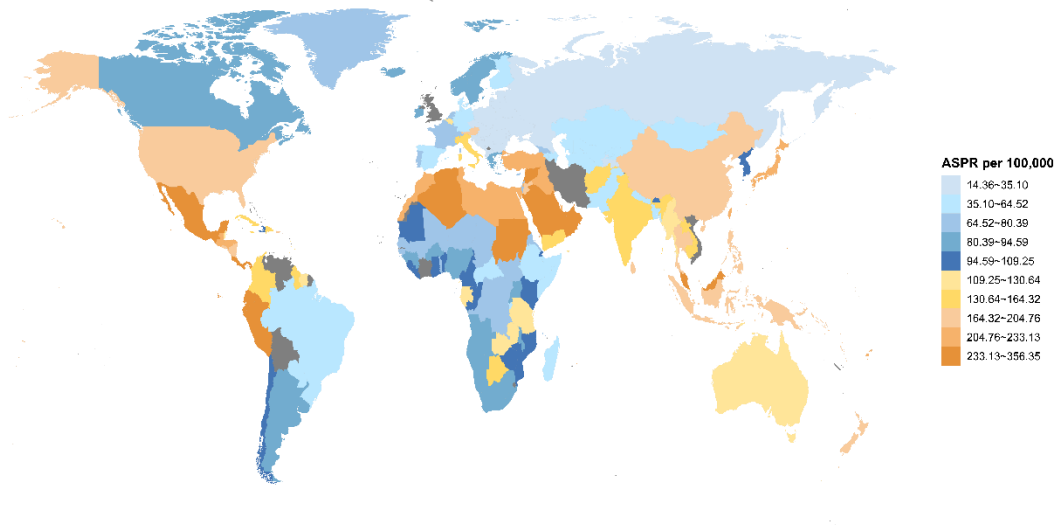
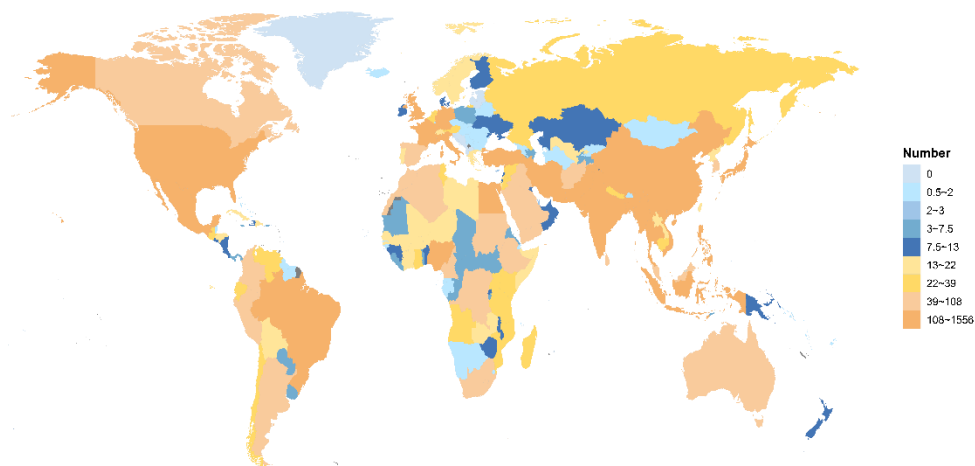


Figure S 2 The number of prevalent cases (A) and the map of the age-standardized prevalence rate (ASPR) (B) of secondary infertility related to polycystic ovary syndrome (PCOS) in 2021 across 204 countries and territories worldwide.

A



B

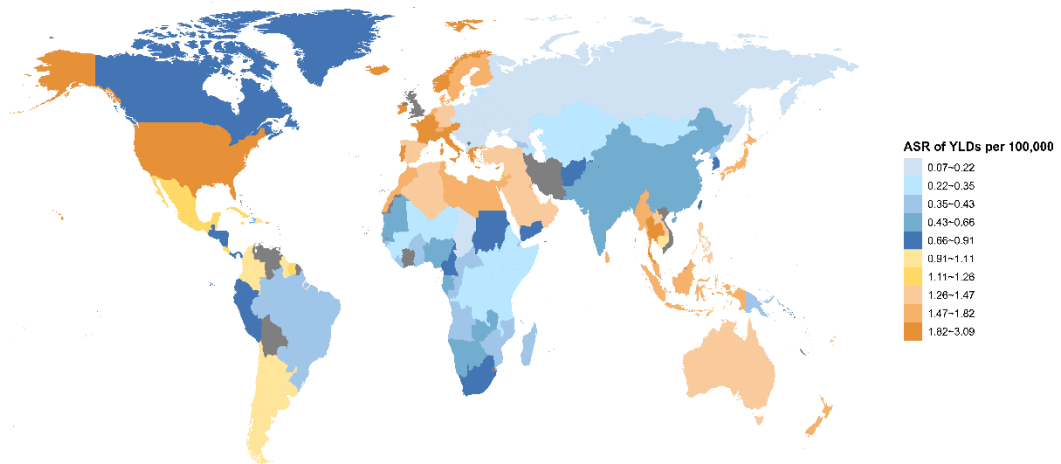
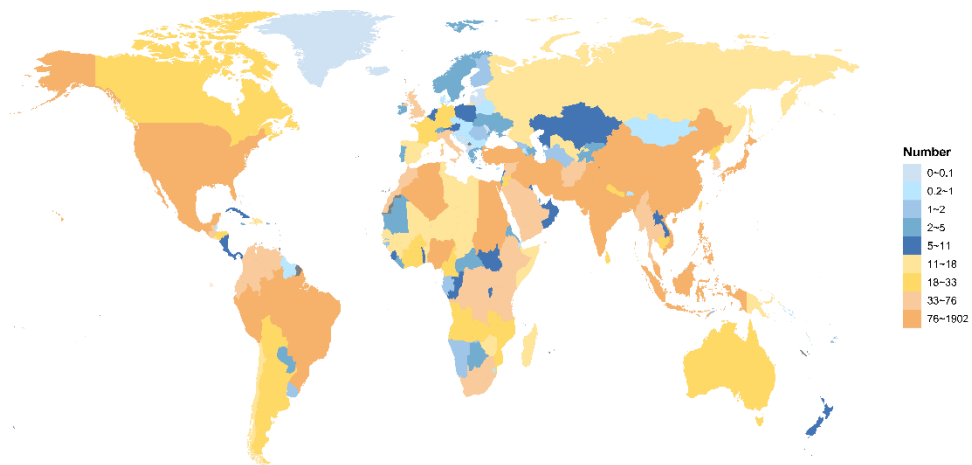


Figure S 3 The number of years lived with disability (YLDs) (A) and the map of the age-standardized YLD rate (B) of primary infertility related to polycystic ovary syndrome (PCOS) in 2021 across 204 countries and territories worldwide.

A



B

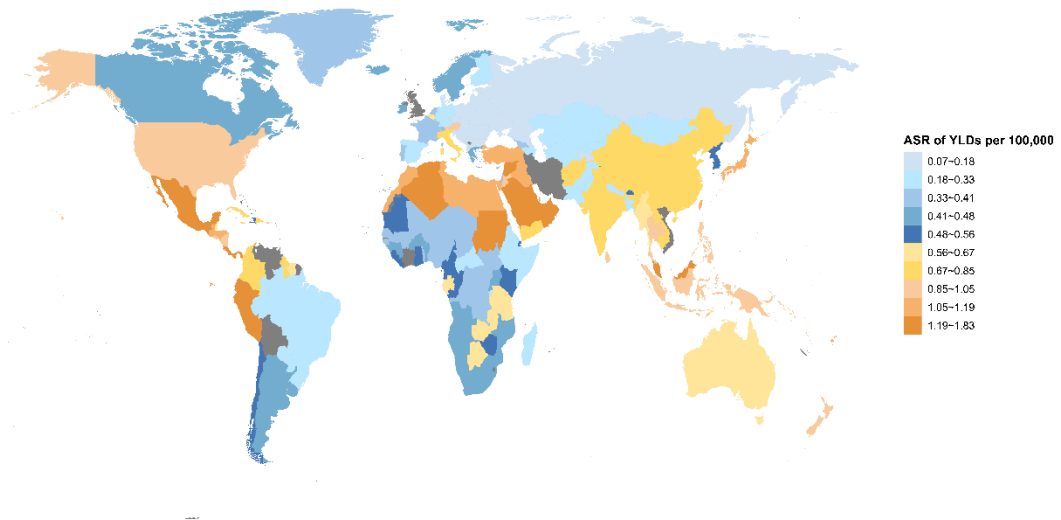
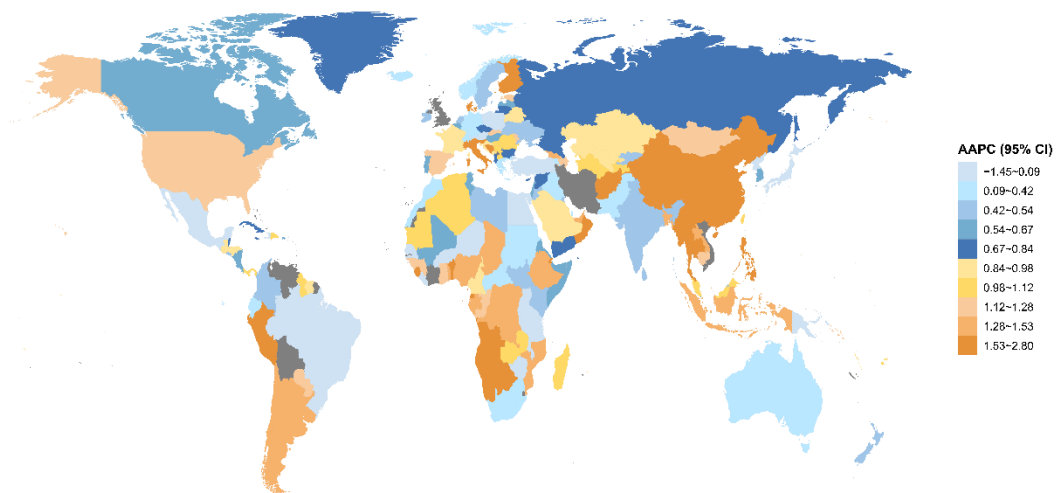


Figure S 4 The number of years lived with disability (YLDs) (A) and the map of the age-standardized YLD rate (B) of secondary infertility related to polycystic ovary syndrome (PCOS) in 2021 across 204 countries and territories worldwide.

A



B

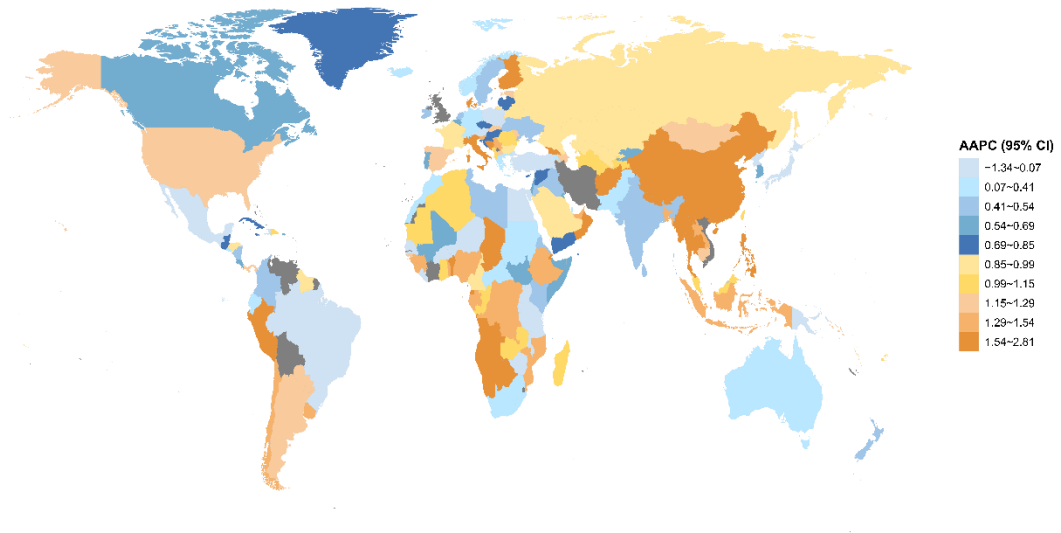
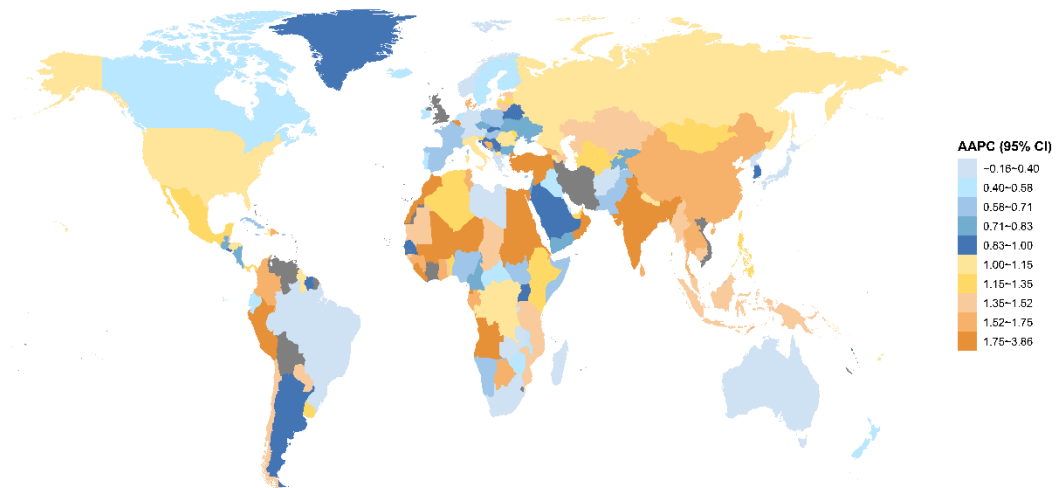


Figure S 5 Maps of the average annual percentage change (AAPC) from 1990 to 2021 in the age-standardized prevalence rate (ASPR) (A) and age-standardized YLD rate (B) of infertility related to polycystic ovary syndrome (PCOS) across 204 countries and territories worldwide.

A



B

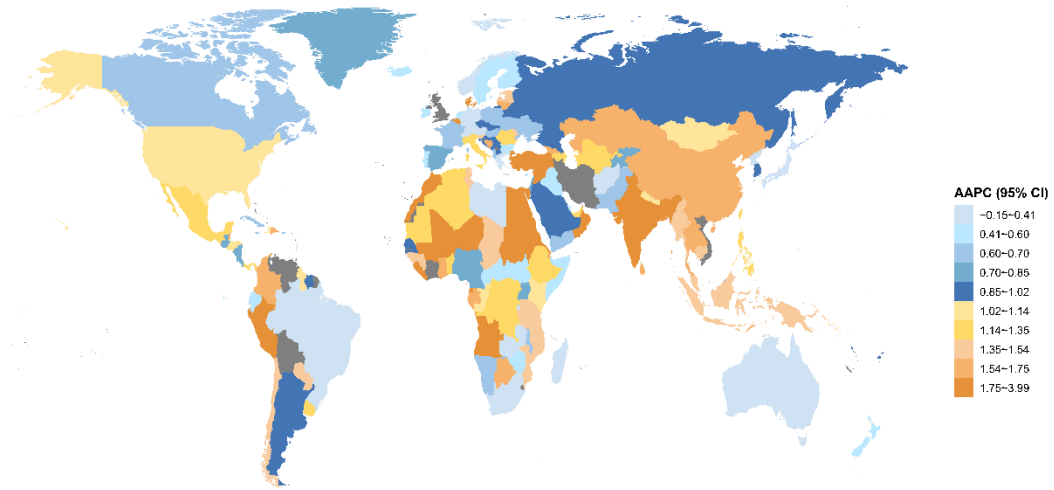


Figure S 6 Maps showing the average annual percentage change (AAPC) from 1990 to 2021 in the age-standardized prevalence rate (ASPR) (A) and age-standardized YLD rate (B) of infertility related to polycystic ovary syndrome (PCOS) across 204 countries and territories worldwide.

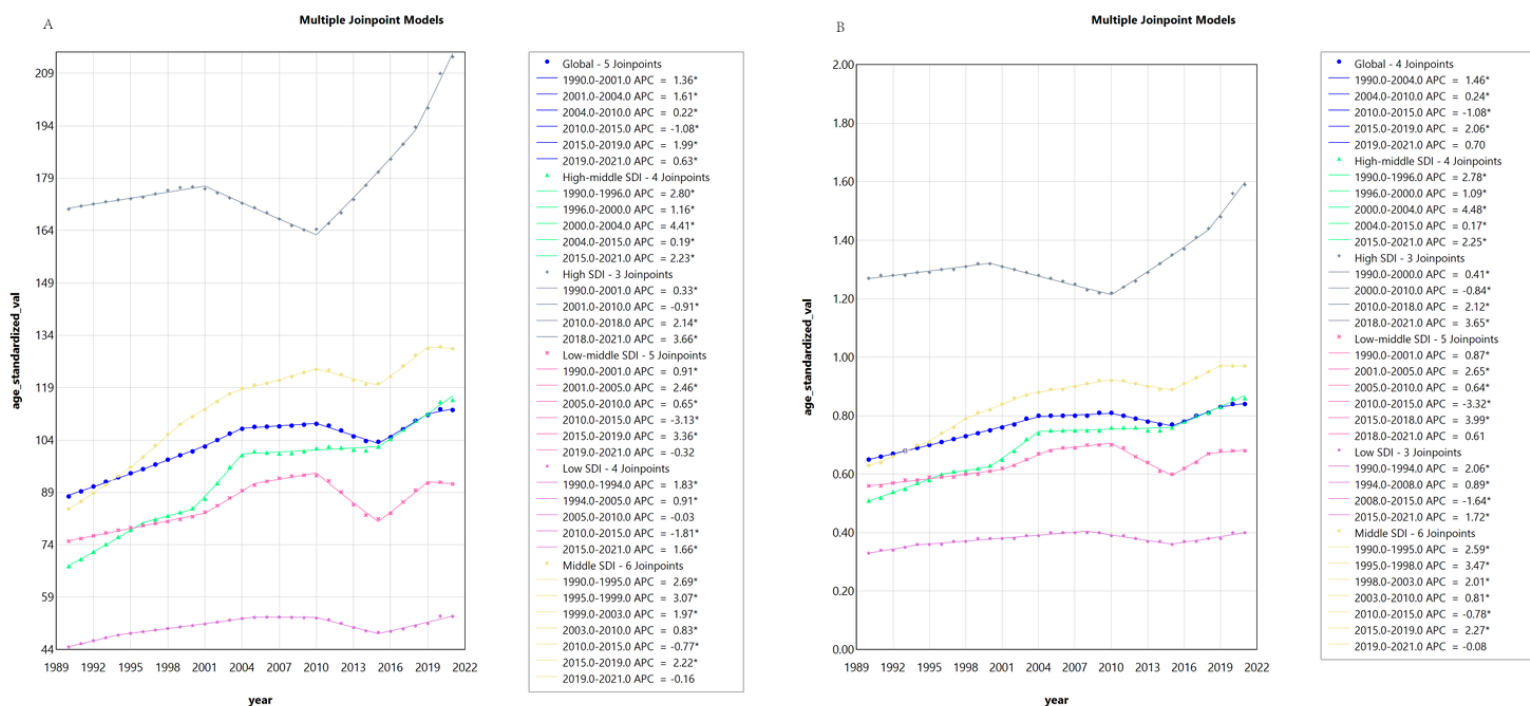


Figure S 7 Joinpoint regression analysis of trends in the age-standardized prevalence rate (ASPR) (Panel A) and the age-standardized YLD rate (ASR of YLDs) (Panel B) of primary infertility related to polycystic ovary syndrome (PCOS) from 1990 to 2021 at the global level and across the five Socio-demographic Index (SDI) regions.

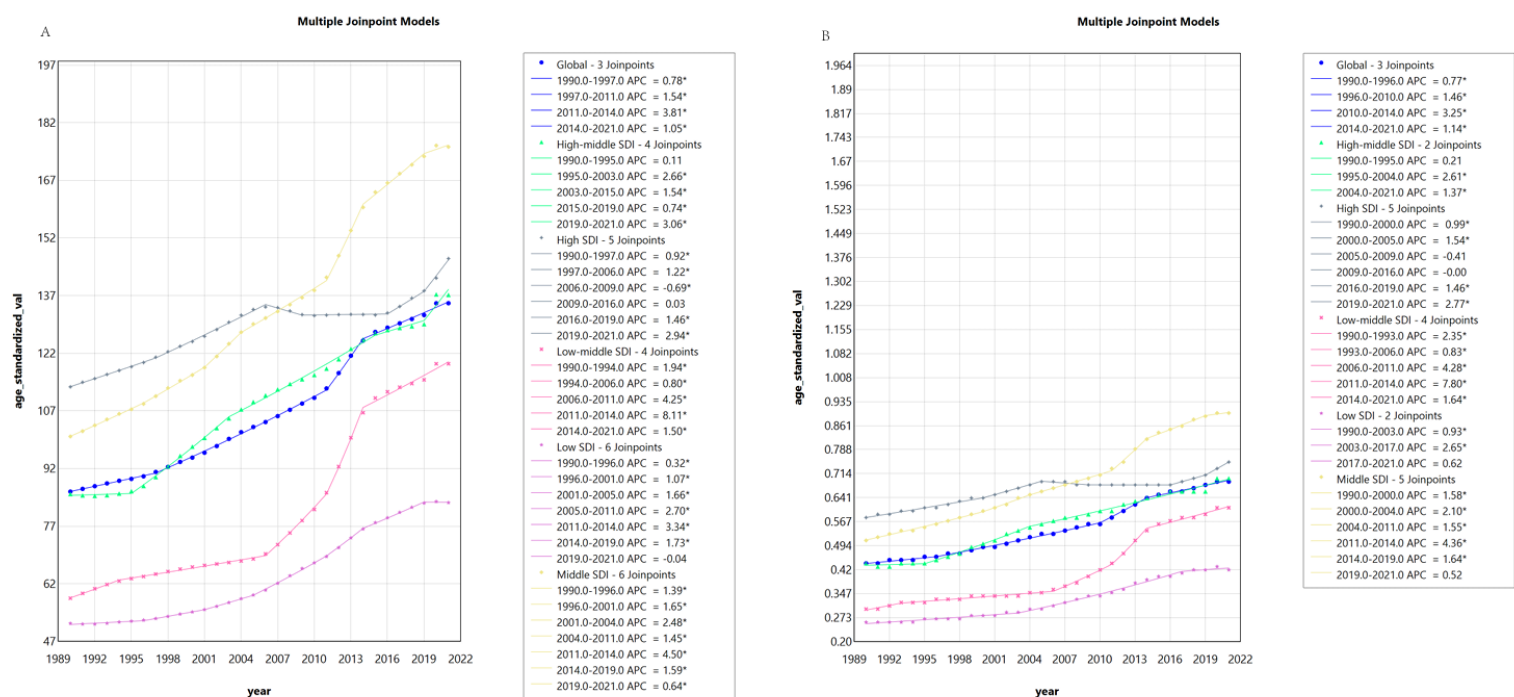


Figure S 8 Joinpoint regression analysis of trends in the age-standardized prevalence rate (ASPR) (Panel A) and the age-standardized YLD rate (ASR of YLDs) (Panel B) of secondary infertility related to polycystic ovary syndrome (PCOS) from 1990 to 2021 at the global level and across the five Socio-demographic Index (SDI) regions.