

Supplementary Table 1. Overlapping population in multiple settings

(only 2 x 2 in two different settings were shown; several persons were recruited in more than two different settings, please refer to Fig 3.)

	Number of overlapping (%)	Settings						
		Methadone clinics	Correctional Institution	People under surveillance program				HIV clinics
				A	B	C	D	
Methadone clinics	77/303(25.41)	-	12	21	5	0	11	38
Correctional Institution	139/1519(9.15)	12	-	48	1	1	20	68
People under surveillance program								
A	99/528(18.75)	21	48	-	4	6	19	11
B	41/93(44.09)	5	1	4	-	0	34	4
C	8/109(7.34)	0	1	6	0	-	1	0
D	84/1797*(4.67)	11	20	19	34	1	-	13
HIV clinics	129/731(17.65)	38	68	11	4	0	13	-

*Exclude anonymous screening population

Supplementary Table 2. HCV testing and treatment of HIV patients in HIV clinics by age group

Age Group	Population Size	Anti-HCV antibody testing				RNA testing				Treatment			
		N	%	Positive	%	N	%	Positive	%	N	%	Complete	%
<30	155	153	98.71	12	7.84	7	58.33	7	100.00	5	71.43	3	60.00
30-39	183	171	93.44	53	30.99	37	69.81	30	81.08	25	83.33	17	68.00
40-49	157	149	94.90	97	65.10	82	84.54	53	64.63	46	86.79	41	89.13
50-59	78	74	94.87	32	43.24	26	81.25	15	57.69	12	80.00	10	83.33
60-69	26	25	96.15	9	36.00	7	77.78	6	85.71	6	100.00	3	50.00
>=70	3	3	100.00	1	33.33	1	100.00	1	100.00	1	100.00	1	100.00
Total	602	575	95.51	204	35.48	160	78.43	112	70.00	95	84.82	75	78.95

Supplementary Table 3. HCV testing and treatment of PWID patients in Methadone clinics by age group

Age Group	Population Size	Anti-HCV antibody testing				RNA testing				Treatment			
		N	%	Positive	%	N	%	Positive	%	N	%	Complete	%
<30	2	2	100.00	1	50.00	1	100.00	0	0.00	0	-	0	-
30-39	81	73	90.12	68	93.15	56	82.35	40	71.43	26	65.00	26	100.00
40-49	124	118	95.16	111	94.07	91	81.98	70	76.92	51	72.86	51	100.00
50-59	50	46	92.00	44	95.65	40	90.91	33	82.50	28	84.85	28	100.00
60-69	12	10	83.33	8	80.00	7	87.50	7	100.00	5	71.43	4	80.00
>=70	1	1	100.00	1	100.00	1	100.00	1	100.00	0	0.00	0	-
Total	270	250	92.59	233	93.20	196	84.12	151	77.04	110	72.85	109	99.09

Exclude 33 patients with missing data of age.