

Multimorbidity	Frequency	Weighted Percentage (N= 59,830)
No Multimorbidity	33,986	56.80
Multimorbidity	25,844	43.20
Single Morbidities		
Musculoskeletal Disorders	9,771	16.33
CVDs	16,932	28.30
Chronic Lung Diseases	3,956	6.61
Eye Disorders	28,723	48.01
Neurological and Psychiatric Disorder	1,374	2.30
Endocrine Diseases	7,107	11.88
Infectious Diseases	2,114	3.53
Cancer	373	0.62
Cholesterol	1,358	2.27
Hearing Disorders	3,985	6.66
Gastrointestinal Conditions	10,940	18.29
Urogenital Diseases	3,886	6.49

Supplemental Table 1: Morbidity and multimorbidity prevalence among older adults, Longitudinal Ageing Study in India (LASI), wave-1, 2017–2018

Covariates	Multimorbidity (two or more)	Frequency (N= 59,830)
Age Group		
45- 49	30.64	3,470
50 - 54	35.42	4,353
55 - 59	44.44	2,836
50 - 64	43.99	4,038
65 - 69	51.34	4,519
70 - 74	54.28	3,049
75 - 79	58.1	2,394
80 - 85	54.89	514
85 +	57.04	672
Sex		
Male	41.63	11,416
Female	44.52	14,428
Residence		
Rural	38.31	16,029
Urban	54.55	9,815
MPCE quintile ^a		
Poorest	33.46	4,220
Poorer	40.58	5,161
Middle	41.57	5,071
Richer	48.38	5,692
Richest	54.09	5,701
Highest level of Schooling		
No Schooling	37.47	11,352
< 5 Years	47.48	3,172
5 - 9 Years	46.75	5,793
10 + Years	52.81	5,527
Religion		
Hindu	42.13	20,799
Muslim	48.42	3,194
Christian	41.15	726
Other	53.6	1,125
Caste Category		
ST	25.46	1,314
SC	40.19	4,679
OBC	42.74	11,649
Other	52.01	8,202
Working Status		
Never worked	49.2	7,675
Currently working	35.27	10,619
Currently not working	53.48	7,526
Current Marital Status		
Currently married	41.24	18,242

Widowed	50.54	7,028
Divorced/separated/other	34.03	574
Region		
North	47.68	3,610
Central	29.93	3,749
East	43.48	6,194
Northeast	37.26	772
West	50.51	4,789
South	48.31	6,730
Alcohol Consumption		
Lifetime abstainer	43.95	22,011
Infrequent non-heavy drinker	47.29	1,800
Frequent non-heavy drinker	36.52	536
Heavy episodic drinker	29.50	219
Tabacco Consumption		
Lifetime abstainer	45.24	16,866
Smokes tobacco	40.74	3,471
Smokeless tobacco	39.05	4,764
Both	40.69	743
Childhood Health		
Very good	43.74	12,736
Good	42.26	9,767
Fair	43.05	2,842
Poor	49.54	440
Very Poor	80.96	60
BMI^b		
Underweight	32.47	3,990
Normal	40.55	12,698
Overweight	53.79	6,534
Obese	64.25	2,621
Physical Activity		
Everyday	34.68	5,296
Weekly	36.34	2,291
Casual	47.73	18,219
Footnote: <i>a</i> - Wealth index <i>b</i> - Body mass index, Underweight ($BMI \leq 18.4 \text{ kg/m}^2$), Normal ($18.5 \text{ kg/m}^2 \leq BMI \leq 24.9 \text{ kg/m}^2$), Overweight ($25.0 \text{ kg/m}^2 \leq BMI \leq 29.9 \text{ kg/m}^2$), Obese ($BMI \geq 30 \text{ kg/m}^2$)		

Supplemental Table 2: Multimorbidity prevalence by socioeconomic and demographic factors among older Adults, Longitudinal Ageing Study in India (LASI), wave-1, 2017–2018

Covariates	Multimorbidity	No Multimorbidity
BMI	0.0581	-0.0196
Sex	0.0467	-0.0059
Highest level of Schooling	0.0241	0.0121
Current Marital Status	0.0240	0.0681
Alcohol Consumption	0.0160	0.0210
Caste Category	0.0115	0.0052
Religion	0.0114	0.0063
Childhood Health	0.0108	0.0123
MPCE quintile	0.0081	-0.0050
Tobacco Consumption	0.0073	0.0054
Region	0.0062	0.0014
Physical Activity	0.0051	0.0222
Residence	0.0015	-0.0053
Working Status	-0.0072	0.1147

Supplemental Table 3: VIMP from RSF analysis of multimorbidity and no multimorbidity, Longitudinal Ageing Study in India (LASI), wave-1, 2017–2018