

Table 3 Characteristics of people experiencing homelessness with and without a diagnosis of dementia

	People experiencing homelessness with a diagnosis of dementia(n=884)	People experiencing homelessness without a diagnosis of dementia(n=11979)	P value
Median(IQR)	72(64-81)	56(50-64)	<0.0001
45-54	58(6.6%)	5045(42.1%)	<0.0001
55-64	183(20.7%)	4133(34.5%)	
65-74	273(30.9%)	1808(15.1%)	
75-84	248(28.1%)	730(6.1%)	
≥85	122(13.8%)	263(2.2%)	
Sex			
Female	366(41.4%)	4627(38.6%)	0.10
Male	518(58.6%)	7352(61.4%)	0.10
Rural resident	77(8.7%)	820(6.8%)	0.024
Previous health service use, mean(SD)			
Number of emergency department visits (in the previous year)	4.68(12.55)	2.94(7.46)	<0.0001
Comorbidities(previous diagnosis or treatment recorded)*			
Head trauma	247(27.9%)	2636(22.0%)	<0.0001
Stroke or transient ischaemic attack	117(13.2%)	517(4.3%)	<0.0001
Diabetes	365(41.3%)	3155(26.3%)	<0.0001
Hypertension	644(72.9%)	5160(43.1%)	<0.0001
Coronary artery disease	222(25.1%)	1383(11.5%)	<0.0001
Congestive heart failure	157(17.8%)	845(7.1%)	<0.0001
Chronic obstructive pulmonary disease	381(43.1%)	3886(32.4%)	<0.0001
Parkinsonism	66(7.5%)	170(1.4%)	<0.0001
Epilepsy	131(14.8%)	1235(10.3%)	<0.0001
Multiple sclerosis	28(3.2%)	169(1.4%)	<0.0001
HIV	21(2.4%)	224(1.9%)	0.29
Schizophrenia spectrum and other psychotic disorders	108(12.2%)	1716(14.3%)	0.083
Mood or anxiety disorders	347(39.3%)	4785(39.9%)	0.69
Substance-related and addictive disorders	167(18.9%)	3608(30.1%)	<0.0001
Deliberate self-harm	48(5.4%)	950(7.9%)	0.0073
Other mental health conditions	226(25.6%)	2387(19.9%)	<0.0001

Note: Data are n (%) unless specified otherwise. \*ICES-derived disease surveillance cohorts (from 1991 to 2018) were used to capture diagnosis or treatment for diabetes, hypertension, congestive heart failure, chronic obstructive pulmonary disease, and HIN; for all other conditions, a 5-year lookback (2014-18) was applied.