

Extended data file 3: ICD-10 codes used to classify underlying causes of death groups in Figure 2.

The codes used in this section are based upon this recent ONS analysis:

<https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsofhomelesspeopleinenglandandwales/2013to2017>

ICD-10 Codes	ICD-10 sub chapter grouping	ICD-10 sub chapter ³
V01-X59	Accidents	Accidents
X60-X84	Suicides	Intentional self-harm
Y09-Y34		Event of undetermined intent
K70-K77	Diseases of liver	Diseases of liver
I20-I25	Ischaemic heart diseases	Ischaemic heart diseases
C00-C97	Malignant neoplasms	Malignant neoplasms
J09-J18	Influenza and pneumonia	Influenza and pneumonia
I30-I52	Other forms of heart disease	Other forms of heart disease
R95-R99	Unknown	Ill-defined and unknown causes of mortality
U50-U50		deaths from unknown and unspecified causes
F10-F19	Mental and behavioural disorders due to psychoactive substance use	Mental and behavioural disorders due to psychoactive substance use
J40-J47	Chronic lower respiratory diseases	Chronic lower respiratory diseases