

Table 6.12 Deaths from poisoning, by sex and cause, Scotland, 2004

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
ACCIDENTS					INTENTIONAL SELF-HARM				
X40-49	Accidental poisoning by and exposure to noxious substances	57	40	17	X60-69	Intentional self-poisoning by and exposure to	166	92	74
X40	Nonopioid analgesics, antipyretics and antirheumatics				X60	Nonopioid analgesics, antipyretics and antirheumatics			
	Ibuprofen	1	1	-		Meptazinol, Alcohol	1	1	-
	Paracetamol	1	-	1		Meptazinol, Dihydrocodeine, Amitriptyline, Imipramine, Alcohol	1	1	-
	Tramadol, Alcohol	1	1	-		Paracetamol	15	6	9
X41	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified					Paracetamol, Codeine, Alcohol	1	1	-
	Clozapine, Diazepam, Alcohol	1	-	1		Paracetamol, Diazepam	1	-	1
						Paracetamol, Oxazepam	1	1	-
						Tramadol	3	-	3
X42	Narcotics and psychodysleptics (hallucinogens), not elsewhere classified				X61	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified			
	Cocaine, Amphetamine	1	-	1		Amitriptyline	8	3	5
	Codeine, Tylex, Paracetamol, Alcohol	1	-	1		Amitriptyline, Alcohol	1	1	-
	Dihydrocodeine, Diazepam	1	-	1		Amitriptyline, Dihydrocodeine	1	-	1
	Ecstasy	1	1	-		Amitriptyline, Paracetamol	1	1	-
	Heroin	4	3	1		Carbamazepine	2	-	2
	Heroin, Cocaine	1	1	-		Carbamazepine, Paroxetine, Paracetamol	1	1	-
	Heroin, Methadone, Alcohol	1	1	-		Chlordiazepoxide, Co-proxamol	1	-	1
	Heroin, Morphine	1	1	-		Chlorpromazine, Alcohol	2	2	-
	Heroin, Morphine, Alcohol	1	1	-		Citalopram, Alcohol	1	-	1
	Heroin, Morphine, Diazepam, Amitriptyline	1	-	1		Citalopram, Co-proxamol	1	-	1
	MDEA, MDMA	1	1	-		Clomipramine	2	1	1
	MDMA	2	1	1		Clozapine	1	1	-
	MDMA, Alcohol	1	1	-		Diazepam, Dihydrocodeine, Alcohol	1	-	1
	MDMA, Amitriptyline, Diazepam	1	1	-		Dothiepin	1	1	-
	MDMA, Cocaine	1	1	-		Dothiepin, Paracetamol, Alcohol	1	1	-
	Methadone	3	3	-		Doxepin	1	-	1
	Methadone, Cocaine, Alcohol	1	1	-		Fluoxetine	1	-	1
	Methadone, Diazepam	2	2	-		Imipramine, Citalopram	1	-	1
	Methadone, Ecstasy	1	1	-		Imipramine, Paroxetine, Venlafaxine	1	-	1
	Morphine, Alcohol	1	1	-		Mirtazapine	1	1	-
	Morphine, Diazepam, Alcohol	1	1	-		Moclobemide	1	-	1
	Morphine, Diazepam, Heroin, Alcohol	1	1	-		Olanzapine	1	1	-
	Morphine, Heroin, Alcohol	1	1	-		Paroxetine	1	1	-
	Morphine, Heroin, Dihydrocodeine, Alcohol	1	1	-		Phenelzine	1	-	1
						Prothiaden	2	1	1
						Sertraline	1	1	-
						Sodium valproate, Amitriptyline	1	-	1
X44	Other and unspecified drugs and medicaments					Valproic acid	1	-	1
	Digoxin	2	-	2		Venlafaxine	3	1	2
	Insulin	1	-	1		Venlafaxine, Citalopram	1	1	-
	Unspecified drug	1	-	1		Zopiclone	1	-	1
X49	Other and unspecified chemicals and noxious substances				X62	Narcotics and psychodysleptics (hallucinogens), not elsewhere classified			
	Asbestos	16	13	3		Cocaine, Dihydrocodeine, Amphetamine, Benzodiazepine, Alcohol	1	1	-
	Food allergy (grapes)	1	-	1		Co-codamol	1	-	1
	Food allergy (nuts)	1	-	1					

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
	Co-codamol, Dihydrocodeine	1	1	-		EVENTS OF UNDETERMINED INTENT			
	Codeine, Alcohol	1	1						
	Codeine, Paracetamol	1	-	1					
	Co-dydramol, Venlafaxine	1	1	-	Y10 Poisoning by and exposure to	122	80	42	
	Co-proxamol	17	7	10	-19				
	Co-proxamol, Alcohol	5	2	3	Y10 Nonopioid analgesics, antipyretics and antirheumatics				
	Co-proxamol, Tramadol, Mirtazapine	1	-	1	Paracetamol	8	3	5	
	Dextropropoxyphene	4	2	2	Paracetamol, Alcohol	2	2	-	
	Dextropropoxyphene, Paracetamol	3	2	1	Paracetamol, Quetiapine, Norfluoxetine, Fluoxetine	1	-	1	
	Dextropropoxyphene, Paracetamol, Alcohol	1	1	-	Tramadol	1	1	-	
	Dextropropoxyphene, Paracetamol, Co-proxamol	1	1	-	Tramadol, Amitriptyline	1	-	1	
	Diamorphine, Dihydrocodeine, Amitriptyline	1	1	-	Tramadol, Morphine	1	1	-	
	Dihydrocodeine	5	2	3	Y11 Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified				
	Dihydrocodeine, Amitriptyline	1	1	-	Amitriptyline	5	3	2	
	Dihydrocodeine, Codeine, Fluoxetine	1	1	-	Amitriptyline, Dihydrocodeine, Paracetamol, Morphine, Propoxyphene, Tramadol, Diazepam	1	-	1	
	Dihydrocodeine, Diazepam	1	1	-	Amphetamine	1	1	-	
	Dihydrocodeine, Fluoxetine	1	1	-	Antidepressant, Analgesics	1	-	1	
	Dihydrocodeine, Zopiclone	1	1	-	Baclofen	1	1	-	
	Heroin	1	1	-	Benzodiazepine, Alcohol	2	1	1	
	Heroin, Codeine, Morphine, Alcohol	1	1	-	Carbamazepine	1	1	-	
	Heroin, Morphine, Codeine	1	1	-	Chlorpromazine	1	1	-	
	MDMA	1	1	-	Chlorpromazine, Procyclidine, Tramadol, Desipramine	1	-	1	
	Methadone, Dihydrocodeine, Paroxetine, Amitriptyline, Promethazine	1	-	1	Citalopram	2	-	2	
	Methadone, Propoxyphene, Morphine	1	-	1	Clozapine	1	1	-	
	Morphine, Alcohol	1	1	-	Diazepam, Alcohol	1	1	-	
	Morphine, Diazepam	2	2	-	Diazepam, Chlorpromazine, Procyclidine	1	-	1	
	Morphine, Diazepam, Dihydrocodeine, Alcohol	1	1	-	Dothiepin	2	1	1	
	Propoxyphene, Alcohol	1	1	-	Fluoxetine	1	-	1	
	Propoxyphene, Paracetamol	1	1	-	Fluoxetine, Alcohol	1	1	-	
X63 Other drugs acting on the autonomic nervous system					Fluoxetine, Propranolol	1	-	1	
	Propranolol	1	1	-	Lithium, Paracetamol, Diazepam	1	1	-	
X64 Other and unspecified drugs, medicaments and biological substances					Paroxetine, Promethazine, Codeine, Alcohol	1	1	-	
	Acamprosate	1	1	-	Promethazine, Alcohol	1	-	1	
	Colchicine	1	1	-	Sulpiride, Amitriptyline	1	-	1	
	Diltiazem	1	-	1	Temazepam, Co-proxamol	1	-	1	
	Disopyramide, Mirtazapine	1	1	-	Venlafaxine	2	-	2	
	Insulin	1	-	1	Venlafaxine, Alcohol	1	1	-	
	Unspecified drug	11	3	8	Y12 Narcotics and psychodysleptics (hallucinogens), not elsewhere classified				
	Unspecified drug, Alcohol	3	2	1	Cocaine, Alcohol	1	1	-	
	Verapamil, Amiodarone	1	1	-	Co-codamol	4	3	1	
X65 Alcohol					Codeine	1	-	1	
	Alcohol	1	1	-	Co-dydramol, Citalopram	1	-	1	
X67 Other gases and vapours					Co-proxamol	5	3	2	
	Carbon monoxide	16	15	1	Co-proxamol, Alcohol	4	2	2	
					Dextropropoxyphene, Diazepam, Doxepin	1	-	1	
					Diamorphine	4	4	-	

Table 6.12 (continued)

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
	Dihydrocodeine	3	2	1		Diamorphine	5	5	-
	Dihydrocodeine, Amitriptyline	1	-	1		Diamorphine, Alcohol	5	5	-
	Ecstasy	1	1	-		Diamorphine, Diazepam, Alcohol	1	1	-
	Heroin	6	6	-		Dihydrocodeine	1	1	-
	Heroin, Alcohol	3	3	-		Dihydrocodeine, Alcohol	1	1	-
	Heroin, Cocaine, Citalopram, Paracetamol, Diazepam, Alcohol	1	1	-		Dipipanone, Dihydrocodeine, Diazepam	1	1	-
	Heroin, Diazepam, Cocaine, Paracetamol	1	1	-		Heroin	22	20	2
	Heroin, Methadone, Diazepam	1	1	-		Heroin, Alcohol	8	7	1
	Heroin, Morphine, Diazepam	1	1	-		Heroin, Cocaine	1	1	-
	MDMA, Alcohol	1	1	-		Heroin, Codeine	2	2	-
	Methadone	3	2	1		Heroin, Codeine, Morphine, Diazepam, Cocaine, Alcohol	1	1	-
	Methadone, Alcohol	1	1	-		Heroin, Diazepam	4	3	1
	Methadone, Amitriptyline	1	-	1		Heroin, Diazepam, Alcohol	2	2	-
	Methadone, Diazepam, Alcohol	1	1	-		Heroin, Diazepam, Amphetamine, Alcohol	1	1	-
	Methadone, Dihydrocodeine, Diazepam	1	1	-		Heroin, Diazepam, Paracetamol	1	1	-
	Methadone, Fluoxetine, Paracetamol, Diazepam	1	1	-		Heroin, Diazepam, Temazepam	1	1	-
	Morphine, Alcohol	2	2	-		Heroin, Ecstasy, Alcohol	1	1	-
	Morphine, Diamorphine, Alcohol	1	-	1		Heroin, Methadone	2	2	-
	Morphine, Heroin	1	1	-		Heroin, Methadone, Alcohol	1	1	-
	Narcotic	1	1	-		Heroin, Methadone, Codeine, Alcohol	2	2	-
	Narcotic, Alcohol	1	1	-		Heroin, Methadone, Diazepam, Alcohol	1	-	1
	Opiate	9	8	1		Heroin, Methadone, Propoxyphene	1	1	-
	Propoxyphene, Heroin, Venlafaxine, Diazepam, Alcohol	1	-	1		Heroin, Morphine	4	2	2
Y13	Other drugs acting on the autonomic nervous system					Heroin, Morphine, Alcohol	3	2	1
	Propranolol	1	1	-		Heroin, Morphine, Cocaine, Diazepam	1	1	-
Y14	Other and unspecified drugs, medicaments and biological substances					Heroin, Morphine, Codeine	1	1	-
	Diltiazem, Alcohol	1	1	-		Heroin, Morphine, Diazepam	3	3	-
	Insulin	1	-	1		Heroin, Morphine, Diazepam, Alcohol	3	2	1
	Unspecified drug	5	3	2		Heroin, Morphine, Diazepam, Cocaine, Alcohol	1	1	-
	Unspecified drug, Alcohol	2	2	-		Heroin, Morphine, Diazepam, Dihydrocodeine	1	1	-
Y17	Other gases and vapours					Heroin, Morphine, Diazepam, Cocaine, Alcohol	1	1	-
	Butane	1	1	-		Heroin, Morphine, Diazepam, Dihydrocodeine	1	1	-
Y18	Pesticides					Heroin, Morphine, Diazepam, Cocaine, Alcohol	1	1	-
	Paraquat	1	1	-		Heroin, Morphine, Diazepam, Dihydrocodeine, Alcohol	1	1	-
						Methadone, Diazepam, Fluoxetine	1	-	1
						Methadone, Diazepam, Heroin	1	1	-
						Methadone, Diazepam, Paracetamol	1	-	1
						Methadone, Diazepam, Dihydrocodeine, Alcohol	1	1	-
						Methadone, Diazepam, Fluoxetine	1	-	1
						Methadone, Diazepam, Heroin	1	1	-
						Methadone, Diazepam, Paracetamol	1	-	1
						Methadone, Dihydrocodeine, Diazepam, Alcohol	1	1	-
						Methadone, Dihydrocodeine, Morphine, Amphetamine	1	-	1
						Methadone, Dothiepin	1	-	1
						Methadone, Fluoxetine	1	-	1
						Methadone, Heroin, Diazepam, Paracetamol	1	1	-
MENTAL DISORDERS									
F11	Mental and behavioural disorders due to psychoactive substance use	238	197	41					
F11	Opioids								
	Benzodiazepine, Morphine, Diamorphine, Dihydrocodeine, Cannabis	1	-	1					
	Cocaine, Heroin, Codeine	1	1	-					

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
	Methadone, Heroin, Morphine, Diazepam, Cocaine	1	-	1		Morphine, Heroin, Propoxyphene, Co-codamol, Alcohol	1	1	-
	Methadone, Mirtazapine	1	-	1		Morphine, Methadone, Cocaine, Diazepam	1	1	-
	Methadone, Morphine	1	-	1		Morphine, Methadone, Heroin	2	2	-
	Methadone, Tramadol, Diazepam	1	1	-		Morphine, Methadone, Heroin, Diazepam	1	1	-
	Morphine	6	6	-		Morphine, Mirtazapine, Citalopram, Codeine, Alcohol	1	1	-
	Morphine, Alcohol	1	1	-		Opiate	4	4	-
	Morphine, Chlordiazepoxide, Diazepam	1	1	-		Opiate, Alcohol	1	1	-
	Morphine, Citalopram, Diazepam, Alcohol	1	1	-		Propoxyphene	1	-	1
	Morphine, Codeine	1	1	-	F13 Sedatives or hypnotics				
	Morphine, Diamorphine	2	2	-		Amitriptyline, Diazepam, Methadone	1	-	1
	Morphine, Diamorphine, Alcohol	4	4	-		Diazepam, Alcohol	1	1	-
	Morphine, Diamorphine, Amphetamine, Benzodiazepine, Alcohol	1	1	-	F14 Cocaine				
	Morphine, Diamorphine, Benzodiazepine	3	2	1		Cocaine, Alcohol	1	1	-
	Morphine, Diamorphine, Benzodiazepine, Alcohol	1	1	-		Cocaine, Heroin, Diazepam	1	1	-
	Morphine, Diamorphine, Benzodiazepine, Dihydrocodeine, Alcohol	1	1	-		Cocaine, Lignocaine, Methadone	1	1	-
	Morphine, Diamorphine, Benzodiazepine, Dihydrocodeine, Cannabis, Alcohol	1	1	-	F15 Other stimulants, including caffeine				
	Morphine, Diamorphine, Cocaine, Benzodiazepine	1	1	-		Amphetamine, Diazepam, Morphine, Alcohol	1	1	-
	Morphine, Diamorphine, Codeine, Alcohol	1	1	-	F16 Hallucinogens				
	Morphine, Diamorphine, Diazepam	1	1	-		MDMA	1	1	-
	Morphine, Diamorphine, Diazepam, Alcohol	2	-	2	F19 Multiple drug use and use of other psychoactive substances				
	Morphine, Diamorphine, Paracetamol, Cocaine, Alcohol	1	1	-		Amphetamine, MDMA, Codeine, Methadone	1	1	-
	Morphine, Diazepam	2	2	-		Analgesic	1	-	1
	Morphine, Diazepam, Alcohol	4	4	-		Benzodiazepine, Morphine, Diamorphine	1	1	-
	Morphine, Diazepam, Chlordiazepoxide, Alcohol	1	1	-		Benzodiazepine, Morphine, Diamorphine, Cannabis	1	1	-
	Morphine, Diazepam, Cocaine, Methadone	1	1	-		Cocaine, Diamorphine, Benzodiazepine, Cannabis, Paracetamol	1	1	-
	Morphine, Diazepam, Methadone, Alcohol	1	-	1		Cocaine, Methadone	1	1	-
	Morphine, Diazepam, Oxazepam, Temazepam, Alcohol	1	1	-		Cocaine, Methadone, Diazepam	1	1	-
	Morphine, Dihydrocodeine, Alcohol	1	1	-		Cocaine, Opiate, Amphetamine, Benzodiazepine, Alcohol	1	-	1
	Morphine, Dihydrocodeine, Heroin, Codeine, Fluoxetine, Diazepam, Cocaine	1	1	-		Cocaine, Paracetamol, Methadone, Diazepam, Phenytoin	1	-	1
	Morphine, Heroin	2	1	1		Heroin, Benzodiazepine	1	1	-
	Morphine, Heroin, Alcohol	4	4	-		Heroin, Cocaine	1	1	-
	Morphine, Heroin, Cocaine	1	1	-		Heroin, Methadone, Cocaine, Diazepam, Alcohol	1	1	-
	Morphine, Heroin, Cocaine, Alcohol	1	1	-		Heroin, Methadone, Diazepam	1	-	1
	Morphine, Heroin, Cocaine, Diazepam	1	-	1		Heroin, Temazepam, Morphine, Carbamazepine	1	1	-
	Morphine, Heroin, Diazepam	5	4	1		Heroin, Temazepam, Morphine, Ecstasy	1	1	-
	Morphine, Heroin, Diazepam, Cocaine	1	-	1		Methadone, Benzodiazepine, Morphine, MDMA	1	1	-
	Morphine, Heroin, Diazepam, Cocaine, Alcohol	1	1	-		Methadone, Diazepam, Venlafaxine	1	-	1
	Morphine, Heroin, Dihydrocodeine, Diazepam	1	1	-		Morphine, Cocaine, Diazepam	1	1	-
	Morphine, Heroin, Methadone	1	1	-		Morphine, Diamorphine, Benzodiazepine	1	-	1
	Morphine, Heroin, Methadone, Codeine, Diazepam, Alcohol	1	1	-		Morphine, Diamorphine, Benzodiazepine, Alcohol	1	1	-
	Morphine, Heroin, Methadone, Diazepam	1	1	-					
	Morphine, Heroin, Nitrazepam	1	1	-					

Table 6.12 (continued)

ICD Codes	Cause of death and substance	Both sexes	Males	Females
	Morphine, Diamorphine, Benzodiazepine, Cannabis	1	1	-
	Morphine, Diamorphine, Diazepam, Methadone	1	1	-
	Morphine, Diazepam	2	2	-
	Morphine, Heroin, Cocaine, Diazepam, Alcohol	1	1	-
	Morphine, Methadone, Dihydrocodeine, Diazepam	1	1	-
	Unspecified drug	10	6	4
	Unspecified drug, Alcohol	1	1	-

COMPLICATIONS OF MEDICAL AND SURGICAL CARE

Y40	Drugs, medicaments and biological substances causing adverse effects in therapeutic use	20	9	11
Y40	Systemic antibiotics			
	Steroid	1	1	-
Y43	Primarily systemic agents			
	Cyclophosphamide	1	-	1
Y44	Agents primarily affecting blood constituents			
	Anticoagulant	1	-	1
	Heparin	2	1	1
	Warfarin	3	1	2
Y45	Analgesics, antipyretics and anti-inflammatory drugs			
	Aspirin	1	1	-
	Diclofenac	1	-	1
	Non-steroidal anti-inflammatory drugs	4	2	2
Y49	Psychotropic drugs, not elsewhere classified			
	Neuroleptic drug	2	1	1
Y52	Agents primarily affecting the cardiovascular system			
	Digoxin	1	-	1
Y56	Topical agents primarily affecting skin and mucous membrane and ophthalmological, otorhinolaryngological and dental drugs			
	Anti-inflammatory drug, Aspirin	1	1	-
Y57	Other and unspecified drugs and medicaments			
	Unspecified drug	2	1	1