

Table 6.12 Deaths from poisoning, by sex and cause, Scotland, 2003

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
ACCIDENTS									
X40-49	Accidental poisoning by and exposure to noxious substances	30	25	5					
X40	Nonopioid analgesics, antipyretics and antirheumatics								
	Paracetamol	1	-	1					
X41	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified								
	Diazepam, Temazepam, Oxazepam	1	1	-					
X42	Narcotics and psychodysleptics (hallucinogens), not elsewhere classified								
	Cocaine	1	-	1					
	Cocaine, Alcohol	1	1	-					
	Dihydrocodeine, Amitriptyline, Diazepam, Alcohol	1	-	1					
	Ecstasy	1	1	-					
	Heroin, Morphine, Alcohol	1	1	-					
	Heroin, Morphine, Diazepam, Alcohol	2	2	-					
	MDMA, Alcohol	1	1	-					
	MDMA, Ecstasy	1	1	-					
	MDMA, Methadone, Diazepam, Alcohol	1	-	1					
	Methadone, Eve, Diazepam, Alcohol	1	1	-					
	Methadone, Morphine	1	1	-					
	Morphine, Diazepam	1	1	-					
	Morphine, Heroin, Dihydrocodeine, Alcohol	1	1	-					
X44	Other and unspecified drugs and medicaments								
	Sildenafil	1	1	-					
X49	Other and unspecified chemicals and noxious substances								
	Asbestos	12	11	1					
	Deodorant	1	1	-					
INTENTIONAL SELF-HARM									
X60-69	Intentional self-poisoning by and exposure to	179	112	67					
X60	Nonopioid analgesics, antipyretics and antirheumatics								
	Ibuprofen	1	-	1					
	Paracetamol	15	8	7					
	Paracetamol, Alcohol	1	-	1					
	Salicylate	1	-	1					
	Tramadol	2	1	1					
	Tramadol, Alcohol	2	-	2					
	Tramadol, Citalopram, Alcohol	1	-	1					
	Tramadol, Morphine, Dihydrocodeine	1	-	1					
	Tramadol, Paracetamol						1	1	-
X61	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified								
	Amitriptyline	12	3	9					
	Amitriptyline, Alcohol	1	-	1					
	Amitriptyline, Amphetamine, Alcohol	1	1	-					
	Amitriptyline, Dihydrocodeine	1	-	1					
	Amitriptyline, Sertraline, Alcohol	1	1	-					
	Amphetamine, Diazepam, Cannabis, Cocaine, Alcohol	1	1	-					
	Chloral hydrate, Methadone, Diazepam	1	1	-					
	Chloral hydrate, Methadone, Diazepam, Cannabis	1	-	1					
	Chlorpromazine, Citalopram, Alcohol	1	-	1					
	Citalopram, Diazepam, Codeine, Morphine, Heroin	1	1	-					
	Citalopram, Procyclidine	1	-	1					
	Citalopram, Zolpidem, Alcohol	1	-	1					
	Clomipramine	1	1	-					
	Clomipramine, Valproic acid	1	1	-					
	Diazepam, Alcohol	1	1	-					
	Diphenhydramine, Alcohol	1	1	-					
	Dothiepin	3	2	1					
	Dothiepin, Alcohol	2	2	-					
	Dothiepin, Benzodiazepine	1	-	1					
	Dothiepin, Diazepam, Nitrazepam, Oxazepam, Temazepam	1	-	1					
	Dothiepin, Tramadol	1	-	1					
	Epilim, Alcohol	1	1	-					
	Fluoxetine	1	-	1					
	Fluoxetine, Dextropropoxyphene, Paracetamol	1	1	-					
	Imipramine	2	2	-					
	Mirtazapine, Alcohol	1	-	1					
	Mirtazapine, Doxepin	1	1	-					
	Nitrazepam, Alcohol	1	1	-					
	Nitrazepam, Citalopram, Dihydrocodeine	1	-	1					
	Olanzapine	1	1	-					
	Olanzapine, Carbamazepine	1	-	1					
	Paroxetine, Codeine, Diazepam, Alcohol	1	1	-					
	Pentobarbitone	1	1	-					
	Temazepam	1	1	-					
	Temazepam, Alcohol	1	-	1					
	Temazepam, Paracetamol, Codeine, Alcohol	1	1	-					
	Trazodone, Alcohol	1	1	-					
	Trazodone, Aspirin, Alcohol	1	1	-					
	Trazodone, Temazepam	1	1	-					
	Valproate, Methadone, Diazepam, Alcohol	1	-	1					
	Venlafaxine	3	2	1					
	Zolpidem	1	1	-					

ICD Codes	Cause of death and substance	Both sexes	Males	Females	ICD Codes	Cause of death and substance	Both sexes	Males	Females
X62	Narcotics and psychodysleptics (hallucinogens), not elsewhere classified								
	Co-codamol, Alcohol	1	1	-		Propane, Lighter fuel, Morphine, Diamorphine, Heroin, Cannabis	1	1	-
	Co-codamol, Diamorphine, Morphine, Codeine, Paracetamol, Methadone, Diazepam, Temazepam, Oxazepam	1	1	-	X68	Pesticides			
	Codeine	1	1	-		Paraquat	1	1	-
	Codeine, Alcohol	2	1	1					
	Co-proxamol	14	10	4		EVENTS OF UNDETERMINED INTENT			
	Co-proxamol, Alcohol	5	2	3	Y10	Poisoning by and exposure to -19	105	65	40
	Co-proxamol, Amitriptyline, Alcohol	1	1	-	Y10	Nonopioid analgesics, antipyretics and antirheumatics			
	Co-proxamol, Metoclopramide	1	-	1		Paracetamol	11	6	5
	Co-proxamol, Venlafaxine, Ibuprofen, Alcohol	1	-	1		Tramadol	3	2	1
	Co-proxamol, Zopiclone	1	1	-		Tramadol, Alcohol	2	1	1
	Dextropropoxyphene, Alcohol	4	3	1	Y11	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified			
	Diamorphine	1	1	-		Amitriptyline	10	5	5
	Dihydrocodeine	3	1	2		Amitriptyline, Alcohol	1	1	-
	Dihydrocodeine, Alcohol	1	1	-		Amphetamine	2	1	1
	Dihydrocodeine, Benzodiazepine, Non-steroidal anti-inflammatory drugs	1	1	-		Chlormethiazole, Alcohol	1	1	-
	Dihydrocodeine, Diazepam	1	-	1		Citalopram, Codeine	1	-	1
	Dihydrocodeine, Mirtazapine, Alcohol	1	1	-		Clomipramine	1	-	1
	Dihydrocodeine, Paracetamol	1	-	1		Diazepam, Alcohol	2	1	1
	Dihydrocodeine, Paracetamol, Temazepam, Alcohol	1	-	1		Dothiepin	2	1	1
	Dihydrocodeine, Temazepam, Alcohol	1	-	1		Dothiepin, Alcohol	1	1	-
	Heroin, Morphine, Alcohol	1	1	-		Fluoxetine	1	-	1
	Methadone	3	2	1		Opiate, Desmethyldiazepam, Diazepam, Temazepam, Codeine, Dihydrocodeine, Alcohol	1	-	1
	Morphine, Codeine	1	1	-		Phenobarbitone, Carbamazepine, Dothiepin, Alcohol	1	-	1
	Morphine, Diamorphine, Methadone, Diazepam, Alcohol	1	1	-		Quetiapine	1	1	-
	Propoxyphene, Alcohol	1	-	1		Ritalin	1	-	1
	Propoxyphene, Paracetamol, Alcohol	1	1	-		Temazepam, Alcohol	1	1	-
						Temazepam, Methadone	1	1	-
X63	Other drugs acting on the autonomic nervous system					Valproic acid	1	-	1
	Procyclidine	1	1	-		Venlafaxine	1	1	-
	Propranolol	1	-	1	Y12	Narcotics and psychodysleptics (hallucinogens), not elsewhere classified			
	Propranolol, Alcohol	1	-	1		Cannabis, Methadone, Alcohol	1	1	-
X64	Other and unspecified drugs, medicaments and biological substances					Co-codamol, Quetiapine, Valproic acid	1	-	1
	Antidiabetic, Antihypertensive	1	1	-		Codeine	1	-	1
	Insulin	1	1	-		Codeine, Paracetamol, Co-codamol, Alcohol	1	-	1
	Quinine	1	-	1		Co-proxamol	2	2	-
	Unspecified drug	4	2	2		Co-proxamol, Cyclizine, Diphenhydramine	1	1	-
	Unspecified drug, Alcohol	1	1	-		Co-proxamol, Morphine, Zopiclone, Alcohol	1	-	1
	Verapamil	1	-	1		Dextropropoxyphene	2	1	1
X65	Alcohol					Dextropropoxyphene, Paracetamol	1	1	-
	Alcohol	1	1	-					
X67	Other gases and vapours								
	Carbon monoxide	27	26	1					
	Propane	2	2	-					

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	6	5	1		Dihydrocodeine, Diazepam	1	1	-
	Dihydrocodeine, Diazepam, Alcohol	1	-	1		Dihydrocodeine, Methadone, Diazepam	1	1	-
	Dihydrocodeine, Paracetamol, Alcohol	1	1	-		Dihydrocodeine, Methadone, Morphine	1	1	-
	Heroin	7	6	1		Dihydrocodeine, Morphine	1	1	-
	Heroin, Diazepam	1	1	-		Heroin	3	3	-
	Heroin, Diazepam, Alcohol	1	1	-		Heroin, Alcohol	3	3	-
	Heroin, Diazepam, Temazepam, Alcohol	1	1	-		Heroin, Diazepam, Temazepam, Codeine	1	1	-
	Methadone	3	1	2		Heroin, Dihydrocodeine	1	1	-
	Methadone, Benzodiazepine	1	1	-		Heroin, Morphine	2	2	-
	Methadone, Heroin	1	-	1		Heroin, Morphine, Alcohol	10	9	1
	Morphine	1	-	1		Heroin, Morphine, Cannabis, Alcohol	1	1	-
	Morphine, Alcohol	2	2	-		Heroin, Morphine, Chlordiazepoxide, Diazepam, Alcohol	1	1	-
	Opiate	4	3	1		Heroin, Morphine, Clozapine	1	1	-
	Opiate, Alcohol	1	1	-		Heroin, Morphine, Cocaine, Diazepam	1	1	-
	Opiate, Benzodiazepine	1	1	-		Heroin, Morphine, Cocaine, Diazepam, Alcohol	1	1	-
	Opiate, Sedative	1	1	-		Heroin, Morphine, Co-proxamol, Diazepam, Alcohol	1	1	-
	Propoxyphene	2	1	1		Heroin, Morphine, Diazepam	15	14	1
	Propoxyphene, Paracetamol	1	1	-		Heroin, Morphine, Diazepam, Alcohol	9	9	-
						Heroin, Morphine, Diazepam, Amitriptyline, Alcohol	1	1	-
Y14	Other and unspecified drugs, medicaments and biological substances					Heroin, Morphine, Diazepam, Cannabis	2	2	-
	Desmopressin	1	1	-		Heroin, Morphine, Diazepam, Cannabis, Alcohol	1	1	-
	Diphenhydramine, Alcohol	1	-	1		Heroin, Morphine, Diazepam, Cannabis, Alcohol	1	1	-
	Insulin	1	-	1		Heroin, Morphine, Diazepam, Cannabis, Methadone, Alcohol	1	1	-
	Unspecified drug	3	3	-		Heroin, Morphine, Diazepam, Cocaine	1	1	-
	Verapamil	2	1	1		Heroin, Morphine, Diazepam, Cocaine, Alcohol	1	1	-
Y16	Organic solvents and halogenated hydrocarbons and their vapours					Heroin, Morphine, Diazepam, Cocaine, Cannabis, Methadone	1	1	-
	Ethylene glycol	1	1	-		Heroin, Morphine, Diazepam, Cocaine, Cannabis, Methadone	1	1	-
	Turpentine	1	-	1		Heroin, Morphine, Diazepam, Cocaine, Cannabis, Methadone	1	1	-
Y17	Other gases and vapours					Heroin, Morphine, Diazepam, Dihydrocodeine	1	1	-
	Butane	1	1	-		Heroin, Morphine, Diazepam, Dihydrocodeine, Alcohol	2	2	-
	Carbon monoxide	1	1	-		Heroin, Morphine, Diazepam, Cocaine, Diazepam, Alcohol	1	1	-
						Heroin, Morphine, Ecstasy, Diazepam, Alcohol	1	1	-
						Heroin, Morphine, Ecstasy, Diazepam, Fluoxetine, Alcohol	1	1	-
						Heroin, Morphine, MDMA, Diazepam, Cocaine, Alcohol	1	1	-
						Heroin, Morphine, Methadone, Diazepam, Alcohol	1	1	-
						Heroin, Morphine, Propoxyphene, Cannabis, Diazepam, Alcohol	1	1	-
						Heroin, Morphine, Temazepam	1	1	-
						Heroin, Paracetamol, Codeine, Alcohol	1	1	-
						Methadone	6	4	2
						Methadone, Alcohol	3	3	-
						Methadone, Amitriptyline, Morphine, Temazepam	1	-	1
						Methadone, Carbamazepine, Diazepam, Alcohol	1	1	-
						Methadone, Chlordiazepoxide, Morphine	1	-	1
MENTAL DISORDERS									
F11	Mental and behavioural disorders due to psychoactive substance use	228	199	29					
-19	due to psychoactive substance use								
F11	Opioids								
	Benzodiazepine, Morphine, Heroin, Alcohol	1	1	-					
	Cocaine, Morphine, Diamorphine, Benzodiazepine	1	1	-					
	Co-proxamol, Propoxyphene, Morphine, Heroin, Alcohol	1	1	-					
	Diamorphine	1	1	-					
	Diamorphine, Alcohol	2	2	-					
	Diamorphine, Diazepam, Alcohol	1	-	1					
	Diamorphine, Dihydrocodeine, Alcohol	1	1	-					
	Diamorphine, Dihydrocodeine, Diazepam	1	1	-					
	Dihydrocodeine, Alcohol	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, Diazepam	8	6	2		Morphine, Heroin, MDMA, Methadone, Cocaine, Diazepam, Alcohol	1	1	-
	Methadone, Diazepam, Alcohol	6	4	2		Morphine, Heroin, Temazepam	1	1	-
	Methadone, Diazepam, Cannabis	1	1	-		Morphine, Methadone	1	1	-
	Methadone, Diazepam, Cannabis, Alcohol	1	1	-		Morphine, Phenobarbitone, Carbamazepine, Alcohol	1	1	-
	Methadone, Diazepam, Citalopram	2	1	1		Morphine, Temazepam, Alcohol	1	1	-
	Methadone, Diazepam, Cocaine, Morphine	1	1	-		Opiate	2	2	-
	Methadone, Diazepam, Dihydrocodeine	1	1	-		Tramadol	1	1	-
	Methadone, Diazepam, Dihydrocodeine, Cannabis	1	1	-	F13 Sedatives or hypnotics				
	Methadone, Diazepam, Dihydrocodeine, Temazepam, Morphine	1	1	-		Amitriptyline, Diazepam, Temazepam, Cocaine	1	1	-
	Methadone, Diazepam, MDMA, Diamorphine	1	1	-		Zopiclone, Chlorpromazine, Amitriptyline, Diazepam, Alcohol	1	1	-
	Methadone, Diazepam, Morphine	1	1	-	F14 Cocaine				
	Methadone, Diazepam, Paracetamol, Amitriptyline	1	1	-		Cocaine	1	1	-
	Methadone, Diazepam, Temazepam, Alcohol	1	1	-		Cocaine, Diazepam	1	1	-
	Methadone, Dihydrocodeine	1	1	-		Cocaine, Methadone, Diazepam, Morphine, Carbamazepine	1	1	-
	Methadone, Dihydrocodeine, Alcohol	1	-	1		Cocaine, Methadone, Morphine, Diazepam	1	1	-
	Methadone, Dihydrocodeine, Diazepam	1	-	1		Cocaine, Morphine, Diazepam, Cannabis, Alcohol	1	1	-
	Methadone, Dihydrocodeine, Diazepam, Paracetamol, Cocaine	1	1	-	F15 Other stimulants, including caffeine				
	Methadone, Morphine	1	1	-		Amphetamine, Methadone, Promethazine, Diazepam	1	1	-
	Methadone, Morphine, Cannabis	1	1	-	F16 Hallucinogens				
	Methadone, Opiate, Diazepam	1	1	-		Ecstasy	2	2	-
	Methadone, Procyclidine, Chlorpromazine, Diazepam	1	1	-		MDMA, Ecstasy, Diazepam, Morphine, Cocaine	1	1	-
	Methadone, Temazepam, Cannabis	1	1	-		MDMA, Ecstasy, Temazepam, Morphine	1	1	-
	Morphine, Alcohol	2	2	-	F18 Volatile solvents				
	Morphine, Citalopram, Diazepam, Oxazepam, Temazepam, Codeine	1	1	-		Butane, Propane, Isobutane, Diazepam, Cocaine, Methadone	1	1	-
	Morphine, Codeine, Alcohol	2	2	-		Butane, Propane, Temazepam, Methadone, Cannabis, Morphine	1	1	-
	Morphine, Codeine, Methadone, Temazepam, Diazepam	1	1	-		Hairspray, Alcohol	1	-	1
	Morphine, Diamorphine	1	1	-	F19 Multiple drug use and use of other psychoactive substances				
	Morphine, Diamorphine, Alcohol	1	1	-		Amphetamine, Atenolol, Cannabis, Alcohol	1	-	1
	Morphine, Diazepam	1	-	1		Amphetamine, Cocaine, Morphine, Diazepam, Cannabis, Dihydrocodeine	1	1	-
	Morphine, Diazepam, Temazepam	1	1	-		Amphetamine, Opiate, Morphine, Heroin, Diazepam, Oxazepam, Temazepam	1	1	-
	Morphine, Dihydrocodeine	1	-	1		Benzodiazepine, Dihydrocodeine	1	1	-
	Morphine, Heroin	3	3	-		Cocaine, Methadone, Morphine	1	-	1
	Morphine, Heroin, Cannabis, Ecstasy, Alcohol	1	1	-		Diamorphine, Amphetamine, Benzodiazepine	1	-	1
	Morphine, Heroin, Citalopram, Alcohol	1	1	-		Diazepam, Amitriptyline, Morphine	1	1	-
	Morphine, Heroin, Cocaine, Diazepam, Alcohol	1	1	-		Diazepam, Methadone, Alcohol	1	1	-
	Morphine, Heroin, Diazepam	3	3	-		Diazepam, Morphine, Heroin, Alcohol	1	1	-
	Morphine, Heroin, Diazepam, Alcohol	4	3	1		Dihydrocodeine, Benzodiazepine	1	1	-
	Morphine, Heroin, Diazepam, Cocaine	1	1	-					
	Morphine, Heroin, Diazepam, Cocaine, Alcohol	1	1	-					
	Morphine, Heroin, Diazepam, Dihydrocodeine, Cocaine, Alcohol	1	1	-					

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
	Heroin, Benzodiazepine, Alcohol	1	1	-	Y44 Agents primarily affecting blood constituents				
	Heroin, Morphine, Diazepam, Temazepam	1	1	-	Anticoagulant	1	1	-	
	Heroin, Temazepam, Morphine	3	2	1	Warfarin	1	-	1	
	Heroin, Temazepam, Morphine, Diazepam	1	1	-	Y45 Analgesics, antipyretics and anti-inflammatory drugs				
	Methadone, Amitriptyline	1	1	-	Aspirin	2	1	1	
	Methadone, Diazepam	3	2	1	Non-steroidal anti-inflammatory drugs	5	3	2	
	Methadone, Diazepam, Alcohol	1	1	-	Y48 Anaesthetics and therapeutic gases				
	Methadone, Diazepam, Amitriptyline, Amphetamine	1	-	1	General Anaesthetic, Warfarin	1	-	1	
	Methadone, Dothiepin, Promethazine, Diazepam	1	-	1	Y49 Psychotropic drugs, not elsewhere classified				
	Methadone, Opiate, Benzodiazepine	1	1	-	Dosulepin	1	1	-	
	Methadone, Temazepam, Alcohol	1	-	1	Y52 Agents primarily affecting the cardiovascular system				
	Methadone, Tramadol	1	1	-	Statin	1	-	1	
	Morphine, Cocaine, Lamotrigine, Dihydrocodeine	1	-	1	Y56 Topical agents primarily affecting skin and mucous membrane and ophthalmological, otorhinolaryngological and dental drugs				
	Morphine, Diazepam	1	1	-	Anti-inflammatory	1	1	-	
	Morphine, Diazepam, Alcohol	1	1	-	Y57 Other and unspecified drugs and medicaments				
	Morphine, Dihydrocodeine, Diazepam, Paracetamol, Alcohol	1	1	-	Unspecified drug	3	-	3	
	Morphine, Heroin, Methadone, Diazepam, Promethazine	1	1	-					
	Morphine, Temazepam	1	1	-					
	Paroxetine, Temazepam, Dihydrocodeine, Diazepam, Alcohol	1	1	-					
	Promethazine, Morphine, Diazepam	1	1	-					
	Propoxyphene, Desmethyldiazepam, Diazepam, Paracetamol, Alcohol	1	1	-					
	Temazepam, Dihydrocodeine	1	1	-					
	Unspecified drug	9	8	1					
COMPLICATIONS OF MEDICAL AND SURGICAL CARE									
Y40	Drugs, medicaments and biological substances causing adverse effects in therapeutic use	24	13	11					
Y40	Systemic antibiotics								
	Amoxicillin	1	-	1					
Y41	Other systemic anti-infectives and antiparasitics								
	Nitrofurantoin	1	-	1					
Y42	Hormones and their synthetic substitutes and antagonists, not elsewhere classified								
	Metformin	1	1	-					
	Steroid	3	3	-					
	Steroid, Non-steroidal anti-inflammatory drugs	1	1	-					
Y43	Primarily systemic agents								
	Cyclophosphamide	1	1	-					