

4 Residual groups

This chapter reports deaths that do not meet the criteria for inclusion as *Community Injury* (Chapter 2) or *Complications of surgical and medical care* (Chapter 3), but do include at least one code from Chapter XIX or Chapter XX of ICD-10.

Table 4.1 summarises cases where any MCoD code, other than the UCoD code, was in the range V01–Y36, Y85–Y87, Y89 (i.e. community injury) but without any accompanying injury diagnosis code in the range S00–T75, T79. For 2004–05, 58% ($n = 203$) of these deaths were coded to W80, *Inhalation and ingestion of other objects causing obstruction of respiratory tract*, 22% ($n = 76$) were coded to Y86, *Sequelae of other accidents*, and 14% ($n = 50$) were coded to W19, *Unspecified fall*.

Of these 353 cases, 13% ($n = 46$) had an UCoD coded to J69.0 *Pneumonitis due to food and vomit*, and 9% ($n = 33$) had an UCoD coded to I64 *Stroke, not specified as haemorrhage*. 88% ($n = 310$) of these cases were aged 65 years and over while 43% ($n = 153$) were aged 85 years and over.

Table 4.1: Community injury – case counts and per cent for residual group deaths, Australia 2004–05

External Cause	Males		Females		Persons	
	Count	Per cent	Count	Per cent	Count	Per cent
Unspecified fall	22	11.1	28	18.1	50	14.2
Inhalation and ingestion of other objects causing obstruction of respiratory tract	112	56.6	91	58.7	203	57.5
Other and unspecified external cause	..	..	7	4.5	..	..
Sequelae of motor vehicle accident ^(a)	..	..	..	..	7	2.0
Sequelae of other accidents ^(a)	51	25.8	25	16.1	76	21.5
Sequelae of other external causes ^(a)	6	3.0	0	0.0	6	1.7
Total	198	100	155	100	353	100

(a) An injury may lead to death sometime after the injury occurs. The conditions resulting in such deaths may be referred to sequelae of injury, if one year or more after the originating event, as late effects. In 2004–05, 80 deaths occurred which were recorded as sequelae of community injuries. Information on the ABS mortality data file does not record the year in which the injuries occurred.

.. Cell counts in tables that are 5 cases or fewer have been suppressed, as have percentages derived from them, to protect confidentiality.

Table 4.2 summarises cases where any MCoD code, other than the UCoD code, was in the range Y40–Y84, Y88 (i.e. complications of surgical and medical care) but without any accompanying injury diagnosis code in the range T80–T88. Over 47% ($n = 583$) of these 1,231 deaths were coded to the external cause range Y40–Y59 *Drugs, medicaments, and biological substances causing adverse effects in therapeutic use*, 40% ($n = 496$) were coded to Y83 *Surgical operation and other surgical procedures as a cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure*, and 9% ($n = 109$) were coded to Y84 *Other medical procedures as a cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure*.

Of the 1,234 cases, 12% ($n = 152$) had an UCoD coded to I20–I25 *Ischaemic heart diseases*, 8% ($n = 101$) had an UCoD coded to C81–C96 *Malignant neoplasms of lymphoid, haematopoietic and related tissue*, and 7% ($n = 86$) had an UCoD coded to I30–I52 *Other forms of heart disease*. 69% ($n = 846$) of these cases were aged 70 years and over.

Table 4.2: Complications of surgical and medical care – case counts and per cent for residual group deaths, Australia 2004–05

External Cause	Males		Females		Persons	
	Count	Per cent	Count	Per cent	Count	Per cent
Drugs, medicaments and biological substances causing adverse effects in therapeutic use	326	47.7	257	47.0	583	47.4
Surgical operation and other surgical procedures as a cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	272	39.8	224	41.0	496	40.3
Other medical procedures as a cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	62	9.1	47	8.6	109	8.9
Sequelae of surgical medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	24	3.5	19	3.5	43	3.5
Total	684	100	547	100	1,231	100

There were also 145 cases having a MCoD code in the range T78, T90–T98 but without an UCoD code in the range V01–Y89. 38% ($n = 51$) of these cases were coded to T98 *Sequelae of other and unspecified effects of external causes*, and 20% ($n = 29$) were coded to T90 *Sequelae of injuries of head*.