

18.36 Fire losses by cause of fire, 1980-82

Reported cause of fire	Fires reported	Property loss \$'000	Injuries					Deaths				
			Fire-fighter	Men	Women	Children	Un-classified	Fire-fighter	Men	Women	Children	Un-classified
1980												
Arson or other set fires	11,677	180,122.1	163	84	38	11	168	2	20	13	9	68
Misuse of source of ignition:												
Undetermined	181	5,607.0	—	—	—	—	—	—	3	—	1	—
Smoker's material	4,944	23,565.4	57	172	97	30	—	—	86	38	18	—
Child playing with	2,289	9,513.8	19	22	27	35	—	—	2	1	33	—
Miscellaneous	11,803	86,375.7	66	110	43	33	312	—	23	6	8	72
Misuse of material ignited	3,866	42,464.7	42	210	59	39	42	—	16	15	7	3
Mechanical, electrical failure, malfunction	21,639	255,253.1	157	153	44	77	140	—	25	8	15	24
Construction, design or installation deficiency	2,924	29,813.9	27	12	9	5	22	2	5	2	9	4
Misuse of equipment	843	8,538.9	9	12	1	—	4	—	4	—	—	4
Human failing:												
Undetermined	7	6.2	—	—	—	—	—	—	—	—	—	—
Asleep	210	976.9	—	13	6	1	—	—	6	4	—	—
Suspected impairment by alcohol, drugs, medication	201	1,045.2	1	14	8	—	—	—	12	2	—	—
Miscellaneous	2,648	13,674.4	10	83	41	12	8	—	14	5	3	3
Vehicle accident	561	5,045.4	—	19	3	2	—	—	19	7	3	1
Miscellaneous	18,526	295,534.6	192	158	69	37	114	3	49	39	35	35
Undetermined	3,211	21,449.5	54	36	22	15	—	—	15	10	22	—
Total	85,530	978,986.7	797	1,098	467	237	810	7	299	150	163	214
1981												
Arson or other set fires	10,927	178,271.9	239	78	29	8	121	1	25	10	3	—
Misuse of source of ignition:												
Undetermined	188	2,295.2	—	—	—	—	—	—	—	—	—	—
Smoker's material	6,438	49,704.0	104	236	113	18	3	—	106	49	6	—
Child playing with	2,378	8,821.5	21	30	25	29	—	—	9	7	11	—
Miscellaneous	8,440	67,200.9	107	140	57	9	346	—	49	23	13	—
Misuse of material ignited	3,658	41,684.3	50	193	77	15	32	—	11	7	2	—
Mechanical, electrical failure, malfunction	20,807	216,799.4	141	142	56	17	134	2	31	27	13	—
Construction, design or installation deficiency	2,652	38,384.4	42	22	7	4	15	—	9	8	3	—
Misuse of equipment	897	6,287.4	—	10	—	—	7	—	5	2	1	—
Human failing:												
Undetermined	196	1,902.7	—	—	2	—	—	—	3	—	—	—
Asleep	238	1,710.2	1	16	6	2	—	—	9	3	6	—
Suspected impairment by alcohol, drugs, medication	184	1,205.6	1	21	4	2	—	—	16	6	4	—
Miscellaneous	2,411	12,918.2	5	67	45	14	17	—	27	20	2	—
Vehicle accident	321	2,838.0	—	21	3	—	—	—	20	3	4	—
Miscellaneous	16,144	249,814.4	267	166	63	21	122	4	66	32	28	—
Undetermined	3,384	25,584.5	230	32	21	4	1	1	7	—	—	—
Total	79,263	905,422.5	1,208	1,174	517	143	798	8	393	197	96	—