

Building Fires by Property Type - Financial years, 2001, 2008-2015 (Fire and Rescue NSW data collected from AIRS) - made available 16 September 2021

Note that this information is not a regular publication

	Fiscal year	Z1/2001	Z1/2008	Z1/2009	Z1/2010	Z1/2011	Z1/2012	Z1/2013	Z1/2014	Z1/2015	Overall Result
Type of Property Use		Counter	Counter	Counter	Counter	Counter	Counter	Counter	Counter	Counter	Counter
[-] ZDIVISION	All type of property use	6,216	6,465	6,180	6,303	5,994	5,736	5,799	5,362	3,904	51,959
[+] ZDIV1	PUBLIC ASSEMBLY PROPERTY	430	328	292	341	363	322	291	292	198	2,857
[+] ZDIV2	EDUCATIONAL PROPERTY	236	114	121	130	102	89	77	70	77	1,016
[+] ZDIV3	INSTITUTIONAL PROPERTY	248	160	152	177	178	180	193	180	121	1,589
[+] ZDIV4	RESIDENTIAL PROPERTY	4,023	4,683	4,552	4,539	4,340	4,184	4,327	3,958	2,907	37,513
[+] ZDIV5	SHOP/STORE, OFFICE PROPERTY	474	441	411	452	447	414	398	372	246	3,655
[+] ZDIV6	PRIMARY INDUSTRY, UTILITY, DEFENCE PROPERTY	43	54	48	48	40	35	35	32	37	372
[+] ZDIV7	MANUFACTURING PROPERTY	195	153	180	169	150	132	129	134	94	1,336
[+] ZDIV8	STORAGE PROPERTY	214	180	171	192	149	170	158	156	100	1,490
[+] ZDIV9	SPECIAL PROPERTY	281	230	208	216	174	169	138	127	94	1,637
[+] ZDIV0	UNDETERMINED NOT REPORTED	72	122	45	39	51	41	53	41	30	494

Number of injuries by building type financial years 2001, 2008-2015 (Fire and Rescue NSW collated from AIRS)

	Fiscal year	Z1/2001	Z1/2008	Z1/2009	Z1/2010	Z1/2011	Z1/2012	Z1/2013	Z1/2014	Z1/2015	Overall Result
Type of Property Use		Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel
[-] ZDIVISION	All type of property use	566	754	693	707	714	769	847	604	422	6,076
[+] ZDIV1	PUBLIC ASSEMBLY PROPERTY	25	17	11	18	24	12	12	17	13	149
[+] ZDIV2	EDUCATIONAL PROPERTY	69	3	4	9	3	3	1	1	2	95
[+] ZDIV3	INSTITUTIONAL PROPERTY	9	27	16	9	17	91	13	15	14	211
[-] ZDIV4	RESIDENTIAL PROPERTY	420	658	591	612	634	612	564	519	367	4,977
[+] ZSUBDIV41	ONE FAMILY AND TWO FAMILY DWELLING	274	488	394	449	430	392	344	340	244	3,355
[+] ZSUBDIV42	APARTMENTS/UNITS/FLATS	125	145	164	146	176	195	195	159	113	1,418
[+] ZSUBDIV43	ROOMING/BOARDING/LODGING HOUSES	3	7	5	12	13	12	10	4	6	72
[+] ZSUBDIV44	HOTELS/MOTELS/INNS/LODGES	10	8	11	4	6	4	6	11	3	63
[+] ZSUBDIV46	DORMITORIES	0	0	6	0	0	1	4	2	0	13
[+] ZSUBDIV48	HOLIDAY APARTMENTS/SELF CONTAINED UNITS	2	2	3	0	1	2	1	0	0	11
[+] ZSUBDIV49	OTHER RESIDENTIAL OCCUPANCIES	3	8	3	0	3	4	3	2	0	26
[+] ZSUBDIV40	RESIDENTIAL PROPERTY UNCLASSIFIED	3	0	5	1	5	2	1	1	1	19
[+] ZDIV5	SHOP/STORE, OFFICE PROPERTY	25	27	24	24	20	26	12	29	10	197
[+] ZDIV6	PRIMARY INDUSTRY, UTILITY, DEFENCE PROPERTY	1	1	1	1	1	2	4	0	1	12
[+] ZDIV7	MANUFACTURING PROPERTY	8	12	33	18	7	6	21	8	5	118
[+] ZDIV8	STORAGE PROPERTY	7	7	6	12	5	8	15	10	10	80
[+] ZDIV9	SPECIAL PROPERTY	1	2	6	4	2	9	204	5	0	233
[+] ZDIV0	UNDETERMINED NOT REPORTED	1	0	1	0	1	0	1	0	0	4

Building fires by Property type financial years 2016 to 2021 (Fire and Rescue NSW - extracted from eAIRS)

Property Location Use Fiscal year	Number of Records						Overall Result
	Z1/2016	Z1/2017	Z1/2018	Z1/2019	Z1/2020	Z1/2021	
[+] Residential/Dwellings	4,111	4,063	4,088	4,163	4,246	3,921	24,592
Shopping complex					41	63	104
Business/Commercial - Other	113	110	103	116	165	157	764
[+] Storage	206	157	157	144	125	128	917
[-] Basic Industry/Utility	199	196	199	177	216	184	1,171
Factory	80	95	87	83	88	79	512
[+] Institution/Care	60	69	73	60	72	81	415
[-] Public Assembly	143	135	166	170	129	125	868
Tertiary Institution						1	1
University					3	4	7
Educational related building (e.g. school, early childhood centre, preschool)	56	55	60	74	44	49	338
[+] Special Structures	248	228	276	264	251	229	1,496

Fatalities by Property type financial years 2016 to 2021 (Fire and Rescue NSW extracted from eAIRS)

Fiscal year	Z1/2016	Z1/2017	Z1/2018	Z1/2019	Z1/2020	Overall Result
Property Location Use	Number Personnel Fat	Number Personnel Fat	Number Personnel Fat	Number Personnel Fat	Number Personnel Fat	Number Personnel Fat
[-] All Property Location Use	18	17	10	22	24	91
[-] Residential/Dwellings	17	17	9	21	21	85
Secondary dwelling (e.g.granny flat, garage or shed being used as residence)					0	0
Mixed Commercial/Residential					0	0
Residential attached dwelling (e.g. unit, terrace house, town house or villa unit)	4	3	4	3	1	15
Residential detached house	12	11	4	15	18	60
Residential (one-family and two-family)	0	3	1	4	0	8
4 or more single dwellings located on one allotment for short-term holiday accommodation	0	0	0	0	0	0
Boarding house, guest house, hostel or the like, not exceeding 300 m2	0	0	0	0	0	0
Building containing 2 or more sole-occupancy units each being a separate dwelling	1	2	1	1	2	7
Boarding house, guest house, hostel, lodging house or backpackers accommodation greater than 300 m2	0	0	0	0	0	0
Detention Centre	0	0	0	0	0	0
Hospital Residence	0	0	0	0		0
School Residence	0	0	0	0	0	0
Hotel or motel residence	0	0	0	0	0	0
The only dwelling in a building that is Class 5,6,7,8 or 9	0	0	0	0	0	0
Boat used as residence		0	0		0	0
Caravan used as residence	0	1	0	2	0	3
Yards, residential	0	0	0	0	0	0
[-] Professional/Commercial	0	0	0	0	1	1
Shopping complex					0	0
Service Station					0	0
Office building used for professional or commercial purposes	0	0	0	0	0	0
Dining room, bar, shop or kiosk part of a hotel or motel	0	0	0	0	0	0
Eating location	0	0	0	0	0	0
Market or sale room, showroom, or service station	0	0	0	0	0	0
Business/Commercial - Other	0	0	0	0	1	1
[-] Storage	0	0	0	0	0	0
Vehicle storage, carpark (not open or uncovered) including carstacking	0	0	0	0	0	0
Carpark (open or uncovered)					0	0
Agricultural related storage	0	0	0	0	0	0

Liquor related storage	0	0	0	0	0	0
Chemical and/or plastic related storage	0	0	0	0	0	0
Flammable liquid or petroleum related storage facility	0	0	0	0	0	0
Gas storage facility	0	0		0	0	0
General storage facility	0	0	0	0	0	0
Metal or electrical related storage	0	0	0	0	0	0
Processed food/tobacco storage	0	0	0	0	0	0
Storage property: Unclassified	0	0	0	0	0	0
Textile storage	0	0	0	0	0	0
Wood/paper and fibre product storage	0	0	0	0	0	0
Yards, non-residential (primarily for storage)	0	0	0	0	0	0
[-] Basic Industry/Utility	0	0	0	0	1	1
Forest, hunting or fishing related area				0	0	0
Gas distribution system or pipeline (excluding storage facilities)			0			0
Electrical network substation	0	0	0	0	0	0
Factory	0	0	0	0	1	1
Laboratory other than a health care or hospital facility	0	0	0	0	0	0
Sewerage Treatment, incinerators, rubbish burners			0	0	0	0
Water treatment	0		0	0		0
Flammable liquid or gas loading/unloading facility	0		0	0		0
Electric transmission, distribution system (excluding substations)	0	0	0	0	0	0
Flammable liquid distribution system or pipeline (excluding storage facility)		0	0		0	0
Industrial plant yard area	0	0	0	0	0	0
Mining area	0	0		0	0	0
Pipeline, power line right of way	0	0	0	0	0	0
Railway property, excluding buildings	0	0	0	0	0	0
Steam, heat distribution system.		0	0			0
Water supply system (excluding water treatment)		0		0	0	0
[-] Institution/Care	1	0	0	1	0	2
Assisted care accommodation	1	0	0	0	0	1
Health care or hospital facility	0	0	0	0	0	0
Aged care related facility	0	0	0	1	0	1
[-] Public Assembly	0	0	0	0	0	0
University					0	0

Public gathering related building (e.g. library, theatre, place of worship)	0	0	0	0	0	0
Educational related building (e.g. school, early childhood centre, preschool)	0	0	0	0	0	0
Transit related building (e.g. bus, railway, rail, airport or ferry terminal)	0		0	0	0	0
Cinema, Theatre or Studios	0	0	0	0	0	0
Licensed premises	0	0	0	0	0	0
Sports stadium, sporting or other club	0	0	0	0	0	0
[-] Waste disposal	0	0	0	0	0	0
Managed hazardous materials waste disposal site			0	0	0	0
Managed non-hazardous rubbish disposal site	0	0	0	0	0	0
Sanitary service. Garbage and sewerage disposal.	0	0	0	0	0	0
Unmanaged rubbish disposal site	0	0		0	0	0
[-] Special Structures	0	0	1	0	1	2
Tunnel	0	0	0		0	0
Garage, carport or shed	0	0	1	0	0	1
Marina or jetty	0	0	0	0	0	0
Structure being a fence, mast, antenna, retaining or free-standing wall, or swimming pool	0	0	0	0	0	0
Private bush-fire shelter				0		0
Aviation related area	0			0	0	0
Bridge or trestle	0	0	0	0	0	0
Construction site	0	0	0	0	0	0
Contractor's shed	0	0	0	0	1	1
Public utility infrastructure (public mailbox, outdoor telephone booth, etc)	0	0	0	0	0	0
[-] Outdoors	0	0	0	0	0	0
Playground, Park or Parklands					0	0
Yards, non-residential (not primarily for storage)	0	0	0	0	0	0
Campsite	0		0	0	0	0
Cemetery		0		0	0	0
Coastline	0	0	0			0
Road, Street, Highway or Motorway (Public or Private)	0	0	0	0	0	0
Open sea or tidal water area	0		0		0	0
Inland water area		0	0		0	0
Mooring facilities in water		0	0	0		0
Open land	0	0	0	0	0	0
Uncovered parking area	0	0	0	0	0	0

Injuries by building types financial years 2015 to 2021 (Fire and Rescue NSW extracted from eAIRS)

Fiscal year	Z1/2016	Z1/2017	Z1/2018	Z1/2019	Z1/2020	Overall Result
Property Location Use	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj	Number Personnel Inj
[-] All Property Location Use	517	512	494	486	473	2,482
[-] Residential/Dwellings	448	448	432	418	433	2,179
Secondary dwelling (e.g.granny flat, garage or shed being used as residence)					1	1
Mixed Commercial/Residential					0	0
Residential attached dwelling (e.g. unit, terrace house, town house or villa unit)	83	112	79	68	83	425
Residential detached house	266	227	265	264	234	1,256
Residential (one-family and two-family)	35	46	63	52	42	238
4 or more single dwellings located on one allotment for short-term holiday accommodation	10	9	2	5	3	29
Boarding house, guest house, hostel or the like, not exceeding 300 m2	6	3	1	1	3	14
Building containing 2 or more sole-occupancy units each being a separate dwelling	60	67	60	62	75	324
Boarding house, guest house, hostel, lodging house or backpackers accommodation greater than 200 m2	5	3	6	6	3	23
Detention Centre	6	21	4	2	29	62
Hospital Residence	0	0	0	0		0
School Residence	1	1	0	0	0	2
Hotel or motel residence	2	1	3	1	2	9
The only dwelling in a building that is Class 5,6,7,8 or 9	4	1	3	3	0	11
Boat used as residence		0	0		0	0
Caravan used as residence	4	2	6	1	0	13
Yards, residential	1	1	3	5	0	10
[-] Professional/Commercial	21	25	16	20	8	90
Shopping complex					1	1
Service Station					0	0
Office building used for professional or commercial purposes	4	4	1	2	1	12
Dining room, bar, shop or kiosk part of a hotel or motel	2	0	0	2	0	4
Eating location	5	7	8	10	1	31
Market or sale room, showroom, or service station	0	0	0	2	0	2
Business/Commercial - Other	10	14	7	4	5	40
[-] Storage	8	5	10	9	3	35
Vehicle storage, carpark (not open or uncovered) including carstacking	4	1	5	3	0	13
Carpark (open or uncovered)					0	0
Agricultural related storage	2	0	1	0	0	3
Liquor related storage	0	0	0	0	0	0
Chemical and/or plastic related storage	0	0	0	0	1	1
Flammable liquid or petroleum related storage facility	0	0	0	0	0	0
Gas storage facility	0	0		0	0	0
General storage facility	0	2	2	0	0	4
Metal or electrical related storage	0	0	0	0	0	0
Processed food/tobacco storage	0	0	0	0	0	0

Storage property: Unclassified	2	1	2	6	2	13
Textile storage	0	0	0	0	0	0
Wood/paper and fibre product storage	0	1	0	0	0	1
Yards, non-residential (primarily for storage)	0	0	0	0	0	0
[-] Basic Industry/Utility	7	19	6	10	4	46
Forest, hunting or fishing related area				0	0	0
Gas distribution system or pipeline (excluding storage facilities)			0			0
Electrical network substation	0	0	0	0	0	0
Factory	6	10	5	6	3	30
Laboratory other than a health care or hospital facility	1	1	0	0	0	2
Sewerage Treatment, incinerators, rubbish burners			0	0	0	0
Water treatment	0		0	0		0
Flammable liquid or gas loading/unloading facility	0		0	0		0
Electric transmission, distribution system (excluding substations)	0	0	0	0	0	0
Flammable liquid distribution system or pipeline (excluding storage facility)		1	0		0	1
Industrial plant yard area	0	5	1	4	1	11
Mining area	0	1		0	0	1
Pipeline, power line right of way	0	0	0	0	0	0
Railway property, excluding buildings	0	1	0	0	0	1
Steam, heat distribution system.		0	0			0
Water supply system (excluding water treatment)		0		0	0	0
[-] Institution/Care	0	4	7	9	6	26
Assisted care accommodation	0	2	0	0	1	3
Health care or hospital facility	0	0	2	6	2	10
Aged care related facility	0	2	5	3	3	13
[-] Public Assembly	12	3	6	6	0	27
University					0	0
Public gathering related building (e.g. library, theatre, place of worship)	1	0	4	4	0	9
Educational related building (e.g. school, early childhood centre, preschool)	5	2	0	1	0	8
Transit related building (e.g. bus, railway, rail, airport or ferry terminal)	0		0	1	0	1
Cinema, Theatre or Studios	0	0	0	0	0	0
Licensed premises	1	0	0	0	0	1
Sports stadium, sporting or other club	5	1	2	0	0	8
[-] Waste disposal	2	0	0	0	0	2
Managed hazardous materials waste disposal site			0	0	0	0
Managed non-hazardous rubbish disposal site	2	0	0	0	0	2
Sanitary service. Garbage and sewerage disposal.	0	0	0	0	0	0
Unmanaged rubbish disposal site	0	0		0	0	0
[-] Special Structures	18	7	14	12	17	68
Tunnel	0	0	0		0	0
Garage, carport or shed	17	5	11	9	14	56

Marina or jetty	0	1	0	0	0	1
Structure being a fence, mast, antenna, retaining or free-standing wall, or swimming pool	0	0	0	0	0	0
Private bush-fire shelter				0		0
Aviation related area	0			0	0	0
Bridge or trestle	0	1	0	0	1	2
Construction site	1	0	2	3	1	7
Contractor's shed	0	0	0	0	1	1
Public utility infrastructure (public mailbox, outdoor telephone booth, etc)	0	0	1	0	0	1
[-] Outdoors	1	1	3	2	2	9
Playground, Park or Parklands					0	0
Yards, non-residential (not primarily for storage)	0	0	1	0	0	1
Campsite	0		0	0	0	0
Cemetery		0		0	0	0
Coastline	0	0	0			0
Road, Street, Highway or Motorway (Public or Private)	0	0	0	0	2	2
Open sea or tidal water area	0		0		0	0
Inland water area		0	0		0	0
Mooring facilities in water		0	0	0		0
Open land	1	1	2	1	0	5
Uncovered parking area	0	0	0	0	0	0
Vacant allotment	0	0	0	1	0	1
Port, channel or anchorage			0	0		0