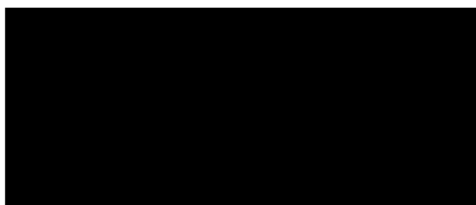




National Headquarters
Level 12
80 The Terrace
PO Box 2133
Wellington
New Zealand

Phone +64 4 496 3600

8 October 2018



Information Request – statistics on the number of house fires caused by heating appliances

I refer to your official information request dated 12 September 2018 asking for the following information:

- statistics on house fires caused by heating appliances, including electric blankets

In accordance with the provisions of the Official Information Act 1982, I *enclose* the information you requested. As no dates were specified in your question, we have provided the data since 1 July 1993, being the year that many of the items listed were introduced into our incident reporting system.

Please note that industrial action undertaken by New Zealand Professional Firefighters Union during late July 2009 to December 2009 and August 2011 to end March 2012 may have limited the information gathered, and now held by, Fire and Emergency New Zealand that is relevant to your request. It may consequently not be possible to draw meaningful comparisons between the information relating to the period(s) of industrial action and other periods for which a fuller range of information may be held.

Note also that this response (with your personal details removed) may be published on the Fire and Emergency website.

Yours sincerely

Bella Sutherland
Director, Office of the Chief Executive

encl

Incidents		1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	
Heat Appliances: Portable Controlled	Clothing iron			1	2	2	3	2		1	3	3	6	3	4	1	2	5	4		2	2	2	2	2	1	53
	Electric blanket	145	138	80	79	54	48	27	40	48	49	50	36	31	31	32	28	20	14	10	12	18	16	11	12	16	1,045
	Jug or kettle	16	8	6	6	4		4	1	3	3	8	5	4	2	3	3		5	2	3	1	3	3	5	3	101
	Portable controlled heat appliance - Other	9	6	1		1	2	2	4	12	7	7	10	11	12	15	12	9	5	5	11	6	6	4	4	12	173
	Power device - portable gas cylinder							1	5	10	7	5	11	8	5	5	2	1	11	1	5	2	3	2	8	3	95
	Soldering iron		3			1		2	1	1	1	2			3	2			1				2		1	1	21
	Waterbed heater pad	28	21	10	13	10	6	1	2	3	4	2		3	1	1					1	2	1				109
Heater: Portable	Portable electric convector heater	8	6	4	3	2	3	2	1	1	6	2	6	4	1	3	4	2	2	1		2	5	3	1	3	75
	Portable electric fan heater	33	24	14	9	15	3	6	10	14	3	5	11	10	12	19	13	6	7	5	8	5	4	11	8	2	257
	Portable electric oil-filled column heater	2		4	2	3	1		3	3	4	10	9	5	8	12	11	12	13	4	8	6	9	6	1	4	140
	Portable electric radiant bar heater	114	69	37	35	24	18	10	15	36	23	21	19	19	16	15	12	9	15	12	15	7	9	2	10	7	569
	Portable electric space heater	4			2		1			1					2	2					1	1	1	2			17
	Portable gas fuelled heater	1	3	2	4	2	2	1		2	1	1	1	2		2			1	1					1	2	29
	Portable heater - not classified above	2	2	1	2			2	1	2	2	2		4		1	2		2	2	2	2	2		1		34
	Portable kerosene or oil heater	3	8	1	1	1			1						1		2				1				2		21
	Portable LPG heater	31	30	10	29	23	18	11	16	30	39	18	27	15	23	19	15	14	13	6	12	10	11	7	8	9	444
Heating Unit: Fixed, Stationary	Bathroom towel rail - wall mounted heater	1	3	1	1			1	2						1	2	1	1	2		3		2				21
	Electric convector - wall mounted heater	2	3	1	1	1		2		2		3	2	5	2	3	3	3	4	3	2		1	2	4	4	53
	Electric fan wall mounted heater	5	6	3	5	4	3		4	8	7	9	8	9	5	11	28	17	39	14	24	15	18	21	17	6	286
	Electric panel wall mounted heater	5	2	3	3	2		1	2	3		3	1	1	1	3	2	2	3	3	5	4	4	5	1	3	62
	Electric radiant bar - wall mounted heater	10	12	8	4	4	4	1	5	7	2	3	3	4	3	1	1	2	1		2		1	3	2	2	85
	Fixed stationary heating unit - Other	2	2	4	6	3	1	1	30	58	64	62	68	58	68	67	56	44	54	37	69	42	42	30	11	17	896
	Floor heating unit (electric					1				2	1		1	2	1		2						2		1	4	17

Incidents		1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	
Heating Unit: Fixed, Stationary	thermo floor)																										
	Heater lamp (electric)	1			5	1	1		1	3	3	8	7	2	10	7	3	2	6	4	4	4	4	10	5	6	97
	LPG wall mounted heater	1			1		2	1	1	2		2		2	3		7	1	1		2			2	4	2	34
	Mains gas supply wall mounted heater	34	20	13	13	7	5	8	12	13	14	20	7	11	13	12	8	3	11	8	4	9	5	5	8	6	269
	Night store heater (electric)	3				1			1	1	2	3	4	2			3	4	2		1		1	2		1	31
	Solid fuelled central heating unit (Fireplace)	20	4	86	76	53	31	25	33	47	43	37	47	29	38	47	50	25	44	28	34	33	38	55	94	149	1,166
	Space heater (electric)	5			2	2				2	1	2			1			1	1	1			2	1		1	22
		485	370	290	304	221	152	111	191	315	289	288	289	244	267	285	270	183	261	147	231	171	194	189	211	264	6,222