

RMWB Fire/EMS Statistical Report 2002/2003/2004

These stats include calls that we did not respond but received

We did not respond to some of the calls because they were cancelled or were another department's call ex. Forestry.

Fire Statistics	2002	2003	2004	% Dif 02/03	% Dif 03/04	+/- 02/03	+/- 03/04
Fire Calls (Urban and Rural)	540	593	600	9.81%	1.18%	53	7
Alarm Calls (52's)	267	408	363	52.81%	-11.03%	141	-45
Burglar, Hold up Alarm (5201)	N/A	1	3		200.00%		2
Medical Alarm (5202)	N/A	3	4		33.33%		1
Carbon Monoxide (52A1)	N/A	11	8		-27.27%		-3
Residential (Multiple) (52B1)	N/A	14	22		57.14%		8
Residential (Single) (52B2)	N/A	35	49		40.00%		14
Non-Dwelling Structure (52B3)	N/A	12	0		-100.00%		-12
Mobile Home/Portable (52B4)	N/A	27	0		-100.00%		-27
Unknown Situation (52B5)	1	18	23	1700.00%	27.78%	17	5
High Life Hazard (52C1)	N/A	60	64		6.67%		4
High Rise (52C2)	N/A	20	32		60.00%		12
High Occupancy (52C3)	N/A	126	158		25.40%		32
Commercial Structure (52C4)	42	63	0	50.00%	-100.00%	21	-63
Other	224	18	0	-91.96%	-100.00%	-206	-18
Fire Prevention Description of alarms							
Alarm (Trouble)	N/A	N/A	72				
CO	N/A	N/A	13				
Pull Station	N/A	N/A	59				
Smoke Detector	N/A	N/A	100				
Temperature (Heat) Detector	N/A	N/A	5				
Unknown	N/A	N/A	32				
Waterflow	N/A	N/A	26				
Home Security Alarm	N/A	N/A	25				
Outside Fires (67's)	157	90	140	-42.68%	55.56%	-67	50
Controlled Burn (6701)	0	5	9		80.00%	5	4
Extinguished (67A1)	8	8	7	0.00%	-12.50%	0	-1

Small Fire Outside (67B1)	11	33	67		103.03%		34
Small Fire Outside with Hazard (67B2)	0	3	6		100.00%		3
Unknown Situation (67B3)	0	5	22		340.00%	5	17
Wildland/Brush/Grass Fire (67D1)	85	24	25	-71.76%	4.17%	-61	1
Large Fire (67D2)	0	3	3		0.00%		0
Large Fire with Hazard (67D3)	0	0	1		#DIV/0!		1
Person on Fire Outside (67E1)	0	0	0				0
Other	53	9		-83.02%	-100.00%	-44	-9
Structure Fires (69's)	75	61	53	-18.67%	-13.11%	-14	-8
Appliance Contained (69C1)	5	5	7	0.00%	40.00%	0	2
Extinguished Fire (69C2)	9	11	6	22.22%	-45.45%	2	-5
High Life Hazard (69D1)	1	2	1	100.00%	-50.00%	1	-1
Unknown Situation (69D10)	5	7	3		-57.14%		-4
High Rise (69D2)	1	1	0	0.00%	-100.00%	0	-1
High Occupancy (69D3)	7	4	3	-42.86%	-25.00%	-3	-1
Commercial (69D4)	4	6	2	50.00%	-66.67%	2	-4
Residential Multiple (69D5)	4	0	2	-100.00%	#DIV/0!	-4	2
Residential Single (69D6)	30	18	18	-40.00%	0.00%	-12	0
Chimney (69D7)	3	2	1	-33.33%	-50.00%	-1	-1
Non Dwelling (69D8)	0	1	7		600.00%	1	6
Mobile Home (69D9)	N/A	2	3		50.00%		1
Person On Fire Inside (69E1)	0	0	0			0	0
Trapped in Structure (69E2)	0	0	0			0	0
Other	6	2	0	-66.67%	-100.00%	-4	-2
Vehicle Fires (71's)	41	34	44	-17.07%	29.41%	-7	10
Extinguished (71A1)	4	2	0	-50.00%		-2	-2
Involved (71B1)	24	22	30	-8.33%	36.36%	-2	8
Motor Home, Camper Ext. (71B2)	4	3	6		100.00%		3
Threat Non-Structure (71C1)	3	5	2	66.67%	-60.00%	2	-3
Parking Garage (71C2)	N/A	0	1				1
Threat Structure (71D1)	N/A	1	2		100.00%		1
Tanker, Tractor Tractor (71D2)	3	0	1	-100.00%		-3	1
Motor Home, Camper, Tractor (71D3)	3	1	2				1
Entrapment (71E1)	0	0	0			0	0
Other		0	0			0	0
Other Fire Calls	143	178	164	24.48%	-7.87%	35	-14
Aircraft Emergencies (51's)	5	2	2	-60.00%	0.00%	-3	0

Assists/Service Calls (53's)	0	24	18		-25.00%	24	-6
Confined Space (54's)	1	0	0	-100.00%		-1	0
Electrical Hazard (55's)	0	6	13		116.67%	6	7
Elevators (56's)	N/A	3	5		66.67%		2
Explosions (57's)	0	3	2		-33.33%	3	-1
Extrications (58's)	1	2	1	100.00%	-50.00%	1	-1
Fuel Spills (59's)	N/A	18	25		38.89%		7
Gas Leaks (60's)	4	25	13	525.00%	-48.00%	21	-12
Hazmat (61's)	N/A	3	5		66.67%		2
High Angle Rescue (62's)	0	0	0			0	0
Lightening Strikes (63's)	N/A	0	7				7
Marine Fires (64's)	0	0	0			0	0
Mutual Aid (65's)	0	1	0		-100.00%	1	-1
Odor (66's)	6	14	15	133.33%	7.14%	8	1
Smoke Investigation (68's)	68	73	55	7.35%	-24.66%	5	-18
Train/Subway (70's)	0	0	1			0	1
Water Rescue (72's)	1	4	2	300.00%	-50.00%	3	-2
Other	57	0	0	-100.00%		-57	0
Total (FMFD only not Vol. Depts)	593	699	689	17.88%	-1.43%	106	-10
Other Fire Stats of Interest							
Mutual Aid Given (Mutual Aid Partners)	N/A	1	1		0.00%		0
Mutual Aid Received (Mutual Aid Partners)	N/A	3	10		233.33%		7
Grass/Bush Fires *	86	38	56	-55.81%	47.37%	-48	18
Rural Fire Calls outside USA (FMFD only)	68	37	48	-45.59%	29.73%	-31	11
* May have had a different call type but turned into a grass or bush fire							
** These include Fire and EMS calls							
Rural Fire Stats (FMFD and Vol.)							
	2002	2003	2004	% Dif 02/03	% Dif 03/04	+/- 02/03	1
Rural Fire Calls outside USA	90	72	75	-20.00%	4.17%	-18	3
Zone							
Fort Fitzgerald (806)	0	0	0			0	0
Fort Chip (807)	11	7	5	-36.36%	-28.57%	-4	-2
Fort McKay (808)	2	5	8	150.00%	60.00%	3	3

Syncrude/Suncor (809A)	1	0	3	-100.00%		-1	3
Mariana Lakes (809B)	2	1	0	-50.00%	-100.00%	-1	-1
Saprae Creek (810)	10	2	1	-80.00%	-50.00%	-8	-1
Anzac (811)	9	10	11	11.11%	10.00%	1	1
Chard (812)	6	3	9	-50.00%	200.00%	-3	6
Conklin (813)	1	2	5	100.00%	150.00%	1	3
Airport	11	11	13	0.00%	18.18%	0	2
Highway 63 North	12	12	10	0.00%	-16.67%	0	-2
Highway 63 South	8	10	9	25.00%	-10.00%	2	-1
Other	59	14	1	-76.27%	-92.86%	-45	-13
Volunteer Statistics	2002	2003	2004	% Dif 02/03	% Dif 03/04	+/- 02/03	1
Volunteer Calls only	63	19	22	-69.84%	15.79%	-44	3
Total Fire Calls for RMWB	683	771	764	12.88%	-0.91%	88	-7
Vol. Dept. Calls (Rural Fire Dept's)**							
Includes mutual aid calls for FMPD	64	40	63	-37.50%	57.50%	-24	23
Saprae Creek	15	8	7	-46.67%	-12.50%	-7	-1
Medical	11	6	5	-45.45%	-16.67%	-5	-1
Heart Problems (19's)	0	1	0		-100.00%	1	-1
Unconscious/Fainting (31's)	1	2	0	100.00%	-100.00%	1	-2
Traffic Accident (29's)	0	1	2		100.00%	1	1
Pregnancy (24's)	0	1	0		-100.00%	1	-1
Falls (17's)	4	0	0	-100.00%		-4	0
Traumatic Injuries (30's)	1	0	0	-100.00%		-1	0
Convulsions/Seizures (12's)	1	1	0	0.00%	-100.00%	0	-1
Other	4	0	3	-100.00%		-4	3
Fire	4	2	2	-50.00%	0.00%	-2	0
Outside Fires (67's)	2	2	1	0.00%	-50.00%	0	-1
Structure Fires (69's)	1	0	0	-100.00%		-1	0
Smoke Investigation (68's)	1	0	0	-100.00%		-1	0
Other	N/A	N/A	1				
Anzac	17	17	36	0.00%	111.76%	0	19
Medical	10	8	25	-20.00%	212.50%	-2	17
Sick Person (26's)	0	1	1		0.00%	1	0
Cardiac Arrest (9's)	2	0	0	-100.00%		-2	0

Chest Pain (10's)	1	0	5	-100.00%		-1	5
Unknown Problem (32's)	1	0	0	-100.00%		-1	0
Psychiatric (25's)	1	0	1	-100.00%		-1	1
Convulsions/Seizures (12's)	0	1	2		100.00%	1	1
Traffic Accident (29's)	3	1	4	-66.67%	300.00%	-2	3
Traumatic Injuries (30's)	0	1	1		0.00%	1	0
Breathing Problems (6's)	1	1	4	0.00%	300.00%	0	3
Other	1	3	7	200.00%	133.33%	2	4
Fire	7	9	11	28.57%	22.22%	2	2
Outside Fires (67's)	5	3	3	-40.00%	0.00%	-2	0
Structure Fires (69's)	1	1	1	0.00%	0.00%	0	0
Water Rescue (72's)	0	1	0		-100.00%	1	-1
Electrical Hazard (55's)	1	1	0	0.00%	-100.00%	0	-1
Vehicle Fires (71's)	0	2	3		50.00%	2	1
Alarms (52's)	0	1	2		100.00%	1	1
Other	N/A	N/A	2				
Chard	9	3	4	-66.67%	33.33%	-6	1
Medical	4	0	0	-100.00%		-4	0
Convulsions/Seizures (12's)	1	0	0	-100.00%		-1	0
Other	3	0	0	-100.00%		-3	0
Fire	5	3	4	-40.00%	33.33%	-2	1
Outside Fires (67's)	1	2	0	100.00%	-100.00%	1	-2
Structure Fires (69's)	3	0	2	-100.00%		-3	2
Fuel Spill (59's)	1	0	0	-100.00%		-1	0
Gas Leaks (60's)	0	1	0		-100.00%	1	-1
Vehicle Fires (71's)	0	0	2			0	2
Conklin	6	3	10	-50.00%	233.33%	-3	7
Medical	5	3	5	-40.00%	66.67%	-2	2
Pregnancy (24's)	1	1	0	0.00%	-100.00%	0	-1
Falls (17's)	1	0	0	-100.00%		-1	0
Assault (4's)	0	1	0		-100.00%	1	-1
Abdominal Pain (1's)	1	0	0	-100.00%		-1	0
Traffic Accident (29's)	0	1	1		0.00%	1	0
Other	2	0	4	-100.00%		-2	4
Fire	1	0	5	-100.00%		-1	5
Structure Fires (69's)	1	0	2	-100.00%		-1	2
Alarms (52's)	0	0	3			0	3

Fort Chip	17	9	6	-47.06%	-33.33%	-8	-3
Medical	8	2	2	-75.00%	0.00%	-6	0
Chest Pain (10's)	0	1	1		0.00%	1	0
Breathing Problems (6's)	0	1	0		-100.00%	1	-1
Other	8	0	1	-100.00%		-8	1
Fire	9	7	4	-22.22%	-42.86%	-2	-3
Smoke Investigation (68's)	1	3	1	200.00%	-66.67%	2	-2
Structure Fire (69's)	3	3	0	0.00%	-100.00%	0	-3
Outside Fire (67's)	1	1	2	0.00%	100.00%	0	1
Alarms (52's)	3	0	0	-100.00%		-3	0
Vehicle Fires (71's)	1	0	0	-100.00%		-1	0
Other	0	0	1			0	1
EMS Statistics							
	2002	2003	2004	% Dif 02/03	% Dif 03/04	+/- 02/03	1
EMS Urban (Does not Include Airport)	1329	1703	1739	28.14%	2.11%	374	36
Abdominal Pain (1)	47	47	49	0.00%	4.26%	0	2
Allergies (2)	11	22	14	100.00%	-36.36%	11	-8
Animal Bites (3)	2	0	0	-100.00%		-2	0
Assault/Sexual Assault (4)	46	73	70	58.70%	-4.11%	27	-3
Back Pain (5)	42	27	42	-35.71%	55.56%	-15	15
Breathing Problems (6)	110	116	121	5.45%	4.31%	6	5
Burns/Explosions (7)	4	4	3	0.00%	-25.00%	0	-1
Carbon Monoxide (8)	0	0	1			0	1
Cardiac (9)	6	9	8	50.00%	-11.11%	3	-1
Chest Pain (10)	72	100	72	38.89%	-28.00%	28	-28
Choking (11)	10	15	17	50.00%	13.33%	5	2
Convulsions/Seizures (12)	91	135	110	48.35%	-18.52%	44	-25
Diabetic Problems (13)	36	45	62	25.00%	37.78%	9	17
Drowning (14)	0	2	1		-50.00%	2	-1
Electrocution/Lightning (15)	1	0	0	-100.00%		-1	0
Eye Problems (16)	1	4	1	300.00%	-75.00%	3	-3
Falls (17)	116	124	119	6.90%	-4.03%	8	-5
Headache (18)	9	7	11	-22.22%	57.14%	-2	4

Heart Problems (19)	10	13	18	30.00%	38.46%	3	5
Hot/Cold Exposure (20)	2	0	4	-100.00%		-2	4
Hemorrhage/Lacerations (21)	48	50	59	4.17%	18.00%	2	9
Industrial/Machinery Accident (22)	1	0	0	-100.00%		-1	0
Overdose/Poisoning (23)	52	89	79	71.15%	-11.24%	37	-10
Pregnancy (24)	8	12	14	50.00%	16.67%	4	2
Psychiatric/Suicidal (25)	34	59	44	73.53%	-25.42%	25	-15
Sick Person (26)	77	130	126	68.83%	-3.08%	53	-4
Stab/Gunshot (27)	6	3	14	-50.00%	366.67%	-3	11
Stroke (28)	3	5	15	66.67%	200.00%	2	10
Traffic/Transportation Accident (29)	122	152	144	24.59%	-5.26%	30	-8
Traumatic Injuries (30)	84	101	111	20.24%	9.90%	17	10
Unconscious/Fainting (31)	91	98	97	7.69%	-1.02%	7	-1
Unknown Problem (32)	90	160	187	77.78%	16.88%	70	27
Transfer (33)	93	100	126	7.53%	26.00%	7	26
Medivac's (34)	4	1	0	-75.00%	-100.00%	-3	-1
							0
EMS Rural (Includes Airport ex. Transfers)	606	706	786	16.50%	11.33%	100	80
Abdominal Pain (1)	13	14	24	7.69%	71.43%	1	10
Allergies (2)	3	7	6	133.33%	-14.29%	4	-1
Animal Bites (3)	1	0	1	-100.00%		-1	1
Assault/Sexual Assault (4)	11	10	9	-9.09%	-10.00%	-1	-1
Back Pain (5)	4	2	7	-50.00%	250.00%	-2	5
Breathing Problems (6)	14	20	28	42.86%	40.00%	6	8
Burns/Explosions (7)	1	3	2	200.00%	-33.33%	2	-1
Carbon Monoxide (8)	1	2	0	100.00%	-100.00%	1	-2
Cardiac (9)	3	2	3	-33.33%	50.00%	-1	1
Chest Pain (10)	29	35	53	20.69%	51.43%	6	18
Choking (11)	1	3	0	200.00%	-100.00%	2	-3
Convulsions/Seizures (12)	9	18	15	100.00%	-16.67%	9	-3
Diabetic Problems (13)	0	6	4		-33.33%	6	-2
Drowning (14)	0	0	1			0	1
Electrocution/Lightning (15)	0	0	0			0	0
Eye Problems (16)	2	0	1	-100.00%		-2	1
Falls (17)	47	38	40	-19.15%	5.26%	-9	2
Headache (18)	1	2	1	100.00%	-50.00%	1	-1
Heart Problems (19)	3	5	6	66.67%	20.00%	2	1

Hot/Cold Exposure (20)	0	0	0			0	0
Hemorrhage/Lacerations (21)	6	7	16	16.67%	128.57%	1	9
Industrial/Machinery Accident (22)	1	0	0	-100.00%		-1	0
Overdose/Poisoning (23)	8	19	12	137.50%	-36.84%	11	-7
Pregnancy (24)	5	7	6	40.00%	-14.29%	2	-1
Psychiatric/Suicidal (25)	5	4	6	-20.00%	50.00%	-1	2
Sick Person (26)	28	38	48	35.71%	26.32%	10	10
Stab/Gunshot (27)	2	2	2	0.00%	0.00%	0	0
Stroke (28)	0	1	6		500.00%	1	5
Traffic/Transportation Accident (29)	55	58	109	5.45%	87.93%	3	51
Traumatic Injuries (30)	40	61	51	52.50%	-16.39%	21	-10
Unconscious/Fainting (31)	6	7	12	16.67%	71.43%	1	5
Unknown Problem (32)	9	12	26	33.33%	116.67%	3	14
Transfer (33)	274	290	255	5.84%	-12.07%	16	-35
Medivac's (34)	24	33	36	37.50%	9.09%	9	3
Total EMS (Rural and Urban)	1935	2409	2525	24.50%	4.82%	474	116
Other EMS Stats of Interest							
Pump Assist's	456+	851			-100.00%		-851
Air Medivac's (may not have been coded above)	28	34		21.43%	-100.00%	6	-34
Cancelled/Non Transport EMS calls	N/A	456			-100.00%		-456
EMS Mutual Aid Given	N/A	14			-100.00%		-14
EMS Mutual Aid Received	N/A	15			-100.00%		-15
Rural EMS calls by Zone							
Zone							
Fort Fitzgerald (806)	0	0				0	0
Fort Chip (807)	2	4		100.00%	-100.00%	2	-4
Fort McKay (808)	56	75		33.93%	-100.00%	19	-75
Syncrude/Suncor (809A)	6	12		100.00%	-100.00%	6	-12
Mariana Lakes (809B)	4	4		0.00%	-100.00%	0	-4
Saprae Creek (810)	46	51		10.87%	-100.00%	5	-51
Anzac (811)	70	116		65.71%	-100.00%	46	-116
Chard (812)	17	14		-17.65%	-100.00%	-3	-14
Conklin (813)	21	25		19.05%	-100.00%	4	-25

