

## Winnipeg Fire Paramedic Service Unit Percentage of Time Available January 1, 2015 - December 31, 2015

The primary function of Winnipeg Fire Paramedic Service (WFPS) front line units is emergency response. Fire resource location is based on the National Fire Protection Association Standard 1710 which prescribes a travel time for the first engine with four firefighters of four minutes or less to 90% of high priority calls. This helps to ensure that promptly reported fires do not progress beyond the room of origin, and ensures the greatest chance of successfully rescuing any trapped patients. Fire units need to be available in their primary response area to achieve this response time.

The WFPS integrated fire paramedic model capitalizes on the greater fire unit availability using firefighter-paramedics to augment our ambulance paramedic response. This provides the citizens of Winnipeg with rapid paramedic responses to medical emergencies effectively, efficiently, and safely as evidenced by our comparators in the Municipal Benchmarking Network of Canada.

The following is a table illustrating WFPS unit availability for 2015:

Station	Unit	% of Time Available	% of Time Unavailable due to Hospital Transfer of Care Time greater than 30 min (EMS only)
1	31	38.64	31.33
	91	41.01	27.96
	E101	85.78	
	E103	86.11	
	L1	90.85	
	SQ101	73.22	
	SQ102	73.38	
2	02	46.00	26.26
	40	47.09	1.70
	E2	89.19	
3	D3	91.58	
	E3	86.50	
4	D4	89.64	
	E4	82.27	
	R4	80.05	
5	05	45.76	25.02
	92	44.92	25.73
	E5	85.51	
	R5	85.02	
6	06	41.55	26.66
	E6	89.59	
	R6	87.90	
	SQ6	78.89	
7	E7	88.83	
8	E8	87.87	
	R8	86.23	
9	E9	93.19	
	R9	93.78	

10	D10	91.58	
	E10	87.46	
11	11	51.83	18.21
	75	85.90	0.22
	E11	87.70	
	L11	93.58	
	R11	85.53	
12	12	53.58	0.89
	E12	86.79	
13	13	49.22	25.24
	E13	88.30	
	L13	93.47	
14	14	51.20	23.03
	E14	85.78	
15	E15	91.38	
16	16	49.87	25.77
	E16	87.43	
	L16	96.00	
17	48	45.27	27.39
	73	79.89	0.18
	E17	88.51	
18	18	63.01	24.67
	E18	91.48	
19	E19	90.74	
20	20	60.79	25.34
	E20	86.70	
21	49	48.60	28.95
	72	88.29	0.10
	E21	90.53	
	L21	96.83	
22	22	57.62	20.17
	E22	85.99	
23	E23	91.09	
	E231	91.18	
24	24	57.12	27.23
	D24	94.25	
	E24	89.83	
25	25	70.21	25.25
	E25	92.31	
26	26	51.32	28.42
	E26	89.64	
27	27	62.43	24.15
	E27	94.74	
30	17	54.59	0.89
	43	39.67	28.31
	74	81.77	0.14
	93	47.13	27.71
	95	49.86	26.36

31	01	39.33	27.61
	41	42.57	24.72
	45	38.61	26.18
36	36	48.69	27.99
40	96	51.87	25.56
	97	44.08	23.23
	98	48.02	20.25
	99	9.51	

#### EMS Units Legend

24 hr Emergency Units
Peak Emergency Units
Extra Call-In Units
Inter-facility Transport Units
Medical Supervisor

#### Fire Units Legend

E - Engine
R - Rescue
SQ - Squad
L - Ladder
D - District Chief

Percentage of time available includes in station, on air status, and conditionally available statuses. EMS availability times may include less than 1% of Unavailable Status.

Tasks that Fire crews performed in the station and in their response district when not responding to emergency calls in 2015 included the following:

➤ Child Car Seat Inspections	91
➤ Fire Inspections	3770
➤ Operations Attendance at Fire Drills	117
➤ Operations Community Events	75
➤ Station Tours	316
➤ Community Fire Prevention Partnership *	182

\* Identifying risk in the community and working with homeowners and business owners, in collaboration with staff in other City of Winnipeg departments to mitigate said risk.

Miscellaneous tasks undertaken by both Fire and Ambulance crews in 2015 included the following:

- Equipment Maintenance
- Station Upkeep
- Training
- Fitness Conditioning

While undertaking these activities, WFPS units remain available for emergency calls. Time spent on these important, value-added activities is not reflected in the availability times noted above.

The percentage of time represented in the *% of Time Unavailable due to Hospital Transfer of Care Time greater than 30 min (EMS only)* column in the table above is based on time in excess of 30 minutes. The 30 minutes is representative of the measure used by Municipal Benchmark Network Canada.

Steady progress is being made towards achieving the 30 minute target; transfer of care billable hours decreased by 33% from 2014 to 2015.