

AVERAGE Response Time Analysis - Based on Information from Deccan Fire ADAM (Apparatus Deployment Analysis Module)

Present day - without trucks removed from service due to budget constraints			
	First Pumper Dispatch to On-Scene	Second Pumper Dispatch to On-Scene	First Aerial Dispatch to On-Scene
City-Wide	4:38	5:52	5:59
West Command	4:49	6:02	6:33
District 41	5:27	6:41	7:48
District 42	4:14	4:56	4:42
South Command	3:58	4:47	4:33
District 32	4:07	4:48	4:24
East Command	4:57	6:26	6:32
District 21	5:18	6:55	6:46

	Projection - Reduction of 5 Front Line Vehicles			% Increase in Response Time		
	First Pumper Dispatch to On-Scene	Second Pumper Dispatch to On-Scene	First Aerial Dispatch to On-Scene	First Pumper Dispatch to On-Scene	Second Pumper Dispatch to On-Scene	First Aerial Dispatch to On-Scene
City-Wide (-5 vehicles)	4:39	5:56	6:04	0.4%	1.1%	1.4%
West Command (-2 vehicles)	4:50	6:11	6:33	0.3%	2.5%	0.0%
District 41 (-1 vehicle)	5:27	7:14	7:48	0.0%	8.2%	0.0%
District 42 (-1 vehicle)	4:16	5:04	4:42	0.8%	2.7%	0.0%
South Command (-1 vehicle)	3:58	4:47	4:39	0.0%	0.0%	2.2%
District 32 (-1 vehicle)	4:07	4:48	4:48	0.0%	0.0%	9.1%
East Command (-2 vehicles)	5:02	6:31	6:47	1.7%	1.3%	3.8%
District 21 (-2 vehicles)	5:47	7:19	8:11	9.1%	5.8%	20.9%

Removal of District Chief 12 in North Command:

	DC 12 IN	DC 12 OUT	% Increase in Response Time
City-Wide	6:38	6:48	2.5%
North Command	6:48	7:12	5.9%
District 12	6:53	9:01	30.3%

Notes:

- times do not include 911 call taking time or fire communications handling time - reflect dispatch to arrival only

DECCAN calculates **AVERAGE** response times while fire standards are reported in **90TH PERCENTILES**.

2011 full year **AVERAGE** response time was 4:52, while the **90TH PERCENTILE** was 6:47, representing the difference in the two measurements.