



Fire: Suppression
2020 Executive Summary^{1,2}

	Month		Annual					
	August 2019	August 2020	2016	2017	2018	2019	Projected 2020	2019-2020 % Δ
Department Average Response Time³								
Emergency Medical Services (EMS)	0:08:39	0:09:16	0:08:34	0:08:42	0:08:46	0:08:41	0:09:14	6.2%
Fire	0:07:06	0:07:22	0:07:10	0:07:10	0:07:09	0:07:02	0:07:14	2.8%
Other ⁴	0:06:49	0:08:36	0:07:59	0:08:38	0:08:38	0:08:26	0:08:42	3.1%
All Emergency Responses	0:08:32	0:09:04	0:08:13	0:08:38	0:08:39	0:08:34	0:08:59	4.9%
Incidents - First Unit Arrives within 7 Min. (Goal=90%)⁴								
Emergency Medical Services (EMS)	8,626	8,168	99,816	93,030	93,642	96,296	84,495	-12.3%
% Emergency Medical Services (EMS)	57%	50%	62%	58%	56%	57%	50%	-7.4%
Fire	391	394	4,107	4,436	4,774	4,788	5,678	18.6%
% Fire	71%	71%	74%	75%	76%	76%	75%	-0.6%
Other ⁵	531	601	6,194	6,428	6,926	7,329	6,888	-6.0%
% Other ⁵	58%	55%	92%	54%	53%	54%	54%	0.0%
All Emergency Incidents	9,183	9,153	111,003	100,387	101,528	103,652	96,914	-6.5%
% All Emergency Incidents	58%	52%	59%	57%	57%	58%	53%	-5.4%
Total Incidents (Emergency and Non-Emergency)	12,461	11,475	127,964	132,262	136,999	139,274	125,831	-9.7%
Responses⁶								
Battalion Chiefs ⁷	204	142	-	2,467	2,556	2,236	2,022	-9.6%
Engines	5,489	5,752	-	63,587	63,607	63,846	63,000	-1.3%
Rescues	7,719	6,789	-	79,841	82,310	84,137	74,901	-11.0%
Trucks	691	621	-	7,285	8,012	7,428	7,146	-3.8%
Engines/Rescues/Trucks	14,103	13,304	149,329	153,180	156,185	157,647	147,069	-6.7%
Resort Corridor	3,410	2,978	50,609	34,028	34,339	36,684	31,157	-15.1%
Peak Units (8-hour only) ⁸	271	0	1,371	60	1,700	2,707	12	-99.6%
All Units	14,498	13,405	154,331	153,998	158,561	161,420	147,944	-8.3%
Daily Unit Response Average								
Engines/Rescues	7.4	7.0	7.1	7.0	7.1	7.1	6.6	-6.9%
Resort Corridor Engines/Rescues	11.0	9.6	7.8	9.3	9.4	10.0	8.5	-14.8%
Peak Units (8-hour only) ⁸	0.0	0.0	6.9	0.4	0.0	0.0	0.0	-
All Units	7.5	6.8	6.4	6.9	7.0	7.1	6.4	-10.4%
Property Damage from Fires								
Estimated Property Loss	\$1,321,000	-	\$18,747,880	\$19,218,040	\$40,082,960	\$21,025,000	-	-
Total Property Assessed Value	\$113,283,525	-	\$4,485,817,572	\$5,291,392,305	\$4,310,145,632	\$6,453,569,792	-	-
Civilian Fire Casualties⁹								
Deaths	0	-	7	8	10	7	-	-
Injuries	1	-	9	28	7	12	-	-
Full Alarm Assignment (Travel Time)¹⁰								
Average Travel Time (Goal= less than 8 min.)	0:07:41	0:07:55	0:07:11	0:06:52	0:07:11	0:07:27	0:08:25	13.0%
Incidents within Target Travel Time	27	19	372	424	442	370	329	-11.2%
% Incidents with the Target Travel Time	66%	59%	75%	78%	76%	75%	62%	-12.7%
Total Full Alarm Assignments	41	32	495	544	584	495	530	7.0%
Automatic Aid Responses								
County to City of Las Vegas	400	219	6,458	7,024	6,887	4,631	2,810	-39.3%
County to North Las Vegas	112	89	1,062	1,012	890	1,122	1,233	9.9%
Total Responses from County	512	308	7,520	8,036	7,777	5,753	4,043	-29.7%
City of Las Vegas to County	847	455	9,216	8,632	8,804	9,393	6,185	-34.2%
North Las Vegas to County	147	136	2,248	1,999	2,016	1,766	1,514	-14.3%
Total Responses to County	994	591	11,464	10,631	10,820	11,159	7,699	-31.0%

Notes & Highlights

- 1- Summary excludes airport and volunteer stations.
- 2- Incidents measure separate events. Responses measure the number of units that respond to each incident.
- 3- Response time measures from call pick-up to first arriving unit on scene to all emergency incidents. CCFD response time goal is 7 minutes to 90% of the incidents.
- 4- The Clark County Fire Department established the 7-minute response time goal through the accreditation process that was completed in 2002. CCFD was accredited from 2003 to 2008 by the Commission of Fire Accreditation International (CFAI). Since then, the response time goal has remained the same. CCFD intends to revisit the performance goal in their next strategic plan.
- 5- Other category includes responses and incidents such as smoke investigations, extrications, fuel spills, etc.
- 6- Historical data will be added over time, if available.
- 7- A new Battalion was added in September 2019.
- 8- Peak units are deployed during expected high-call volume days and times on an 8 hour shift.
- 9- Civilian Fire Casualties will be updated at the end of the year due to the amount of time to investigate.
- 10- Full Alarm Assignment capability is met when response travel time is within 480 seconds to 90% of the incidents. Travel time is measured from wheel start to wheel stop.