



**Fire: Suppression**  
2020 Executive Summary<sup>1,2</sup>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2020	Projected Year End	2019
<b>Department Average Response Time<sup>3</sup></b>															
Emergency Medical Services (EMS)	0:08:41	0:08:44	0:09:24	0:09:27	0:09:37	0:09:22	0:09:17	0:09:16					0:09:14	0:09:14	0:08:41
Fire	0:06:42	0:06:43	0:06:24	0:06:53	0:07:40	0:07:25	0:08:41	0:07:22					0:07:14	0:07:14	0:07:02
Other <sup>4</sup>	0:08:30	0:08:30	0:08:44	0:08:45	0:09:07	0:08:38	0:08:45	0:08:36					0:08:42	0:08:42	0:08:26
All Emergency Responses	0:08:28	0:08:33	0:09:05	0:09:06	0:09:20	0:09:07	0:09:10	0:09:04					0:08:59	0:08:59	0:08:34
<b>Incidents - First Unit Arrives within 7 Min. (Goal=90%)<sup>4</sup></b>															
Emergency Medical Services (EMS)	7,553	7,151	6,623	5,369	5,929	7,121	8,416	8,168					56,330	84,495	96,296
% Emergency Medical Services (EMS)	56%	56%	49%	44%	45%	48%	49%	50%					50%	50%	57%
Fire	448	373	354	424	537	533	722	394					3,785	5,678	4,788
% Fire	80%	83%	82%	75%	69%	73%	70%	71%					75%	75%	76%
Other <sup>5</sup>	623	623	552	480	516	570	627	601					4,592	6,888	7,329
% Other <sup>5</sup>	53%	62%	52%	51%	56%	53%	58%	55%					54%	54%	54%
All Emergency Incidents	8,610	8,134	7,517	6,264	6,969	8,213	9,749	9,153					64,609	96,914	103,652
% All Emergency Incidents	58%	58%	53%	48%	49%	51%	52%	53%					53%	53%	58%
Total Incidents (Emergency and Non Emergency)	11,453	10,818	10,119	8,407	8,907	10,459	12,249	11,475					83,887	125,831	139,274
<b>Responses<sup>6</sup></b>															
Battalion Chiefs <sup>7</sup>	166	142	160	131	189	205	213	142					1,348	2,022	2,236
Engines	5,580	5,279	4,749	4,106	4,619	5,525	6,390	5,752					42,000	63,000	63,846
Rescues	7,055	6,729	6,393	5,044	5,145	5,843	6,936	6,789					49,934	74,901	84,137
Trucks	517	533	513	428	572	749	831	621					4,764	7,146	7,428
Engines/Rescues/Trucks	13,318	12,683	11,815	9,709	10,525	12,322	14,370	13,304					98,046	147,069	157,647
Resort Corridor	3,026	2,902	2,476	1,759	1,995	2,595	3,040	2,978					20,771	31,157	36,684
Peak Units (8-hour only) <sup>8</sup>	8	0	0	0	0	0	0	0					8	12	2,707
All Units	13,410	12,752	11,865	9,755	10,579	12,404	14,459	13,405					98,629	147,944	161,420
<b>Daily Unit Response Average</b>															
Engines/Rescues	7	7	6	6	6	7	8	7					6.6	6.6	7.1
Resort Corridor Engines/Rescues	10	10	8	6	6	9	10	10					8.5	8.5	10.0
Peak Units (8-hour only) <sup>8</sup>	0	0	0	0	0	0	0	0					0.0	0.0	0.0
All Units	7	7	6	5	5	7	7	7					6.4	6.4	7.1
<b>Property Damage from Fires</b>															
Estimated Property Loss	-	-	-	-	-	-	-	-					-	-	\$21,025,000
Total Property Assessed Value	-	-	-	-	-	-	-	-					-	-	\$6,453,569,792
<b>Civilian Fire Casualties<sup>9</sup></b>															
Deaths	-	-	-	-	-	-	-	-					-	-	7
Injuries	-	-	-	-	-	-	-	-					-	-	12
<b>Full Alarm Assignment (Travel Time)<sup>10</sup></b>															
Average Travel Time (Goal= less than 8 min.)	0:07:28	0:08:33	0:08:15	0:08:15	0:09:34	0:07:58	0:09:23	0:07:55					0:08:25	0:08:25	0:07:27
Incidents within Target Travel Time	38	27	40	23	22	25	25	19					219	329	370
% Incidents with Target Travel Time	73%	69%	67%	56%	58%	61%	50%	59%					62%	62%	75%
Total Full Alarm Assignments	52	39	60	41	38	41	50	32					353	530	495
<b>Automatic Aid Responses</b>															
County to City of Las Vegas	292	260	199	162	194	223	324	219					1,873	2,810	4,631
County to North Las Vegas	95	108	97	92	81	134	126	89					822	1,233	1,122
Total Responses from County	387	368	296	254	275	357	450	308					2,695	4,043	5,753
City of Las Vegas to County	525	547	488	466	490	554	598	455					4,123	6,185	9,393
North Las Vegas to County	111	109	134	90	102	147	180	136					1,009	1,514	1,766
Total Responses to County	636	656	622	556	592	701	778	591					5,132	7,699	11,159

**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.