



Orange County Fire Authority
Fire Chief Brian Fennessy

2017 STATISTICAL ANNUAL REPORT

FIRE AUTHORITY – Three Year Data			
	2015	2016	2017
Population Served	1,755,436	1,783,505	1,793,040
Dwelling Units	586,604	591,491	597,517
Assessed Values ¹	274,870,807,024	290,695,912,932	309,077,352,719
Fires	2,086	2,259	2,385
EMS	99,858	104,153	108,347
Ruptures	212	202	169
Hazmat	1,210	1,335	1,306
Service Call	7,530	7,600	7,794
Good Intent	12,730	14,136	14,246
False Alarms	6,626	6,246	6,457
Miscellaneous	461	1,003	1,154
Total All Incidents	130,713	136,934	141,858
Mutual Aid Received	9,782	9,462	7,572
Mutual Aid Provided	7,799	6,270	5,213
Property Loss	\$36,945,760	\$56,060,608	\$53,562,936
Civilian Fire Injuries	47	29	57
Firefighter Fire Injuries	17	18	18
Fire Deaths	3	5	6

EMERGENCY APPARATUS & PERSONNEL			
Divisions	8	Air Utility	1
Battalions	9	Aircraft Rescue Firefighting Units	5
Fire Stations	72	Hazardous Materials Teams	2
Engine Companies	133	Helicopters	4
Basic Life Support	3	USAR Heavy Rescue	1
Paramedic	54	USAR Medium Rescue	4
Assessment	7	Swift Water Rescue	4
Wildland	13	Command/Logistics/Rehab Unit	3
Reserve	3	Foam Tender	1
100/Surge/Relief	10/10/19	Fuel Tender	3
Patrols/Squads	14	Daily Staffing	331
Truck Companies	22	Battalion Chiefs	9
Basic Life Support	9	Captains	44
Paramedic	6	Captain/Paramedics	37
Relief	7	Engineers	73
Other Apparatus		Engineer/Paramedics	8
Paramedic Squads	4	Firefighters	69
Mass Casualty/Decon Unit	2	Firefighter/Paramedics	91

1.8 Million Residents
23 Cities and Unincorporated
Areas of Orange County
571 Square Miles
175,000 Acres of Wildland
97.3% Service Approval Rating

DIVISION I	
Battalion 1	
LOS ALAMITOS	MIDWAY CITY
ROSSMOOR	SEAL BEACH
WESTMINSTER	

DIVISION II	
Battalion 5	
IRVINE	
JOHN WAYNE AIRPORT	UCI

DIVISION III	
Battalion 6 & 7	
COTO DE CAZA	DANA POINT
MISSION VIEJO	ORTEGA HWY
RANCHO SANTA MARGARITA	SAN CLEMENTE
SAN JUAN CAPISTRANO	TRABUCO CANYON

DIVISION IV	
Battalion 2 & 3	
CANYONS	PLACENTIA
TUSTIN	VILLA PARK
YORBA LINDA	

DIVISION V	
Battalion 4	
ALISO VIEJO	LAGUNA HILLS
EMERALD BAY	LAGUNA NIGUEL
LAKE FOREST	LAGUNA WOODS

DIVISION VI	
Battalion 9	
SANTA ANA	

DIVISION VII	
Battalion 8	
BUENA PARK	CYPRESS
LA PALMA	STANTON

OCFA MISSION
We enhance public safety and meet the evolving needs of our communities through education, prevention, and emergency response

CUSTOMER SERVICE MOTTO
We visualize problems and solutions through the eyes of those we serve.

¹ Assessed values only for Orange County Fire Authority areas served. Data reported by fiscal year.

JOHN WAYNE AIRPORT	
Aircraft Responses	18
Aircraft Disabled Responses	23
Automatic Alarm Responses	24
Assist/Service Call Responses	13
Fire Responses	8
Fuel Spill Responses	21
Hazard/Threat Responses	2
Medical/Accident Responses	442
Others	2
Daily Staffing	6
Fire Captain	1
Fire Apparatus Engineers	2
Firefighters	3

AIR OPERATIONS	
Helicopter Unit Responses	387
Support Unit Responses	267
Facilities	1
Helicopters	4
Bell Super Huey	2
Bell 412EP	2
Air Ops Personnel	25
Battalion Chief	1
Pilots	4
Crew Chiefs (Full Time/Part Time)	9 (3/6)
Paramedic Rescuers (Full Time/Part Time)	9 (3/6)
Aircraft Mechanics	2
Reserve Crew	30

CREWS & EQUIPMENT	
Crew Responses	131
Dozers Responses	117
Water Tender Responses	227
Dozers	2
Handcrews (1 Career/1 Reserve)	2
Handcrews Supervisor	1
Handcrew Assistant Supervisor	1
Dozer Operators	2

URBAN SEARCH and RESCUE CA TASK FORCE 5	
Grant Funding Provided to USAR	\$1,255,013
Number of Members	220
Number of Staff Deployed	51
Staff Hours Training	9,160
Readiness Score	94%

EMERGENCY COMMAND CENTER	
Total Incidents	141,858
Daily Average	389
Incoming 911 Phone Calls	106,752
Daily Average	292
Incoming 7 Digit Emergency Line	77,980
Daily Average	213
Total Incoming Emergency Calls	184,432
Daily Average	505
Daily Staffing:	14
BC changed to ECC Manager in 7/17	1
Administrative Captain	1
Senior Supervisors (1 since 7/17)	1
Administrative Supervisors (1 since 12/17)	1
Floor Supervisors	1
Dispatchers	9

2017 REQUESTS FOR RECORDS/SUBPOENAS	
Incident/Investigation Reports	1,006
Patient Care Reports	559
Community Right to Know ²	900
General Records Requests	60
Subpoenas for Records	272
TOTAL	2,797
Subpoenas for Witnesses	206

² Community Right to Know Requests include property-type related records, chemical storage, underground storage tanks, maps, etc.

AUTHORIZED STAFFING LEVELS			
	FY 2015/16	FY 2016/17	FY 2017/18
Firefighters	1,020	1,023	1,034
Fire Management	45	45	45
Professional Staff	295	295	299
TOTAL	1,360	1,363	1,378
Reserve Firefighters	280	280	172

BUDGET FY 2015/16 through 2017/18			
	FY 2015/16*	FY 2016/17*	FY 2017/18*
General Fund			
Salaries & Benefits**	290,154,202	294,735,887	317,719,342
Services & Supplies	34,578,778	27,248,731	32,393,611
Capital Outlay	154,095	483,504	140,000
Debt Service	318,050	723,186	0
TOTAL	325,205,125	323,191,308	350,252,953
Capital/Other Funds			
Facilities Maint. & Imp.	854,248	8,375,000	2,000,000
Facilities Replacement	0	0	0
General Fund CIP	5,234,000	1,823,000	1,155,900
Comm. & Info. Systems	6,531,152	9,595,117	3,755,117
Vehicle Replacement	10,011,393	9,848,181	10,058,259
Structural Fire Fund	0	0	0
Self-Insurance	7,702,911	7,494,019	8,066,513
Debt Service	0	0	0
TOTAL	30,333,704	37,135,317	25,035,789
TOTAL BUDGET	355,384,734	360,326,625	375,288,742

* Per adopted budget. Refer to the Comprehensive Annual Financial Report for final budget information.

** Includes UAAL Paydown

FUNDING SOURCES ALL FUNDS FY 2017/18		
Money Origination	Amount	Percentage
Property Taxes	242,371,052	43.9%
Intergovernmental	15,729,661	2.8%
Charges for Services	121,110,726	21.9%
Use of Money & Property	2,597,306	0.5%
Other	1,065,996	0.2%
Beginning Fund Balance	169,293,958	30.7%
TOTAL	552,168,699	100.00%

FUNDING USES ALL FUNDS FY 2017/18		
Use	Amount	Percentage
General Fund	350,252,953	63.4%
Capital Improvement Program	16,969,276	3.1%
Other Funds	8,066,513	1.5%
Ending Fund Balance Reserves*	176,879,957	32.0%
TOTAL	552,168,699	100.00%

* Reserves = Operating Contingency Reserve, Debt Service Reserve, Workers' Compensation/Self-Insurance Reserve, and Capital Reserves

OCFA FORMATION AND MEMBERSHIP

Formed in 1995, the OCFA is a Joint Powers Authority governed by a Board of Directors comprised of two members from the Orange County Board of Supervisors and one elected official from each of OCFA's 23 member cities, who set policy, approve budgets, establish service levels, and provide fiscal oversight. By pooling resources on a regional approach, these agencies have access to additional fire engines and specialized equipment that most could not afford on their own. The OCFA does not allocate equipment based on city boundaries, and believes more centrally located resources means shorter response times, thereby reducing the threat to both lives and property.

2017 JURISDICTIONS AND RESPONSE DATA

Jurisdiction	Directors	Population ¹	Square Miles ²	Fire Stations	Year Joined ³	Unit Responses	Fire Incidents	EMS Incidents	Other ⁴ Incidents	Incident Totals	2016/2017 Difference	Community Outreach ⁵
Aliso Viejo	David Harrington	50,312	6.92	1	2001	4,787	32	1,954	718	2,704	2%	63
Buena Park*	Elizabeth Swift ⁶	83,884	10.55	3	1995	9,359	132	5,764	1,227	7,123	1%	37
Cypress	Rob Johnson	49,655	6.62	1	1995	4,705	55	2,529	655	3,239	2%	46
Dana Point	Joseph Muller	33,699	6.52	2	1995	4,611	39	2,807	856	3,702	7%	70
Irvine	Melissa Fox	267,086	65.97	11	1995	21,080	274	11,302	4,513	16,089	4%	303
La Palma	Michele Steggell	15,984	1.81	1	1995	1,593	16	1,017	238	1,271	9%	18
Laguna Hills	Don Sedgwick	31,544	6.65	1	1995	4,286	56	2,508	631	3,195	7%	36
Laguna Niguel	Laurie Davies	66,689	14.79	3	1995	5,673	54	3,128	863	4,045	3%	62
Laguna Woods	Noel Hatch	16,319	3.31	0	1995	6,276	25	4,348	1,216	5,589	4%	53
Lake Forest	Leah Basile	84,931	16.79	3	1995	7,150	90	4,325	1,099	5,514	6%	107
Los Alamitos	Shelley Hasselbrink	11,739	4.09	1	1995	1,892	23	1,025	316	1,364	-3%	34
Mission Viejo	Ed Sachs ⁷	96,718	17.93	3	1995	9,882	94	6,299	1,575	7,968	4%	99
Placentia*	Craig Green	52,268	6.62	2	1995	7,754	51	2,668	758	3,477	7%	34
Rancho Santa Margarita	Carol Gamble	48,602	12.94	1	2000	5,073	31	1,909	575	2,515	0%	47
San Clemente*	Tim Brown	65,975	18.35	3	1995	8,256	64	3,824	1,359	5,247	1%	51
San Juan Capistrano	Sergio Farias	36,262	14.41	1	1995	7,746	50	3,099	798	3,947	4%	55
Santa Ana*	Juan Villegas	341,341	27.35	10	2012	32,698	510	21,239	4,793	26,542	10%	234
Seal Beach*	Ellery Deaton	24,890	11.75	2	1995	5,862	43	3,425	1,197	4,665	-2%	48
Stanton*	David Shawver	39,611	3.11	1	1995	6,436	58	2,848	425	3,331	-3%	17
Tustin*	Al Murray	82,372	11.14	3	1995	7,272	94	4,283	1,080	5,457	2%	57
Villa Park	Bill Nelson	5,944	2.08	1	1995	769	5	355	149	509	14%	1
Westminster*	Tri Ta	93,533	10.07	3	1995	11,261	138	6,342	1,212	7,692	4%	87
Yorba Linda	Gene Hernandez	67,890	19.87	3	1995	8,756	39	2,903	973	3,915	5%	50
Total City	23 Cities	1,667,248	299.64	60	--	183,177	1,973	99,901	27,226	129,100	4%	1,609
County of Orange Unincorporated	Lisa Bartlett Todd Spitzer	125,792	271.39	12	1995	14,614	137	5,499	1,909	7,545	7%	106
Total Member Agencies Responses	25 Total Directors	1,793,040	571.03	72	--	197,791	2,110	105,400	29,135	136,645	5%	1,715

*=Cash Contract City

2017 MUTUAL AID RESPONSE DATA

In County Mutual Aid	--	--	--	--	--	13,057	239	2,872	1,825	4,936	-17%	--
Out of County Mutual Aid	--	--	--	--	--	692	36	75	166	277	-17%	--
Total Mutual Aid Responses	--	--	--	--	--	13,749	275	2,947	1,991	5,213	-17%	--
Total Combined Responses	--	--	--	--	--	211,540	2,385	108,347	31,126	141,858	4%	--

¹ Population Source: CA Dept of Finance – E-1 City/County Population Estimates January 1, 2017

² Square Miles Source: OCFA GIS Section

³ OCFA JPA Created in March 1995. 1995 designates original JPA members with the exception of Westminster who joined in December.

⁴ Other Includes: Cancelled, Ruptures, Hazardous Conditions, Service Calls, Good Intent, False Alarms, and Miscellaneous Calls

⁵ Combined total for all educational outreach programs and community events i.e. career fairs, CERT/CEPA Programs, disaster prep, station tours, Team Fire Force Programs, etc.

⁶ 2017 Board Chair

⁷ 2017 Board Vice Chair