



Orange County Fire Authority
Fire Chief Jeff Bowman

2016 STATISTICAL ANNUAL REPORT

FIRE AUTHORITY – Three Year Data			
	2014	2015	2016
Population Served	1,733,563	1,755,436	1,783,505
Dwelling Units	581,948	586,604	591,491
Assessed Values ¹	258,178,861,361	274,870,807,024	290,695,912,932
Fires*	1,979	2,086	2,259
EMS*	88,168	99,858	104,153
ALS [^] (EPCR / OCFIRS, 2016 OCFIRS only)	53,459/ 47,378	61,657/ 54,360	58,289
BLS [^] (EPCR / OCFIRS, 2016 OCFIRS only)	11,987/ 41,162	10,881/ 45,564	45,864
Ruptures*	226	212	202
Hazmat*	1,277	1,210	1,335
Service Call*	6,648	7,530	7,600
Good Intent*	11,673	12,730	14,136
False Alarms*	6,302	6,626	6,246
Miscellaneous*	827	461	1,003
Total All Incidents	117,100	130,713	136,934
Mutual Aid Received	5,579	9,782	9,462
Mutual Aid Provided	4,525	7,799	6,270
Property Loss	\$36,562,653	\$36,945,760	\$56,060,608
Civilian Fire Injuries	35	47	29
Firefighter Fire Injuries	23	17	18
Fire Deaths	2 ²	3	5

EMERGENCY APPARATUS & PERSONNEL			
Divisions	7	Air Utility	2
Battalions	9	Aircraft Rescue Firefighting Units	5
Fire Stations	72	Hazardous Materials Teams	2
Engine Companies	123	USAR Heavy Rescue	1
Basic Life Support	7	USAR Medium Rescue	4
Paramedic	41	Swift Water Rescue	4
Assessment	16	Command/Logistics/Rehab Unit	3
Wildland	13	Hose Tender	1
Reserve	3	Foam Tender	1
Surge/Relief	10/19	Fuel Tender	3
Patrols/Squads	14	Daily Staffing	328
Truck Companies	22	Battalion Chiefs	9
Quints	7	Captains	46
Tractor Drawn Aerial	2	Captain/Paramedics	35
Paramedics	6	Engineers	73
Relief	7	Engineer/Paramedics	8
Paramedic Vans	8	Firefighters	73
Mass Casualty/Decon Unit	2	Firefighter/Paramedics	84

1.8 Million Residents
23 Cities and Unincorporated
Areas of Orange County
571 Square Miles
175,000 Acres of Wildland
97.5% Service Approval Rating

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

DIVISION II
Battalion 5
EMERALD BAY IRVINE
JOHN WAYNE UCI
AIRPORT

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

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

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

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.
² In addition to the two fires deaths in 2014, three individuals died in traffic collisions that caused a fire.
*Table breakdown of incident type includes mutual aid incidents.
[^]2014/2015 ALS/BLS OCFIRS Incident Count provided after data reconciliation

JOHN WAYNE AIRPORT

Aircraft Responses	28
Aircraft Disabled Responses	22
Automatic Alarm Responses	32
Assist/Service Call Responses	13
Fire Responses	11
Fuel Spill Responses	23
Hazard/Threat Responses	0
Medical/Accident Responses	433
Daily Staffing	6
Fire Captain	1
Fire Apparatus Engineers	2
Firefighters	3

AIR OPERATIONS

Helicopter Unit Responses	280
Support Unit Responses	120
Facilities	1
Helicopters	4
Bell Super Huey	2
Bell 412EP	2
Air Ops Personnel	19
Pilots	2
Crew Chiefs	10
Full Time	2
Part Time	8
Aircraft Mechanics	2
Reserve Crew	30

CREWS & EQUIPMENT

Crew Responses	140
Dozers Responses	76
Water Tender Responses	142
Dozers	2
Water Tenders	5
Handcrews (1 Career/1 Reserve)	2
Handcrew Supervisors	2
Dozer Operators	2

EMERGENCY COMMAND CENTER

Total Incidents	136,934
Daily Average	375
Incoming 911 Phone Calls	102,171
Daily Average	281
Incoming 7 Digit Emergency Line	74,711
Daily Average	205
Total Incoming Emergency Calls	176,882
Daily Average	485
Daily Staffing	10
Battalion Chief	1
Supervisors	1
Dispatchers (24 hour shift)	8
Dispatchers (12 hour shift)	1

REQUESTS FOR RECORDS/SUBPOENAS

Incident/Investigation Reports	860
Patient Care Reports	595
Community Right to Know ³	915
General Records Requests	65
Subpoenas for Records	211
TOTAL	2,646
Subpoenas for Witnesses	197

AUTHORIZED STAFFING LEVELS

	FY 2014/15	FY 2015/16	FY 2016/17
Firefighters	1,011	1,020	1,023
Fire Management	45	45	45
Professional Staff	288	295	295
TOTAL	1,344	1,360	1,363
Reserve Firefighters	280	280	280

BUDGET FY 2014/15 through 2016/17

	FY 2014/15*	FY 2015/16*	FY 2016/17*
General Fund			
Salaries & Benefits	298,156,224	287,352,080	294,735,887
Services & Supplies	25,585,580	34,578,778	27,732,235
Debt Service	895,000	318,050	723,186
TOTAL	324,636,804	325,051,030	323,191,308
Capital/Other Funds			
Facilities Maint. & Imp.	7,403,228	854,248	8,375,000
Facilities Replacement	0	0	0
General Fund CIP	1,515,430	5,234,000	1,823,000
Comm. & Info. Systems	6,612,023	6,531,152	9,595,117
Vehicle Replacement	12,961,164	10,011,393	9,848,181
Structural Fire Fund	216,213	0	0
Self-Insurance	6,891,895	7,702,911	7,494,019
Debt Service	0	0	0
TOTAL BUDGET	35,599,953	30,333,704	37,135,317

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

** Includes UAAL Paydown

FUNDING SOURCES ALL FUNDS FY 2016/17

Money Origination	Amount	Percentage
Property Taxes	227,439,867	42.1%
Intergovernmental	15,392,901	2.8%
Charges for Services	115,643,788	21.4%
Use of Money & Property	2,016,625	0.4%
Other	1,478,593	0.3%
Beginning Fund Balance	178,371,733	33.0%
TOTAL	540,343,507	100.00%

FUNDING USES ALL FUNDS FY 2016/17

Use	Amount	Percentage
General Fund	325,014,308	60.5%
Capital Improvement Program	27,818,298	5.2%
Other Funds	7,494,019	1.4%
Ending Fund Balance Reserves*	177,016,882	32.9%
TOTAL	537,343,507	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.

³ Community Right to Know Requests include property-type related records, chemical storage, underground storage tanks, maps, etc.

2016 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	2015/2016 Difference	Community Outreach ⁵
Aliso Viejo	Phillip Tsunoda	50,509	6.92	1	2001	4,887	30	1,948	663	2,641	7%	29
Buena Park*	Elizabeth Swift ⁶	83,347	10.55	3	1995	10,694	149	5,782	1,129	7,060	5%	42
Cypress	Rob Johnson	49,743	6.62	1	1995	6,469	46	2,508	614	3,168	10%	32
Dana Point	Joseph Muller	33,415	6.52	2	1995	4,734	52	2,617	779	3,448	4%	24
Irvine	Jeffrey Lalloway	258,386	65.97	11	1995	20,861	260	10,953	4,241	15,454	9%	191
La Palma	Michele Steggell	16,057	1.81	1	1995	2,222	14	914	240	1,168	13%	9
Laguna Hills	Don Sedgwick	30,681	6.65	1	1995	4,159	53	2,336	589	2,978	6%	21
Laguna Niguel	Jerry McCloskey/ Laurie Davies	66,142	14.79	3	1995	7,164	46	3,002	866	3,914	5%	36
Laguna Woods	Noel Hatch	16,213	3.31	0	1995	6,166	27	4,118	1,225	5,370	3%	9
Lake Forest	Dwight Robinson	83,910	16.79	3	1995	6,837	98	4,013	1,083	5,194	7%	49
Los Alamitos	Shelley Hasselbrink	11,738	4.09	1	1995	2,827	24	1,084	298	1,406	4%	20
Mission Viejo	Ed Sachs	96,701	17.93	3	1995	9,879	101	6,159	1,393	7,653	4%	81
Placentia*	Craig Green	52,263	6.62	2	1995	8,031	49	2,416	772	3,237	7%	43
Rancho Santa Margarita	Carol Gamble	48,516	12.94	1	2000	4,944	24	1,937	546	2,507	8%	63
San Clemente*	Bob Baker	66,245	18.35	3	1995	10,579	76	3,859	1,283	5,218	6%	42
San Juan Capistrano	John Perry	36,085	14.41	1	1995	7,450	56	3,058	681	3,795	11%	27
Santa Ana*	Angelica Amezcua/ Vincent Sarmiento	342,930	27.35	10	2012	30,223	399	19,216	4,605	24,220	8%	159
Seal Beach*	David Sloan	25,078	11.75	2	1995	8,990	50	3,480	1,225	4,755	6%	30
Stanton*	David Shawver	39,751	3.11	1	1995	6,540	55	2,716	656	3,427	5%	14
Tustin*	Al Murray	82,717	11.14	3	1995	9,601	82	4,261	1,028	5,371	-1%	118
Villa Park	Rick Barnett	5,948	2.08	1	1995	638	5	308	135	448	14%	15
Westminster*	Tri Ta	94,073	10.07	3	1995	12,619	103	6,141	1,177	7,421	3%	60
Yorba Linda	Gene Hernandez ⁷	67,637	19.87	3	1995	8,340	49	2,778	901	3,728	3%	64
Total City	23 Cities	1,658,085	299.64	60	--	194,854	1,848	95,604	26,129	123,581	6%	1,178
County of Orange Unincorporated	Lisa Bartlett Todd Spitzer	125,420	271.39	12	1995	15,110	131	5,116	1,836	7,083	8%	83
Total Member Agencies Responses	25 Total Directors	1,783,505	571.03	72	--	209,964	1,979	100,720	27,965	130,664	6%	1,261

*=Cash Contract City

2016 MUTUAL AID RESPONSE DATA

In County Mutual Aid	--	--	--	--	--	15,218	256	3,290	2,392	5,938	-21%	--
Out of County Mutual Aid	--	--	--	--	--	569	24	143	165	332	2%	--
Total Mutual Aid Responses	--	--	--	--	--	15,787	280	3,433	2,557	6,270	-20%	--
Total Combined Responses	--	--	--	--	--	225,751	2,259	104,153	30,522	136,934	5%	--

¹ Population Source: CA Dept of Finance – E-1 City/County Population Estimates January 1, 2016

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 2016 Board Vice Chair

⁷ 2016 Board Chair