



**Orange County Fire Authority**  
Fire Chief Brian Fennessy

# 2020 STATISTICAL ANNUAL REPORT

## FIRE AUTHORITY - THREE YEAR DATA

	2018	2019	2020
Population Served	1,803,460	1,982,715	1,914,525
Dwelling Units	604,826	658,659	646,417
Assessed Values (1)	\$ 345,771,692,597	\$ 365,092,670,040	\$375,010,328,931
Fires	2,341	2,165	2,522
EMS	109,930	116,656	110,891
Ruptures	155	233	199
Hazardous Conditions	1,349	1,308	1,374
Service Call	7,341	7,277	8,248
Good Intent	14,543	16,555	18,239
False Alarms	6,698	7,483	7,065
Weather	11	12	16
Miscellaneous	148	167	167
<b>Total All Incidents</b>	<b>142,516</b>	<b>151,812</b>	<b>148,721</b>
Mutual Aid Received	7,598	6,851	4,699
Mutual Aid Provided	5,289	5,260	3,708
Property Loss	\$ 53,800,844	\$ 51,863,684	\$ 60,103,202
Civilian Fire Injuries	74	76	53
Firefighter Fire Injuries	34	19	30
Fire Deaths	5	9	3

2 Million Residents  
23 Cities and Unincorporated  
Areas of Orange County  
587 Square Miles  
190,822 Acres of Wildland(2)

### DIVISION I

#### Battalion 1 & 11

GARDEN GROVE	LOS ALAMITOS
MIDWAY CITY	ROSSMOOR
SEAL BEACH	WESTMINSTER

### DIVISION II

#### Battalion 5 & 10

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

TUSTIN	CANYONS
VILLA PARK	YORBA LINDA

### DIVISION V

#### Battalion 4

ALISO VIEJO	EMERALD BAY
LAGUNA HILLS	LAGUNA NIGUEL
LAGUNA WOODS	LAKE FOREST

### DIVISION VI

#### Battalion 9

SANTA ANA

### DIVISION VII

#### Battalion 8

BUENA PARK	CYPRESS
LA PALMA	STANTON

### DIVISION 10: SPECIAL OPS:

Air Ops, IMT, CICCS, Firescope, Investigations,  
HazMat, Agreements/Contracts, Special Projects

### DIVISION 11: COMMAND & EMERGENCY PLANNING

ECC, EPAC

## EMERGENCY APPARATUS & PERSONNEL

<b>Divisions</b>	7	Air Utility	2
<b>Battalions</b>	11	Air Utility Relief	2
<b>Fire Stations</b>	77	Aircraft Rescue Firefighting Units	3
<b>Engine Companies</b>	<b>135</b>	Hazardous Materials Teams	2
Basic Life Support	3	Helicopters	2
Paramedic	61	USAR Heavy Rescue	1
Assessment	5	USAR Medium Rescue	3
Wildland	16	Swift Water Rescue	4
Reserve	3	Command/Logistics/Rehab Unit	3
100/900	15/20	Foam Tender	1
Patrols	12	Fuel Tender	3
<b>Truck Companies</b>	<b>28</b>	<b>Daily Staffing</b>	<b>374</b>
Basic Life Support	9	Battalion Chiefs	12
Paramedic	8	Captains	48
Relief	11	Captains/Paramedics	42
<b>Other Apparatus</b>	<b>33</b>	Engineers	79
Paramedic Squads	4	Engineer/Paramedics	8
Paramedic Squads Relief	1	Firefighters	83
Mass Casualty/Decon. Unit	2	Firefighter/Paramedics	102

### OCFA MISSION

We proudly serve the changing needs of our communities by providing exceptional emergency and support services. We pledge a commitment to preserving the quality of life.

### Our Vision

We are dedicated to protecting lives and property with first class public safety and emergency services through courage, compassion and competency.

### CUSTOMER SERVICE MOTTO

In Service of Others!

**JOHN WAYNE AIRPORT**

Aircraft Responses	19
Aircraft Disabled Responses	18
Automatic Alarm Responses	28
Assist/Service Call Responses	11
Fire Responses	1
Fuel Spill Responses	15
Hazard/Threat Responses	0
Medical/Accident Responses	173
Others	2
<b>Daily Staffing</b>	<b>6</b>
Fire Captain	1
Fire Apparatus Engineers	2
Firefighters	3

**AIR OPERATIONS**

Helicopter Unit Responses	447
Support Unit Responses	293
Facilities	1
Helicopters	4
<b>Air Ops Personnel</b>	<b>33</b>
Battalion Chief	1
Chief Pilot	1
Line Pilots	4
Crew Chiefs	10
Paramedic Rescuers	13
Chief Aircraft Mechanic	1
Line Aircraft Mechanics	3
Reserve Crew	30

**WILDLAND OPERATIONS**

Crew Responses	127
Dozers Responses	110
Water Tender Responses	220
Dozers	3
Handcrews (Career/Reserve/Seasonal)	3
Handcrews Supervisor	2
Handcrews Assistant Supervisor	2
Dozer Operators	2

**URBAN SEARCH & RESCUE  
CALIFORNIA TASK FORCE 5**

Grant Funding Provided to USAR	\$ 1,263,631
Number of Members	215
Number of Staff Deployed	2

**EMERGENCY COMMAND CENTER**

<b>Total Incidents</b>	<b>150,800</b>
Daily Average	412
Incoming 911 Phone Calls	116,667
Daily Average	324
Incoming 7 Digit Emergency Line	79,806
Daily Average	221
<b>Total Incoming Emergency Calls</b>	<b>196,473</b>
Daily Average	537

<b>Daily Staffing</b>	<b>26</b>
Division Chief	1
Battalion Chief	1
ECC Manager	1
Management Analyst	1
Shift /Administrative Supervisors	5
Dispatchers	16
Administrative Dispatcher	1

**REQUESTS FOR RECORDS/SUBPOENAS**

Community "Right to Know"(3)	833
Incident Report	465
Incident/Investigation Reports	514
Investigation Report	29
Pre-hospital Care Report/Medical Rec.	527
Public Records	74
Subpoenas for Records	211
<b>Total</b>	<b>2,653</b>
Subpoenas for Witnesses	250

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

(2) OCFA, by contract, protects 2,600 acres of SRA in Riverside County and 640 acres in San Diego County

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

**AUTHORIZED STAFFING LEVELS**

	<b>FY 2018/2020</b>	<b>FY 2019/20</b>	<b>FY 2020/2021</b>
Firefighters	1,051	1,153	1,152
Fire Management	48	52	53
Professional Staff	288	339	341
<b>Total</b>	<b>1,387</b>	<b>1,544</b>	<b>1,546</b>
Reserve Firefighters	154	185	162

**BUDGET FISCAL YEAR 2018/2019 through 2020/2021**

	<b>FY 2018/2019*</b>	<b>FY 2019/2020*</b>	<b>FY 2020/2021*</b>
<b>GENERAL FUND</b>			
Salaries & Benefits**	\$ 345,476,695	\$ 385,928,782	\$ 395,642,544
Services & Supplies	\$ 31,069,162	\$ 34,307,269	\$ 31,997,741
Capital Outlay	\$ 159,000	\$ 124,000	\$ 124,000
Debt Service	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 376,704,857</b>	<b>\$ 420,360,051</b>	<b>\$ 427,764,285</b>
<b>CAPITAL/OTHER FUNDS</b>			
Facilities Maint. & Imp.	\$ 14,120,000	\$ 8,895,000	\$ 7,600,000
Facilities Replacement	\$ -	\$ -	\$ -
General Fund CIP	\$ 4,121,700	\$ 6,954,600	\$ 8,062,500
Comm. & Info Systems	\$ 7,734,148	\$ 1,935,117	\$ 1,973,704
Vehicle Replacement	\$ 8,145,951	\$ 11,894,710	\$ 13,187,168
Settlement Agreement	\$ -	\$ 2,168,000	\$ 668,000
Structural Fire Fund	\$ 525,336	\$ 971,617	\$ 60,238
Self-Insurance	\$ 14,760,398	\$ 11,459,428	\$ 20,057,235
Debt Service	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 49,407,533</b>	<b>\$ 44,278,472</b>	<b>\$ 51,608,845</b>
<b>Total Budget</b>	<b>\$ 426,112,390</b>	<b>\$ 464,638,523</b>	<b>\$ 479,373,130</b>

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

\*\* Includes Unfunded Actuarial Accrued Liability (UAAL) Paydown to OCERS

**FUNDING SOURCES ALL FUNDS FY 2020/2021**

<b>Money Origination</b>	<b>Amount</b>	<b>Percentage</b>
Property Taxes	\$ 285,647,942	42.5%
Intergovernmental	\$ 24,986,249	3.7%
Charges for Services	\$ 159,546,924	23.7%
Use of Money & Property	\$ 1,303,785	0.2%
Other	\$ 1,679,500	0.2%
Operating Transfer In	\$ 22,727,336	3.4%
Beginning Fund Balance	\$ 176,848,033	26.3%
<b>Total</b>	<b>\$ 672,739,769</b>	<b>100%</b>

**FUNDING USES ALL FUNDS FY 2020/2021**

<b>Use</b>	<b>Amount</b>	<b>Percentage</b>
General Fund	\$ 427,764,285	63.6%
Capital Improvement Program	\$ 30,823,372	4.6%
Other Funds	\$ 20,785,473	3.1%
Appropriation for Contingencies	\$ 3,000,000	0.4%
Operating Transfer Out	\$ 22,727,336	3.4%
Ending Fund Balance Reserves*	\$ 167,639,303	24.9%
<b>Total</b>	<b>\$ 672,739,769</b>	<b>100%</b>

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

**OCFA VALUES STATEMENT**

We rely on our **PEOPLE** and our Service Principles as we carry out our mission with:

Professionalism  
Enthusiasm  
Organizational Integrity  
Pride  
Leadership  
Effectiveness

**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.

## 2020 JURISDICTIONS AND RESPONSE DATA

Jurisdiction	Directors	Population <sup>(1)</sup>	Square Miles <sup>(2)</sup>	Fire Stations	Year Joined <sup>(3)</sup>	Unit Responses	Fire Incidents	EMS Incidents	Other	Incident Totals	Community Outreach <sup>(5)</sup>
Aliso Viejo	David Harrington	50,044	6.92	1	2001	5,066	33	2,012	831	2,876	19
Buena Park*	Elizabeth Swift	81,998	10.55	3	1995	9,081	114	5,281	1,584	6,979	57
Cypress	Rob Johnson	49,272	6.62	1	1995	4,012	65	2,371	663	3,099	41
Dana Point	Joseph Muller	33,146	6.52	2	1995	4,126	26	2,497	733	3,256	16
Garden Grove*	John O'Neill	174,801	17.92	7	2020	16,246	244	10,571	2,318	13,133	33
Irvine	Anthony Kuo	281,707	65.97	11	1995	20,614	224	10,495	4,861	15,580	70
La Palma	Michele Steggell	15,492	1.81	1	1995	1,462	14	928	277	1,219	5
Laguna Hills	Don Sedgwick	31,508	6.65	1	1995	3,900	39	2,281	645	2,965	13
Laguna Niguel	Sandy Rains	65,316	14.79	3	1995	5,519	38	3,200	1,023	4,261	16
Laguna Woods	Noel Hatch	16,243	3.31	-	1995	5,906	24	3,747	1,229	5,000	2
Lake Forest	Mark Tetteimer	84,711	16.78	3	1995	7,076	74	4,110	1,165	5,349	22
Los Alamitos	Shelley Hasselbrink <sup>(6)</sup>	11,567	4.09	1	1995	1,786	24	1,040	355	1,419	16
Mission Viejo	Ed Sachs	94,267	18.01	3	1995	9,140	69	5,698	1,594	7,361	37
Placentia*+					1995	2,246	32	1,355	411	1,798	12
Rancho Santa Margarita	Carol Gamble	48,793	12.94	1	2000	5,033	26	1,889	550	2,465	19
San Clemente*	Kathy Ward	64,581	18.35	3	1995	6,294	75	3,590	1,309	4,974	21
San Juan Capistrano	Sergio Farias	36,318	14.41	1	1995	6,865	49	2,644	726	3,419	5
Santa Ana*	Juan Villegas	335,052	27.35	10	2012	33,971	613	20,580	5,659	26,852	69
Seal Beach*	Thomas Moore	24,992	11.75	2	1995	5,047	41	3,104	1,104	4,249	10
Stanton*	David Shawver	39,077	3.10	1	1995	6,623	81	2,901	683	3,665	4
Tustin*	Letitia Clark	80,382	11.14	3	1995	7,044	95	4,062	1,238	5,395	27
Villa Park	Vince Rossini (7)	5,766	2.08	1	1995	633	3	325	124	452	5
Westminster*	Tri Ta	92,421	10.07	3	1995	9,663	122	6,267	1,511	7,900	18
Yorba Linda	Gene Hernandez	68,650	19.87	3	1995	5,577	50	2,854	953	3,857	42
<b>Total</b>	<b>24 Cities+</b>	<b>1,786,104</b>	<b>310.99</b>	<b>65</b>	<b>-</b>	<b>182,930</b>	<b>2,175</b>	<b>103,802</b>	<b>31,546</b>	<b>137,523</b>	<b>579</b>
County of Orange Unincorporated	Lisa Bartlett Donald Wagner	128,421	275.64	12	1995	13,132	139	5,333	2,018	7,490	18
<b>Total Member Agencies Responses</b>	<b>25 Directors</b>	<b>1,914,525</b>	<b>586.63</b>	<b>77</b>	<b>-</b>	<b>196,062</b>	<b>2,314</b>	<b>109,135</b>	<b>33,564</b>	<b>145,013</b>	<b>597</b>

\* Cash Contract City

+ Placentia Withdrew from OCFA 7/1/2020

## 2020 MUTUAL AID RESPONSE DATA

In County Mutual Aid	-	-	-	-	-	9,220	176	1,727	1,626	3,529	-
Out of County Mutual Aid	-	-	-	-	-	703	32	29	118	179	-
<b>Total Mutual Aid Responses</b>	-	-	-	-	-	<b>9,923</b>	<b>208</b>	<b>1,756</b>	<b>1,744</b>	<b>3,708</b>	-
<b>Total Combined Responses</b>	-	-	-	-	-	<b>205,985</b>	<b>2,522</b>	<b>110,891</b>	<b>35,308</b>	<b>148,721</b>	<b>597</b>

(1) Population Source: CA Dept of Finance - E-5 City/County Population and Housing Estimates & E-1 Population Estimates for Cities, Counties and the State dated May 1, 2020

(2) Square Miles Source: OCFA GIS City Files

(3) OCFA JPA Created in March 1995. 1995 designates original JPA 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, RSG, Fire Safe Council, etc.

(6) 2020 Board Chair

(7) 2020 Board Vice Chair

**Orange County Fire Authority**

Fire Chief Brian Fennessy

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