



Orange County Fire Authority
Fire Chief Brian Fennessy

2022 STATISTICAL ANNUAL REPORT

FIRE AUTHORITY - THREE YEAR DATA

| | 2020 | 2021 | 2022 |
|----------------------------|-------------------|--------------------|--------------------|
| Population Served | 1,914,525 | 1,921,424 | 1,910,233 |
| Dwelling Units | 646,417 | 652,388 | 671,610 |
| Assessed Values (1) | \$375,010,328,931 | \$ 388,942,593,132 | \$ 412,031,987,856 |
| Fires | 2,522 | 2,694 | 2,815 |
| EMS | 110,891 | 120,880 | 132,940 |
| Ruptures | 199 | 189 | 168 |
| Hazardous Conditions | 1,374 | 1,232 | 1,114 |
| Service Call | 8,248 | 9,407 | 9,481 |
| Good Intent | 18,239 | 20,524 | 21,634 |
| False Alarms | 7,065 | 6,670 | 7,198 |
| Weather | 16 | 30 | 24 |
| Miscellaneous | 167 | 136 | 83 |
| Total All Incidents | 148,721 | 161,762 | 175,457 |
| Mutual Aid Received | 4,699 | 6,136 | 7,439 |
| Mutual Aid Provided | 3,708 | 4,213 | 4,523 |
| Property Loss | 60,103,202 | \$ 62,720,707 | \$ 50,578,838 |
| Civilian Fire Injuries | 53 | 34 | 33 |
| Firefighter Fire Injuries | 30 | 170 | 702 |
| Fire Deaths | 3 | 11 | 4 |

EMERGENCY APPARATUS & PERSONNEL

| | | | |
|---------------------------|------------|------------------------------------|------------|
| Divisions | 7 | Aircraft Rescue Firefighting Units | 4 |
| Battalions | 11 | Hazardous Materials Teams | 3 |
| Fire Stations | 78 | Helicopters | 2 |
| Engine Companies | 172 | USAR Heavy Rescue | 1 |
| Paramedic | 63 | USAR Medium Rescue | 3 |
| Training | 10 | Swift Water Rescue | 4 |
| Wildland | 24 | Command/Logistics/Rehab Unit | 4 |
| Cadet Program | 6 | Foam Tender | 1 |
| 100/900 | 15/25 | Fuel Tender | 3 |
| Patrols | 12 | | |
| Truck Companies | 29 | Daily Staffing | 378 |
| Paramedic | 16 | Battalion Chiefs | 12 |
| Training | 2 | Captains | 48 |
| Relief | 11 | Captains/Paramedics | 44 |
| Other Apparatus | 31 | Engineers | 81 |
| Paramedic Squads | 3 | Engineer/Paramedics | 8 |
| Paramedic Squads Relief | 1 | Firefighters | 79 |
| Mass Casualty/Decon. Unit | 2 | Firefighter/Paramedics | 106 |

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.

CUSTOMER SERVICE MOTTO

In Service of Others!

1.9 Million Residents

23 Cities and Unincorporated Areas of Orange County

586 Square Miles

188,817 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, CICC, Firescope, Investigations, HazMat, Agreements/Contracts, Special Projects

DIVISION 11: COMMAND & EMERGENCY PLANNING

ECC, EPAC

(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

| JOHN WAYNE AIRPORT | |
|-------------------------------|----------|
| Aircraft Responses | 25 |
| Aircraft Disabled Responses | 18 |
| Automatic Alarm Responses | 32 |
| Assist/Service Call Responses | 32 |
| Fire Responses | 2 |
| Fuel Spill Responses | 20 |
| Hazard/Threat Responses | 7 |
| Medical/Accident Responses | 548 |
| Others | 2 |
| Daily Staffing | 6 |
| Fire Captain | 1 |
| Fire Apparatus Engineers | 2 |
| Firefighters | 3 |

| AIR OPERATIONS | |
|---------------------------|-----------|
| Helicopter Unit Responses | 380 |
| Support Unit Responses | 354 |
| Facilities | 1 |
| Helicopters | 2 |
| Air Ops Personnel | 31 |
| Battalion Chief | 1 |
| Chief Pilot | 1 |
| Line Pilots | 5 |
| Crew Chiefs | 10 |
| Paramedic Rescuers | 10 |
| Chief Aircraft Mechanic | 1 |
| Line Aircraft Mechanics | 3 |
| Reserve Crew | 25 |

| WILDLAND OPERATIONS | |
|------------------------------------|-----|
| Crew Responses | 90 |
| Dozers Responses | 94 |
| Water Tender Responses | 218 |
| Dozers | 2 |
| Handcrews | 2 |
| Handcrews Superintendent | 2 |
| Handcrews Assistant Superintendent | 4 |
| Dozer Operators | 3 |

| URBAN SEARCH & RESCUE CALIFORNIA TASK FORCE 5 | |
|----------------------------------------------------------|--------------|
| Grant Funding Provided to USAR | \$ 1,269,878 |
| Number of Members | 234 |
| Number of Staff Deployed (includes IST Assignments) | 10 |

| EMERGENCY COMMAND CENTER | |
|---------------------------------------|----------------|
| Total Incidents | 175,457 |
| Daily Average | 481 |
| Incoming 911 Phone Calls | 138,546 |
| Daily Average | 380 |
| Incoming 10 Digit Emergency Line | 101,383 |
| Daily Average | 278 |
| Total Incoming Emergency Calls | 239,929 |
| Daily Average | 657 |

| DAILY STAFFING | |
|-----------------------------------|-----------|
| Daily Staffing | 26 |
| 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) | 818 |
| Incident Report | 449 |
| Incident/Investigation Reports | 562 |
| Investigation Report | 50 |
| Pre-hospital Care Report/Medical Rec. | 571 |
| Public Records | 86 |
| Subpoenas for Records | 227 |
| Total | 2,763 |
| Subpoenas for Witnesses | 409 |

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

| AUTHORIZED STAFFING LEVELS | | | |
|-----------------------------------|---------------------|---------------------|---------------------|
| | FY 2020/2021 | FY 2021/2022 | FY 2022/2023 |
| Firefighters | 1,152 | 1,151 | 1,158 |
| Fire Management | 53 | 53 | 54 |
| Professional Staff | 341 | 342 | 344 |
| Total | 1,546 | 1,546 | 1,556 |
| Reserve Firefighters | 162 | 176 | 143 |

| BUDGET FISCAL YEAR 2020/2021 through 2022/2023 | | | |
|-------------------------------------------------------|-----------------------|-----------------------|-----------------------|
| | FY 2020/2021* | FY 2021/2022* | FY 2022/2023* |
| GENERAL FUND | | | |
| Salaries & Benefits** | \$ 395,642,544 | \$ 416,093,251 | \$ 426,127,257 |
| Services & Supplies | \$ 31,997,741 | \$ 32,849,281 | \$ 39,903,300 |
| Capital Outlay | \$ 124,000 | \$ 124,000 | \$ 124,000 |
| Debt Service | - | - | - |
| Total | \$ 427,764,285 | \$ 449,066,532 | \$ 466,154,557 |
| CAPITAL/OTHER FUNDS | | | |
| Facilities Maint. & Imp. | \$ 7,600,000 | \$ 13,500,000 | \$ 875,000 |
| Facilities Replacement | - | \$ - | \$ - |
| General Fund CIP | \$ 8,062,500 | \$ 7,073,000 | \$ 9,009,650 |
| Comm. & Info Systems | \$ 1,973,704 | \$ 2,725,000 | \$ 6,100,000 |
| Vehicle Replacement | \$ 13,187,168 | \$ 7,131,683 | \$ 11,015,700 |
| Settlement Agreement | \$ 668,000 | \$ 668,000 | \$ 668,000 |
| Structural Fire Fund | \$ 60,238 | \$ - | \$ - |
| Self-Insurance | \$ 20,057,235 | \$ 15,640,500 | \$ 17,212,913 |
| Debt Service | - | \$ - | \$ - |
| Total | \$ 51,608,845 | \$ 46,738,183 | \$ 44,881,263 |
| Total Budget | \$ 479,373,130 | \$ 495,804,715 | \$ 511,035,820 |

*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 2022/2023 | | |
|-----------------------------------------------|-----------------------|-------------------|
| Money Origination | Amount | Percentage |
| Property Taxes | \$ 315,735,745 | 41.8% |
| Intergovernmental | \$ 29,289,912 | 3.9% |
| Charges for Services | \$ 179,135,380 | 23.7% |
| Use of Money & Property | \$ 2,206,824 | 0.3% |
| Other | \$ 2,159,411 | 0.3% |
| Operating Transfer In | \$ 26,110,226 | 3.5% |
| Beginning Fund Balance | \$ 201,455,844 | 26.6% |
| Total | \$ 756,093,342 | 100% |

| FUNDING USES ALL FUNDS FY 2022/2023 | | |
|--------------------------------------------|-----------------------|-------------------|
| Use | Amount | Percentage |
| General Fund | \$ 466,154,557 | 61.7% |
| Capital Improvement Program | \$ 27,000,350 | 3.6% |
| Other Funds | \$ 17,880,913 | 2.4% |
| Appropriation for Contingencies | \$ 3,000,000 | 0.4% |
| Operating Transfer Out | \$ 26,110,226 | 3.5% |
| Ending Fund Balance Reserves* | \$ 215,947,296 | 28.6% |
| Total | \$ 756,093,342 | 100% |

*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.

2022 JURISDICTIONS AND RESPONSE DATA

| <u>Jurisdiction</u> | <u>Directors</u> | <u>Population</u> <i>(1)</i> | <u>Square Miles</u> <i>(2)</i> | <u>Fire Stations</u> | <u>Year Joined</u> <i>(3)</i> | <u>Unit Responses</u> | <u>Fire Incidents</u> | <u>EMS Incidents</u> | <u>Other</u> | <u>Incident Totals</u> | <u>Community Outreach</u> <i>(5)</i> |
|----------------------------------------|-----------------------------|---------------------------------|-----------------------------------|----------------------|----------------------------------|-----------------------|-----------------------|----------------------|---------------|------------------------|-----------------------------------------|
| Aliso Viejo | Ross Chun | 50,782 | 6.92 | 1 | 2001 | 6,300 | 24 | 2,704 | 833 | 3,561 | 51 |
| Buena Park* | Sunny Park | 83,430 | 10.55 | 3 | 1995 | 11,604 | 157 | 6,675 | 1,657 | 8,489 | 31 |
| Cypress | Anne Hertz-Mallari | 49,810 | 6.62 | 1 | 1995 | 4,789 | 36 | 2,930 | 768 | 3,734 | 22 |
| Dana Point | Richard Viczorek | 32,943 | 6.52 | 2 | 1995 | 4,991 | 35 | 3,025 | 838 | 3,898 | 17 |
| Garden Grove* | John O'Neill | 170,526 | 17.92 | 7 | 2019 | 19,786 | 341 | 12,485 | 2,608 | 15,434 | 66 |
| Irvine | Anthony Kuo <i>(7)</i> | 310,250 | 65.97 | 11 | 1995 | 27,264 | 241 | 14,136 | 5,691 | 20,068 | 266 |
| La Palma | Michele Steggell <i>(6)</i> | 15,332 | 1.81 | 1 | 1995 | 1,715 | 13 | 1,095 | 322 | 1,430 | 14 |
| Laguna Hills | Don Sedgwick | 30,750 | 6.65 | 1 | 1995 | 5,471 | 43 | 3,017 | 750 | 3,810 | 29 |
| Laguna Niguel | Sandy Rains | 64,316 | 14.79 | 3 | 1995 | 6,610 | 28 | 3,999 | 1,140 | 5,167 | 62 |
| Laguna Woods | Noel Hatch | 17,514 | 3.31 | - | 1999 | 7,106 | 17 | 4,483 | 1,262 | 5,762 | 7 |
| Lake Forest | Mark Tettermer | 86,775 | 16.78 | 3 | 1995 | 8,474 | 98 | 5,142 | 1,312 | 6,552 | 66 |
| Los Alamitos | Shelley Hasselbrink | 11,873 | 4.09 | 1 | 1995 | 2,119 | 22 | 1,166 | 410 | 1,598 | 17 |
| Mission Viejo | Ed Sachs | 92,515 | 18.01 | 3 | 1995 | 11,869 | 67 | 7,537 | 1,739 | 9,343 | 65 |
| Rancho Santa Margarita | Carol Gamble | 47,279 | 12.94 | 1 | 2000 | 5,382 | 30 | 2,103 | 580 | 2,713 | 38 |
| San Clemente* | Kathy Ward | 63,380 | 18.35 | 3 | 1995 | 7,561 | 69 | 4,284 | 1,486 | 5,839 | 43 |
| San Juan Capistrano | Troy Bourne | 34,798 | 14.41 | 1 | 1995 | 8,371 | 66 | 3,126 | 956 | 4,148 | 28 |
| Santa Ana* | Jessie Lopez | 308,459 | 27.35 | 10 | 2012 | 40,224 | 734 | 22,835 | 7,035 | 30,604 | 112 |
| Seal Beach* | Joe Kalmick | 24,846 | 11.75 | 2 | 1995 | 5,952 | 37 | 3,781 | 1,096 | 4,914 | 20 |
| Stanton* | David Shawver | 39,275 | 3.10 | 1 | 1995 | 8,110 | 121 | 3,487 | 780 | 4,388 | 10 |
| Tustin* | Austin Lumbard | 79,535 | 11.14 | 3 | 1995 | 8,082 | 93 | 4,953 | 1,403 | 6,449 | 78 |
| Villa Park | Vince Rossini | 5,782 | 2.08 | 1 | 1995 | 657 | 7 | 316 | 143 | 466 | 12 |
| Westminster* | Tri Ta | 90,393 | 10.07 | 3 | 1995 | 11,349 | 145 | 7,333 | 1,747 | 9,225 | 31 |
| Yorba Linda | Gene Hernandez | 67,233 | 19.87 | 3 | 1995 | 7,264 | 52 | 3,744 | 1,096 | 4,892 | 67 |
| Total | 23 Cities | 1,777,796 | 310.98 | 65 | - | 221,050 | 2,476 | 124,356 | 35,652 | 162,484 | 1,152 |
| County of Orange | Lisa Bartlett | | | | | | | | | | |
| Unincorporated | Donald Wagner | 132,437 | 275.02 | 13 | 1995 | 14,580 | 122 | 6,297 | 2,031 | 8,450 | 75 |
| Total Member Agencies Responses | 25 Directors | 1,910,233 | 586 | 78 | - | 235,630 | 2,598 | 130,653 | 37,683 | 170,934 | 1,227 |

* Cash Contract City

2022 MUTUAL AID RESPONSE DATA

| | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|----------------|--------------|----------------|---------------|----------------|--------------|
| In County Mutual Aid | - | - | - | - | - | 12,992 | 193 | 2,227 | 1,902 | 4,322 | - |
| Out of County Mutual Aid | - | - | - | - | - | 650 | 24 | 60 | 117 | 201 | - |
| Total Mutual Aid Responses | - | - | - | - | - | 13,642 | 217 | 2,287 | 2,019 | 4,523 | - |
| Total Combined Responses | - | - | - | - | - | 249,272 | 2,815 | 132,940 | 39,702 | 175,457 | 1,227 |

(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, 2022

(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 July.

(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) 2022 Board Chair

(7) 2022 Board Vice Chair

Orange County Fire Authority

Fire Chief Brian Fennessy

2022 STATISTICAL ANNUAL REPORT

