# LIVERMORE-PLEASANTON FIRE DEPARTMENT



Year End Report—2017

#### In this issue:

- Chief's Message
- Accomplishments
- Mission Update
- Accreditation
- Training Chief
- LPFD Performance

#### **Chief's Message**

**The Vision** of the Livermore-Pleasanton Fire Department is to be a leader in all-risk emergency services, adapting to the evolving needs of our communities through innovation, professionalism, training, and teamwork.

**Our Department** will continue to combine department advancement with fiscal responsibility to the communities we serve daily.

**Our Mission** is to provide exceptional public safety services that enhance the quality of life in our communities by protecting life, property, and the environment.

As an all risk department, we respond to the needs of the communities we serve, regardless of the nature of the incident and begin the process of solving the problem while working towards a positive outcome

As Fire Chief, I will continue to embody the core values and

#### Key Facts:

Fire Stations	10
Engine Companies	8
Truck Companies	2
FTE	121
FY 17/18 Budget	\$36,720,370
Response Area (mi <sup>2</sup> )	49.45
Population Served	171,385

Community Risk Reduction: we take a multi-faceted approach to prevention of fires and hazardous incidents by working with commercial, industrial and residential businesses as well as members of the community to ensure facilities are designed and constructed safely, inspected timely and regulatory codes are enforced.

We also help members of the community understand and practice fire safety through public education events such as the Annual Fire Safety Expo, school events and fire station tours.



#### **Key Facts:**

Prevention Activities

Inspections	962
New Construction Inspections	2,557
Plan Checks	1,094
Education Programs	40

#### **Core Values**

collaborative culture.

**Integrity**: We are honest, fair, trustworthy, and fully committed to doing what is right for the communities we serve.

**Duty**: We are sworn to be responsible, accountable and morally obligated to perform to the best of our abilities.

**Courage**: We demonstrate bravery by standing up for what's right, confronting adversity and challenges, and by putting others before self.

**Honor**: We take pride in being members of the fire service, respecting past and present members, while striving to make the organization better for those who follow.

**Professionalism**: We adhere to highest standards of conduct, and are dedicated to our jobs and to delivering services with expertise, competence, and skill.

I am committed to our members, the residents, visitors and business owners of our communities. Thank you for the taking a moment to review our Year End report – 2017.



"To provide exceptional public safety services that enhance the quality of life in our community by protecting life, property and the environment.



# LIVERMORE-PLEASANTON FIRE DEPARTMENT

## Performance Measures—2017

#### **Key Facts: Emergency Response**

**Total Incidents** 

**Emergency Medical Incidents** 

Fires

HazMat, Hazardous Condition

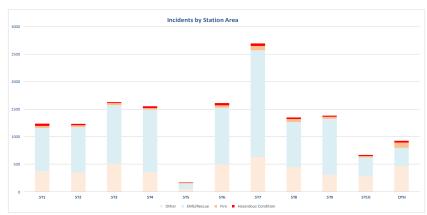
Other (including service requests, false alarms, good intent responses, and canceled in route incidents)

4,264

14.443

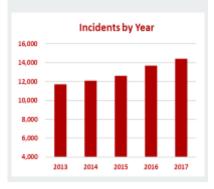
9,386

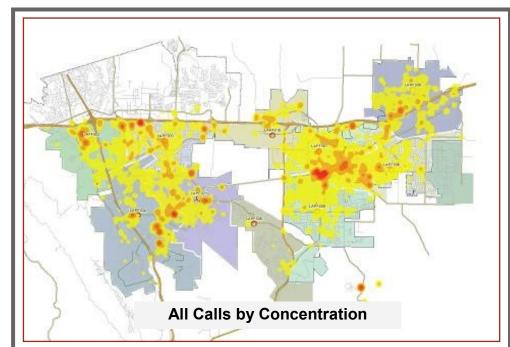
484 309



#### **Summary**

Total calls for service in 2017 were 14,443 this includes 924 out-of-district calls. The majority of incidents are medical/rescue at 65% of all calls. Fire calls for service totaled 484 in 2017, an increase of 39 fires. Total number of incidents continues to increase 5.4% on a five year average. In 2017, the increase incidents of 770 represents an 5.3% increase in call volume.





#### **Reflex Time Standard**

The Livermore-Pleasanton Fire Department utilizes a total reflex time standard response of seven minutes from call intake to the arrival of the first responder on scene. This measurement includes a compliance rate inclusive of the following categories:

1 minute call processing time; 1 minute turnout time; 5 minutes travel time

The chart below reflects the average seven minute standard for all emergency calls for service Department-wide. The average total reflex time is 6:09

TOTICK UITIC IS 0.03.											
Station:	1	2	3	4	5	6	7	8	9	10	All
Call Processing Time	0:54	0:55	0:55	0:55	0:58	0:53	0:53	0:56	0:51	1:06	0:54
Turnout Time	1:21	1:19	1:24	1:16	1:24	1:16	1:21	1:22	1:21	1:25	1;20
Travel Time	3:42	3:30	3:41	4:12	4:52	3:41	3:42	3:42	3:58	3:39	3:48
Total Reflex Time	6:04	5:50	6:05	6:26	7:26	5:56	6:02	6:08	6:16	6:18	6:09
Total Incidents	1,235	1,232	1,628	1,550	169	1,610	2,694	1,350	1,382	669	14,443

#### 7 Minute 90% Arrival Standard

The total reflex time standard also includes a 90% compliance rate. This means crews arrive within 7 minutes on 90% of all emergency calls. The department's current compliance rate is 76%.



LPF	D - Fire	Respo	nse
6:19	6:25	6:31	6:38
2014	2015	2016	2017

LPFI	D - EMS	Respo	onse
5:52	5:43	6:02	5:59
2014	2015	2016	2017

Average - Fire Response						
Year	2014	2015	2016	2017		
Call Processing Time	1:04	1:10	1:01	1:09		
Turnout Time	1:29	1:29	1:20	1:20		
Travel Time	3:31	3:37	3:54	3:48		
Total Reflex Time	6:19	6:25	6:31	6:38		

Average - EMS Response							
Year 2014 2015 2016 2017							
Call Processing Time	0:43	0:46	0:53	0:50			
Turnout Time	1:21	1:21	1:22	1:20			
Travel Time	3:43	3:31	3:43	3:44			
Total Reflex Time	5:52	5:43	6:02	5:59			



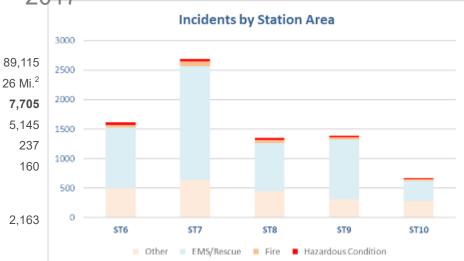




## Performance Measures—2017



City Population
Response Area
Total Incidents
Emergency Medical Incidents
Fires
HazMat, Hazardous Condition



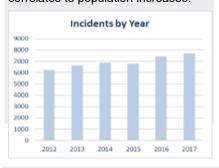
#### **Summary**

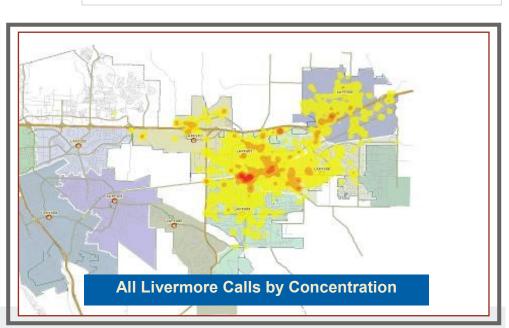
Total calls for service in 2016 were 7,705. This represented a 4% increase over 2016 and an yearly average of 4% over a five year period.

Other (including service requests,

false alarms, good intent responses, and canceled in route incidents)

The majority of incidents are medical/rescue at 64% of all calls and correlates to population increases.





#### **Reflex Time Standard**

The Livermore-Pleasanton Fire Department utilizes a total reflex time standard response of seven minutes from call intake to the arrival of the first responder on scene. This measurement includes a compliance rate inclusive of the following categories:

1 minute call processing time; 1 minute turnout time; 5 minutes travel time

The chart below reflects the average seven minute standard for all emergency calls for service Department-wide. The average total reflex time is **6:06**.

Station	6	7	8	9	10	Totals
Call Processing Time	0:53	0:53	0;56	0:51	1:06	0:54
Turnout Time	1:16	1:21	1:22	1:21	1:25	1:20
Travel Time	3:41	3:42	3:42	3:58	3:39	3:45
Total Reflex Time	5:56	6:02	6:08	6:16	6:18	6:06
Total Incidents	1,610	2,694	1,350	1,382	669	7,705



ı	Fire Re	sponse		
6:10	6:29	6:34	6:16	
2014	2015	2016	2017	

E	EMS Response					
5:49	5:42	5:52	5:54			
2014	2015	2016	2017			

Fire Response							
Year	2014	2015	2016	2017			
Call Processing Time	1:04	1:11	1:03	1:09			
Turnout Time	1:25	1:29	1:17	1:21			
Travel Time	3:25	3:37	3:57	3:36			
Total Reflex Time	6:10	6:29	6:34	6:16			

EMS Response						
Year 2014 2015 2016 20						
Call Processing Time	0:43	0:45	0:46	0:50		
Turnout Time	1:19	1:23	1:24	1:20		
Travel Time	3:43	3:30	3:38	3:39		
Total Reflex Time	5:49	5:42	5:52	5:54		



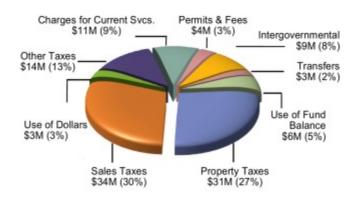
## LPFD SERVING THE CITY OF LIVERMORE



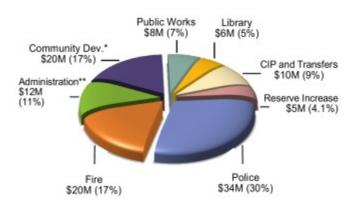
Performance Measures—2017

# Budget-in-Brief Fiscal Years 2017 - 2019 • City Financial Plan Update

Where Does the Money Come From? FY 2017-2018 General Fund Revenues & Other Resources \$115,175,566



Where Does the Money Go? FY 2017-2018 General Fund Expenditures \$115,175,566



#### **Tiller Trucks**

With the support of "loaner" apparatus, the LPFD began training and certifying its personnel in Tiller Truck Operations to prepare for the 2018 delivery of the LPFD's first ever Tiller Trucks. These vehicles steer from both the front and the rear providing better access to tight streets and parking lots. To prepare for this, we sent a group of personnel to a train the trainer course. We then borrowed training apparatus from our partner fire agencies so that our personnel will be ready to operate the newest additions to our fleet.

<u>This achievement supports Focus Area</u>: "**Our Service**" Strategic Goal #1 - *Maintain and enhance department services, ensuring appropriate scope, consistency, and quality.* 



#### **Utility Task Vehicle**

The LPFD took delivery of its first UTV (Utility Task Vehicle). Firefighters can now get fall, bicycle accident and medical emergency victims out of parks and trails that normal fire apparatus cannot reach.

This achievement supports Focus Area: "Our Service" Strategic Goal #1 Maintain and enhance department services, ensuring appropriate scope, consistency, and quality.



#### **Accreditation**

In August, the Department became provide nationally accredited to specialized Fire Fighter I training to its members. This accreditation recognized by California State Fire the International Fire Training Service Accreditation Congress and Fire Service Professional Qualifications System.

This achievement supports Focus Area: "Our Future" Strategic Goal #1 Adopt Fire Service best practices and seek out innovation opportunities through technology and partnerships.



#### **New Training & Training Chief**

In 2017, the LPFD held it's first ever Battalion Chief's Workshop which was followed up with field training to develop Captains pursuing the role of Battalion Chief. A new Battalion Chief of Training was appointed after a vacancy was created by a retirement.

This achievement supports Focus Area: "Our People" Strategic Goal #2 Enhance recruitment and provide career pathways and professional development opportunities that enable employees to reach their highest potential.





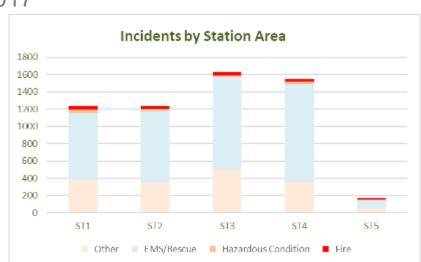




## Performance Measures—2017

#### **Key Facts: Emergency Response**

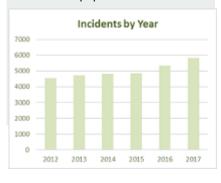
•	•	•	•		
City Population				82,270	
Response Area				24 Mi. <sup>2</sup>	
Total Incidents				5,814	
Emergency Med	dical Inci	dents		3,912	
Fires				150	
HazMat, Hazard	dous Cor	ndition		117	
Other (including	g service	requests	,		
false alarms, go	od inten	t respons	es,		
and canceled in	route in	cidents)		1 635	

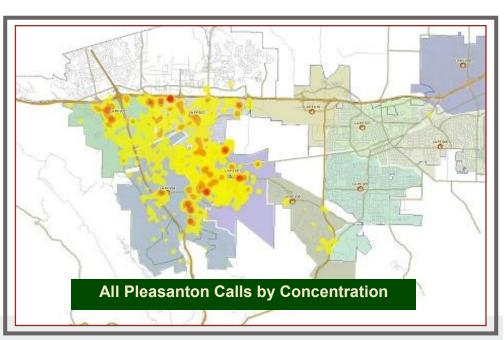


#### **Summary**

Total calls for service in 2017 were 5,814. This represented a 8% increase over 2016 and a yearly average of 5% over a five year period.

The majority of incidents are medical/rescue at 64% of all calls and correlates to population increases.





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### Fire Response

6:31			6:58
0.51	6:16	6:12	
2014	2015	2016	2017

EMS Respons	se
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#### **EMS Response**

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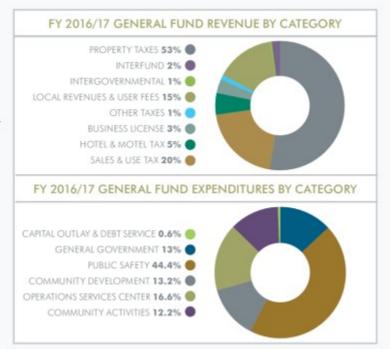


## Performance Measures—2017

#### **GENERAL FUND**

In FY 2016/17, the General Fund activity included total revenues of \$115.7 million, net transfers of \$12 million and expenditures of \$101.7 million. Property taxes are the single largest revenue source for the General Fund, totaling \$60.8 million in FY 2016/17. Sales tax revenue is the second largest revenue source, totaling \$23.4 million in FY 2016/17. Fire and Police services (Public Safety) are the largest expenditure by category, totaling \$45.2 million in FY 2016/17.

For the 16th year, the City received the Excellence in Budgeting award from the California Society of Municipal Finance Officers for the Operating Budget; for the 20th consecutive year, the City received the Government Finance Officers Association Certificate in Excellence in Financial Reporting for the Comprehensive Annual Financial Report.



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