

December 12, 2024

Cupertino Public Safety Commission 10300 Torre Avenue Cupertino, CA 95014

Subject: Fire Report for November 2024

To Whom It May Concern:

The November 2024 fire reports for the City of Cupertino are enclosed.

<u>Significant Events (Last Month)</u>: **C243090024** *Aircraft Emergency:* This was an aircraft that made an emergency landing on Highway 85 North of De Anza Blvd. Crews found a single engine airplane on the freeway blocking two lanes of traffic. No other vehicles were involved and there were no injuries.

**C243220021** Hazardous Materials: This was a natural gas and water leak. Crews found a natural gas and water leak coming from under the street. Protective actions were taken and residents in the area were evacuated or told to shelter-in-place. Crews remained at scene until Pacific Gas & Electric mitigated the leak and hazardous condition.

**C243320049** *Hazardous Materials:* This was a ruptured natural gas line at a home under construction. Crews found the ruptured line and immediately established an exclusion zone and evacuated neighboring homes. Our Hazardous Materials Team successfully clamped the gas line and mitigated the hazard. Crews turned the scene over to Pacific Gas and Electric upon their arrival.

**C243110009** *Vegetation Fire:* This was three small vegetation fires on the top of a hill at the Lehigh property totaling less than one half acre. Crews quickly contained the three fires upon their arrival and limited spread. No structures were threatened. The Vasona Crew was utilized to reinforce control lines around the perimeter of the fires. This was in an unincorporated area of Santa Clara County above Cupertino.

- 1. <u>Incident Counts by Year</u> (YTD): This bar graph represents the total incident count for YTD and for the past five years.
- 2. <u>Incident Counts by Month</u>: This bar graphs represents the incident count by month.
- 3. <u>Incident and Response Counts by Hour of Day</u>: This bar graph represents both unique incidents and unit responses by hour of day for the previous 12 months.





- 4. <u>Average Response Times Analysis (by Unit ID)</u>: This table shows the average response times and count by urbanization code for units responding into the jurisdictional boundary.
- 5. <u>Incident Counts by Type</u>: This table provides the volume and percentage of code two and code three calls by incident category.
- 6. <u>Incident Types</u>: This pie chart provides a breakdown of the number of calls by incident category.
- 7. <u>Dollar Loss by Month</u>: This field shows the total dollar loss and incident count for the month.
- 8. <u>Community Education and Risk Reduction Activities</u>: This table shows the total number of attendees, programs, and staff hours at educational events for the month.

Please let me know if you have any questions about the data contained in this report.

Sincerely,

Bill Murphy Acting Deputy Chief

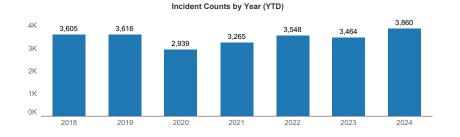
Enclosures cc: Suwanna Kerdkaew, Fire Chief

WJM:kp

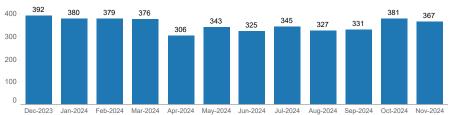


November 2024 - Incident Snapshot

City of Cupertino



Incident Counts by Month (Last 12 Months)

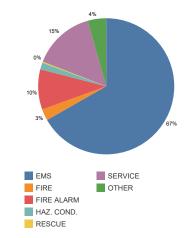


Orange = Incidents | Blue = Responses

## Average Response Times Analysis (by Unit ID, Code 3)

|                  | Urban Densities                  |           | Rural Densities                  |           |
|------------------|----------------------------------|-----------|----------------------------------|-----------|
|                  | Avg. Code 3 Resp.<br>Time (secs) | Responses | Avg. Code 3 Resp.<br>Time (secs) | Responses |
| E71              | 00:04:27                         | 86        | 00:06:09                         | 3         |
| E72              | 00:04:30                         | 17        |                                  |           |
| E76              | 00:07:18                         | 4         | 00:08:21                         | 8         |
| E77              | 00:04:52                         | 50        | 00:04:54                         | 35        |
| E78              | 00:04:06                         | 1         |                                  |           |
| E79              | 00:06:40                         | 1         |                                  |           |
| H72              | 00:04:04                         | 6         |                                  |           |
| R74              |                                  |           | 00:11:29                         | 1         |
| T71              | 00:04:19                         | 20        | 00:11:08                         | 1         |
| Mutual Aid/Other | 00:06:58                         | 1         |                                  |           |
| Grand Total      | 00:04:37                         | 185       | 00:05:49                         | 48        |

| Incident Counts by Type |           |            |  |  |
|-------------------------|-----------|------------|--|--|
|                         | Incidents | % of Total |  |  |
| EMS                     | 245       | 66.76%     |  |  |
| SERVICE                 | 54        | 14.71%     |  |  |
| FIRE                    | 10        | 2.72%      |  |  |
| RESCUE                  | 1         | 0.27%      |  |  |
| FIRE ALARM              | 35        | 9.54%      |  |  |
| HAZ. COND.              | 6         | 1.63%      |  |  |
| OTHER                   | 16        | 4.36%      |  |  |
| Grand Total             | 367       | 100.00%    |  |  |





| Community Education and          |  |
|----------------------------------|--|
| <b>Risk Reduction Activities</b> |  |

| Attendees | Programs | Staff hours |
|-----------|----------|-------------|
| 1,063     | 17       | 94:25       |

