

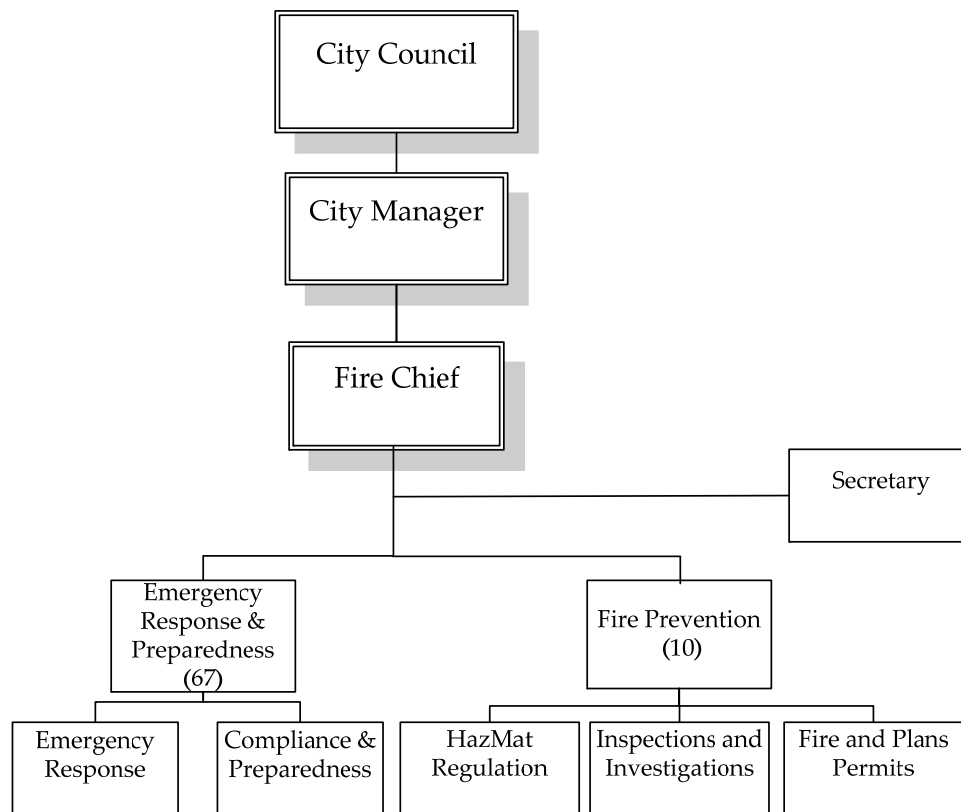
4.3 City of Milpitas Fire Department

4.3.1 Overview

The Milpitas City Fire Department provides fire protection and emergency medical services to a population of 69,000 within the 13.2 square miles of the city limits. Figure 19 is a map depicting the boundaries and fire station locations of the City of Milpitas. Milpitas is a general-law city operating under the council-manager form of local government. The governing body is a five-member City Council comprised of four council members elected at-large for four-year terms and an at-large mayor serving a two-year term. The Fire Chief is the director of the department and reports to the City Manager.

Figure 14 shows the organization of the Milpitas Fire Department.

Figure 14: City of Milpitas Fire Department Organization Chart



4.3.2 Budget

The Fire Department is funded from the City's General Fund. Tables 16 and 17 list budgeted expenditures by function and type, respectively, according to the FY 2010-11 budget.²

Table 16: Expenditures By Function

Function	Expenditure
Administrative and Management	\$516,468
Operations	\$12,258,554
Fire Prevention	\$929,6007
Other	\$551,826
Total	\$14,256,448

Table 17: Expenditures by Type

Type	Expenditure
Salaries and Benefits	\$12,760,938
Operations and Maintenance	\$1,464,920
Subtotal Operations	\$14,225,858
Capital	\$30,590
Total Expenditures	\$14,256,448

4.3.3 Stations

Service is provided from four stations. All stations were seismically reinforced within the past ten years and are in good condition. There are no plans to close any stations or reduce daily staffing.

4.3.4 Staffing

Daily staffing consists of three three-person engine companies, one three-person truck company one two person truck company and one 1 person rescue. Each apparatus has a paramedic. Initial deployment to a single alarm structure fire is 13 personnel. Table 18 lists budgeted positions according to the FY 2010-11 budget.

² Not all departments report expenditures by function. Where such a distribution was not included in budget documents, Management Partners asked departments to sort expenditures into functions to provide a basis for comparing department expenditures on emergency response activities.

Table 18: Staffing

	Sworn	Non-Sworn	Total
Administrative and Management	3.00	2.00	5.00
Operations	63.00	0.00	63.00
Fire Prevention	9.00	1.00	10.00
Other	1.00	1.00	2.00
Total FTEs	76.00	4.00	80.00

4.3.5 Labor Agreements

Labor agreement information is displayed in Table 19.

Table 19: Labor Agreements

Labor Agreements	Term	Expires
IAFF Local 1699	2 years	December 31, 2011

4.3.6 Benefits

Pension and health benefits for sworn personnel are shown in Table 20 below.

Table 20: Benefits

Benefits	
Pension	CalPERS 3% @ 50
Health	City contributes at Kaiser plan rate.

4.3.7 Apparatus

The service period for all apparatus is 20 years, including 15 years on the line and five years in reserve. Apparatus purchase is funded through a replacement fund with an annual schedule of contributions, and apparatus maintenance is provided by the City's Public Works Department. Table 21 below identifies the department's apparatus.

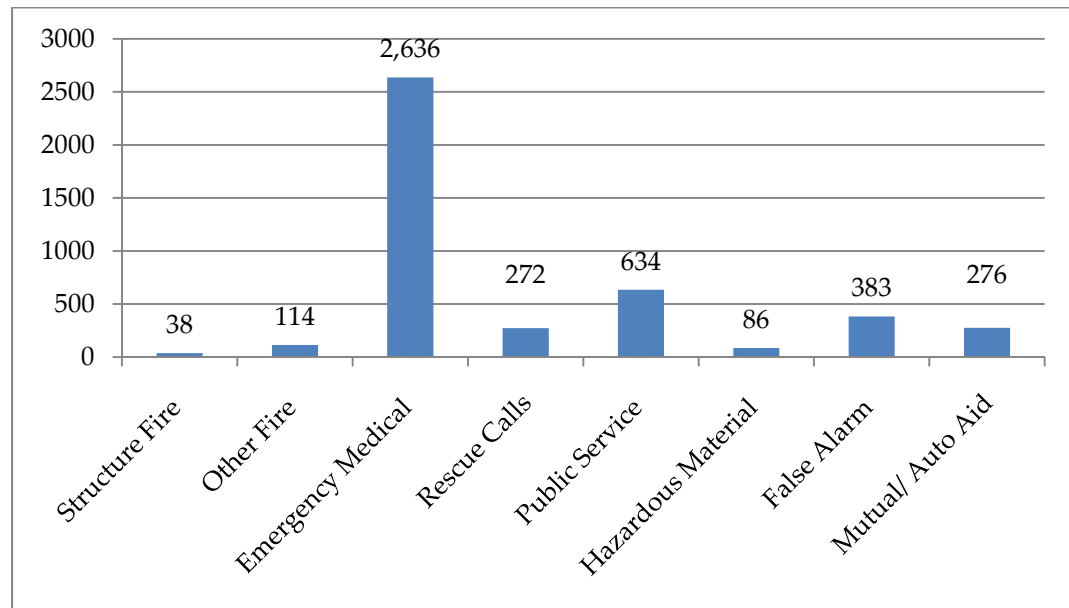
Table 21: Apparatus

Apparatus	Make	Year
Engine(Type 3-Brush #3)	International 4800	2002
Engine 1	Pierce 1250 GPM	2005
Engine 2	Pierce 1250 GPM	2010
Truck 1	Sutphen	1999
Engine 3	Pierce 1250 GPM	2003
Truck 4	Pierce	2005
Rescue (USAR)	Spartan SVI	1999
Battalion Chief	Suburban Northstar	2001
Reserves		
Engine 301	Pierce Arrow	1993
Engine 201	Pierce Arrow	1993
Engine 101	KME	2004
Engine (Type 3 Brush #1)	SVI	2000
Hazmat	Ford C800	1990

4.3.8 Service Delivery

Dispatch is provided by the Milpitas Communication Center, which is managed by the City's Police Department. Calls are transferred to the Santa Clara County Communications Center for ambulance dispatch and EMD. There were 4,439 calls for service in 2009; 59% of calls were for emergency medical. Calls for services by type of call are shown in Figure 15.

Figure 15: Calls for Service for 2009



The department is a party to the Santa Clara County Master Mutual Aid agreement. Automatic aid is provided to the San José City Fire Department and CAL FIRE. Mutual aid is provided to the Fremont City Fire Department in Alameda County. The department regularly responds to underserved areas. Table 22 lists mutual and automatic aid given and received in 2009. Responses into the underserved lands adjacent to the City accounted for approximately 98% of mutual/auto aid calls and 6% of total calls.

Table 22: Mutual and Automatic Aid in 2009

Agency	Mutual Aid Received	Automatic Aid Received	Mutual Aid Given	Automatic Aid Given
Fremont Fire Department	3	0	0	0
CCFD	1	0	0	0
Other	0	0	1	275
Total	4	0	1	275

The response standards and performance for 2009 are shown in Table 23 below.

Table 23: Response Standards and Performance for 2009

Measure	Standard*	Actual Performance
Emergency calls – non-medical	Not established	4 minutes, 2 seconds
Emergency calls - medical	90%	98.98%

* Response standards for non-medical emergency calls are established by the department. The County EMS agency has established the 90% compliance standard for medical emergency calls; this standard applies to each category, i.e., urban, suburban, etc.

The City has an ISO rating of 3.

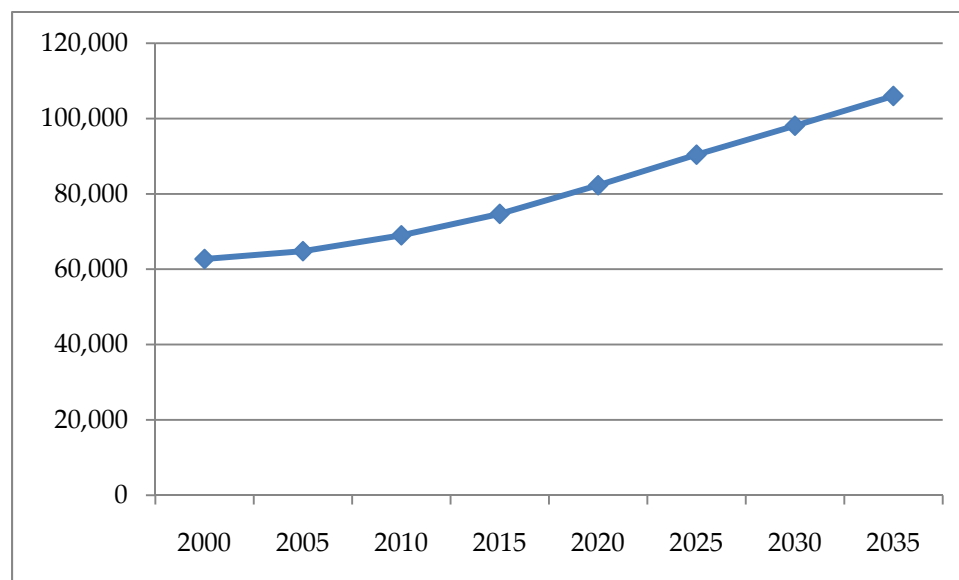
The department maintains a Fire Prevention Bureau managed by a non-sworn fire marshal. The bureau conducts plan check and inspection services for new construction and annual maintenance inspections.

A training facility is maintained at the main station. Training is staffed with one-third of a 40-hour/week battalion chief and three shift training captains. The City contracts with private vendors for most classes.

4.3.9 Trends and Projections

City population is projected to grow 54% over the next 25 years to approximately 106,000 residents. This is an annualized rate of 2.1%. Figure 16 shows the projected population growth between 2000 and 2035.

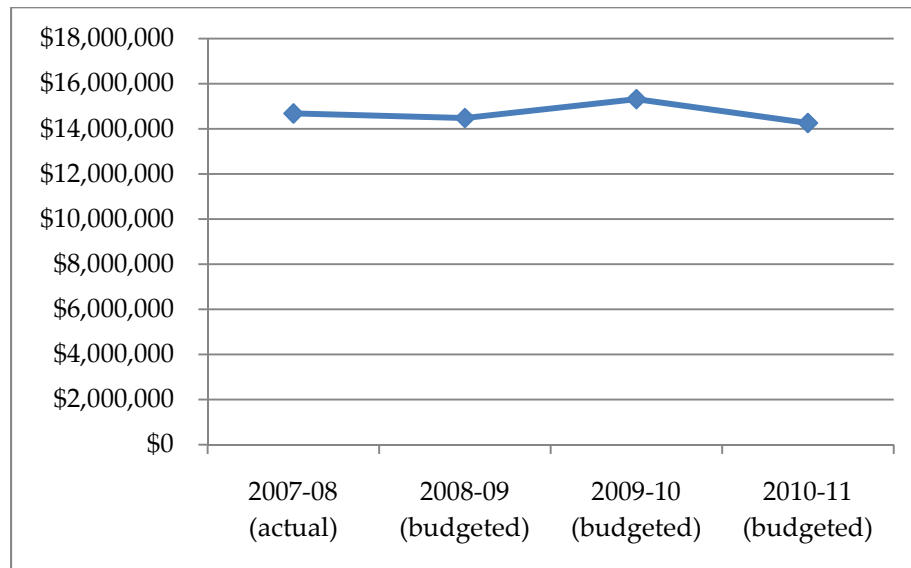
Figure 16: Projected Population City of Milpitas 2000 to 2035



Source: Association of Bay Area Governments

Fire department expenditures peaked in FY 2009-10 at \$15,313,409 and were reduced by 7% to \$14,256,448 in FY 2010-11. Figure 17 shows Fire Department expenditures from FY 2007-08 to FY 2010-11.

Figure 17: Expenditures and Budget 2007-08 to 2010-11



Staffing has remained constant at 80 FTEs during the past four fiscal years, as shown below in Figure 18.

Figure 18: Staffing 2007-08 to 2010-11

