

FIRE DEPARTMENT

STATEMENT OF PURPOSE

To ensure that the community's emergency resources and prevention services are effectively and efficiently delivered and managed. The fire department provides Emergency Services, which include pre-hospital emergency medical services at the EMT-1D level (defibrillation); response to structural, vehicular and vegetation fires, hazardous materials response, water rescue, public assistance and other emergencies. The Prevention Services we provide include fire and life safety inspections, plan review services; public education on fire safety and fire prevention; fire investigations, and youth fire diversion program. In order to provide levels of excellence in emergency and prevention services we have a training division which trains and prepares the firefighters to respond to a wide diversity of emergency incidents.



www.cityofdavis.org/fire

EMERGENCY SERVICES MANAGEMENT— DIVISION 51

Supports all other divisions within the Fire Department in planning, organizing and directing the activities of the Fire Department. Develops policies and procedures consistent with adopted standards and city policy; evaluates service level requirements to ensure efficient delivery.

- Service Delivery Analysis
- Budget Preparation and Implementation
- Goals and Objectives
- Records Management
- Administrative Support to All Divisions
- Coordinate Citywide Emergency Operations

OPERATIONS— DIVISION 52

Provides for the emergency response and management of medical emergencies, fires, hazardous materials spills, natural disasters, public assistance, water rescue and other emergencies.

- Emergency Response
- Emergency Management
- Pre-fire Planning
- Apparatus Management
- Mutual Aid
- Equipment Management
- Automatic Aid
- Map Development
- Station Operations





PREVENTION – DIVISION 53

Ensures enforcement of state and local building and fire codes as they relate to fire safety.

- Fire Safety Inspections
- Fire Investigations
- Plan Review
- Public Education
- Weed Abatement
- Youth Fire Diversion
- Water Supply
- Permits



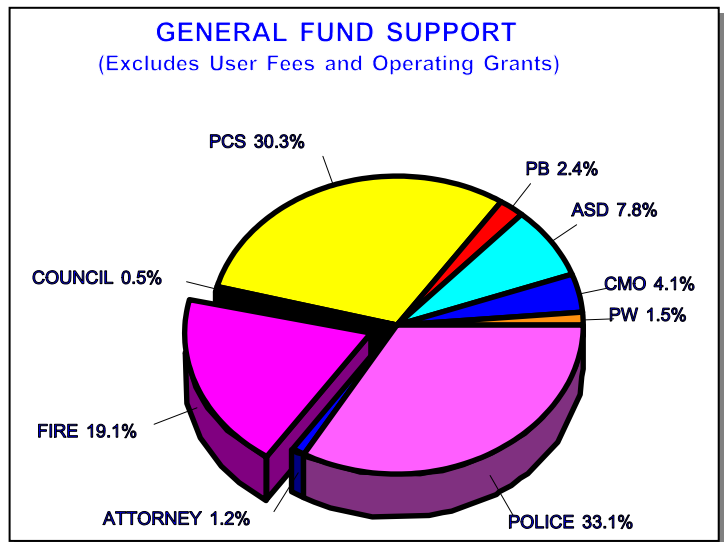
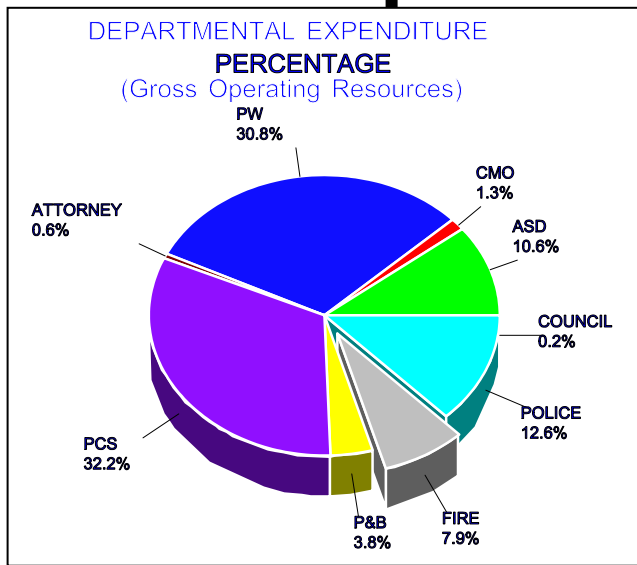
TRAINING – DIVISION 54

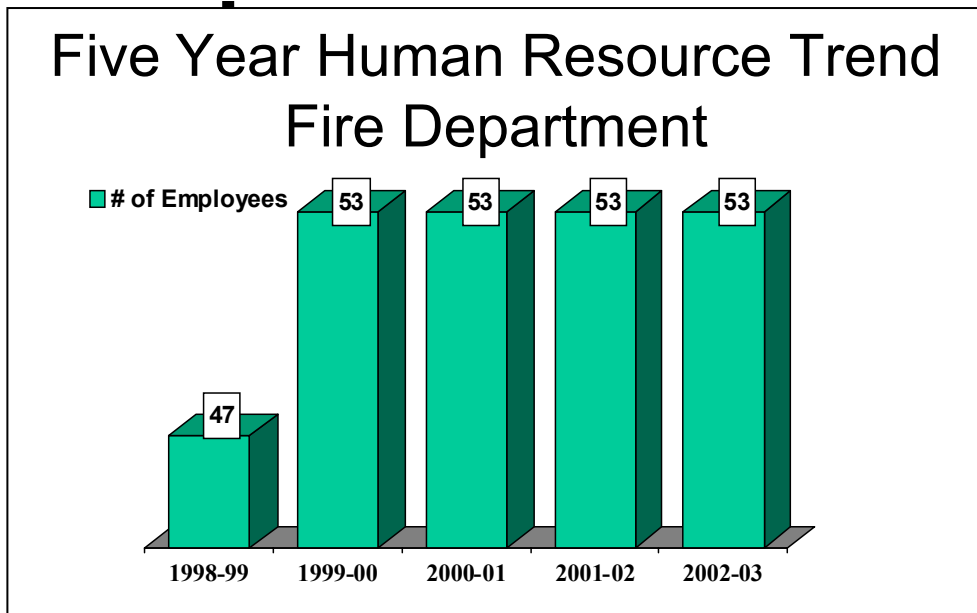
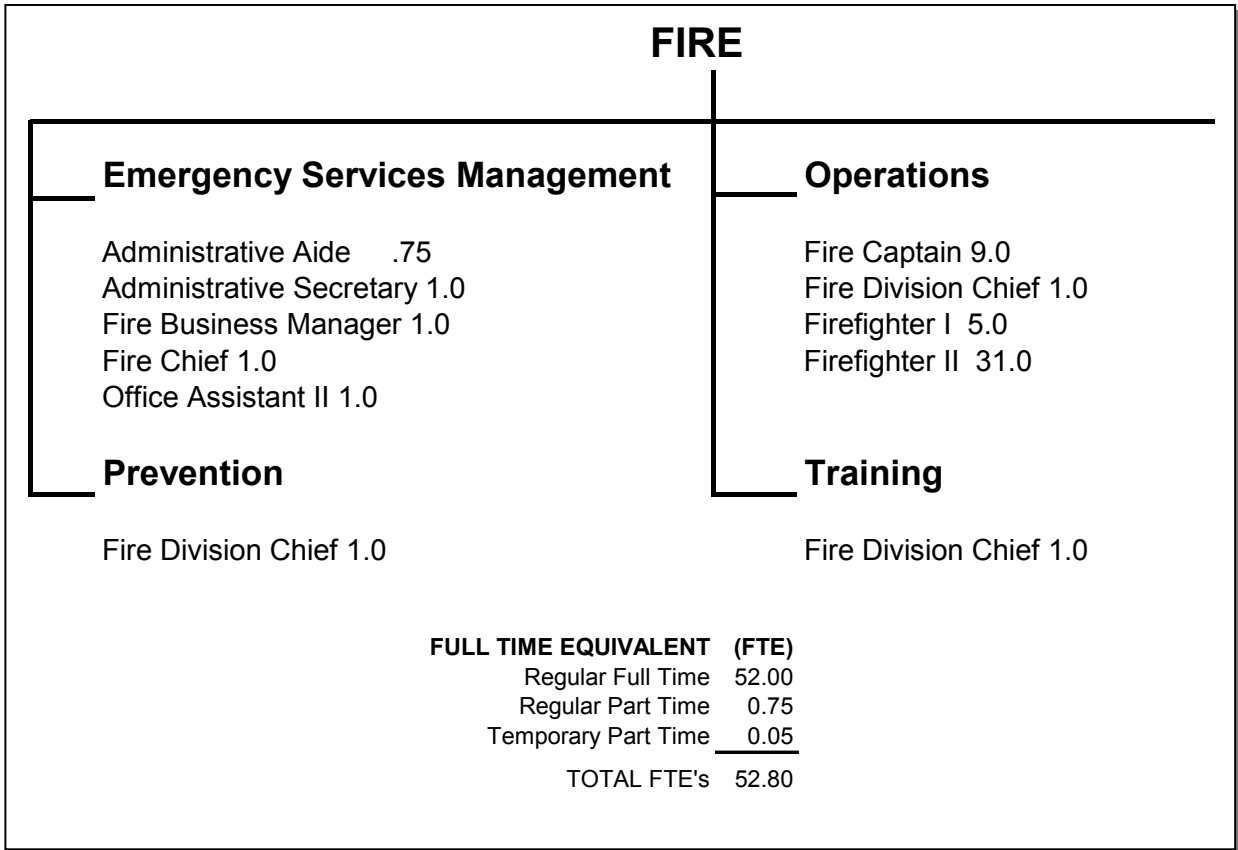
Responsible for the delivery of training programs for the professional development of fire department employees. Prepares the employees to provide an effective response force to mitigate emergencies and potential emergencies. Also prepares the employee to provide prevention services to the public.

- Professional Development
- Automatic & Mutual Aid Training
- Communications Management
- Occupational Safety
- Volunteer Program

<u>Source of Funds</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
General Fund Support	3,632,520	4,027,551	3,797,943	4,233,935
Enterprise Funds	61,145	105,299	60,917	108,776
Fees & Charges	516,177	568,947	594,366	491,282
Grants/Designated Revenue	217	0	1,654	0
Public Safety Srv Fee/Tax	730,671	826,835	829,680	868,298
Total Revenues	4,940,730	5,528,632	5,284,560	5,702,291

<u>Expenditures</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
Capital Expenditures	42,710	0	34,000	0
Operating Expenditures	927,641	995,638	949,970	1,032,352
Salaries and Benefits	3,970,379	4,532,994	4,300,590	4,669,939
Total Expenditures	4,940,730	5,528,632	5,284,560	5,702,291





EMERGENCY SERVICES MANAGEMENT – DIVISION 51

Major Accomplishments in FY 2001-02

- As a result of September 11, the department and the city reacted and began to prepare for the possibility of terrorist attacks
- Conducted one Fire Captain assessment center
- Hired six firefighters and provided a 6 week indoctrination academy
- Continued efforts to develop a reliable records management system

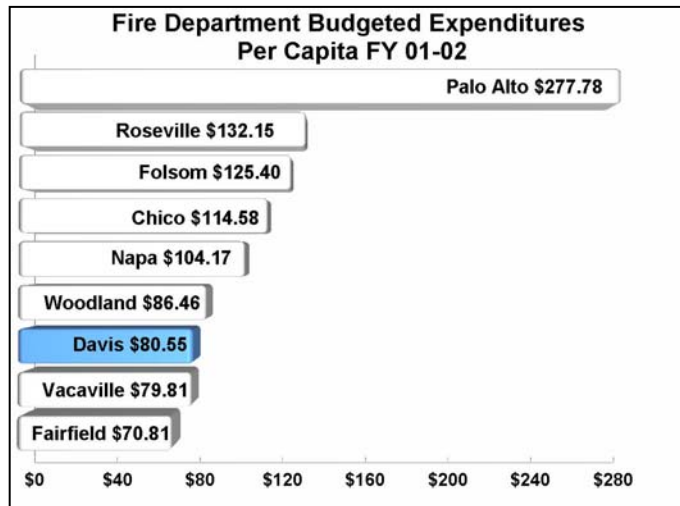
Plans / Goals for FY 2002-03

- Complete revision of city of Davis Emergency Operations Plan
- Explore the feasibility of a Community Emergency Response Team for the city of Davis
- Audit the fire prevention division
- Implement a GIS based software program to evaluate emergency response effectiveness
- Continue to train city employees in large scale emergency operations
- Continue efforts to provide a reliable communication system for emergency notification to the public



How We Measure Up

The city of Davis has 3 fire stations. The administrative and support staff are located at the headquarters station at 530 5th St. Our goal is to respond to citizen requests for information within 3 working days 90% of the time.



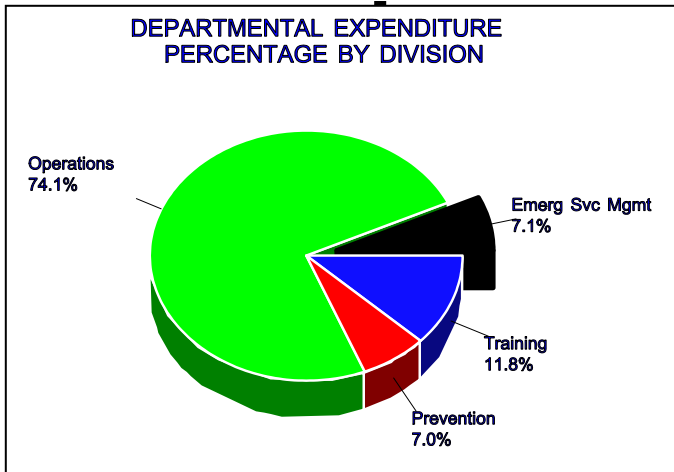
The city of Davis Fire Department ranks seven out of seven in expenditures per capita for cities surveyed with populations between 50,000 – 85,000. If we include Fairfield and Vacaville, populations between 90,000 and 100,000, the city of Davis Fire Department would then, as shown in the graph to the left, rank seven out of nine. The average of all nine cities is \$ 119.78, the median is \$104.17 and the city of Davis is \$80.55.

A function within the Emergency Services Management Division is service delivery analysis. A key component of this analysis is customer satisfaction. We will continue surveying our customers who receive emergency services.

No. 51

<u>Source of Funds</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
General Fund Support	345,359	363,068	375,160	404,559
Fees & Charges	25	0	10	0
Grants/Designated Revenue	217	0	1,654	0
Total Revenues	345,601	363,068	376,824	404,559

<u>Expenditures</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
Operating Expenditures	69,315	88,941	93,269	90,383
Salaries and Benefits	276,286	274,127	283,555	314,176
Total Expenditures	345,601	363,068	376,824	404,559



**SUMMARY OF MAJOR
BUDGET CHANGES**

None to report.

OPERATIONS –DIVISION 52

Major Accomplishments in FY 2001-02

- Equipped and put into service a new Type 1 Engine
- Equipped and put into service a new Rescue unit
- Equipped old Rescue Squad as a reserve unit
- Completed specifications and ordered new Type 1 Engine
- Completed and put into service new Auto-Aid Response Matrix
- Completed Weapons of Mass Destruction Incident Action Plan
- Purchased additional extrication equipment
- Introduced new policies and procedures:
 - Emergency Generator Failure
 - Water Rescue
 - Disaster Plan
 - Mass Casualty Incidents
 - Control of Fire Scene
 - Response to School Fire Alarms
 - Yolo Causeway Response
 - Water System Interties

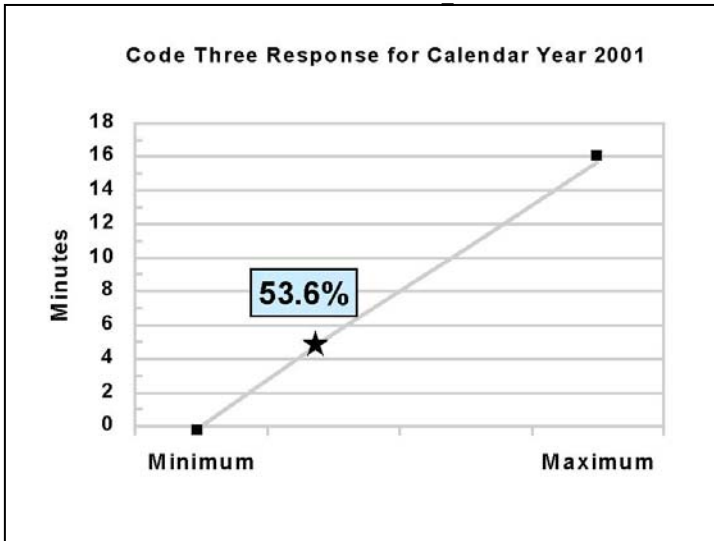


Plans / Goals for FY 2002-03

- Equip and put into service new Type 1 Engine
- Order new van for replacement of old unit
- Put into service new SCBA testing equipment
- Upgrade radio system
- Upgrade dispatch system
- Continue to try and achieve a 5 minute response time to 90% of calls
- Introduce new policies and procedures:
 - Rehab Policy
 - Railroad Transportation Emergency Response
 - Truck Transportation Emergency Response
 - Auxiliary Water Supply Resources
 - Protective Equipment Replacement

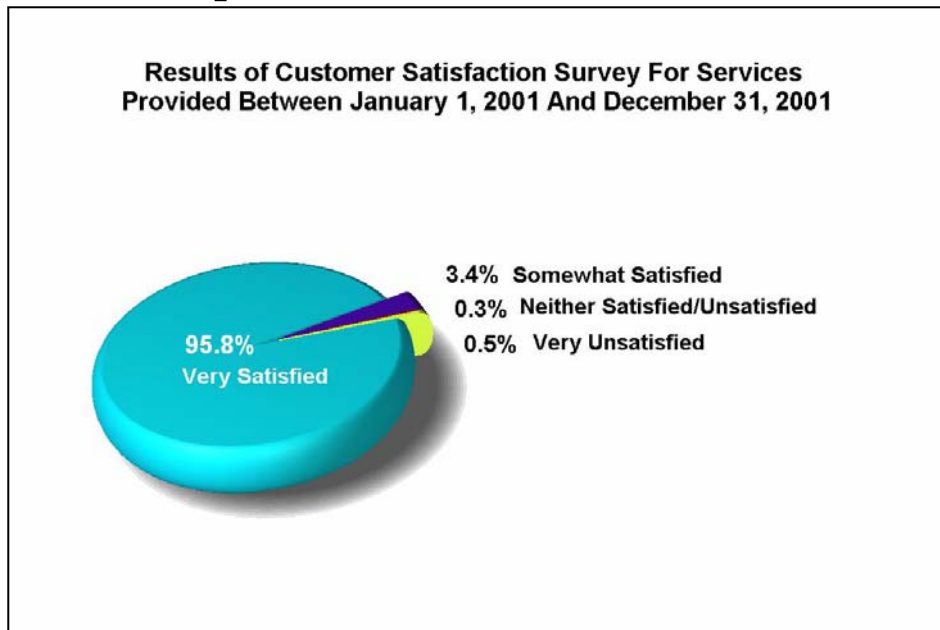
How We Measure Up

In May of 1999, council approved a definition of response time to support the policy statement in the general plan and draft general plan. This definition stated that the Fire Department shall develop and maintain the capacity to reach all areas of the city within a five minute response time for 90% of all code 3 responses.



The graph to the left shows that the Fire Department, with the current three stations, was able to meet this standard 53.6% of the time for calendar year 2001.

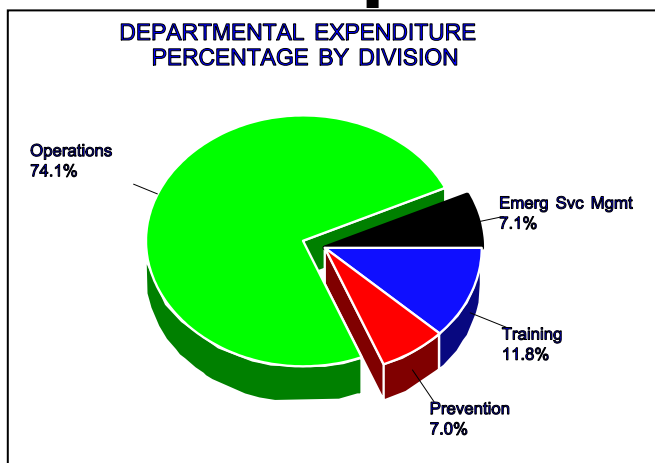
Since July 1, 2000, the Fire Department has been sending out surveys to citizens to whom we responded for fire, EMS or other emergency services. With a 30.7% return rate, the results of the survey responses for calendar year 2001 are reflected in the pie chart below.



No. 52

<u>Source of Funds</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
General Fund Support	2,449,586	2,684,991	2,604,866	2,811,320
Enterprise Funds	61,145	105,299	60,917	108,776
Fees & Charges	448,617	512,294	531,769	437,532
Public Safety Srv Fee/Tax	730,671	826,835	829,680	868,298
Total Revenues	3,690,019	4,129,419	4,027,232	4,225,926

<u>Expenditures</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
Capital Expenditures	42,710	0	34,000	0
Operating Expenditures	642,654	696,453	660,292	716,316
Salaries and Benefits	3,004,655	3,432,966	3,332,940	3,509,610
Total Expenditures	3,690,019	4,129,419	4,027,232	4,225,926



**SUMMARY OF MAJOR
BUDGET CHANGES**

None to report.

PREVENTION – DIVISION 53

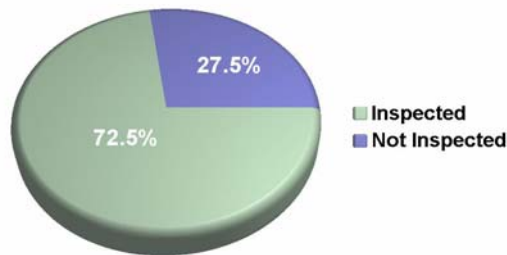
Major Accomplishments in FY 2001-02

- Maintained minimum plan review, inspection and citizen consultation service by the Fire Prevention division, despite the partial elimination of the Interim Fire Inspector position
- Continued to track nuisance fire alarms and increased the accuracy of fire alarm and sprinkler system data bases in the City – this is vital to effect reduction of nuisance (false) alarms in the City

Plans / Goals for FY 2002-03

- Prepare and present a retrofit sprinkler ordinance for adoption to increase fire safety in fraternities and sororities
- Implement the first phase of the fire hydrant “Clear Space” program
- Re-implement a monthly public fire safety program for citizens

Engine Company Inspections Completed in Calendar Year 2001



How We Measure Up

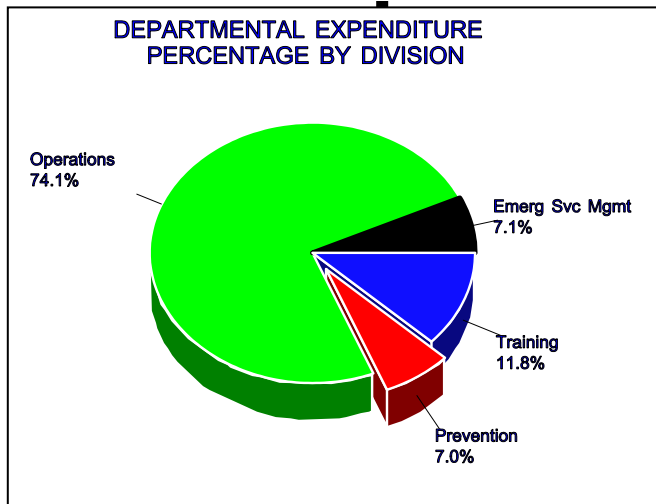
Fire safety inspections are performed annually by engine companies to reduce the likelihood of fire emergencies. This program contributes to the safety of citizens in businesses, places of assembly, apartment complexes, fraternities and sororities. 72.5% (991) of these inspectable properties were visited in calendar year 2001. The Fire Department will increase this percentage to 95% next year.



No. 53

<u>Source of Funds</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
General Fund Support	223,046	332,656	167,271	345,203
Fees & Charges	67,535	56,653	62,587	53,750
Total Revenues	290,581	389,309	229,858	398,953

<u>Expenditures</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
Operating Expenditures	71,498	73,671	74,247	82,646
Salaries and Benefits	219,083	315,638	155,611	316,307
Total Expenditures	290,581	389,309	229,858	398,953



**SUMMARY OF MAJOR
BUDGET CHANGES**

None to report.

TRAINING – DIVISION 54



Major Accomplishments in FY 2001-02

- Implemented a validated physical agility test for hiring new firefighters
- Provided critical incident stress management training
- Held live-fire investigation training
- Completed railcar emergencies training
- Held natural gas pipeline training
- Participated in quarterly Yolo county Hazardous Materials response team training
- Completed promotional exam for Fire Captains



Plans / Goals for FY 2002-03

- Implement an acting captain training program
- Implement a Fire Officer development program
- Conduct commercial vehicle extrication training
- Conduct live-fire training
- Conduct nutrition training
- Conduct clandestine drug lab training
- Conduct weapons of mass destruction training
- Conduct explosives safety awareness training
- Conduct new apparatus training



How We Measure Up

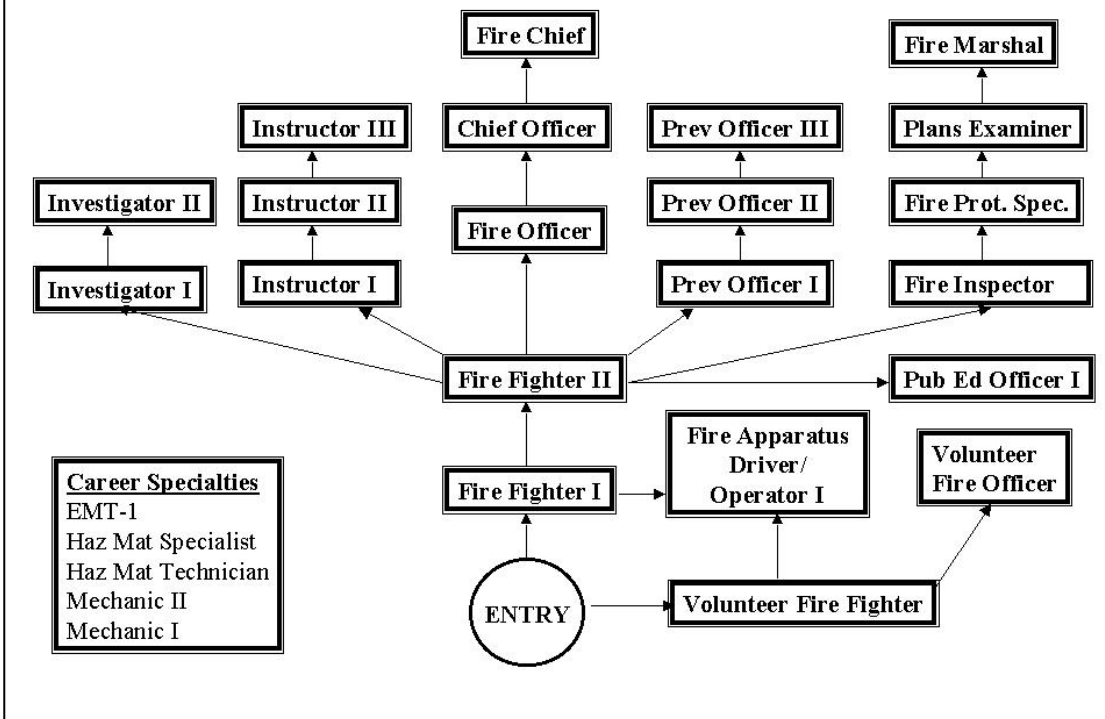
Firefighter Training Hours Calendar Year 2001



Training is provided for all probable risks the emergency responders may face. The training is both manipulative and cognitive. The number of training hours varies as firefighters move through career development stages.

The State of California has established certification tracks for firefighters to pursue. The office of the State Fire Marshal oversees the educational requirements of all certification tracks.

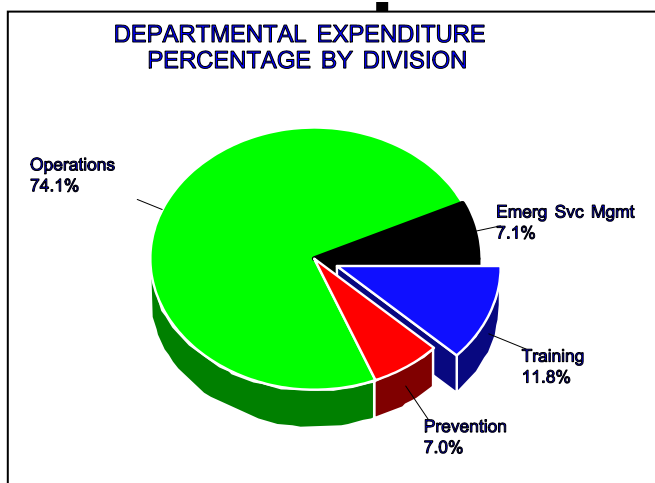
Certification Tracks for the Fire Service



No. 54

<u>Source of Funds</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
General Fund Support	614,529	646,836	650,646	672,853
Total Revenues	614,529	646,836	650,646	672,853

<u>Expenditures</u>	<u>Actual 2000-01</u>	<u>Budget 2001-02</u>	<u>Estimated 2001-02</u>	<u>Budget 2002-03</u>
Operating Expenditures	144,174	136,573	122,162	143,007
Salaries and Benefits	470,355	510,263	528,484	529,846
Total Expenditures	614,529	646,836	650,646	672,853



**SUMMARY OF MAJOR
BUDGET CHANGES**

None to report