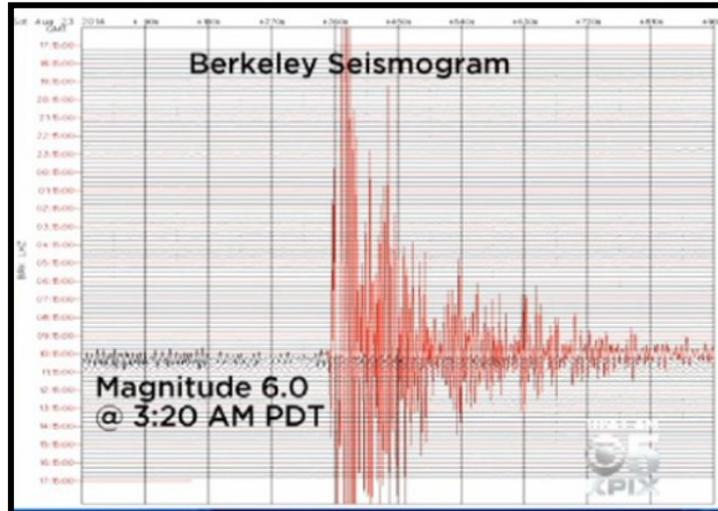


CITY OF NAPA FIRE DEPARTMENT



The South Napa Quake August 24, 2014



“Always Here, Always Ready, Serving You with Pride and Excellence”

2014 ANNUAL REPORT

MESSAGE FROM THE FIRE CHIEF



It is a pleasure to present this annual report on behalf of the City of Napa Fire Department.

I would like to begin by acknowledging every department member for their professionalism and commitment to public service. I am proud of the work we do, protecting people and property, educating our community, and maintaining a state of readiness. Never was this more evident than when the South Napa Earthquake struck. The Fire Department and other city forces responded to a wide range of emergencies with confidence and compassion to those in need.

As we experience significant increases in emergency call volume and the number of development projects, our members continue to put forth that extra effort needed to manage a wide range of department programs. We remain committed to our community outreach programs: “Hands Only CPR” and “Fire is Everyone’s Fight.” Thank you to the department members who participated in our community oriented strategic planning process and I look forward to us working on the new initiatives.

Lastly, I’m pleased to see the progress toward the development of our 5th fire station which will allow us to provide additional emergency response to our City.

I’m extremely grateful and humbled to be part of this organization and look forward to the year ahead.

Respectfully,
Michael Randolph
Fire Chief

“Serving You with Pride and Excellence”

Core Values

- Integrity
- Responsibility
- Professionalism
- Service
- Knowledge
- Cooperation

2014 NAPA CITY FIRE DEPARTMENT SUMMARY AT A GLANCE



Area Information

City of Napa Population – 76,915
City of Napa Land Area 17.8 Square Miles
City of Napa Fire Department ISO Rating: Class 2
City of Napa Assessed Property Value \$9.8 Billion
County of Napa Population – 136,484

Total Calls for Service

Total Fires	176	Hazardous Condition	355
Medical Rescue	5977	Rupture/Explosion	7
Service Calls	883	Citizen Complaint/Invest	4
Good Intent	950	False Alarm	450

Total 8802

Fire Department Personnel December 31, 2014

Total Sworn – 57
Total Civilian – 8
Total Full-time – 65
Total Part-time – 12
Volunteer – 1



[Napa Fire Department Webpage](#)

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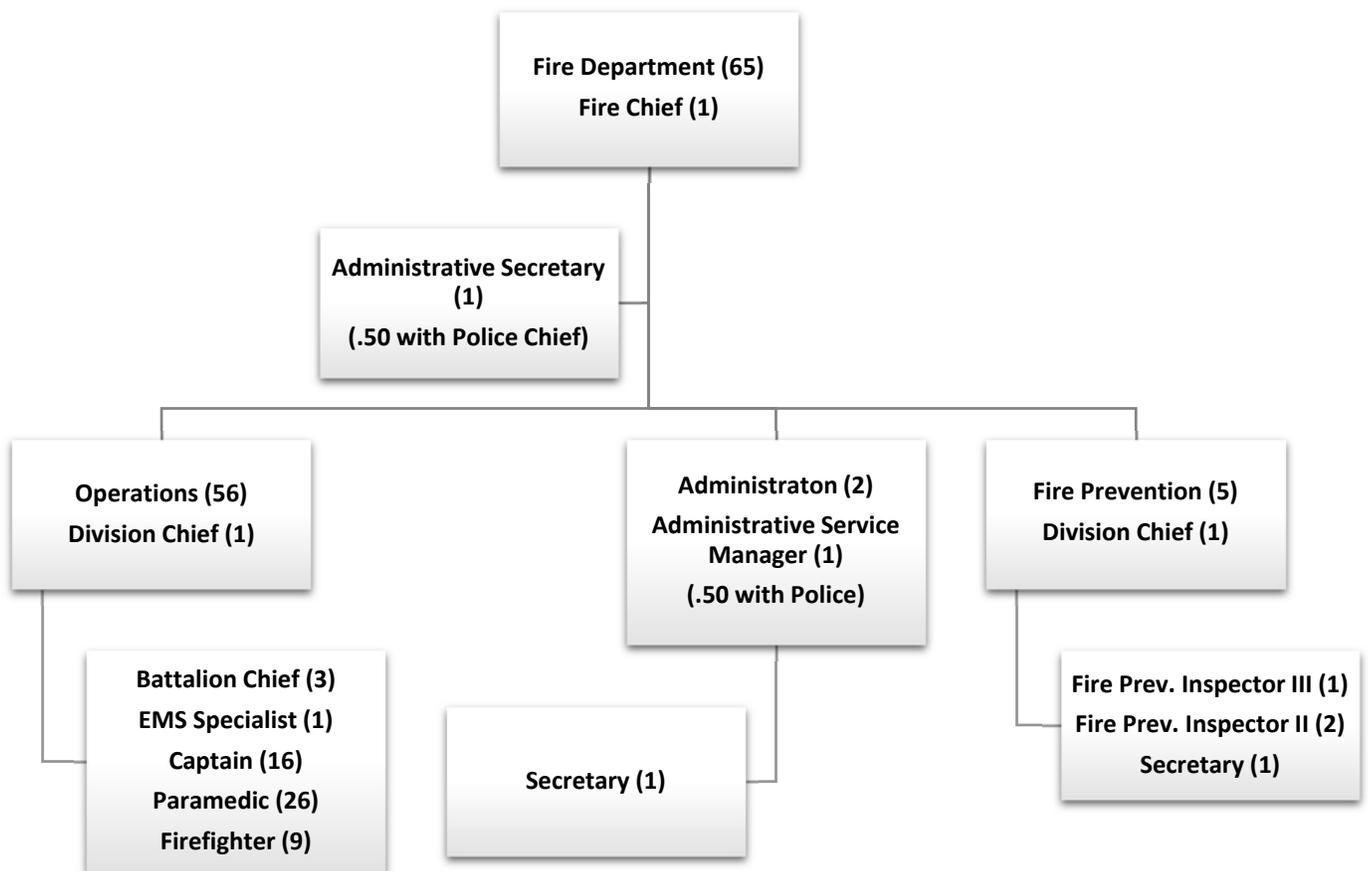
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NAPA FIRE DEPARTMENT

DECEMBER 31, 2014



2014 ACCOMPLISHMENTS

- Responded to 8802 calls for service, an 11.46% increase in total call volume.
- Positively impacted the lives of 5977 patients in our community.
- Conducted over 2,100 Company Fire and Life Safety Inspections.
- Conducted and attended 18,660 hours of training.
- Positively impacted several thousand residents and students through Public Education efforts
 - Hands Only CPR
 - Smoke Alarms in mobile homes – 60 installations
 - Student Awareness and Fire Education (SAFE)
- Improved rating for fire protection in the City of Napa by the Insurance Services Office (ISO) to Class 2
- Hired and trained 8 new Firefighter & Firefighter/Paramedics and promoted 2 Officers.
- Added 2 qualified Shift Fire Investigators to the Department's Fire Investigation Team.
- Equipped all units for ALS delivery
- Completed 85% of Design Development for Fire Station No. 5
- Awarded Staffing for Adequate Fire and Emergency Response (SAFER) Grant to pay for 3 positions
- Managed a 27.4% increase in development and plan reviews from the previous year (2013)

FIRE DEPARTMENT MAJOR ACCOMPLISHMENTS

(YEAR PROJECT/PROGRAM WAS ESTABLISHED, BEGAN OR WAS APPROVED)

2014	Awarded Staffing for Adequate Fire & Emergency Response (SAFER) Grant to pay for (3) Firefighters.
2014	Improved rating for fire protection by the Insurance Services Office (ISO) to class 2.
2013	Overhauled Physical Fitness Program.
2013	Implemented Hands Only CPR Initiative.
2013	Fire is Everyone's Fight Initiative.
2012	Study of Fire Department deployment strategies to improve response time and for planning for Fire Station No. 5 opening in the future.
2012	Funding for a full-time EMS Specialist.
2012	Awarded and purchased equipment under the Office of Traffic Safety grant for Countywide extrication equipment program.
2011	Significantly contributed to the County's development and selection of a new ambulance provider.
2010	Established a Joint Powers Agreement with American Canyon Fire Protection District for inspection, emergency coverage, training and project oversight.
2010	Consolidated administrative services with Police/Fire Administration.
2009	Received, Outfitted and Placed into Service Type III Wildland Engine awarded by Grant.
2009	Received, Outfitted and Placed into Service One New Pierce Fire Engine and One New Pierce Rescue Unit.
2008	Grant received in the amount of \$275,000 FEMA Assistance to Firefighters Grant Award for a Type III Wildland Engine.
2008	Fire and Paramedic Fee adopted by the City Council for Fire Station No. 5.
2008	Property has been purchased at the corner of Laurel Street and Browns Valley Road as the future site for Fire Station No. 5.
2007	City Council adoption of the new California Fire and Building Code.
2007	Master Plan and Standards of Coverage Report was presented to City Council on September 8, 2007.
2006	Amended Automatic Aid Agreement for Supplemental Fire Protection Services.
2006	Implemented Intergraph Public Safety CAD System and Mobile Application in Fire Engines.
2005	Federal Government Assistance to Firefighters Grant Program of \$266,667 for Training.
2005	City Council approved Primary Agreement with Intergraph Public Safety for a New CAD and Mobile System.
2004	Opened Fire Station No. 4 on February 17, 2004.
2004	Federal Government Assistance to Firefighters Grant Program – Update Department's Self-Contained Breathing Apparatus.
2004	Launched our Firefighters Fighting for Literacy Program.
2003	Completed Fire Station No. 2 Seismic Rehabilitation.
2003	Station No. 3 was designated as available as Back-Up Dispatch Center.
2003	Awarded Fire Station No. 4 Construction Agreement to Albay Construction. Notice to Proceed Issued 5/9/2003.
2003	Placed 4th Engine Company (Paramedic Company) into Service Responding from Station No. 1 (July 6).
2002	Completed Fire Station No. 4 Rough Grading Plan Project (First Phase).
2002	Jointly Purchased a Safety House for Public Education.
2001	Received, Outfitted and Placed into Service 3 New Pierce Fire Engines.
2001	The First Citizen's Emergency Response Training (CERT) was held.
2001	Auto Aid Agreement with County.

FIRE DEPARTMENT MAJOR ACCOMPLISHMENTS

(YEAR PROJECT/PROGRAM WAS ESTABLISHED, BEGAN OR WAS APPROVED)

2000	Selected Architect and Obtained Financing Plan Approval for Fire Station No. 4.
2000	Implemented an Incident Dispatch Team.
2000	Participated in the Development and Implementation of the Citizen's Emergency Response Team (CERT).
1999	Approval of Public Education Specialist & Fire Prevention Technician, Positions Previously Held by Sworn Personnel.
1999	Expansion of Fire Investigation Team.
1998	Funding Plan For Fire Station No. 4.
1997	Boat Operations Water Rescue Team
1997	Completed City-Wide SEMS Training
1997	Emergency Plan/SEMS
1996	Physical Fitness Program
1996	Bilingual Specialist
1996	Binding Arbitration Passed by Voters (Measure A)
1996	Emergency Operations Center (EOC) Moved To Police Training Room
1996	Residential Fire Attack Standards Operating Procedures (SOPs)
1996	Truck Company Standard Operating Procedures
1996	Engine Company Standard Operating Procedures
1995	Fire Station No. 4 Site Acquired
1994	Fire Department Development Fee
1994	Fire Department Museum Opens on Main Street
1994	Ladder Truck Company Staffed
1994	South County Mutual Aid MOU
1994	Neighborhood Response Team Established
1994	Third Paramedic Company Placed into Service
1994	Truck Company Re-Established
1994	Apparatus Replacement Fund Established
1994	Traffic Advisory Committee Established
1993	Multi-Agency Haz Mat Response Team Agreement
1991	Station 2 Available as Back-Up Dispatch Center
1990	Computer Aided Dispatch (CAD) and Fire Records Management System
1988	Residential Sprinkler Ordinance
1988	Smoke Detector Program
1988	Emergency Medical Dispatching (EMD) Providing Life Saving Instructions Over the Phone
1988	EMTD Automatic Defibrillators on Non-Paramedic Units
1987	Fire Resistive Roofing and Siding Ordinance
1987	Code Enforcement Transferred to the Fire Department
1987	Paramedic Engine Company Delivery Service
1987	Designated as First Responders for Haz Mat Incidents
1987	Multi-Agency Haz Mat Team (NIHIT) Formed
1987	Haz Mat Specialist Program
1986	Jr. Fire Marshal Program
1985	Stop, Drop & Roll Program
1985	Fire Station No. 3 Opening
1985	Apparatus Specialist Program
1980	Fire Exploring Post 220
1980	First OES Engine Received
1978	Paramedic Delivery Service
1976	Paramedic Charter Change Passed by the Voters (Measure C)
1975	Department Members Certified as "Emergency Medical Technicians" (EMT's)

2015 GOALS

- Station 5 Development:
 - Go out to bid
 - Award Contract
 - Schedule:
 - Construction Fall of 2015
 - Opening December of 2016
- Evaluate an electronic Patient Care Reporting system.
- Redefine and plan for an expand Reserve Firefighter Program.
- Continue outreach to train the public in Hands Only CPR Initiative.
- Continue outreach to train the public on the “Fire is Everyone’s Fight” Initiative.
- Prioritize and begin work on the Strategic Plan Initiatives.
- Equip Fire Prevention Bureau with mobile inspection platform.



SHAH KAWASAKI ■ ARCHITECTS

NAPA FIRE STATION NO. 5 RENDERING

City of Napa
Fire Department Revenues

Acct No.	IFAS/JL	Account Description	04/05	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14
		Fire Prevention										
42210-35001		Fire-Misc Fees (All Divisions)	29,919	30,485	25,189	11,238	28,042	9,007	8,966	679	775	11,471
42230-34204	FDPLNCHK	Fire-Plan Check Fees	219,152	195,237	187,206	113,127	102,232	68,815	102,068	81,710	104,787	131,063
42230-34204	FDPRVINS	Fire Prevention/Inspection Fees	74,718	137,018	81,881	58,311	40,358	35,987	33,463	33,692	40,583	41,903
42232-34101		Weed Liens (See Below)	(5,625)	3,201	7,455	10,892	12,385	20,235	-	-	-	-
42230-34204	FDFCFCINS	Fire-Care Facility Inspection	3,645	7,696	7,186	5,295	3,768	6,106	2,761	3,508	1,884	2,135
42230-34204	FDSVSINS	Fire-Service Station Inspection	1,104	2,971	1,907	476	1,794	941	-	153	1,749	642
42230-34204	FDRSTINS	Fire-Restaurant Inspection	5,086	19,387	8,233	12,679	19,463	19,372	20,043	18,181	12,161	16,987
42230-34204	FDENCORE	Fire-Bus Inspection (Existing)	1,881	1,980	1,002	520	192	365	(104)	-	-	-
42230-34204	FDSCHINS	Fire Inspection - Schools	68	14,131	6,134	10,031	13,610	3,316	6,272	14,242	9,628	10,437
42230-34204	FDSPRINS	Fire-Spray booths	1,212	11,262	4,317	3,534	4,239	160	1,324	-	-	208
42230-34204	FDWDWINS	Fire-Woodworking (Now separated)						1,406	747	1,011	645	1,651
		County Fire Prevention Services	14,842	9,567	-	-	-	-	-	-	-	-
42230-34204	FDR1INSP	R1 Inspections				29,686	84,888	66,067	46,144	46,496	39,385	45,640
42232-35101		Weed Abatement Citations				4,800	5,810	2,900	4,000	7,091	2,800	1,875
42232-34101		Weed Abatement Service Charge							912	2,778	4,947	2,949
42230-34105		Vacation Rentals						3,300	3,668	4,738	3,706	3,536
42230-33703		American Canyon Agreement							9,039	37,014	31,414	35,667
		Sub-total	346,002	432,935	330,510	260,589	316,781	237,977	239,303	251,291	254,464	306,166
		Operations:										
42270-34202		Fire-False Alarms	1,302	4,021	4,084	2,555	3,044	1,011	2,533	3,974	-	512
42270-34202		Fire-Emergency Services Fee						14,323	14,323	14,324	12,812	14,696
42270-34101		Service Charges	158,814	109,670	184,273	345,654	662,188	272,011	12,559	18,298	217,489	-
42270-33561		OES Reimbursements										178,405
42270-33703		American Canyon Agreement							34,254	43,306	26,439	9,903
42272-31111,12,13		Paramedic taxes	1,027,454	1,278,279	1,299,422	1,460,040	1,577,112	1,520,742	1,502,686	1,394,935	1,580,439	1,578,544
		Non-resident fees	157	-	-	-	-	-	-	-	-	-
42273-34202		Hazardous Materials Reimb	(5,125)	4,667	11,908	1,948	-	-	9,336	8,420	6,078	(1,213)
21201-34501		Fire/Paramedic Dev Fee	298,733	105,606	696,890	267,592	43,971	16,602	123,336	73,329	141,712	74,157
21202-34204		Fire Mitigation Fee				35,705	22,195	72,000	24,000	33,805	47,859	54,000
		TOTAL	\$ 1,827,337	\$ 1,935,178	\$ 2,527,087	\$ 2,374,083	\$ 2,625,291	\$ 2,134,666	\$ 1,962,330	\$ 1,841,682	\$ 2,287,292	\$ 2,215,171

MASTER PLAN IDENTIFIED RESPONSE GOALS
YEARLY COMPARISON

Processing – Goal is 1 minute, 90% of the time (Fire & EMS Only)		
2012 1:00 = 78.7% 1:30 = 89.6% 1:45 = 92.5%	2013 1:00 = 87.6% 1:30 = 93.1% 1:45 = 97.7%	2014 1:00 = 86.6% 1:30 = 93.3% 1:45 = 94.9%
Turnout Time – Goal 2 minutes, 90% of the time (Fire & EMS)		
2012 1:00 = 55.8% 1:45 = 92.1% 2:00 = 96.6%	2013 1:00 = 54.4% 1:45 = 89.4% 2:00 = 94.9%	2014 1:00 = 54.5% 1:45 = 90.4% 2:00 = 95.2%
Travel Time – Goal of 4 minutes, 90% of the time (Fire & EMS Only)		
2012 4:00 = 67.4% 5:33 = 90.0%	2013 4:00 = 65.9% 5:33 = 89.5%	2014 4:00 = 67.7% 5:20 = 90.9%

1st Apparatus on Scene – Goal is 7 minutes, 90% of the time		
2012 7:00 = 85.9% 7:30 = 90.4% 8:00 = 93.4%	2013 7:00 = 87.4% 7:30 = 91.8% 8:00 = 94.4%	2014 7:00 = 88.8% 7:30 = 92.2% 8:00 = 94.5%
1st Apparatus on Scene Fire & EMS Calls Only		
2012 7:00 = 87.3% 7:30 = 91.7%	2013 7:00 = 89.3% 7:30 = 93.3%	2014 7:00 = 90.7% 7:30 = 93.9%
1st Apparatus on Scene Structure Fires Only		
2012 7:00 = 97.6% 7:30 = 100.0% 7:66 = 100.0%	2013 7:00 = 82.4% 7:30 = 88.2% 7:66 = 91.2%	2014 7:00 = 88.9% 7:30 = 88.9% 7:66 = 92.6%

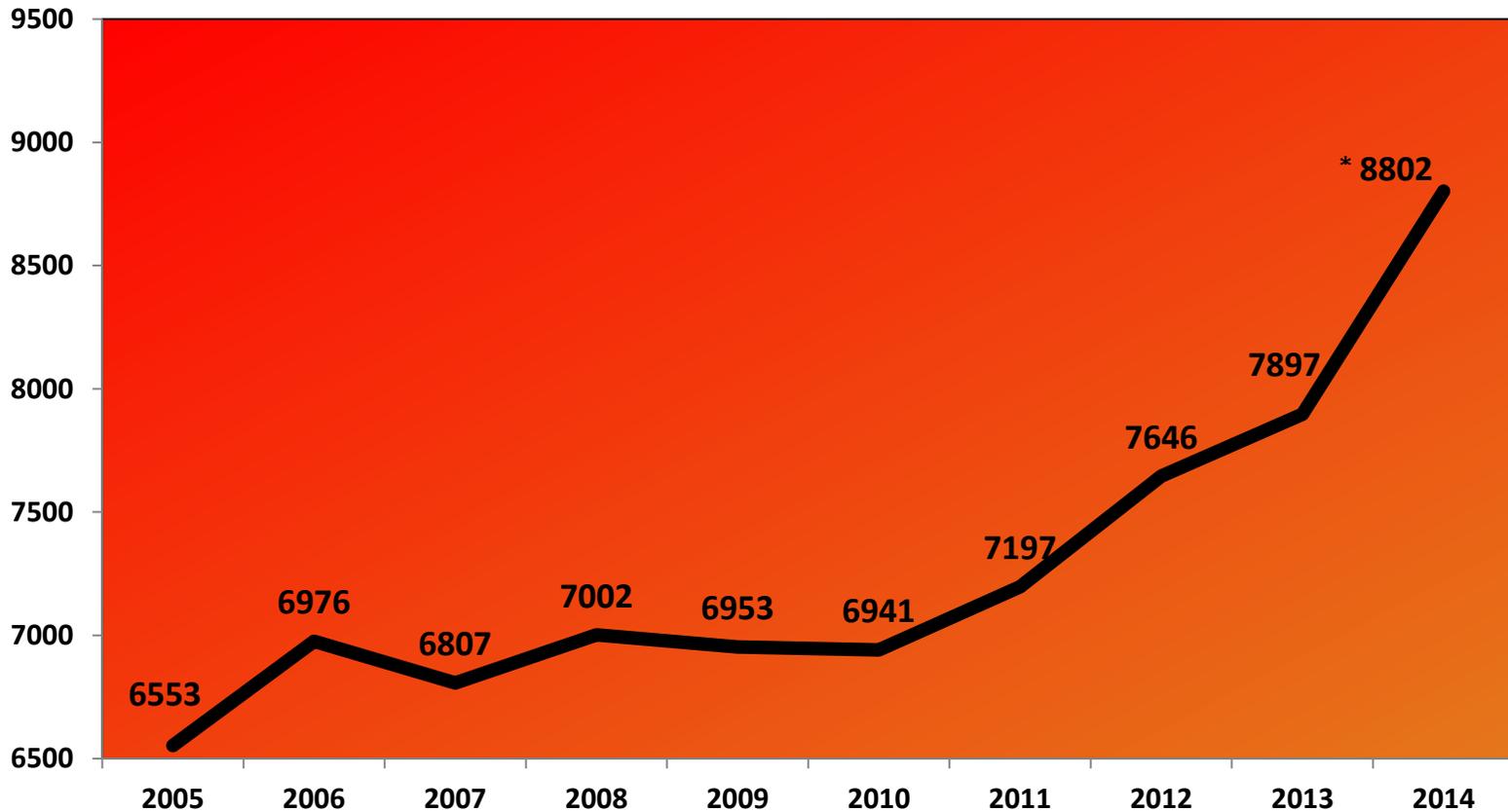
Simultaneous Call Information												
No. of Incidents Occurring at Same Time	Year Incident/%											
	2009	6952	2010	6937	2011	7194	2012	7645	2013	7895	2014	8802
2	3139	45.94%	2868	41.34%	3087	42.91%	3559	46.55%	3334	42.23%	4055	46.07%
3	959	13.79%	803	11.57%	803	11.16%	1153	15.08%	898	11.37%	1354	15.38%
4	238	3.42%	210	3.27%	158	2.20%	313	4.09%	185	2.34%	472	5.36%

NAPA FIRE DEPARTMENT
INCIDENTS 2005 TO 2014

TYPE OF CALL	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Structure	88	66	65	67	38	38	51	62	61	65
Grass	26	37	48	40	35	36	26	27	36	32
Vehicle	34	42	34	37	27	18	22	27	31	22
Other (Fires)	91	109	111	88	74	74	72	78	74	57
Rupture/Explosion	15	24	15	13	9	12	7	14	10	7
Medical/Rescue	4532	4609	4740	4731	4807	4661	4988	5305	5473	5977
Hazardous Condition	229	234	182	208	209	179	177	153	161	355
Service Call	541	683	620	787	739	798	824	814	863	883
Good Intent	657	840	686	637	670	736	614	817	826	950
False Calls	335	326	302	389	332	388	415	347	359	450
Natural Disaster	0	0	0	0	5	0	0	0	1	2
Citizen Comp./Investigation	5	6	4	5	8	1	1	2	1	1
Miscellaneous	0	0	0	0	0	0	0	0	1	1
TOTAL CALLS	6553	6976	6807	7002	6953	6941	7197	7646	7897	*8802

*Approx. 350 attributed to Earthquake

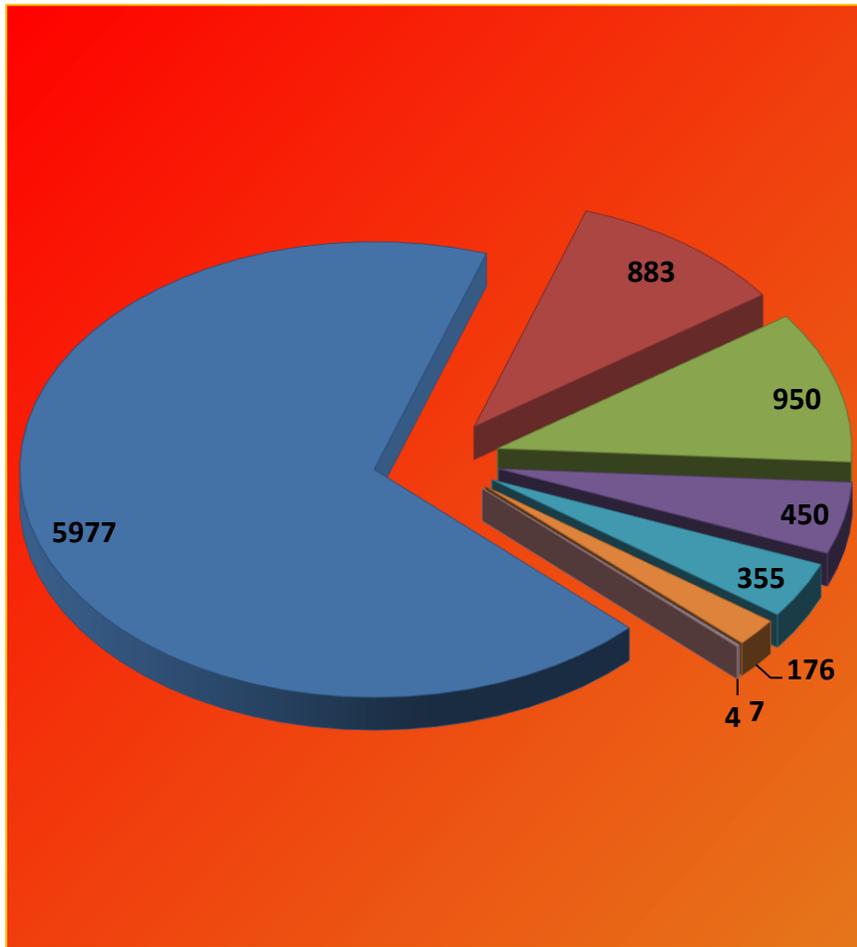
Napa Fire Dept



*Appox. 350 attributed to Earthquake

Total Incident Calls 2005 - 2014

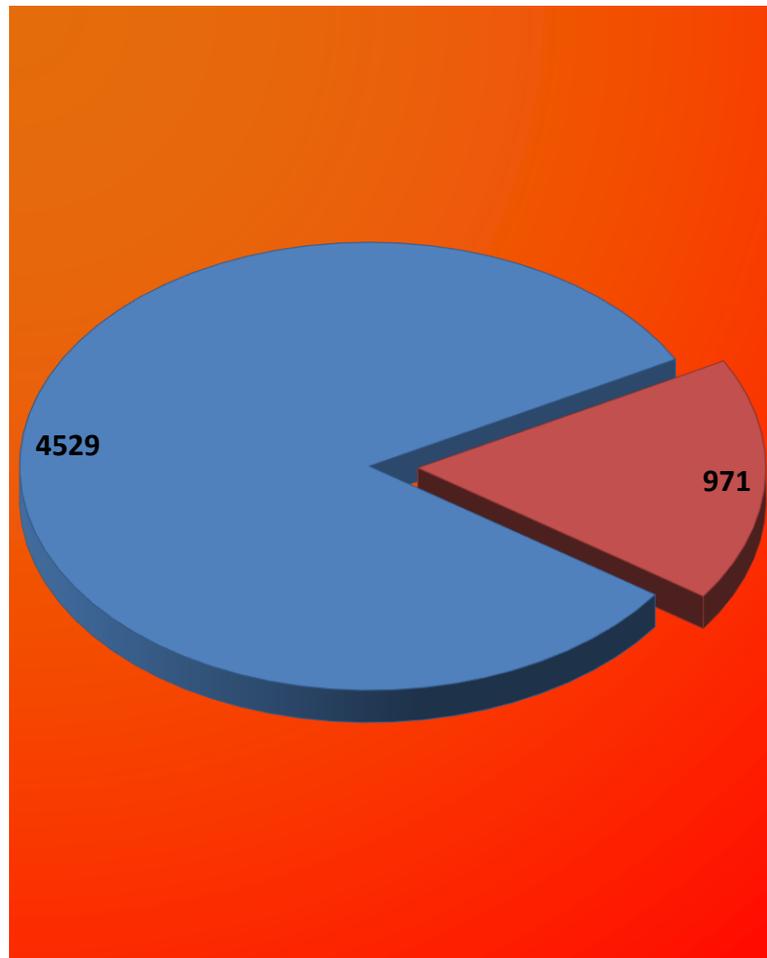
Napa Fire Dept



- EMS/Rescue 5977
- Service Call 883
- Good Intent 950
- False Calls 450
- Hazardous Condition 355
- Fires 176
- Rupture/Explosion 7
- Other 4

Total Incident Types - 2014

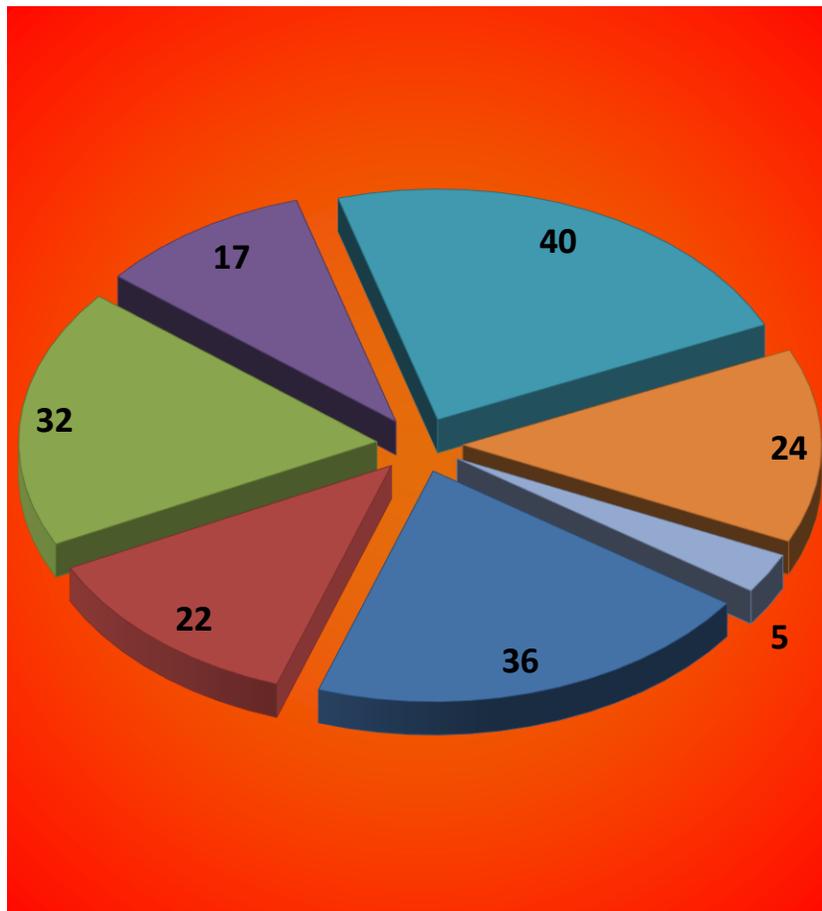
Napa Fire Dept



■ ALS 4529 ■ BLS 971

Patient Category Types - 2014

Napa Fire Dept



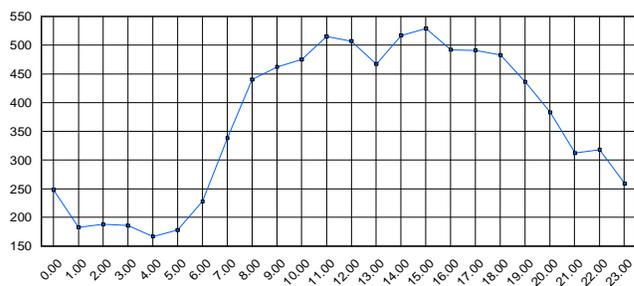
- Structure Fires 36
- Vehicle Fires 22
- Vegetation Fires 32
- Other 17
- Rubbish/Dumpster 40
- Cooking Fire (confined) 24
- Chimney Fire 5

Fire Category Types - 2014

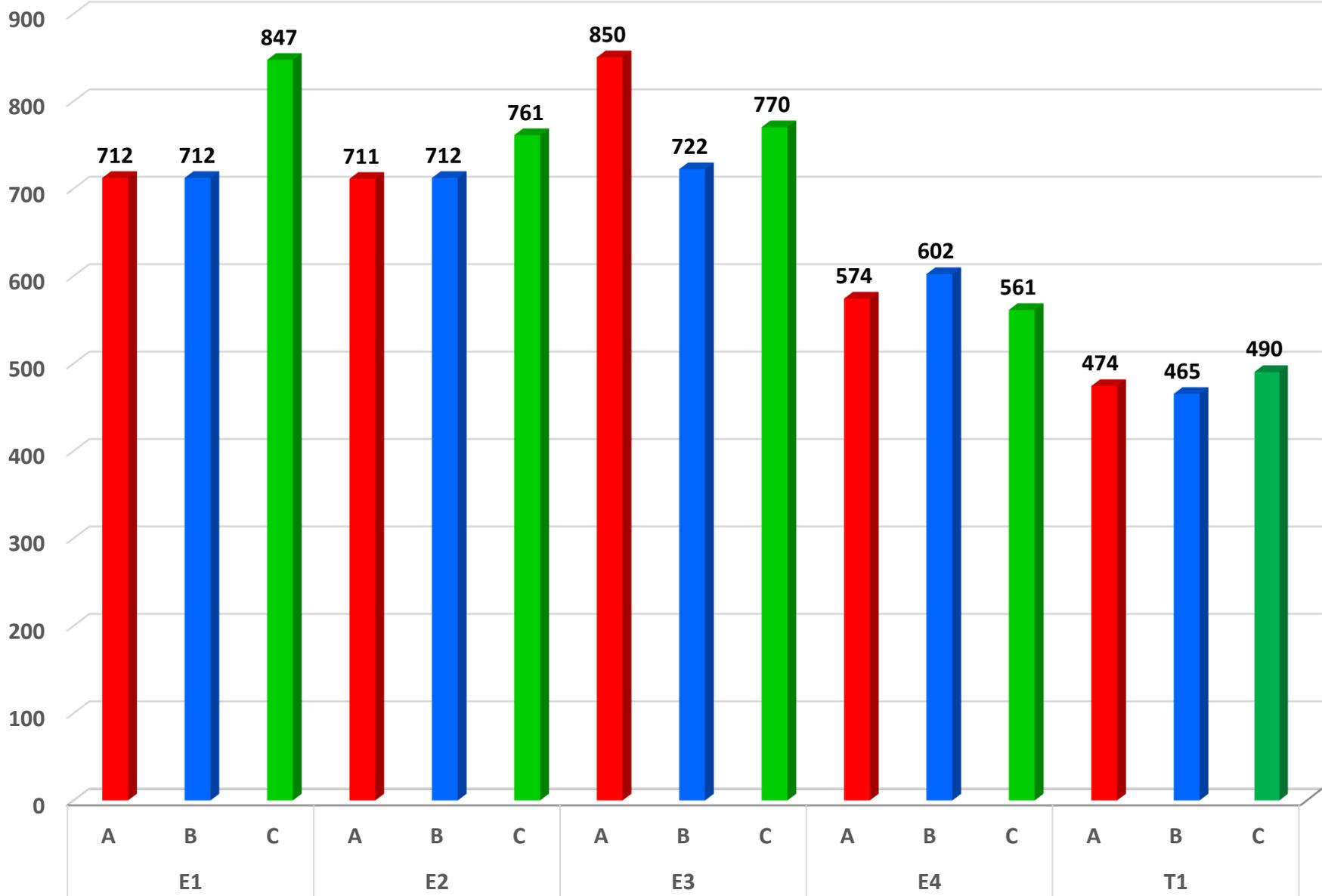
Incidents by Time of Day

Date Range: From 1/1/2014 To 12/31/2014

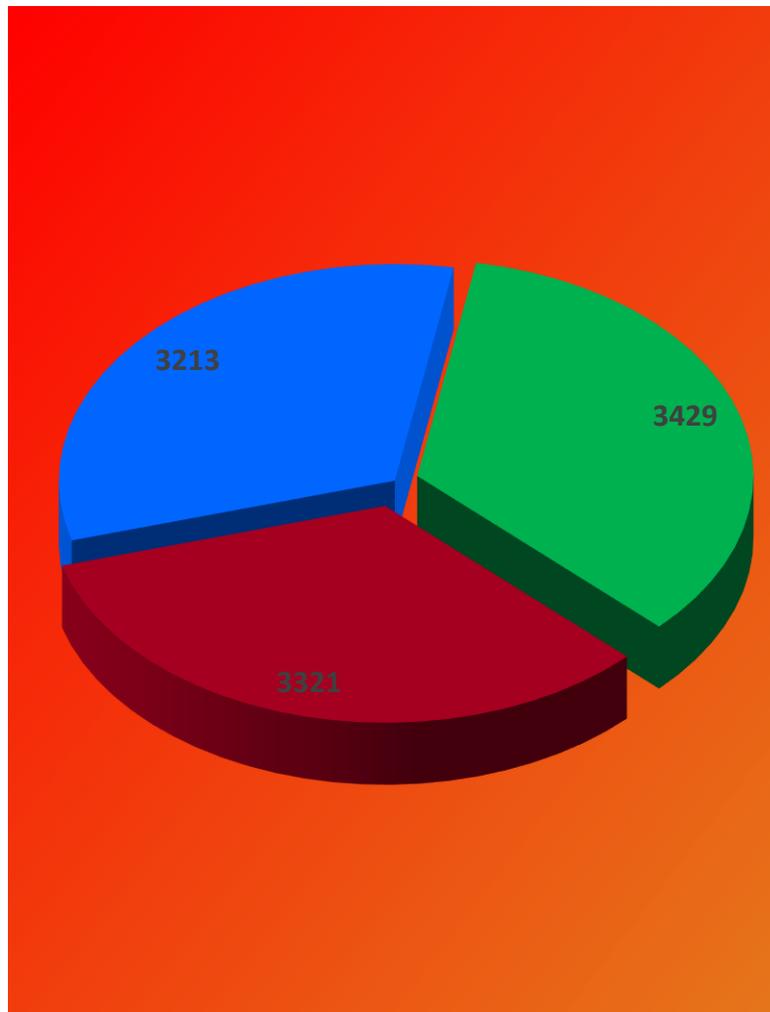
Time of Day	Number of Incidents
00:00:00 to 00:59:59	248
01:00:00 to 01:59:59	183
02:00:00 to 02:59:59	188
03:00:00 to 03:59:59	186
04:00:00 to 04:59:59	167
05:00:00 to 05:59:59	178
06:00:00 to 06:59:59	228
07:00:00 to 07:59:59	338
08:00:00 to 08:59:59	440
09:00:00 to 09:59:59	462
10:00:00 to 10:59:59	475
11:00:00 to 11:59:59	515
12:00:00 to 12:59:59	507
13:00:00 to 13:59:59	467
14:00:00 to 14:59:59	517
15:00:00 to 15:59:59	529
16:00:00 to 16:59:59	492
17:00:00 to 17:59:59	491
18:00:00 to 18:59:59	483
19:00:00 to 19:59:59	436
20:00:00 to 20:59:59	383
21:00:00 to 21:59:59	312
22:00:00 to 22:59:59	318
23:00:00 to 23:59:59	259
	8,802



Total Response by Company and Shift



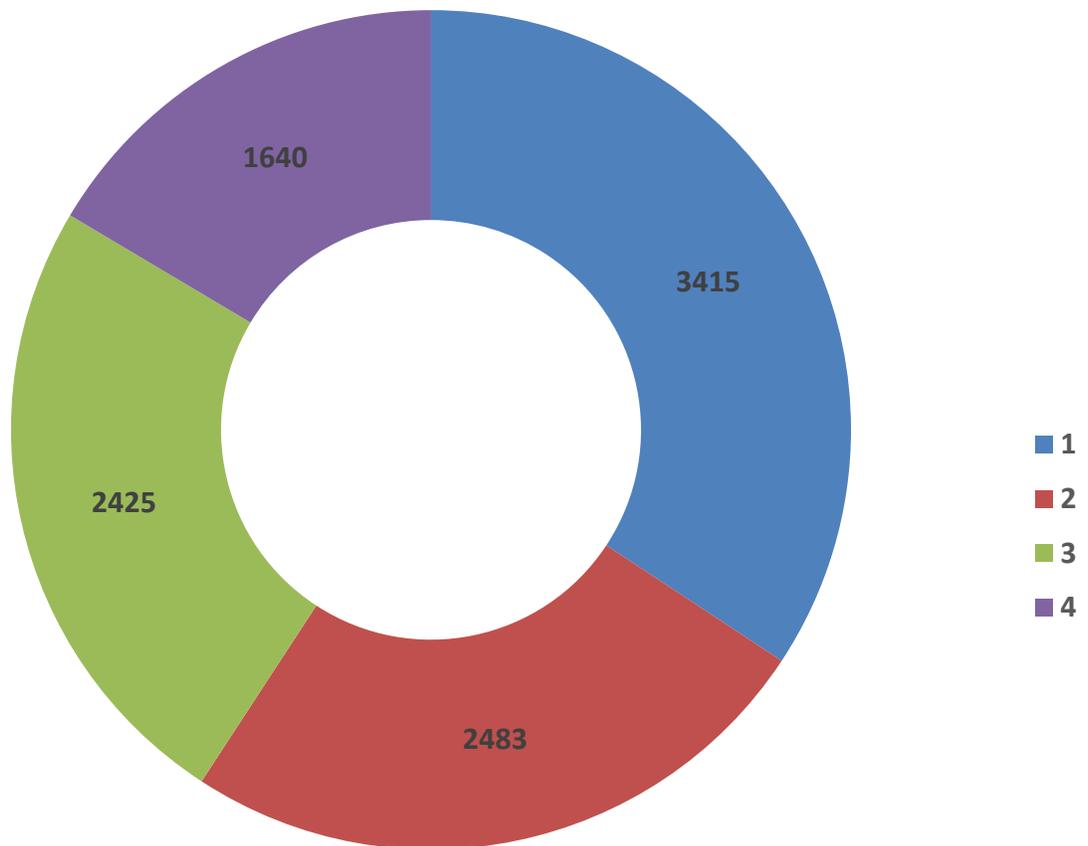
Napa Fire Dept



■ A ■ B ■ C

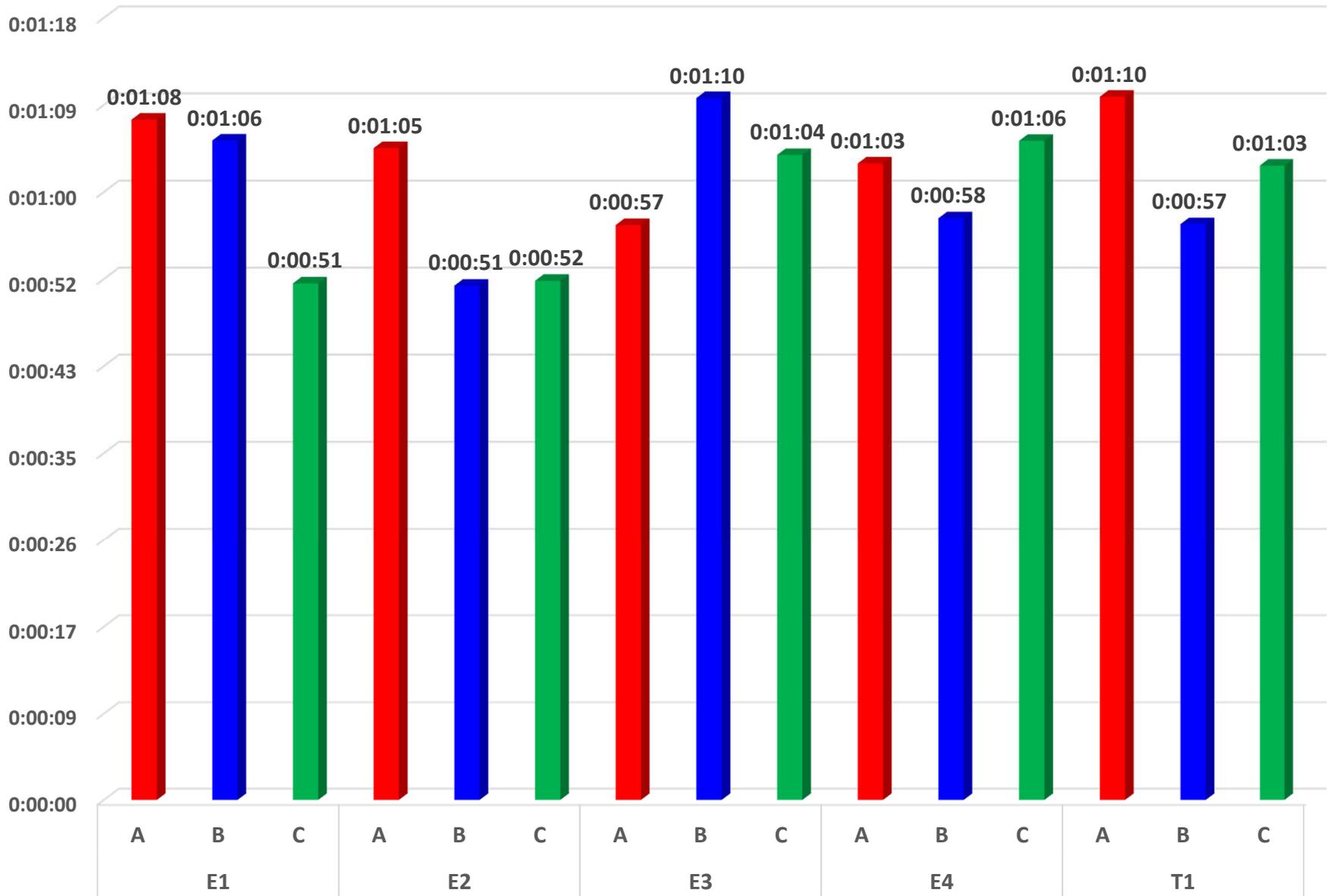
Total Response by Shift - 2014

Napa Fire Dept



Total Responses by Station - 2014

Average Turnout Time by Company and Shift



2014 FIRE PREVENTION BUREAU

Fire & Life Safety Inspections	
Annual Care Facilities	66
Annual R1/R2 Inspections	469
Assembly Inspections	45
Body Shops/Spray Booths	18
Engine Company Referrals	14
Reinspection 1, 2 & 3	494
Restaurants and Hood Systems	177
Schools	93
Service Stations	11
Woodworking/Dust Collection	25
Vacation Rental Inspections	43
Total	1455

Construction Inspections		Project Review	
Napa			
Underground Fire Service Mains	30	Building Plans Reviewed	125
Fire Sprinkler Systems	242	Inter-Departmental Reviews	122
Alternate Fire-Extinguishing Systems	16	Fire Sprinkler Systems	96
Fire Alarm Systems	44	Alt. Fire-Extinguishing Systems	17
Fire Access, Photovoltaic, Misc.	178	Fire Alarm Systems	36
Fire Final Inspections	237	Express Counter Reviews	296
American Canyon			
Fire Sprinkler Systems	11	Building Plans Reviewed	152
Fire Final Inspections	14	Fire Sprinkler Systems	28
		Fire Alarm Systems	4
Total	772	Total	876

Weed Abatement	
Napa	
Number of courtesy letters sent	327
Number of notices to abate issued	126
Number of properties abated by city	12
Number of citations issued	40
American Canyon	
Number of notices to abate issued	89
Number of properties abated by city	3
Number of citations issued	40

Arson Fires	
Damage Loss Estimates	Number
\$21,500	13

Note – Fire Prevention totals are for FY 2013/2014 year.

Eli Cronbach- 2014 Outstanding Performer Award

For the past several years in his free time Eli has taken the lead, along with many other Fire Department members, to help provide Home Improvement assistance for those in our community who are sick, injured or disabled. Examples of the work performed include installation of grab bars, general home repairs and installation of wheel chair ramps. Through coordination and financial support from NCFCA and the Queen's Care Network, Eli has partnered with the following local groups and is making a difference.

- Stop Falls Napa Valley
- Habitat for Humanity
- Napa Council on Ageing
- Aldea Services
- Napa Disability Services and Legal Center



Photo Courtesy of Atlas Peak Photography

Additionally, Eli worked directly with Fireman's Fund Insurance to obtain monies for the purchase of a dump trailer that was used to help earthquake victims and elderly residents in the North Napa Mobile Home Park.

Eli is a key member to our Water Rescue Team and remains dedicated to the core services and programs of the Fire Department, often taking on leadership roles. He enjoys "Getting it done." Thank you Eli!

2014 Survivor's Reunion

Captain Dombrowski, FF/PM Mortimore and FF McRoberts were recognized for the role they played in saving the life of Peter Malmquist.



(Left to Right: AMR Chip Lilienthal, NFD Erik Mortimore, Survivor Peter Malmquist, AMR Sam Gebler, NFD Mike Dombrowski, and NFD Paul Mc Roberts)