



# Payson Fire Department

## Annual Report 2010-11



### ACCOMPLISHMENTS

- Initiated a fall injury prevention program.
- Maintained 645 fire hydrants.
- Partnered with community groups to raise over \$15,000 for charities.
- Over 98 acres received Fire Wise treatment.
- Utilized reserve firefighters to cover shifts for career firefighters.
- Partnered with 6 Firewise Communities USA program to renew recognition.
- Completed construction of Fire Station 13.
- Applied for a SAFER grant to fund personnel needs.
- Obtained cardiac monitors from military surplus program saving over \$80,000.
- Obtained funding for communications upgrade through Homeland Security funds.
- One member graduated from the NFA's Executive Fire Officer Program.
- Continuing to build cross-functional capacity.
- Built a 2500 gallon Type 2 water tender using military surplus equipment.
- Responded to 5 wildland fires as part of the state aid agreement.
- Redeployed vehicle assignments to lengthen replacement intervals.
- Used in-house talent and capabilities for apparatus repair to reduce costs.
- Refurbished engine and pump on Ladder 111.

### MISSION STATEMENT

The mission of the Payson Fire Department is to minimize the loss of life and property damage resulting from fire, medical emergencies and other disasters through prevention, education, fire suppression, emergency medical services and emergency preparedness. This will be accomplished in the most cost effective manner with maximum utilization of resources never sacrificing the safety of our members.



INCIDENTS BY RESPONSE AREA	
AREA	NO. OF INCIDENTS
Payson	2,397
Tonto Apache Reservation	71
Highways	42
Round Valley / Oxbow	46
East Verde Park	7
Hellsgate	14
Houston Mesa	4
Pine / Strawberry	3
Christopher-Kohl's	1
Tonto Basin	1
Other	6

INCIDENTS BY STATION		
STATION	NO. OF INCIDENTS	%
FS11	1,437	56
FS12	1,116	43
FS21	41	1

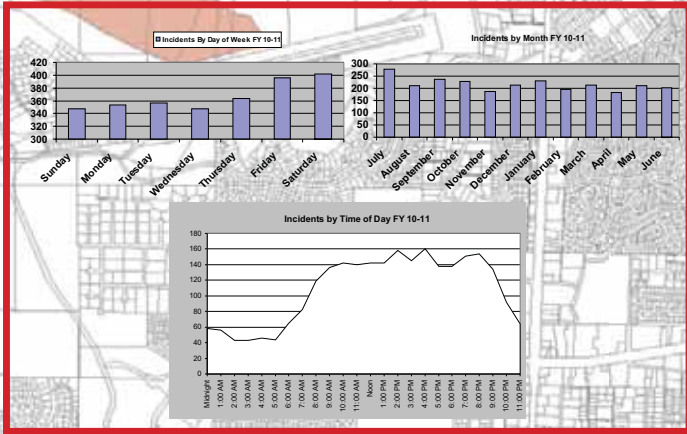
INCIDENTS BY SHIFT		
SHIFT	NO. OF INCIDENTS	%
A	840	32
B	903	35
C	845	33



PERMITS ISSUED	
Burn	82
Blasting	0
Fumigation	1
Above-ground Tanks	2
Tents/Canopies	1
<b>Total</b>	<b>86</b>

RISK REDUCTION ACTIVITIES	
Construction Inspections	316
Fire Safety Inspections	481
Plan Reviews Completed	364
Fire Investigations	46
Firewise Inspections	165
Acres Receiving Fire Wise Treatment	96
Smoke Alarm/Batteries Installed	81
Citizens Participating In Fire Safety Training	505
Fire Safety Citizen Contacts	1,500
Fire Station Tours	53
Car Seats Inspected/Installed	72
Citizens Trained In CPR	927

INCIDENTS TYPES		
	Number	%
<b>Total responses</b>	<b>2,594</b>	<b>100</b>
Emergency Medical Services	1,869	72
Fire & explosions	46	2
Hazardous condition	83	3
Service call	252	10
Good intent	219	8
False alarm	112	4.5
Miscellaneous	13	0.5



**Training Photos**



TRAINING DATA	
Structural Fire Training	1,577 hrs.
Non-Structural Training	2,209 hrs.
Emergency Medical Training	1,647 hrs.
Average per Firefighter	155.2 hrs.
<b>Total</b>	<b>5,432 hrs.</b>

- SPECIAL TRAINING EVENTS**
- Three members attended the National Fire Academy in Emmitsburg, MD
  - All members completed Certified Emergency Vehicle Operator Training
  - Participated in a FAA-sanctioned Airport Driver's Orientation Course
  - Hosted a 48 hr. Paramedic Refresher
  - Three members completed Fire Service Instructor courses
  - Hosted two Regional Wildland Firefighter Refresher courses
  - Participated in propane emergency training
  - Participated in the National Firefighter Health & Safety Week activities
  - Conducted Career & Reserve Firefighter hiring process
  - Conducted a Pump Operator course
  - All members completed Advanced Hazardous Waste Operator course
  - Three members attended the Peoria FD Battalion Chief Academy
  - Conducted Command & Leadership course
  - Hosted a S-190 Basic Wildland Fire Behavior course
  - Conducted three Live Fire training sessions
  - Conducted Helicopter Operations Safety Training
  - Conducted Leadership & Supervisor training
  - Participated in solar-voltaic power generation systems safety training
  - One member completed a Juvenile Fire Setter Assessment course
  - Conducted EMS Response to Terrorism training

INCIDENT RESPONSE TIMES	
Average Response Times	
Payson:	4:22 minutes
All areas:	5:17 minutes
Call to Dispatch:	0:29 minutes
Turnout time:	1:24 minutes

Fractile Response Times	
Minutes	Percentage of Incidents
<1	11.21
1	10.65
2	26.43
3	42.78
4	65.78
5	80.23
6	92.21
7	95.82
8	98.10
9	98.86
10	99.24
11	99.43
12	100

ADMINISTRATION			
<b>FINANCIAL</b>		<b>STAFFING &amp; APPARATUS</b>	
FY 2007/2008	FY 2008/2009	Uniform Career:	21
\$2.79 million	\$2.64 million	Reserve FF:	13
FY 2009/2010	FY 2010/2011	Administration:	3
\$2.61 million	\$2.59 million	Volunteer:	11
		Fire Stations:	2
Per capita cost: \$158			
Comparative Tax Rate: \$1.02/100 AV			

STRUCTURE FIRE LOSS & SAVE DATA	
Pre-incident Structure Value	\$ 8,249,567
Total Fire Loss	\$ 3,024,886
Save Ratio	63%
* House fire on 07/22/2010 accounted for \$2,700,000 loss	

STRUCTURE FIRE CAUSE	
Intentional	1
Equipment Failure	6
Act of Nature	2
Undetermined	5
Other	15
Unintentional	16
<b>Total</b>	<b>46</b>

