



# 2018 Agency Initiative

Board of Forestry  
April 25, 2018



Oregon Department of Forestry  
Doug Grafe, Agency Initiative Coordinator

# Agency Initiative Background



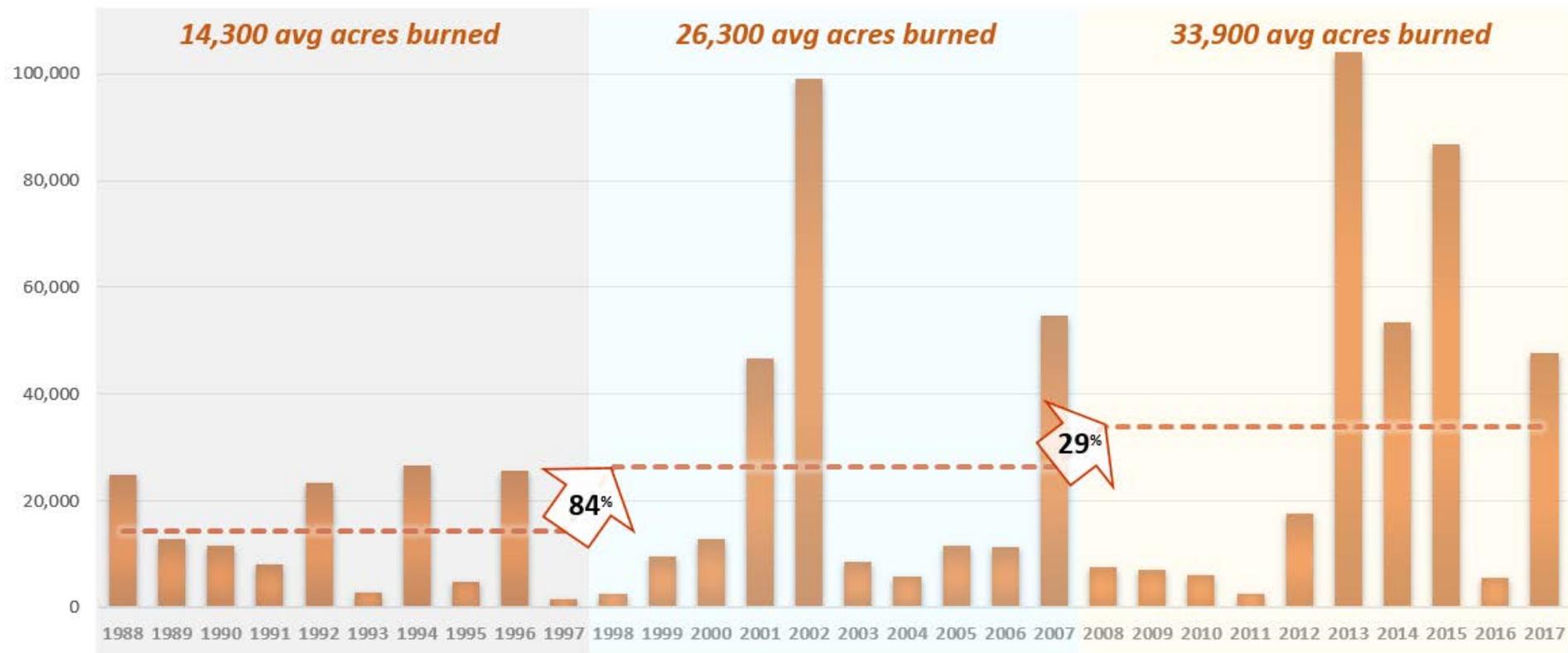
## Problem Statement

- Oregon is experiencing an increased severity, complexity and duration of fire seasons, which has
- Challenged ODF's ability to respond to the wildfire workload and sustain its other core businesses, while
- Proactively protecting Oregonians, Forests and Communities from wildfire.

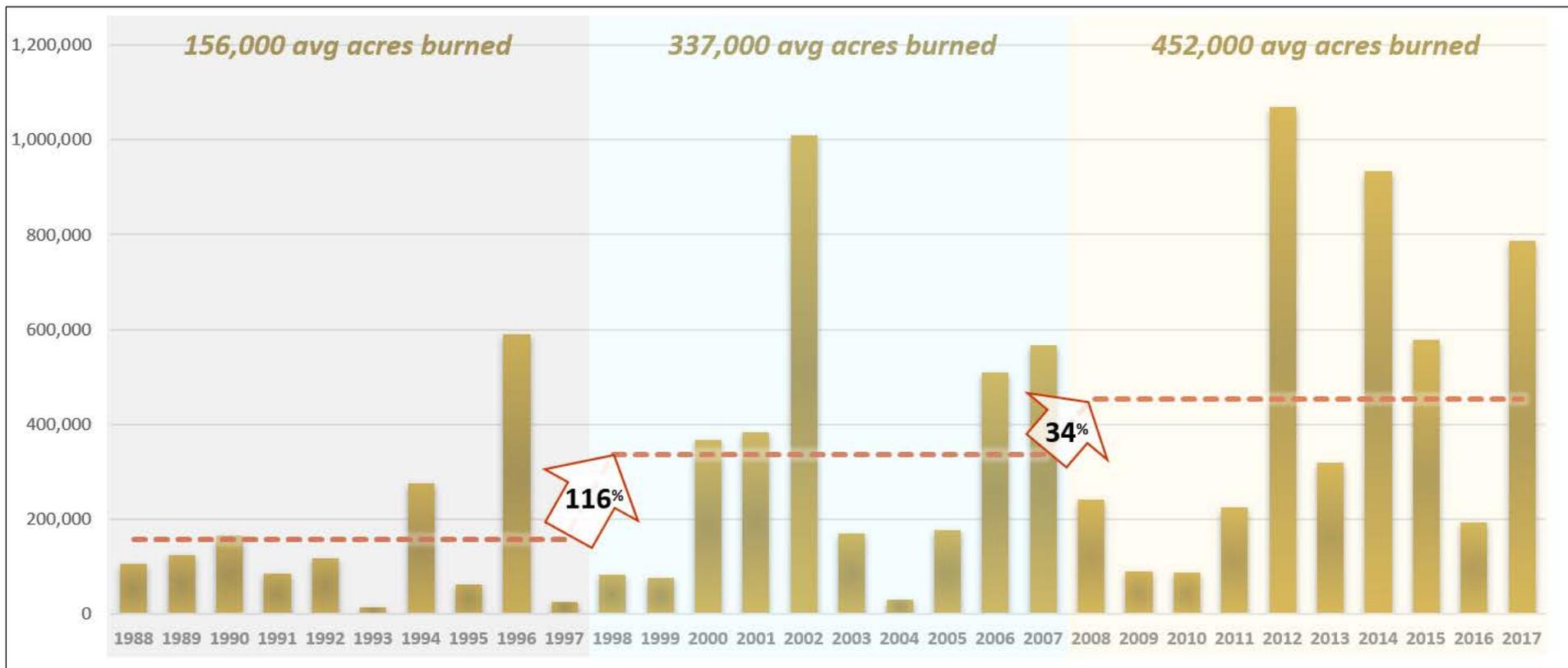
## Addressing the Challenges

- The Agency is considering an Agency Initiative (Policy Option Package) for possible inclusion in our 2019-2021 request budget.
  - *2016 Fire Program Review (sustainable organization workgroup)*
  - *2016 Secretary of State – (performance audit)*

# ODF Protected Lands Average Acres Burned by Decade



# Oregon Statewide – All Agencies Average Acres Burned by Decade



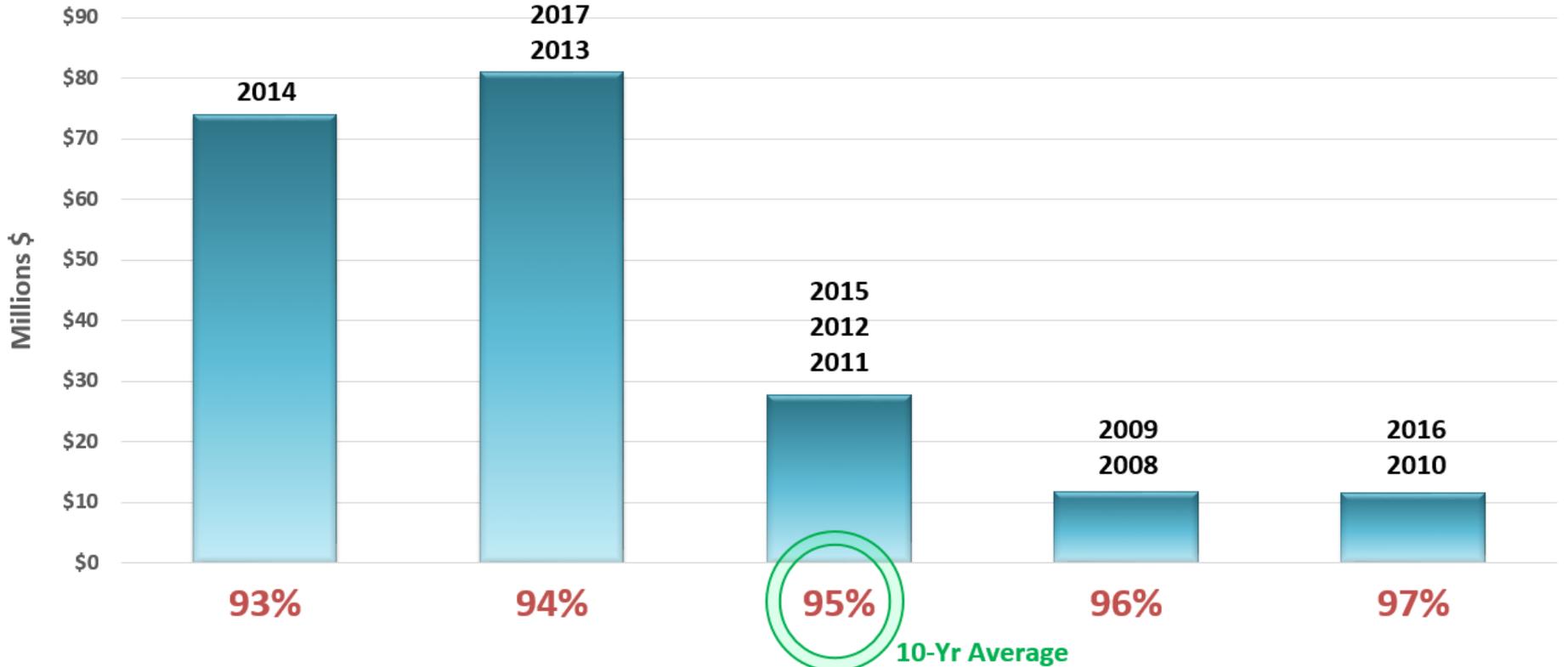
# Initial Attack Success



## Keeping Fires Small Means Big Savings

ODF Fire data 03/07/2018.

Showing Average of Gross Costs for Years at Each Performance Level (%).



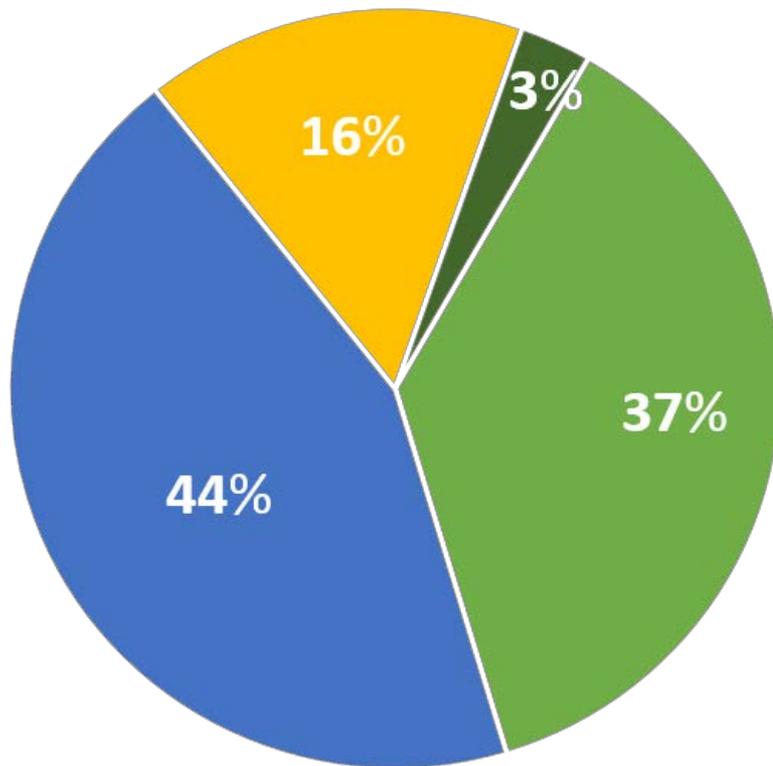
Key Performance Measure: Percentage of Fires Caught at 10 Acres or Less

# Incident Management Team Personnel

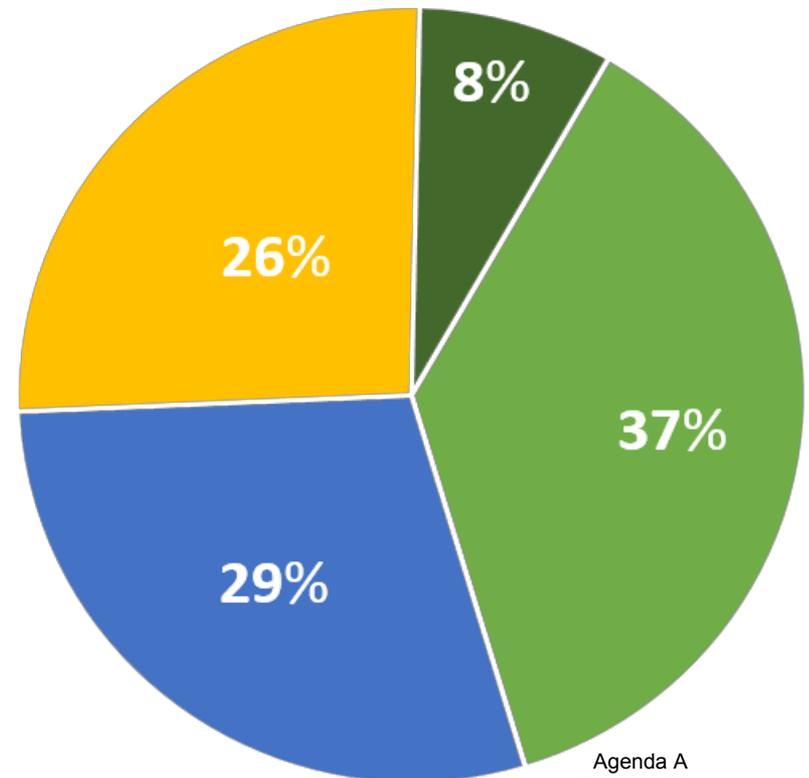


■ Protection ■ State Forests ■ Private Forests ■ Admin Services

**2015**

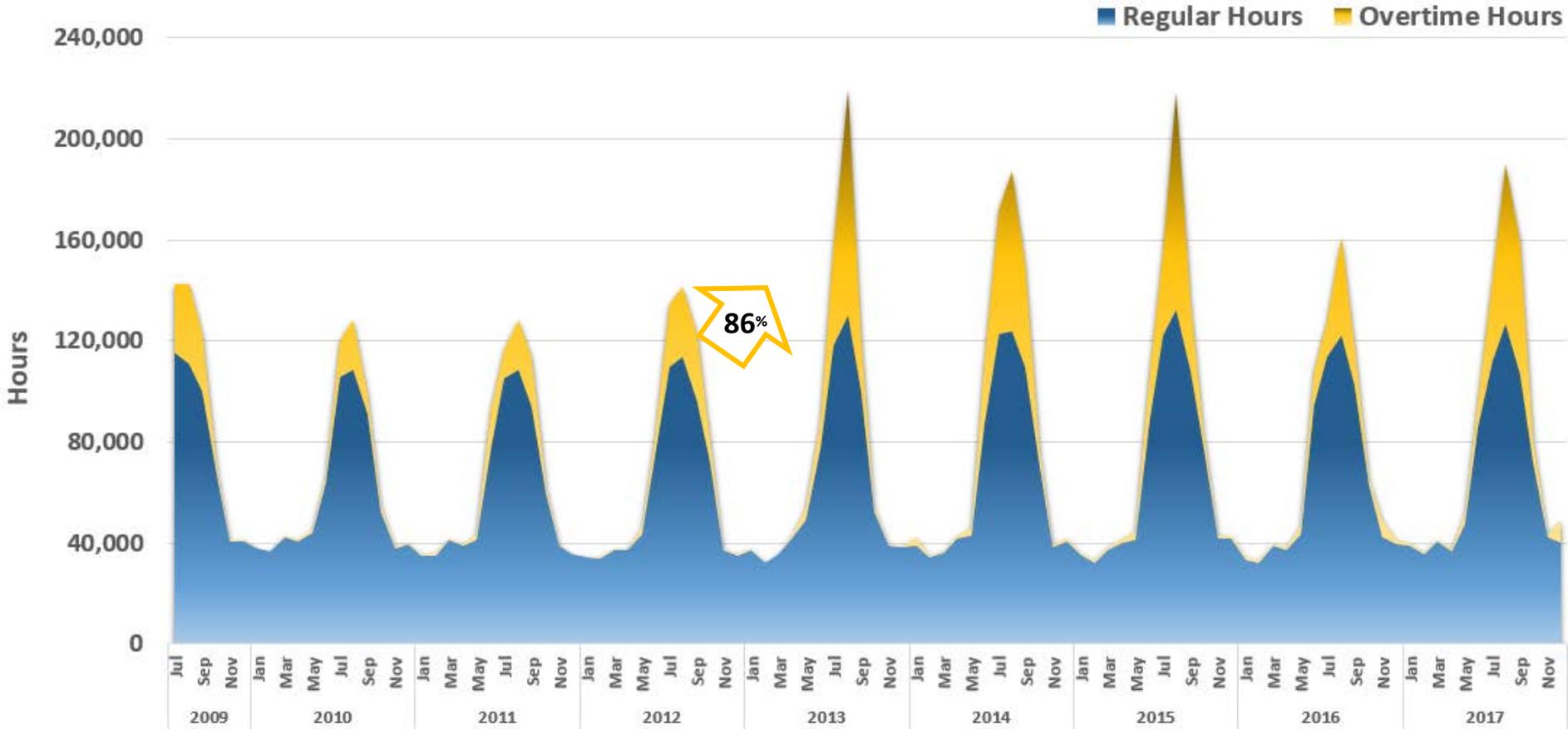


**2018**



# Fire Protection Related Hours

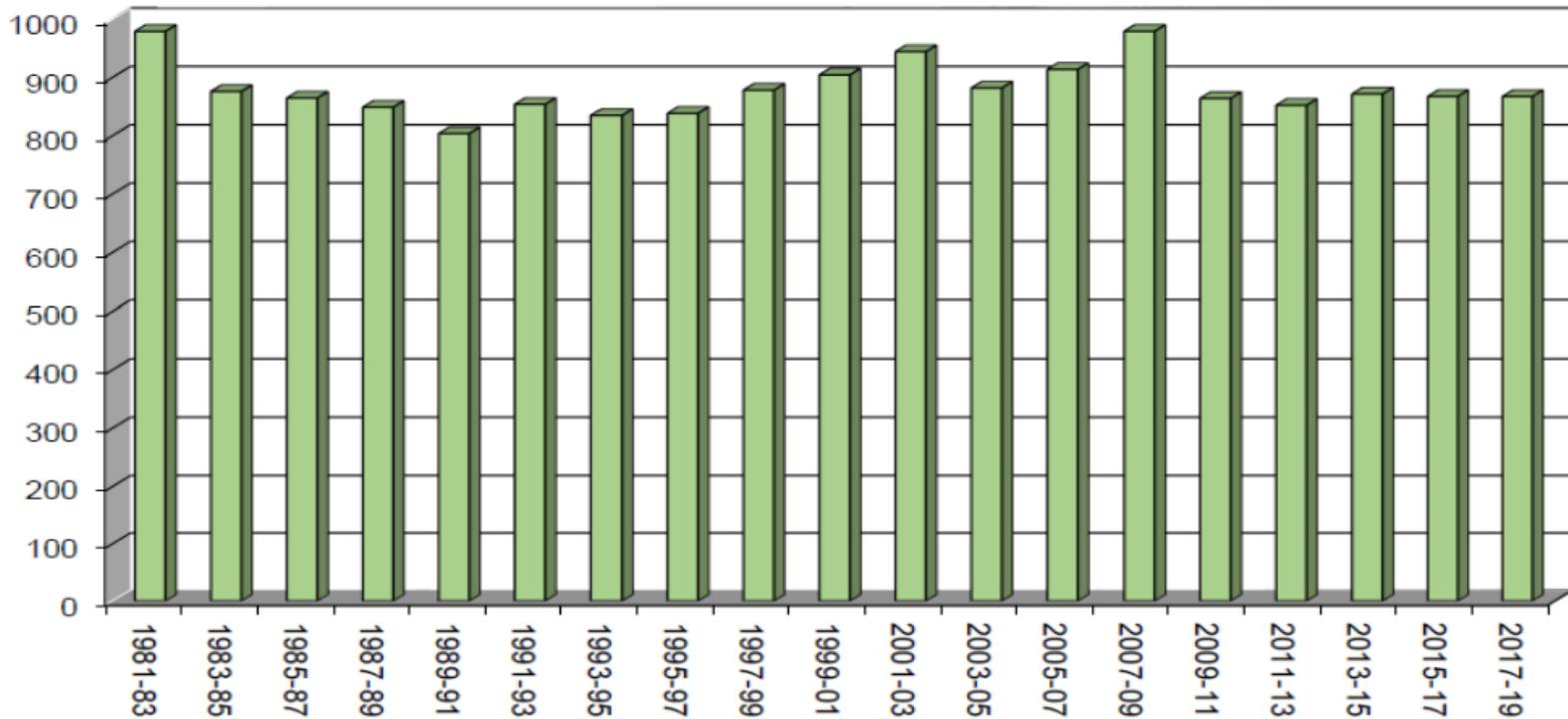
## All ODF Employees



# Full Time Equivalents (FTE)



**FULL TIME EQUIVALENTS (FTE)  
1981-2017 LEGISLATIVELY APPROVED FTE  
AND 2017-19 LEGISLATIVELY ADOPTED BUDGET FTE OF 867.30**





# Agency Initiative Framework General Fund Request

## **\$12 Million - 55 FTE**

- 9 FTE Agency Administration - Support Functions
- 10 FTE State Forests - Response and Good Neighbor Authority
- 14 FTE Private Forests – Urban Interface & Recovery
- 22 FTE Fire Protection – Financials, Prevention, Training, Aviation, South Fork

## **\$5.6 Million Additional Severity**

Annually: \$500,000 Local Contracting, \$500,000 1 Helitac (4 seasonal FTE), \$500,000 2 SEATS (.5 seasonal FTE), \$1.3 Million for one Next Generation Tanker to replace existing Tanker

## **\$4.2 Million Cessna Grand Caravan EX Multi-Mission Aircraft**

One time purchase

## **\$2.1 Million - Training all Agency Employees**

## **\$1.5 Million Type-2 Initial Attack Agency Crew (10.4 FTE)**

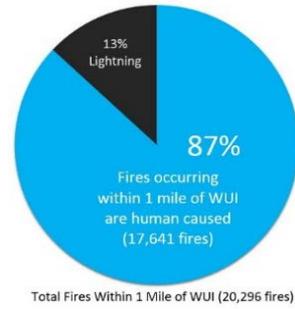
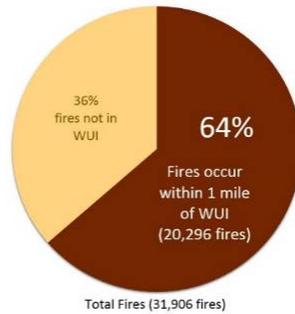
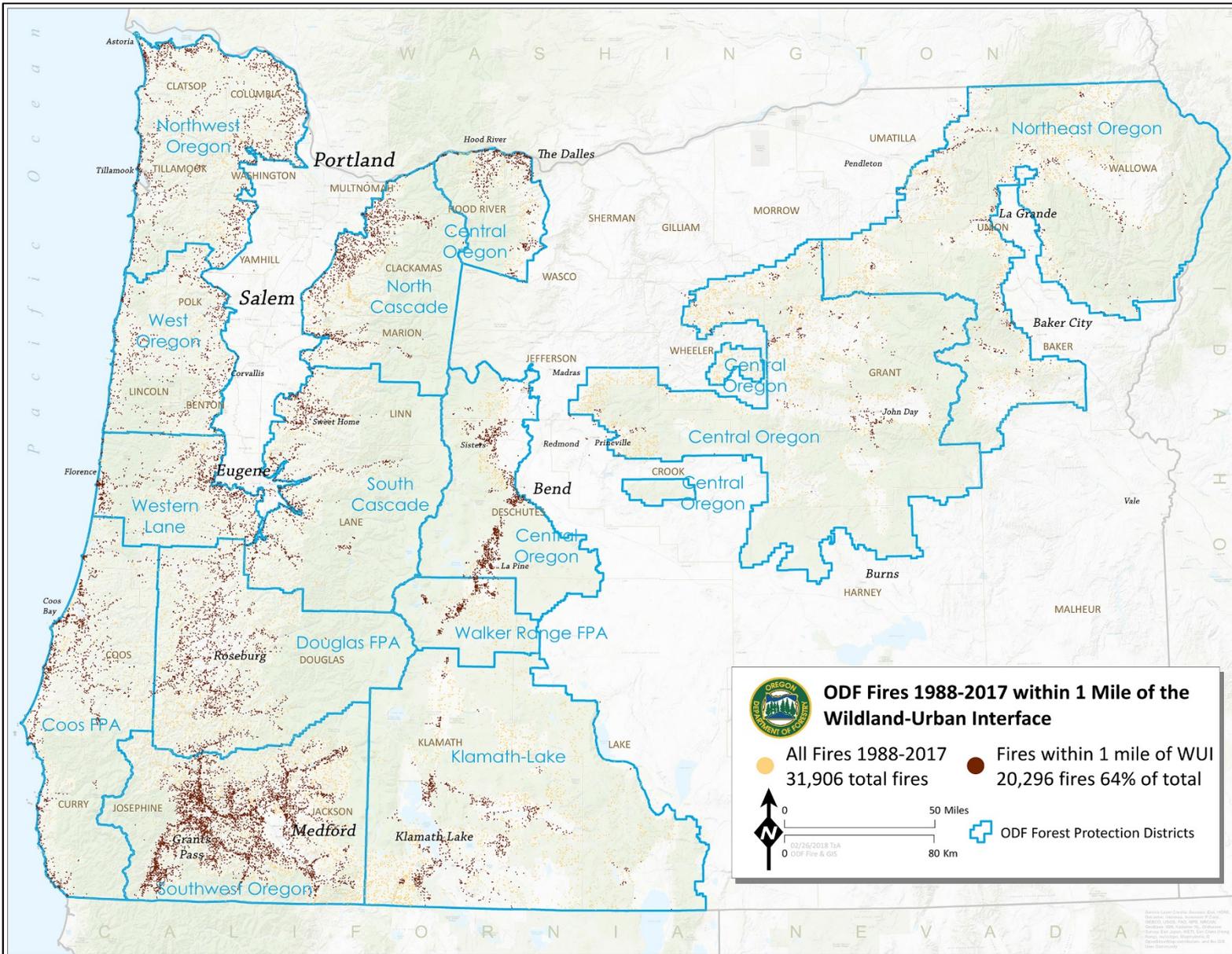
## **\$25.4 Million: Total Request**

# Questions?



Agency Initiative  
Board of Forestry: 4/25/18  
Oregon Department of Forestry

# Fire Activity Near Communities



**ODF Fires 1988-2017 within 1 Mile of the Wildland-Urban Interface**

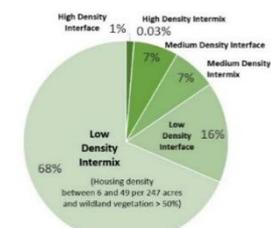
● All Fires 1988-2017  
 31,906 total fires

● Fires within 1 mile of WUI  
 20,296 fires 64% of total

  ODF Forest Protection Districts

0 50 Miles  
 0 80 Km

02/24/2018 7:4  
 ODF Fire & GIS

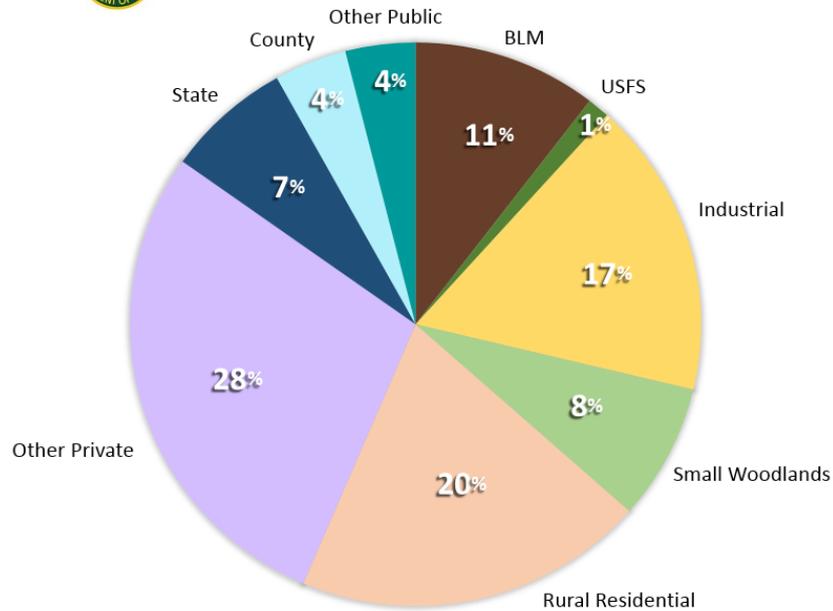


# No. of Fires vs. Acres Burned (Point of Origin)



Number of Fires by Point of Origin 1988-2017

ODF Fire data 03/07/2018.



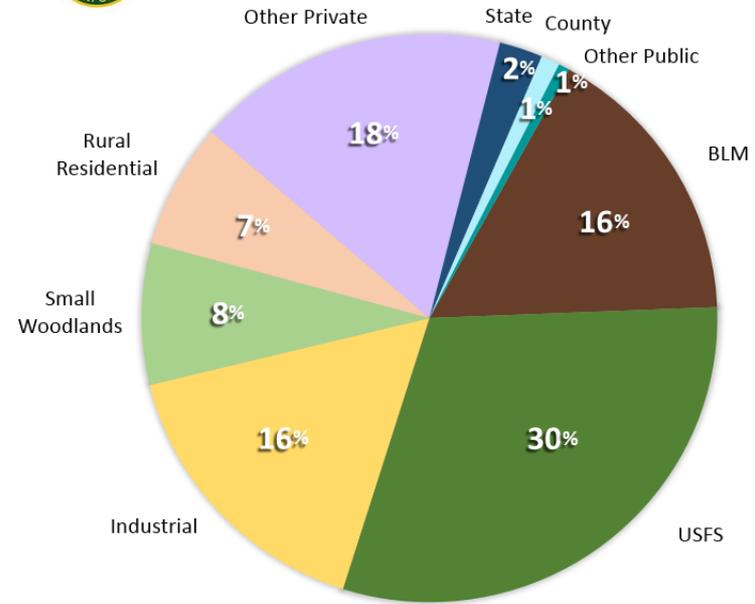
Other Public: includes other public, BIA, NPS, municipal, ocean shores.

Other Private: includes agricultural, kids and church camps, other non-paying lands



ODF-Protected Acres Burned by Point of Origin 1988-2017

ODF Fire data 03/07/2018.



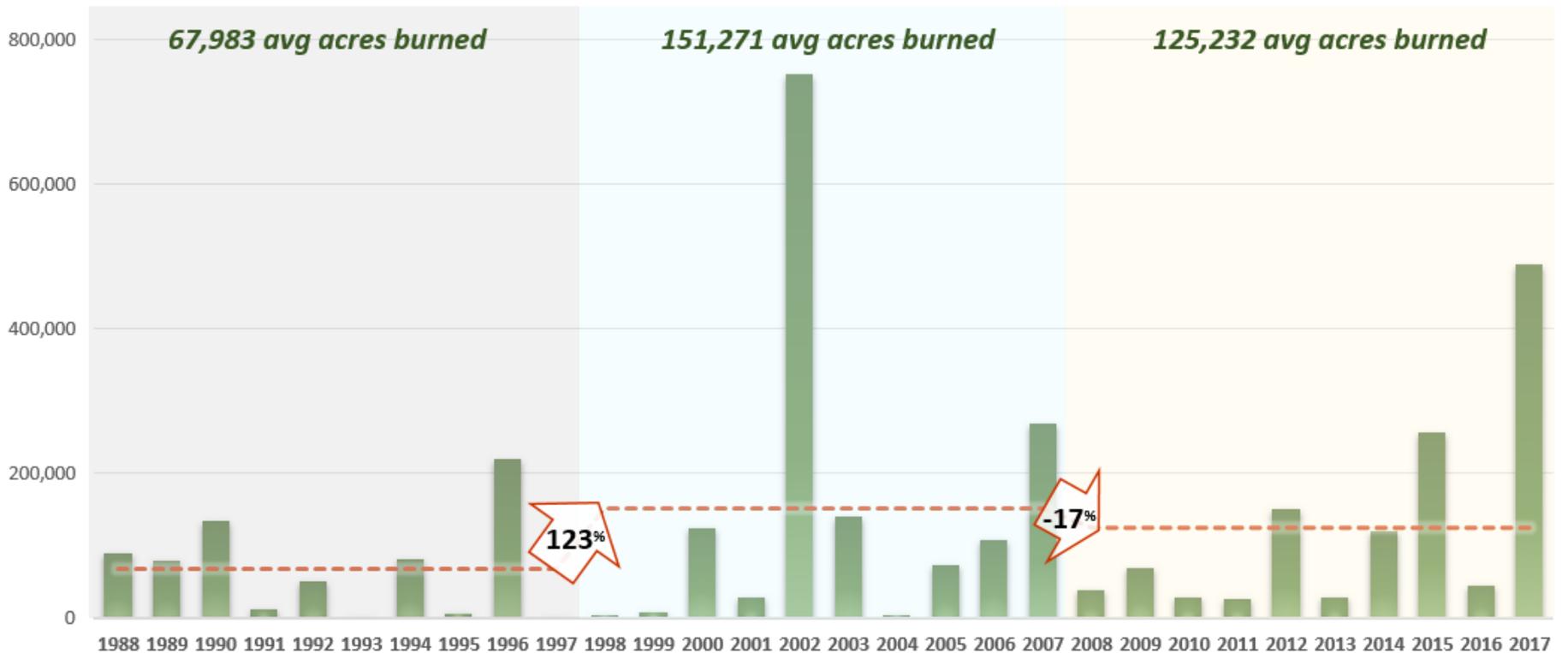
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# Oregon Statewide – USFS Average Acres Burned by Decade



Oregon USFS - Average Acres Burned by Decade  
02/27/2018 WFDSS, Short, NWCC



# ODF Militia Concept



## Fire Suppression Participation by State Forests Employees

Hours recorded in months of June through Sept in 2014 and 2015

State Forests Personnel Hours

