



# **Presentation to the Joint Committee on Way & Means Subcommittee on Natural Resources**

**May 2021**

# Agenda

## Day 1:

- *Overview of the department*
- *Fire Protection Division*
- *Federal Forests Restoration Program*

## Day 2:

- *Private Forests Division*
- *State Forests Division*
- *Agency Administration*
- *Governor's Budget*

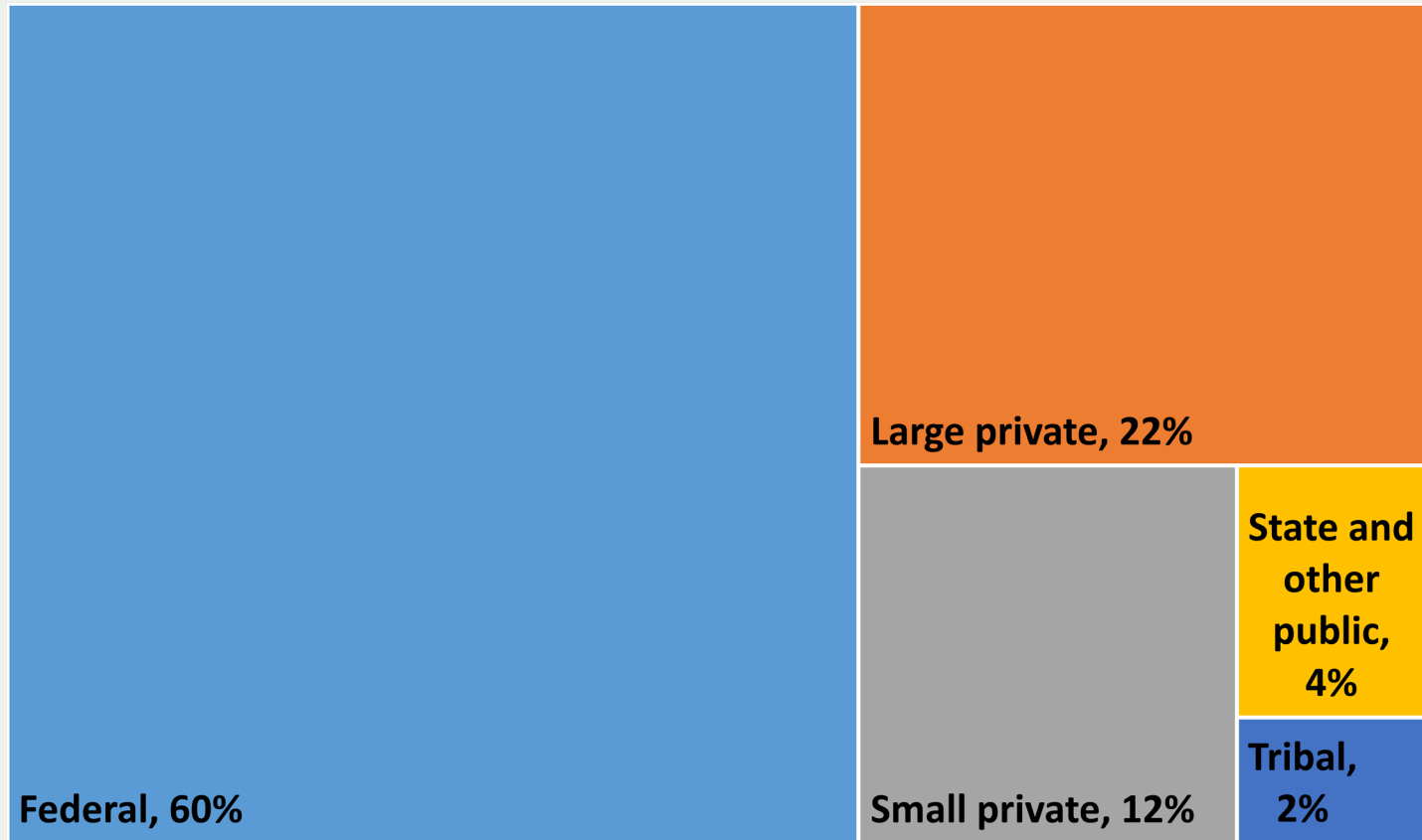


# Mission

**To serve the people of Oregon by protecting, managing, and promoting stewardship of Oregon's forests to enhance environmental, economic, and community sustainability.**



# Who Owns Oregon's Forests?



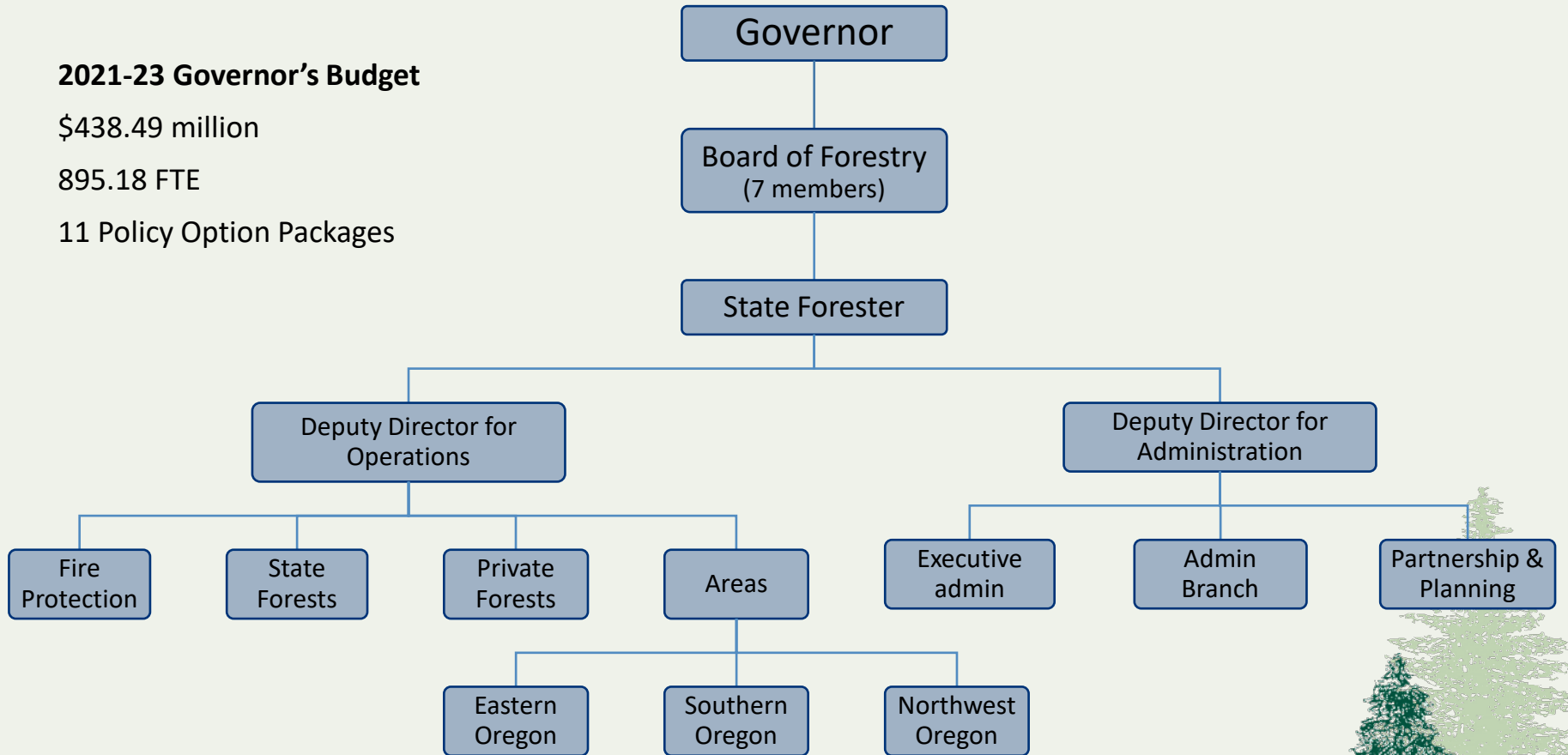
# Organization

## 2021-23 Governor's Budget

\$438.49 million

895.18 FTE

11 Policy Option Packages



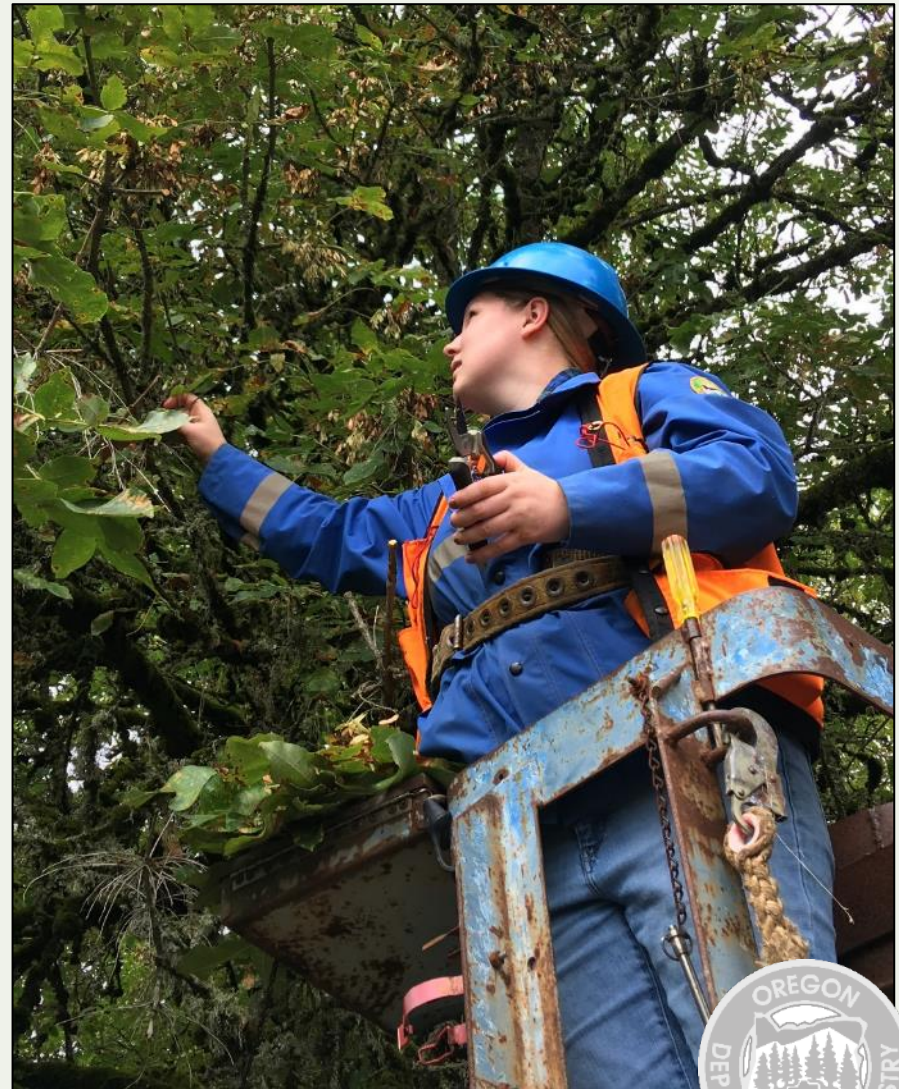
# Fire Protection Division



# Federal Forest Restoration

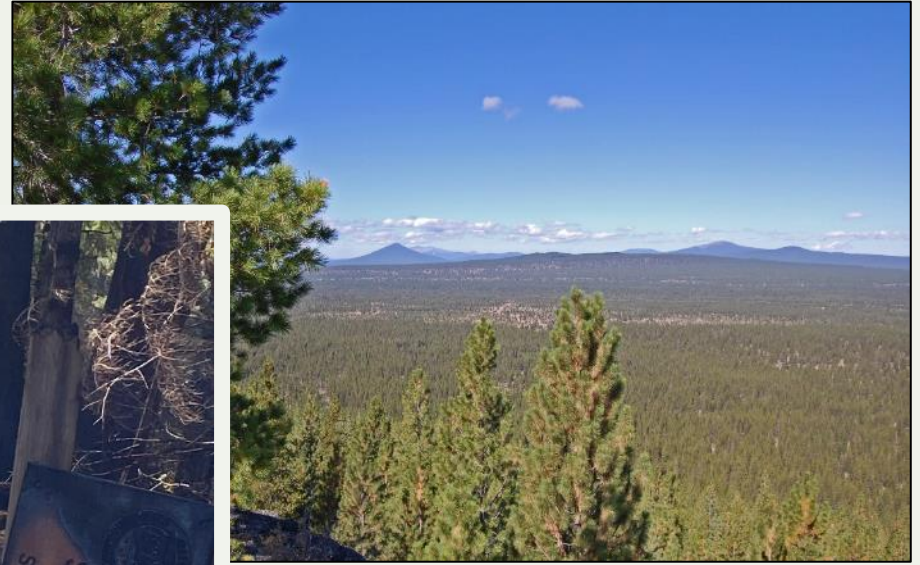


# Private Forests Division





# State Forests Division



# Agency Administration

Provides critical support services to ODF, and the Board of Forestry.

Information technology

Finance

Budget management

Procurement

Partnership & planning

Human resources

Public affairs

Motor pool



# 2019-21 in Review

- Covid-19
- Finances, cost containment, MGO
- 2020 Labor Day fire event
- Linn County lawsuit
- SB 1602
- Shared Stewardship agreement



# 2021 Fire Season

- 2021 fire season outlook
  - Drought, temperature, precipitation
  - Wildfire potential
- E-Board investments
  - Severity aircraft
  - Fireline leadership
  - More months for seasonal firefighters



# Challenges in 2021-23

- Capacity
  - Supporting fire protection mission
  - Position management and vacancies
  - What's needed going forward
- Increasingly complex wildfire environment
  - Climate change
  - Large fire funding structure
- Recovery and restoration
- Competing stakeholder interests, priorities
  - Multiple lawsuits



# Opportunities in 2021-23

- MGO recommendations
- Internal processes and systems
- Shared Stewardship
- Climate-smart forestry
- Increase in public interest in work and desire to get involved



# 2020 Key Performance Measures

#	Measure	Target	Actual
1	Customer service to county governments and forest landowners	95%	Overall: 100%
2	Board of Forestry performance	100%	89%
3	Forest Practices Act compliance	100%	No data
4	Urban and community forest management	50%	38%
5	State forests total revenue	2%	9.70%
6	Air quality protection	0	0.002
7	Percentage of private forestland managed under a certified management plan	Private industrial: 90% Private non-industrial: 25%	Private industrial: 69% Private non-industrial: 11%
8	Forest stream water quality	Significantly increasing: 50% Significantly decreasing: 5% Good to excellent condition: 80%	Significantly increasing: 25% Significantly decreasing: 5% Good to excellent condition: 75%
9	Voluntary public and private investments made for salmon and watershed improvements	\$109.25 million	\$107.92 million
10	State forests North Coast habitat	30% complex structure	10.39%
11	Fire suppression effectiveness	98% at 10 acres or less	96.40%
12	Prevention of human-caused wildfires	5.2 thousand OR residents per human-caused wildfire	5.8
13	Damage to Oregon forests from insects, diseases, and other agents	99% of forestlands without significant damage mortality	97.36%

# 2021 Legislative Session

- Key policy bills
- Policy bills with budget impacts







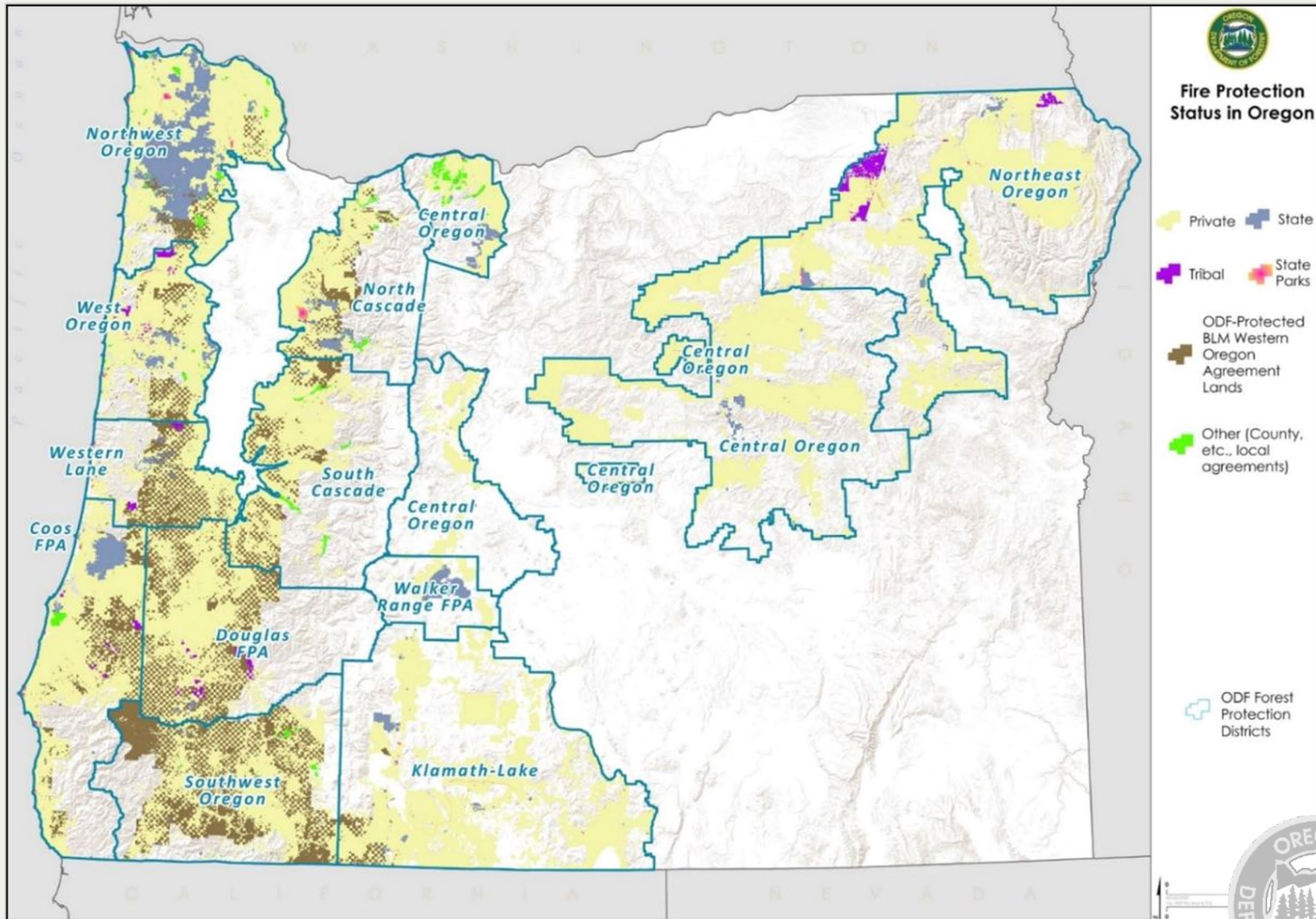
**Questions?**



# Fire Protection



# Fire Protection in Oregon



## Fire Protection Status in Oregon

- Private
- State
- Tribal
- State Parks
- ODF-Protected BLM Western Oregon Agreement Lands
- Other (County, etc., local agreements)
- ODF Forest Protection Districts



# ODF Number of Fires



## Oregon Department of Forestry

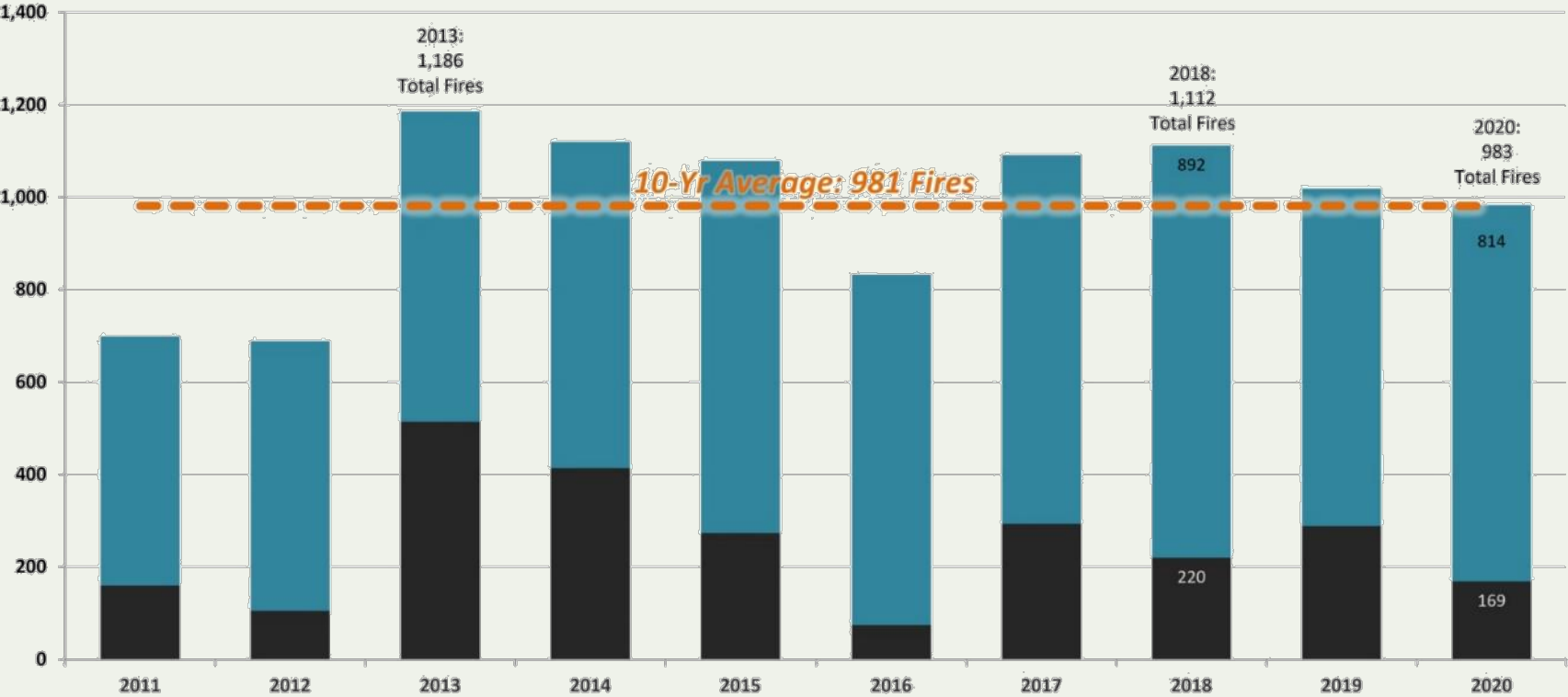
### Number of Fires 2011-2020

ODF Fire Intal. Data 03/09/2021.

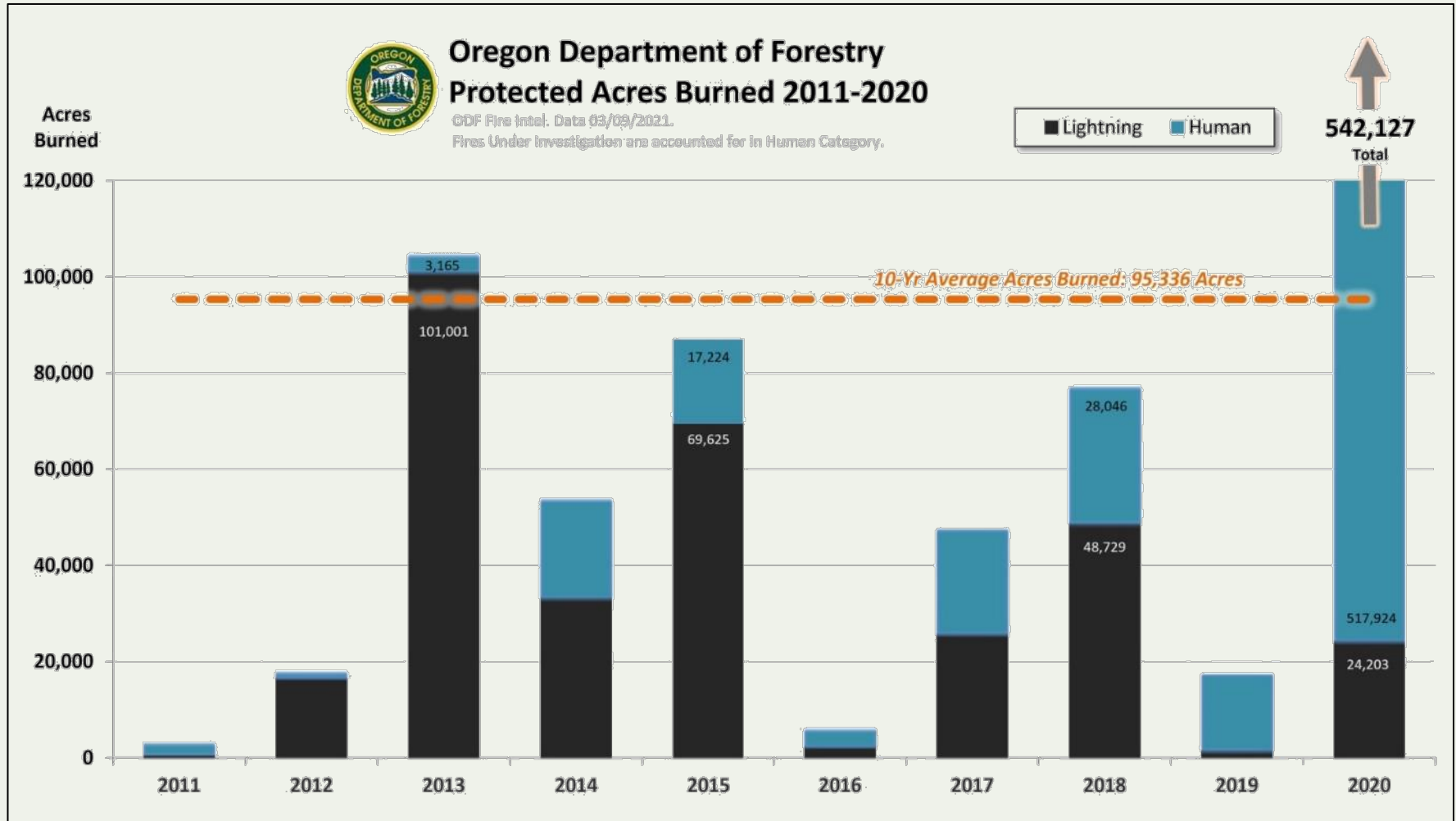
Fires Under Investigation are accounted for in Human Category.

■ Lightning ■ Human

Number of Fires

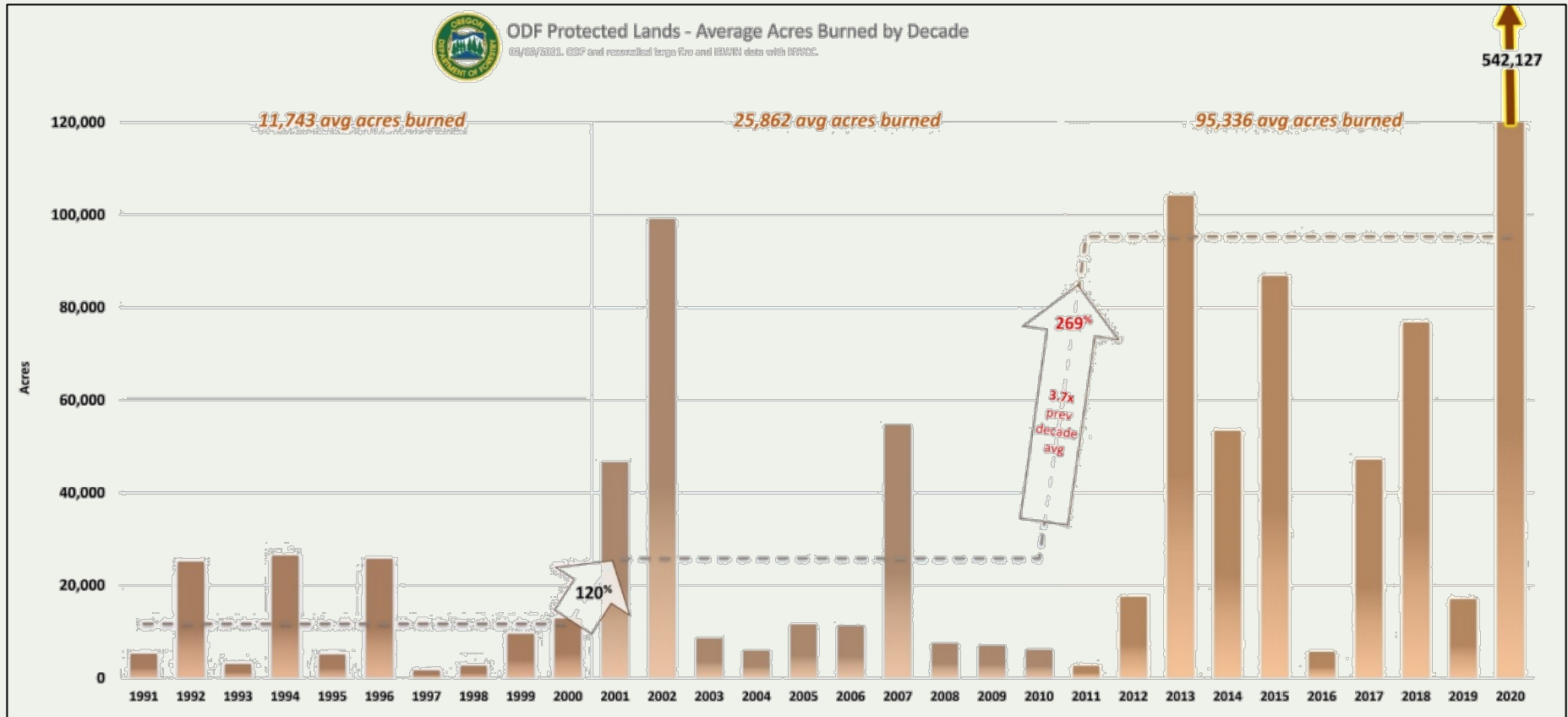


# ODF-protected Acres Burned



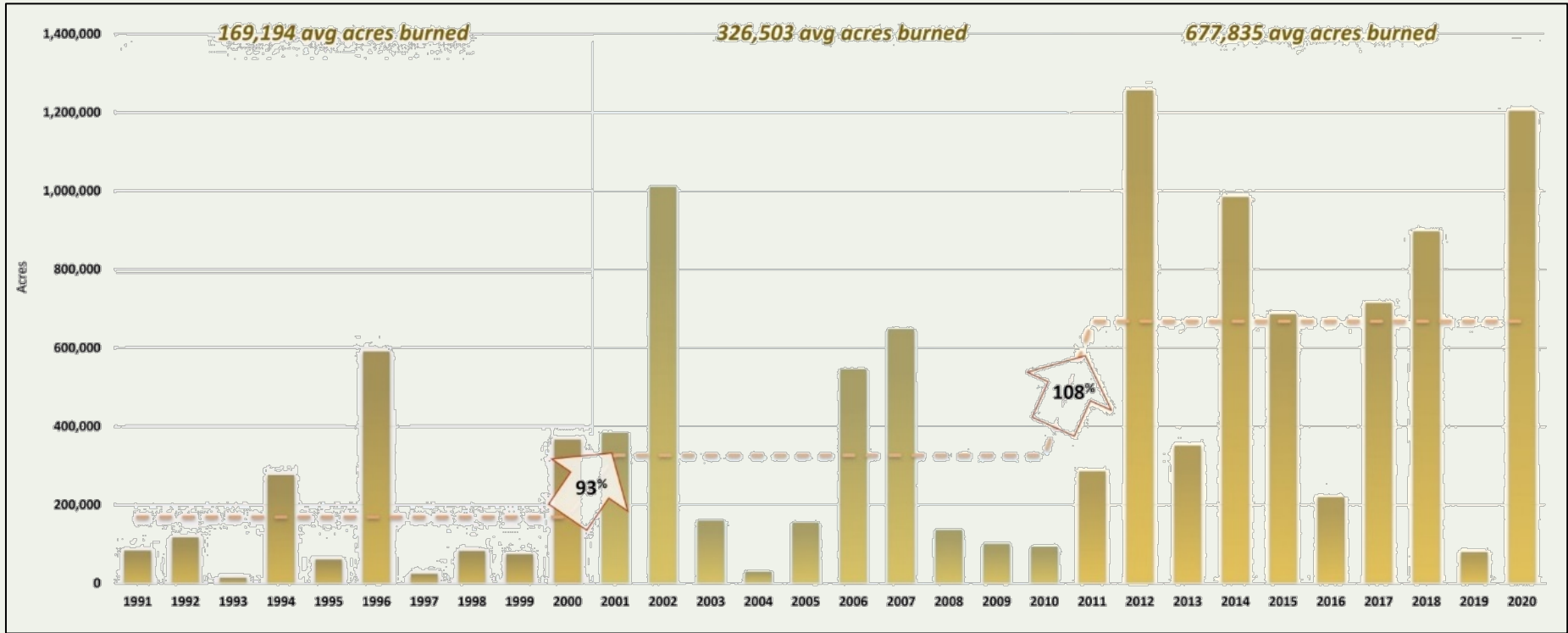
# Acres Burned by Decade

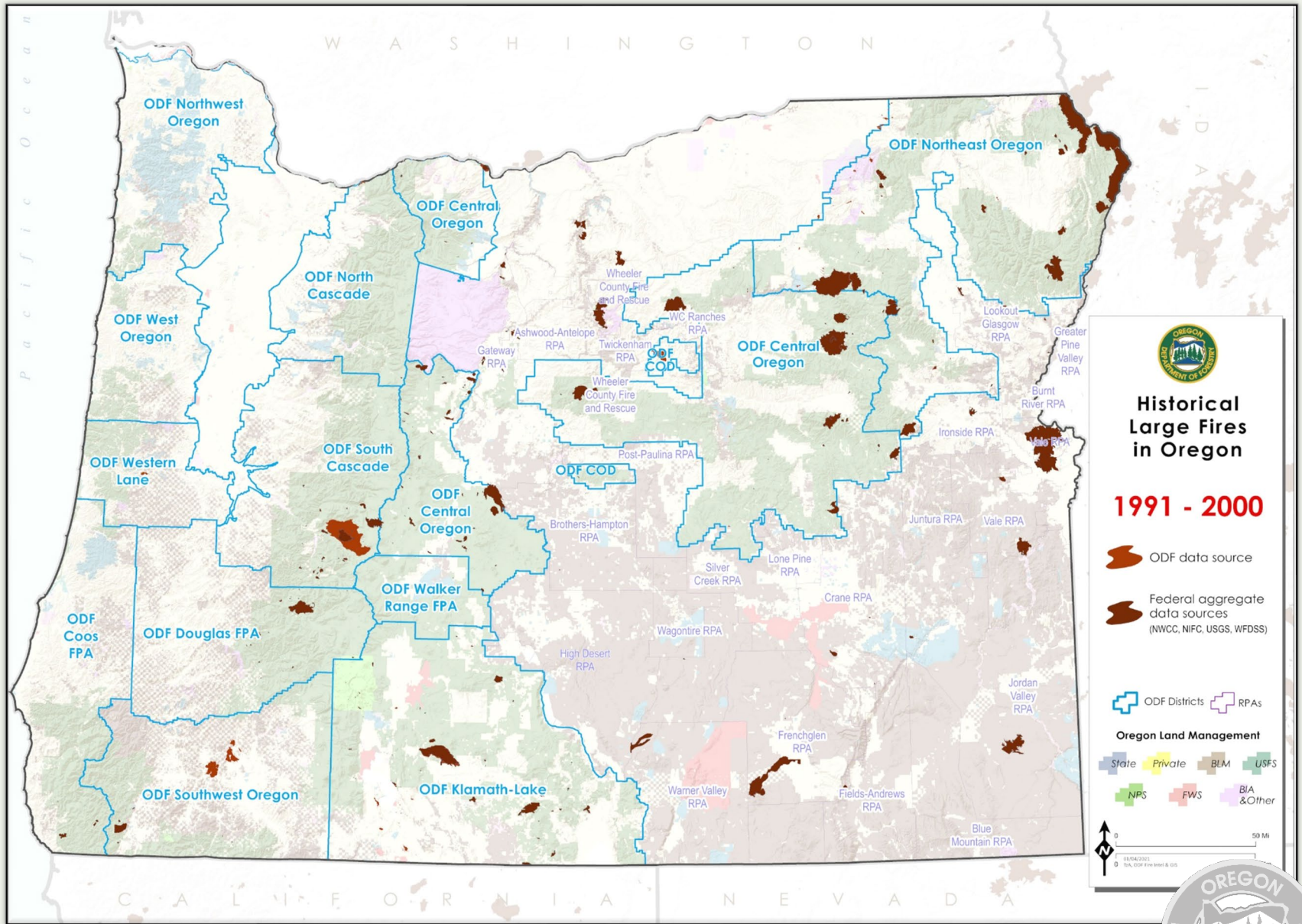
## ODF-protected lands



# Acres Burned by Decade

## All jurisdictions





## Historical Large Fires in Oregon

1991 - 2000

- ODF data source
- Federal aggregate data sources (NWCC, NIFC, USGS, WFDSS)

- ODF Districts
- RPAs

### Oregon Land Management

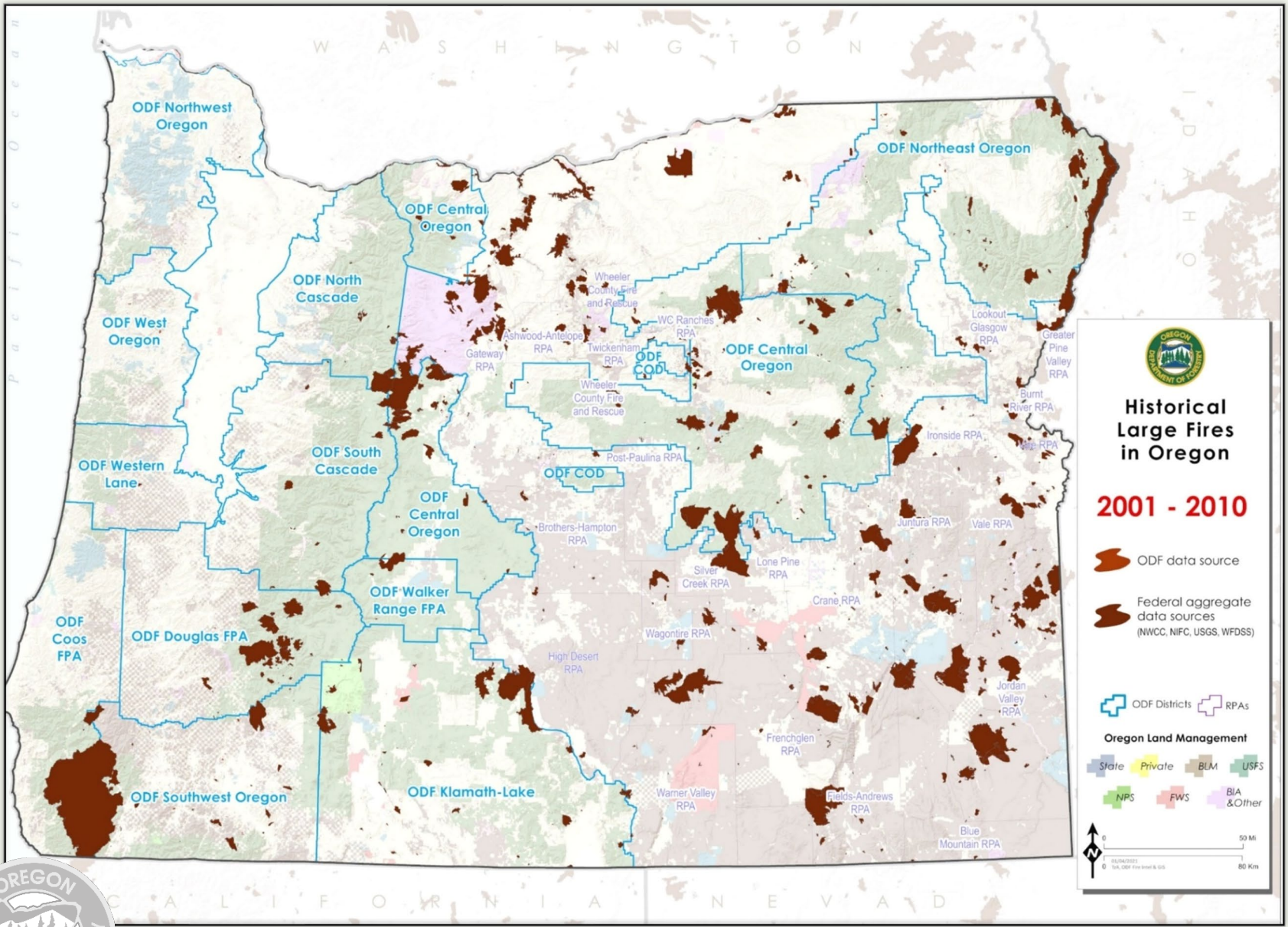
- State
- Private
- BLM
- USFS
- NPS
- FWS
- B/A & Other



08/04/2003  
© 2003, ODF Forestry & GIS









# ODF Large Fire Costs, 2001-2010

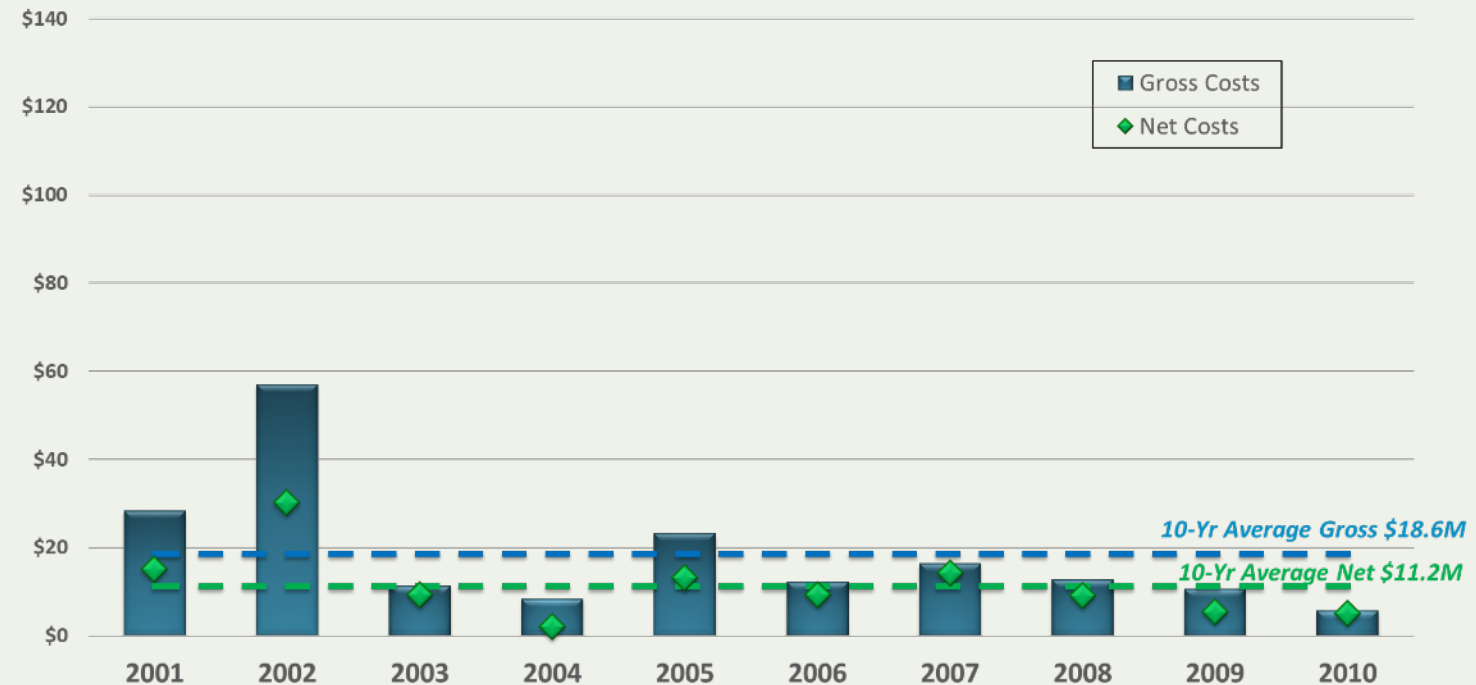


## ODF Large Fire Costs 2001 - 2010

ODF Protection Finance and EFCC Data 04/09/2021.

Values are gross costs by calendar year.

Costs  
(Millions)



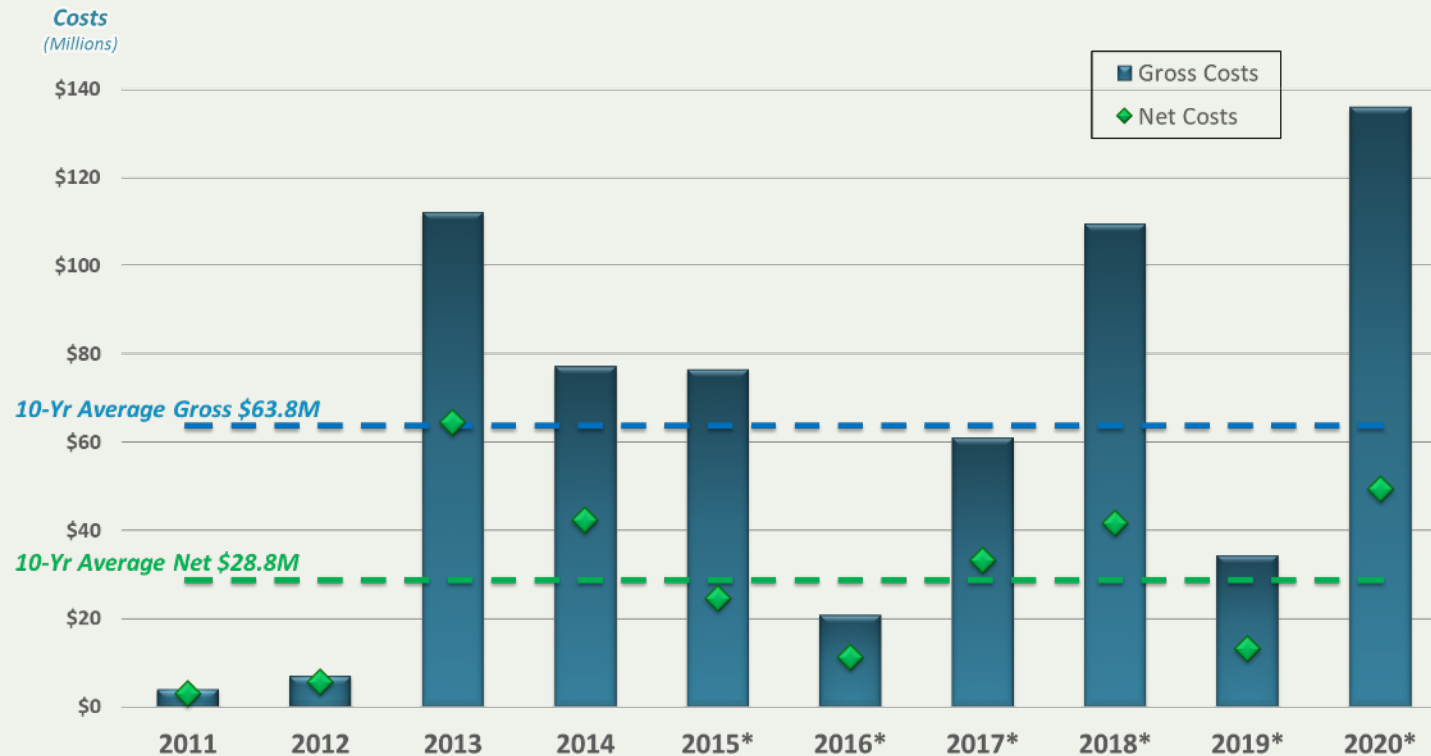
# ODF Large Fire Costs, 2011-2020



## ODF Large Fire Costs 2011 - 2020

ODF Protection Finance and EFCC Data 04/09/2021.

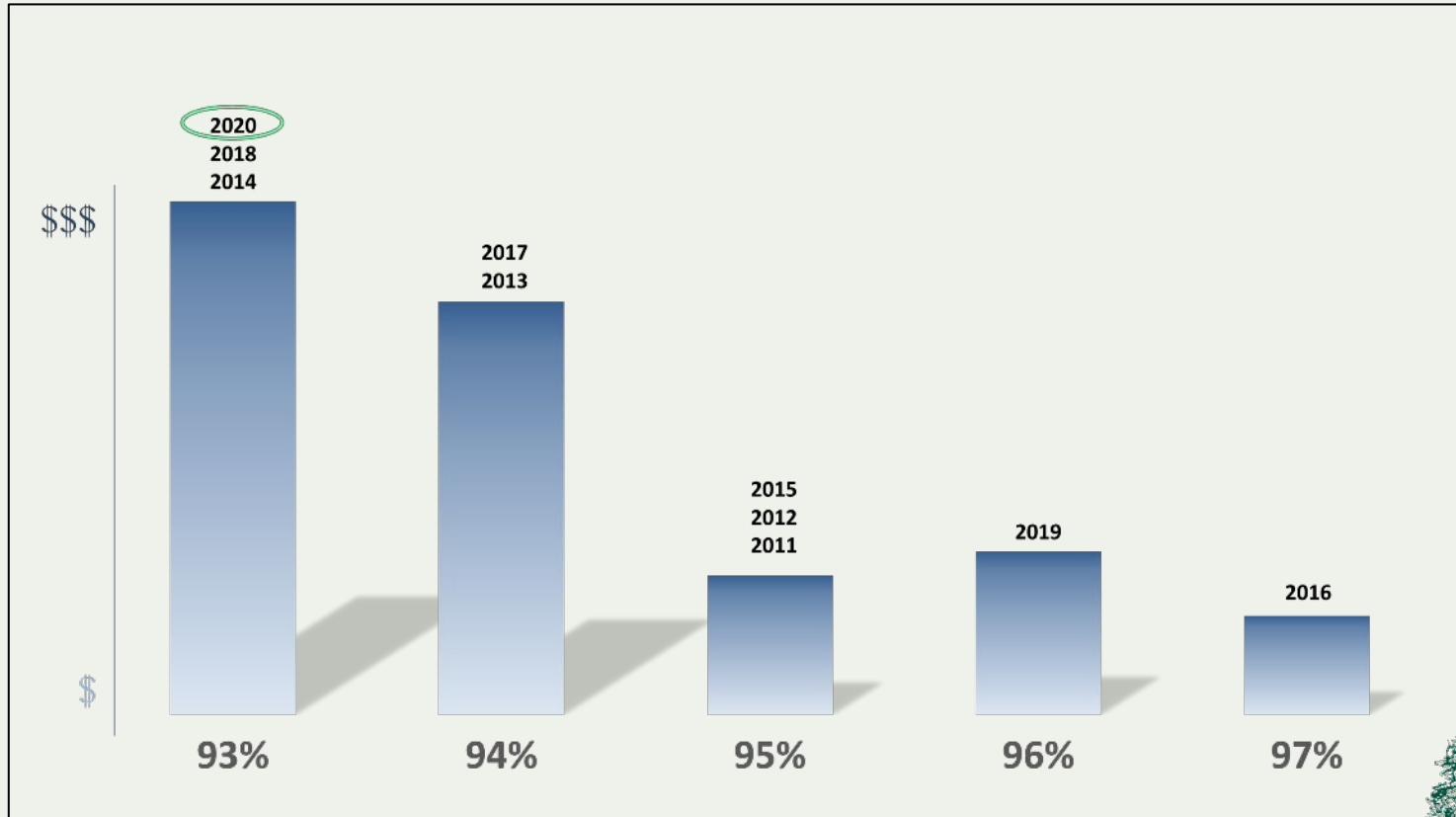
Values are gross costs by calendar year including non-jurisdictional fires for 2013-2020.



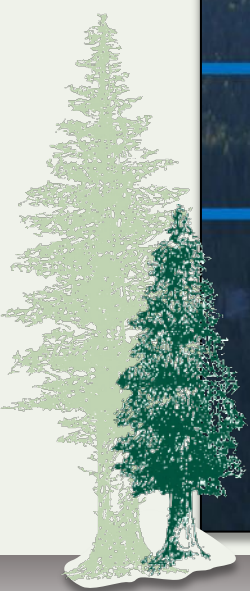
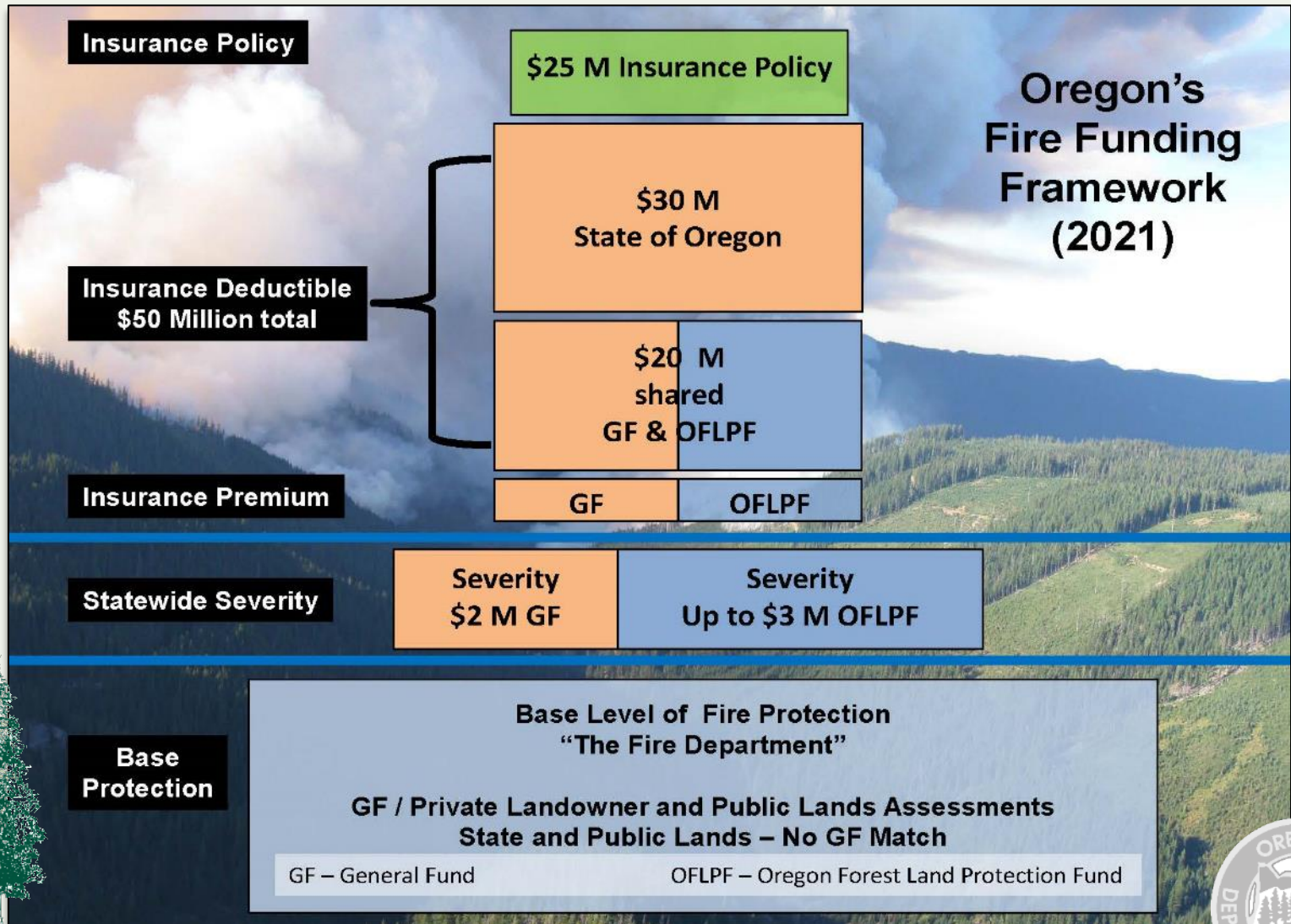
\*includes draft claims figures



# Small Fires, Big Savings



# Funding for Wildfires



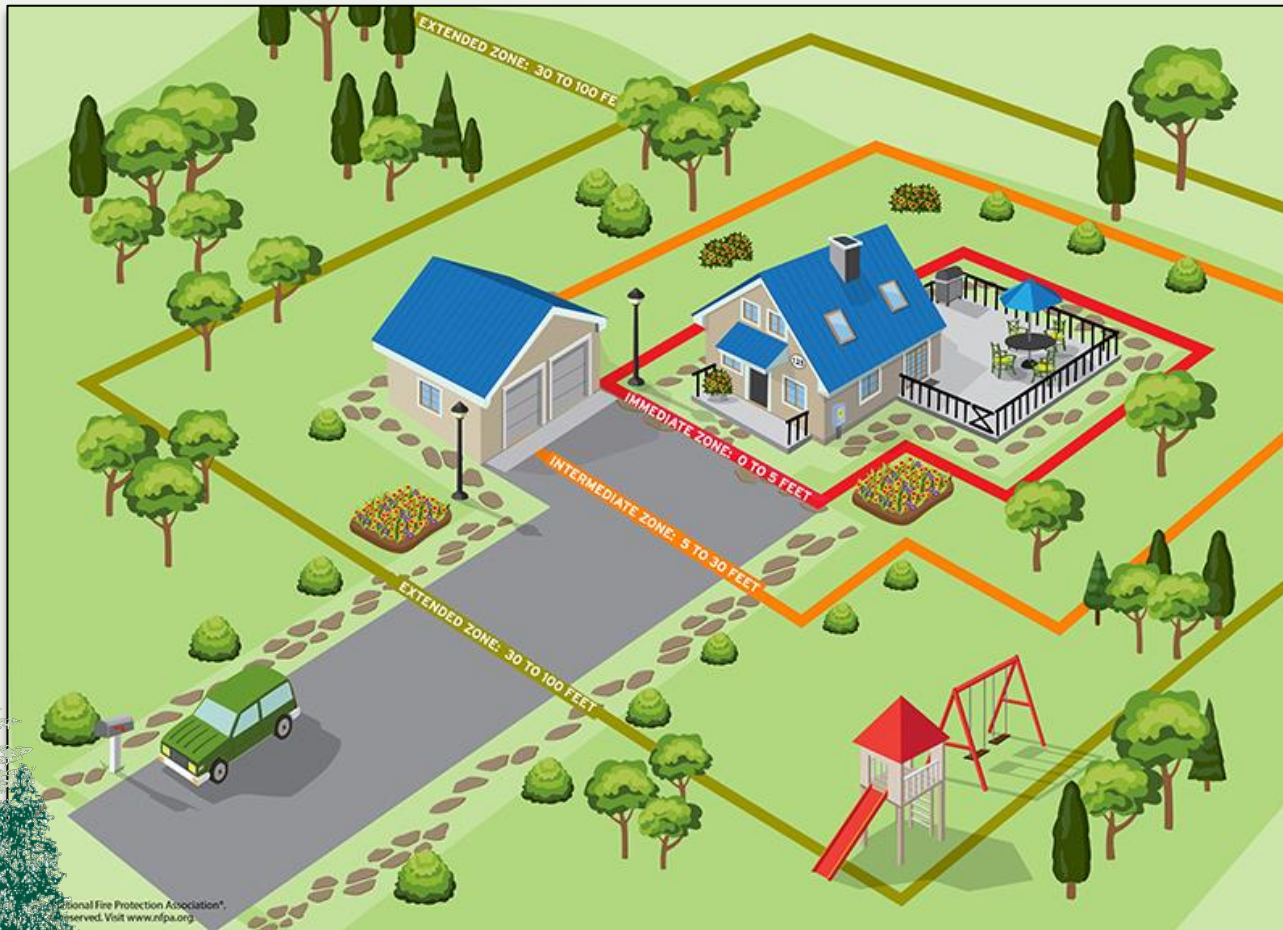
# Preventing Fires



**KPM #12**—Prevention of human-caused wildfires



# Reducing Risk



**KPM #6**—Air quality protection (smoke intrusions from prescribed burns)





# Protecting forests, communities



**KPM #11**—Fire suppression effectiveness





**Questions?**

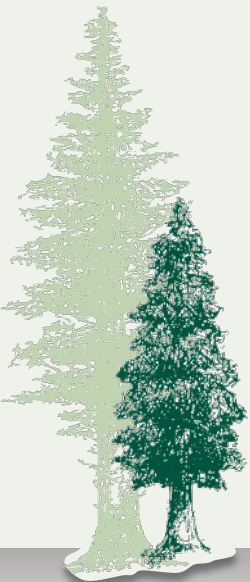


# Federal Forest Restoration Program

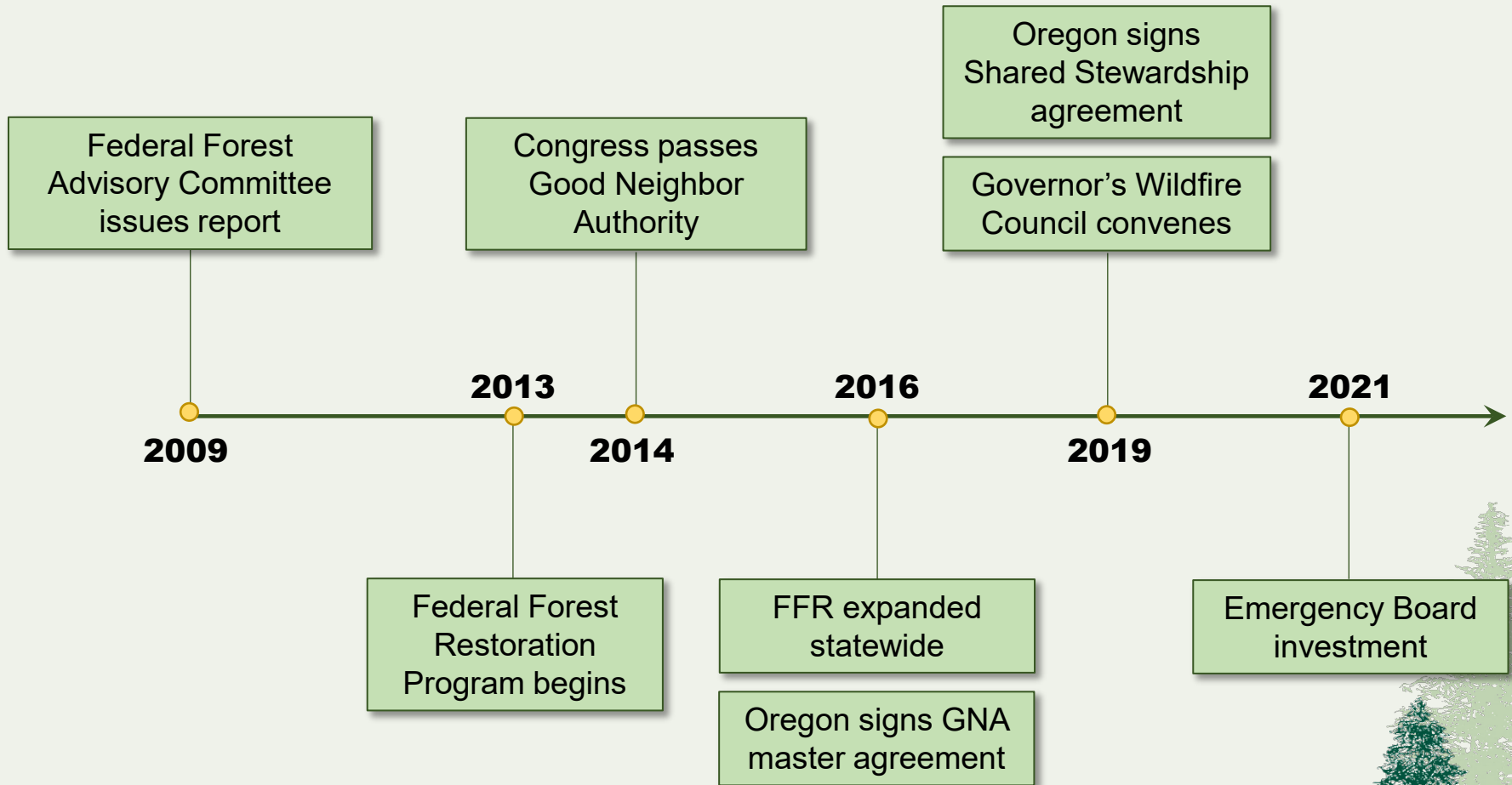


# Federal Forest Restoration

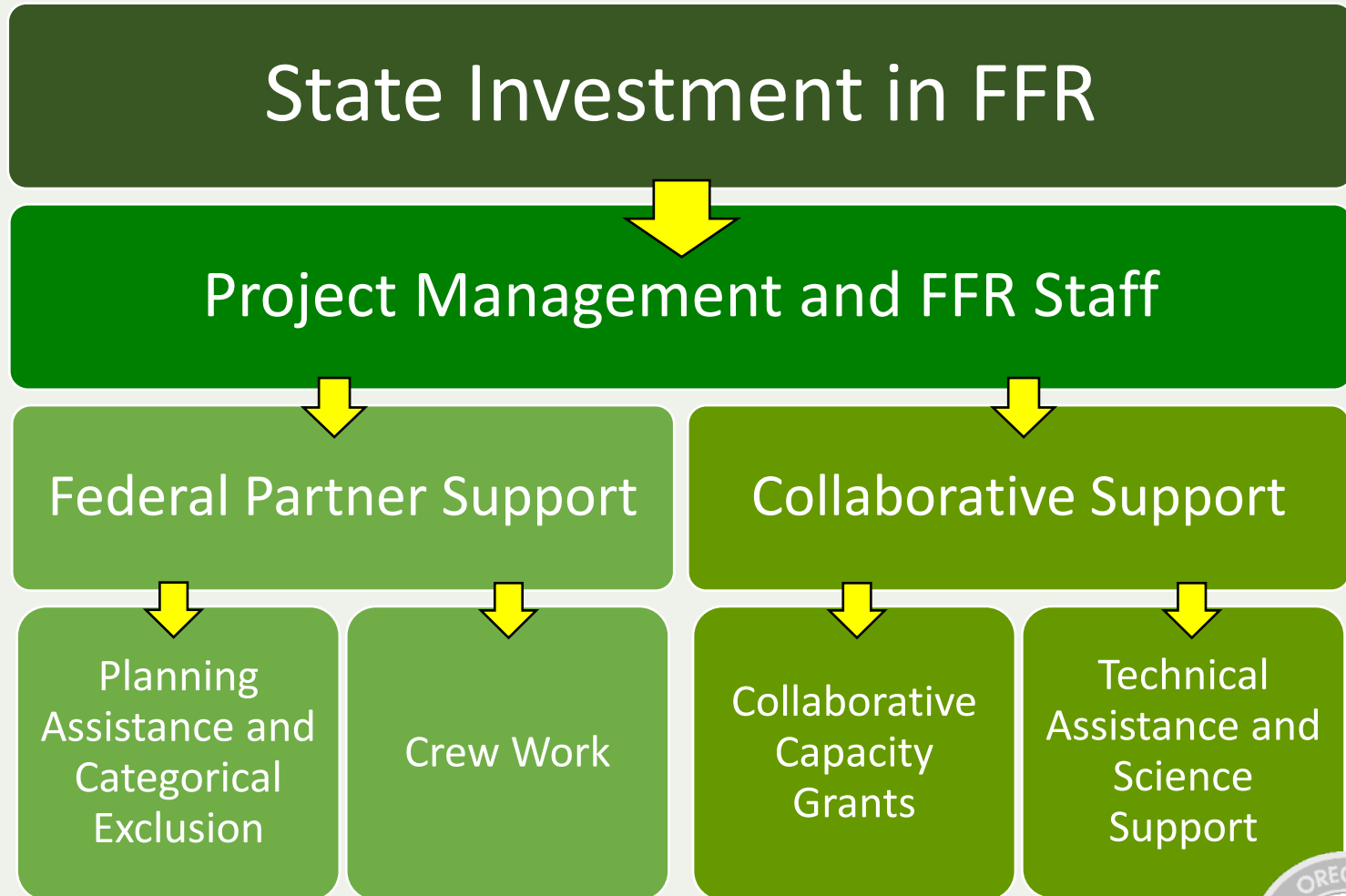
Accelerate the pace, scale and quality of forest restoration to increase the resilience of Oregon's federal forests, in a manner that leverages collaborative efforts and contributes to the long-term vitality of regional economies and rural communities.



# History of FFR in Oregon

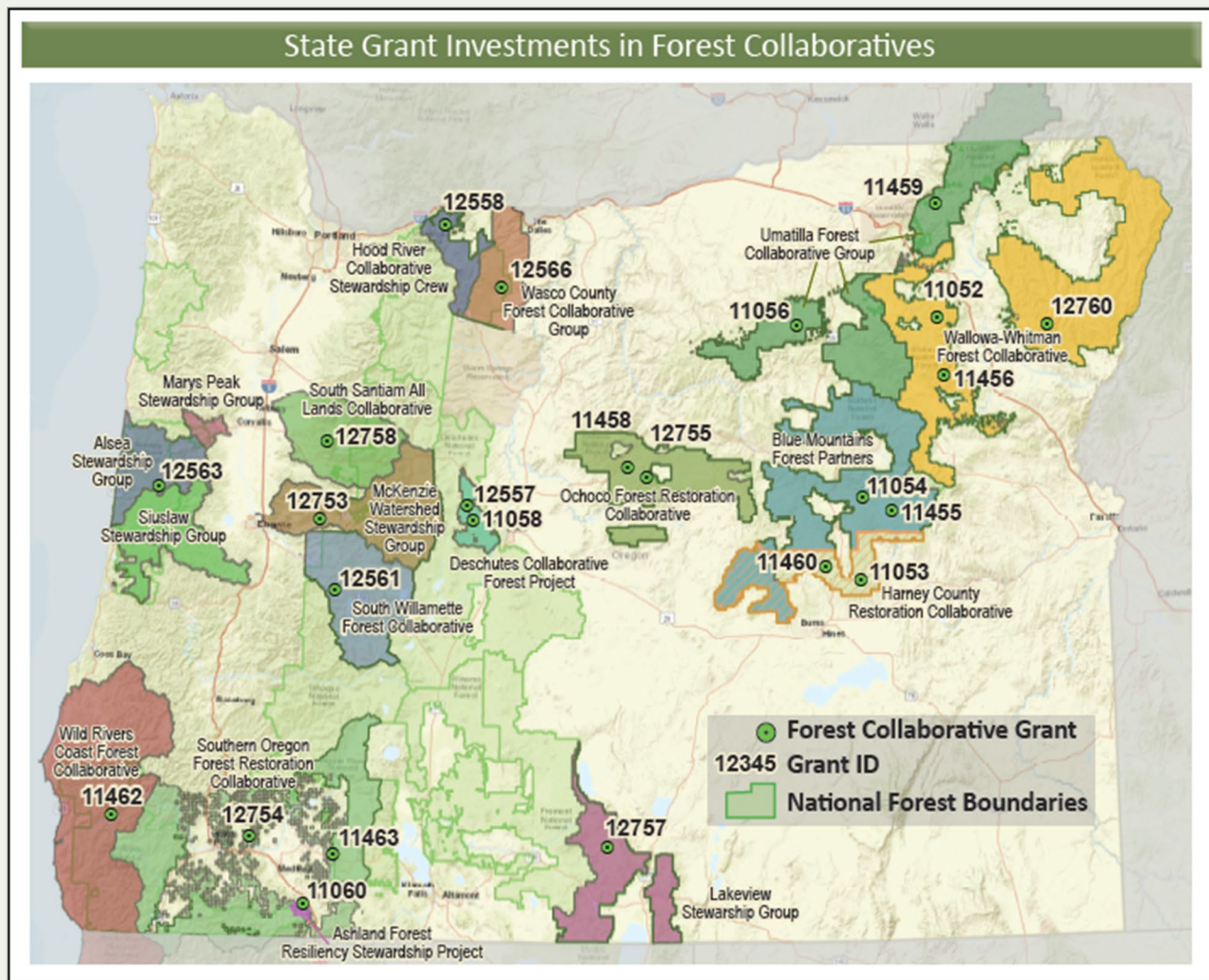


# FFR Program Components



# Forest Collaborative Support

- Collaborative capacity grants
- Technical assistance and science support



# Federal Partner Support

- Planning Assistance and Categorical Exclusion
- Crew work





# Good Neighbor Authority

- A tool in the toolbox
- Allows the state to leverage federal funds to accomplish forest health, resilience, and restoration work
- Example of GNA projects in Oregon:
  - NEPA planning and support
  - Thinning for hazardous fuels reduction, forest health
  - Prescribed fire preparation and burn support



# FFR Impacts



**\$3.04 million** into the economy per year, on average



**39.64 jobs** supported per year, on average



**39,654 acres** of forest health, resilience, and restoration work complete or underway



**9 projects** completed or underway that were planned through the NEPA process (24,176 acres)



**21, 278 acres** of surveying and data collection  
**27,654 acres** of project layout and preparation





**Questions?**



# Private Forests



# Private Forests Division

- Forest Practices Act Administration
- Forest Health
- Family Forestland Assistance
- Urban and Community Forestry
- J.E. Schroeder Seed Orchard
- Oregon Seed Bank



# Forest Practices Act

## Division's role:

- Education
- Technical advice
- Inspections
- Enforcement
- Adaptive management

## KPMs

- #3—FPA compliance
- #7—Private forestlands managed under a certified management plan
- #8—Forest stream water quality



# Forest Health

**28 million** acres surveyed annually.

**Goal:** Healthy, resilient forests

Focus on:

- Insects
- Diseases
- Invasive plants

**KPM #13**—Damage to Oregon forests from insects, disease, and other agents.



# Family Forestland Assistance

- **60,000** family-owned, managed forests
- **10-500 acres** each
- **2.2 million acres** total





# Urban and Community Forestry



**241** cities, local governments, and community organizations served.

**KPM #4**—Urban and community forest management



# Seed Orchard and Seed Bank

## J.E. Schroeder Seed Orchard

- Breed seeds with highly desirable ecological traits.
  - Growth potential
  - Wood quality
  - Disease tolerance

## Oregon Seed Bank

- Provides tree seed for family forestland owners



# Major Changes: SB 1602

1. Helicopter pesticide spraying
  - Premiere notification system in country
2. Stream buffers in Siskiyou region
  - Now aligned with rest of western Oregon
3. Private Forests Accord
  - Timber industry and conservation groups
  - Potential Forest Practices Act changes
  - Habitat Conservation Plan for private lands



# Major Changes: Post-fire Recovery





**Questions?**



# State Forests



# State Forests Division

More than 730,000  
acres.

- Clatsop
- Tillamook
- Santiam
- Gilchrist
- Sun Pass
- Small parcels  
statewide



# Funding

**63.75%** to counties and local taxing districts. Remainder to ODF for state forests management, including:

- Timber sale prep
- Reforestation
- Threatened and endangered species surveys, protection measures
- Education programs
- Trails & facilities
- Research and monitoring
- Litigation expenses
- Wildfire protection

**KPM #5**—Increase in total revenue produced by state forests



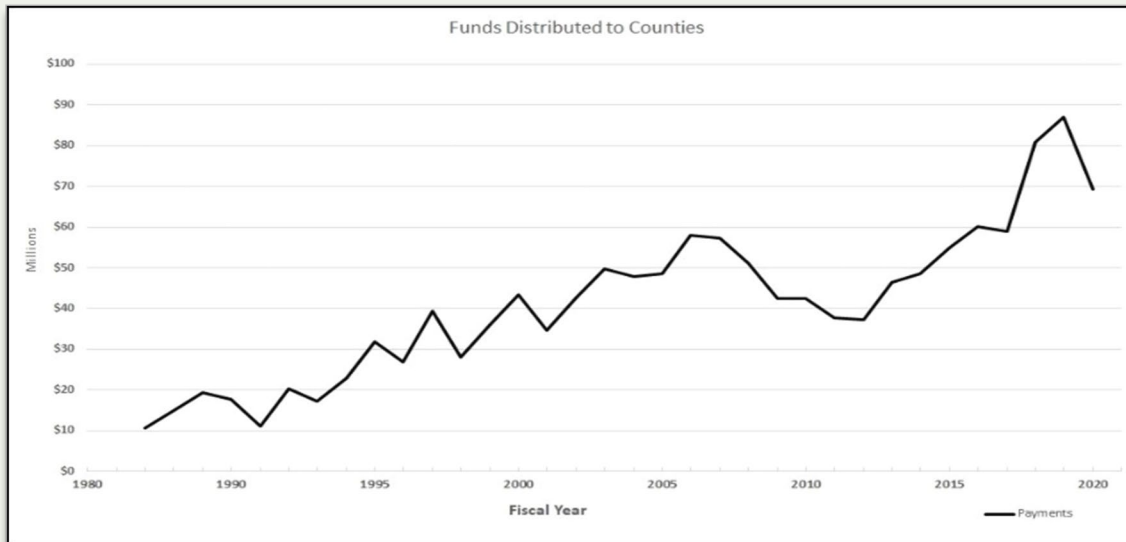
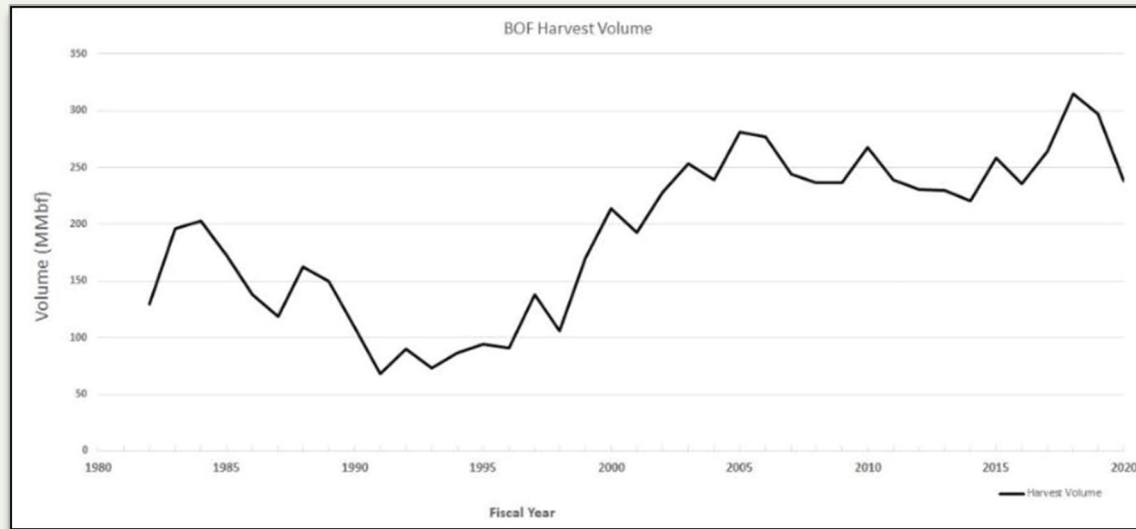


# Economic Benefits

**Average harvest volume**

**5-year: 270.245 MMBF**

**10-year: 252.991 MMBF**



**Average revenues to counties**

**5-year : \$71.2 million**

**10-year : \$58.1 million**



# Environmental Benefits



**Resilient** forests

**High-quality habitat** for native fish and wildlife



**Clean** air and water

**Protecting** threatened and endangered species



**KPM #10**—State forests  
North Coast habitat



# Social Benefits

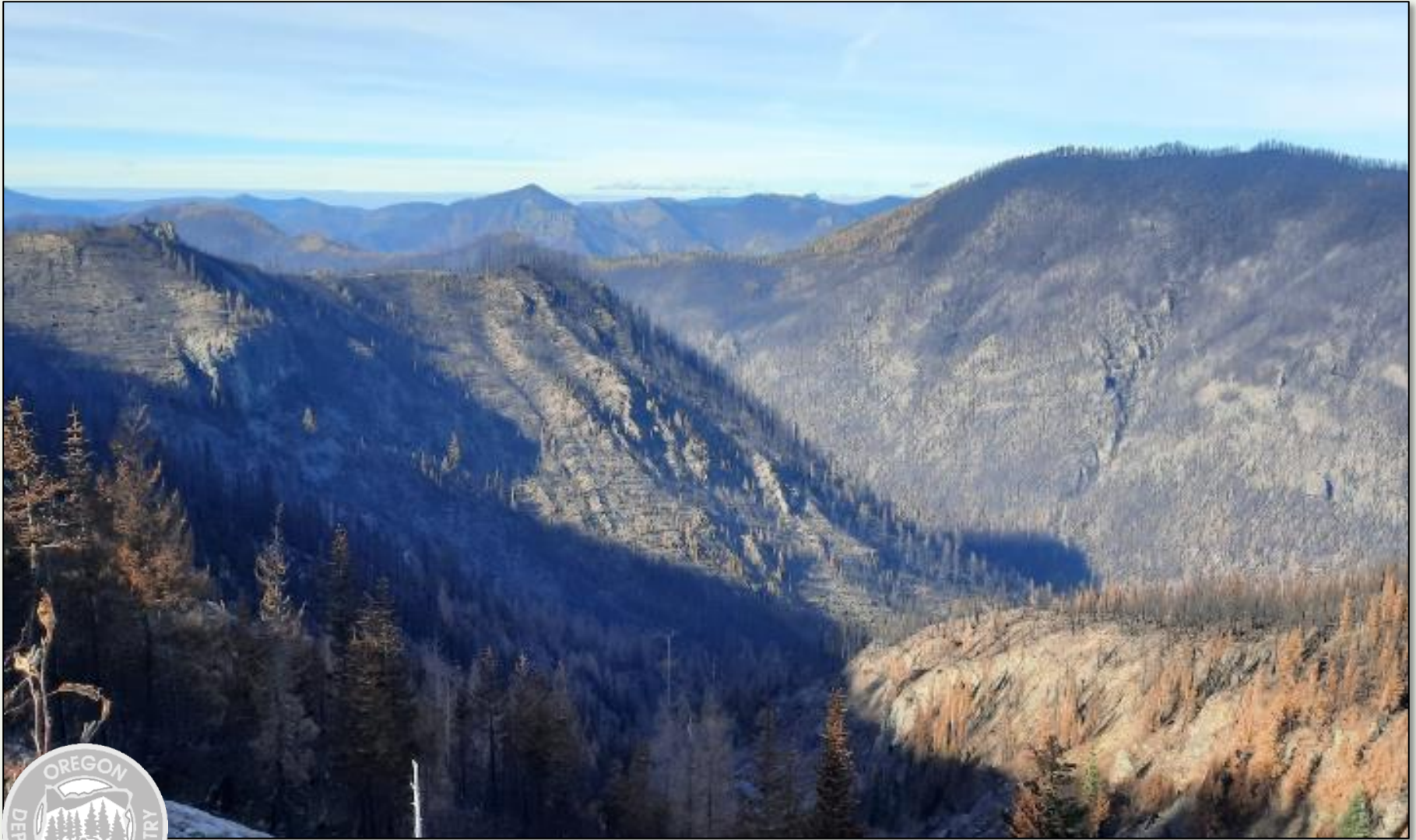
## Recreation, Education, Interpretation

- Trails –hiking, horse-riding, ATV
- Campgrounds
- Tillamook Forest Center

## South Fork Camp



# Challenges and Opportunities



# Santiam Restoration

## Immediate actions:

- Start reforestation
- Selling burnt timber
  - Revenue to counties, schools, and local taxing districts
  - Expense of costly, multi-year restoration work



# Covid-19 Pandemic

- Effect on timber market
- Increase in recreation



# Approach to Challenges



**Proactive  
Business  
Practices**

**Policy  
Revisions**

**Flexible  
Workforce**



# Policy Revisions

- Increases business efficiencies
- Policies established in forest management plans
- Currently working on:
  - Revisions to current Forest Management Plan
  - Pursuing a Habitat Conservation Plan
  - Santiam Restoration Plan







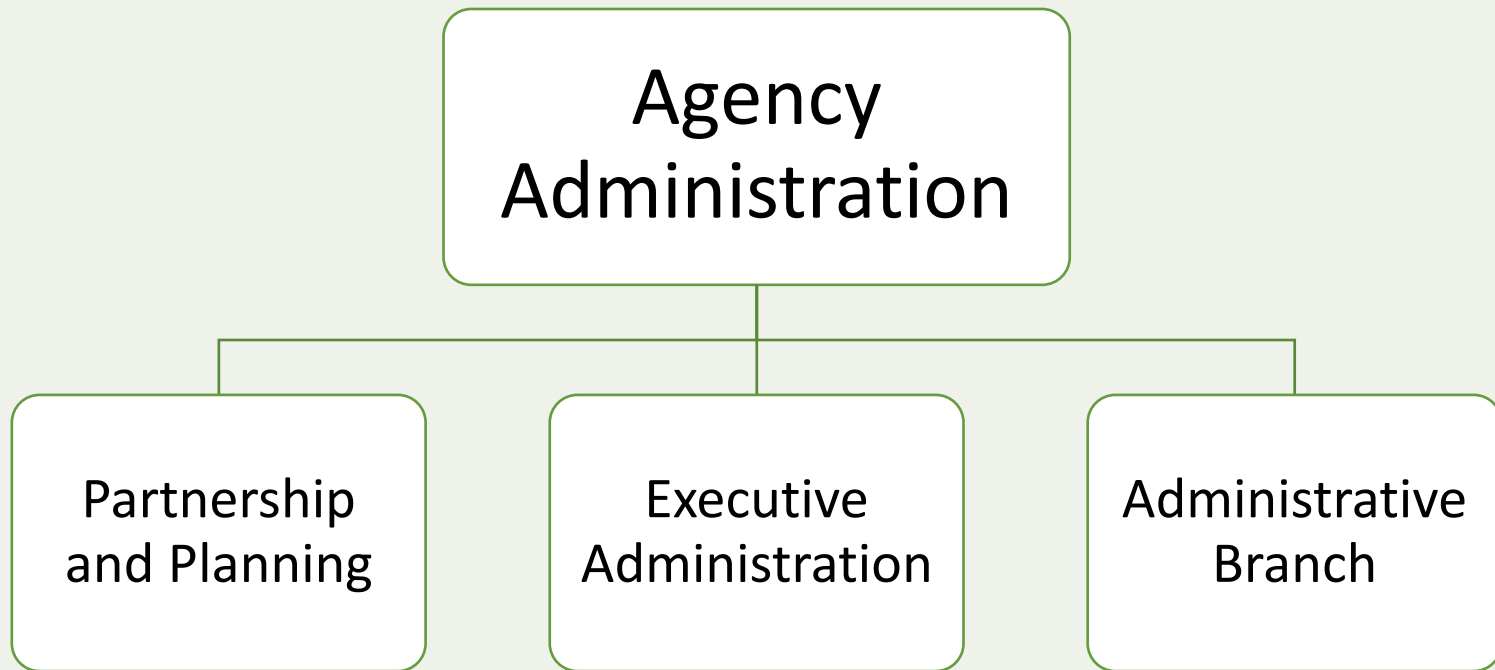
**Questions?**



# Agency Administration



# Agency Administration



# Partnership & Planning

## Policy and Analysis Unit

- Board of Forestry strategic planning
- Executive Branch policy support
- Agency legislative assistance

## Federal Initiatives Unit

- USFS, state & private grants
- Federal Forest Restoration (FFR) Program
- Good Neighbor Authority



# Executive Administration

- Executive leadership
- Executive team and leadership team support
- Board of Forestry support



# Administrative Branch

- Budget
- Finance
- IT
- HR/Payroll
- Procurement
- Public Affairs
- Facilities
- Motor Pool
- Admin Modernization



# Budget Environment

## Key challenge:

- Increased need & strained workforce

## Major changes:

- MGO recommendations
- New systems



# More Need, Same Resources

Increase in administrative support and expertise, both internally and externally.

- Diversity, equity, inclusion, environmental justice
- Employee support & engagement
- Public interest in agency's work and broader desire for involvement
- Facilities maintenance, rebuilding

## Strained workforce

- Administrative workload increases
- Longer fire seasons





# MGO Recommendations

- Started in late 2019
- Final report due soon
- Some recommended changes are already underway
- Others will require more planning and coordination to implement successfully agency-wide



# New Systems

Implementing and rolling out:

## External

- OregonBuys
- Workday functionality expansion
- Microsoft 365

## Internal

- Asset management
- Accounts receivable tracking





**Questions?**



# Governor's Budget



# 2021-23 Governor's Budget

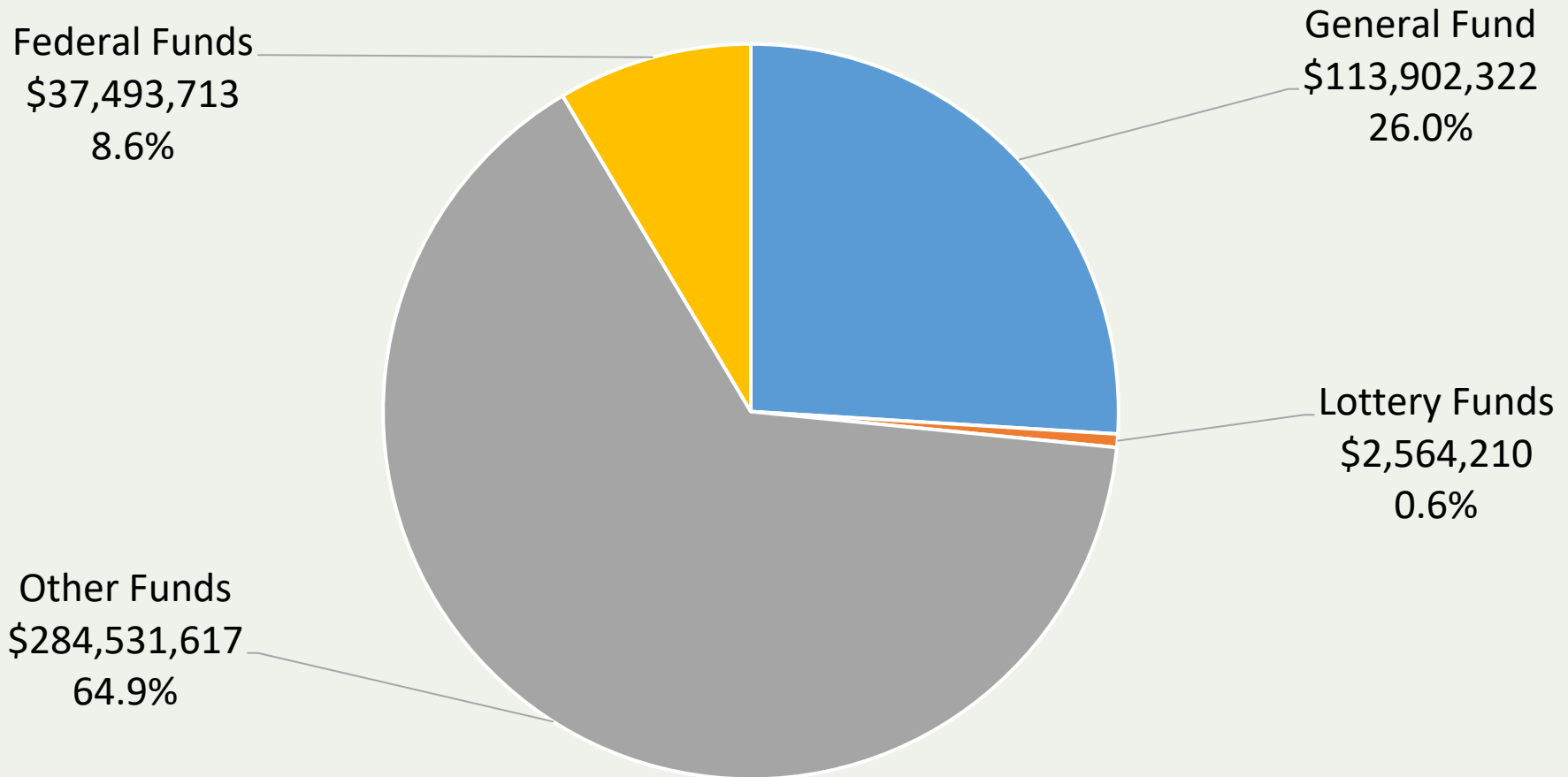
	2019-21 Legislatively Adopted	2019-21 Legislatively Approved	2021-23 CSL	2021-23 Agency Request	2021-23 Governor's Budget
<b>General Fund</b>	\$90,604,264	\$108,266,332	\$93,794,837	\$154,609,628	\$113,902,322
<b>Lottery Fund</b>	\$2,543,451	\$2,543,451	\$2,564,210	\$2,564,210	\$2,564,210
<b>Other Funds</b>	\$260,068,337	\$358,430,132	\$281,749,690	\$287,710,802	\$284,531,617
<b>Federal Funds</b>	\$35,483,276	\$37,283,276	\$37,632,564	\$37,326,999	\$37,493,713
<b>Total Funds</b>	\$388,699,328	\$506,523,191	\$415,741,301	\$482,211,639	\$438,491,862
<b>Positions</b>	1,153	1,155	1,149	1,249	1,195
<b>FTE</b>	848.99	849.83	847.71	948.68	895.18



# 2021-23 Governor's Budget

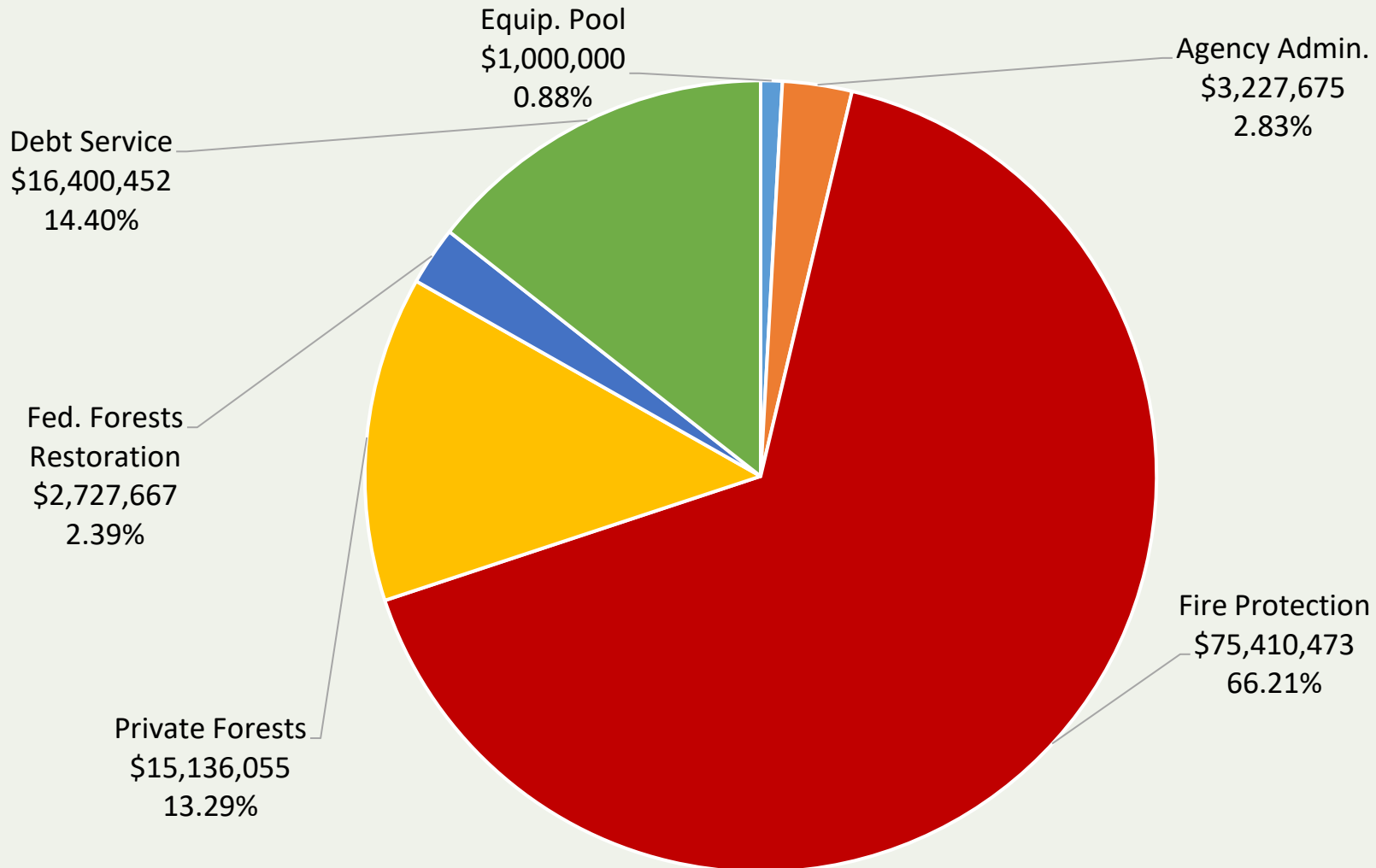
## by fund type

(\$438,491,862)



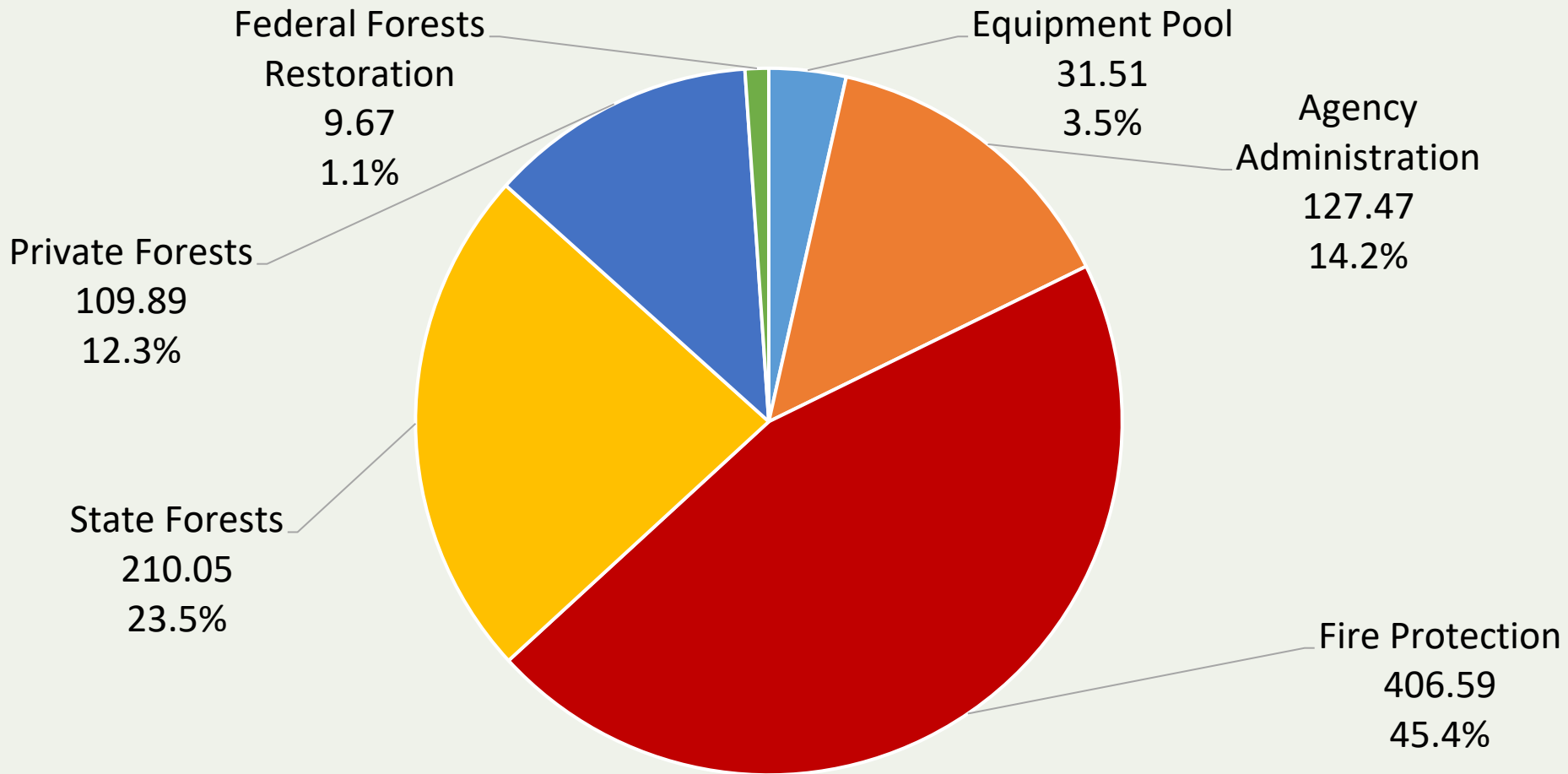
# 2021-23 Governor's Budget

## General Fund by program area (Total: \$113,902,322)



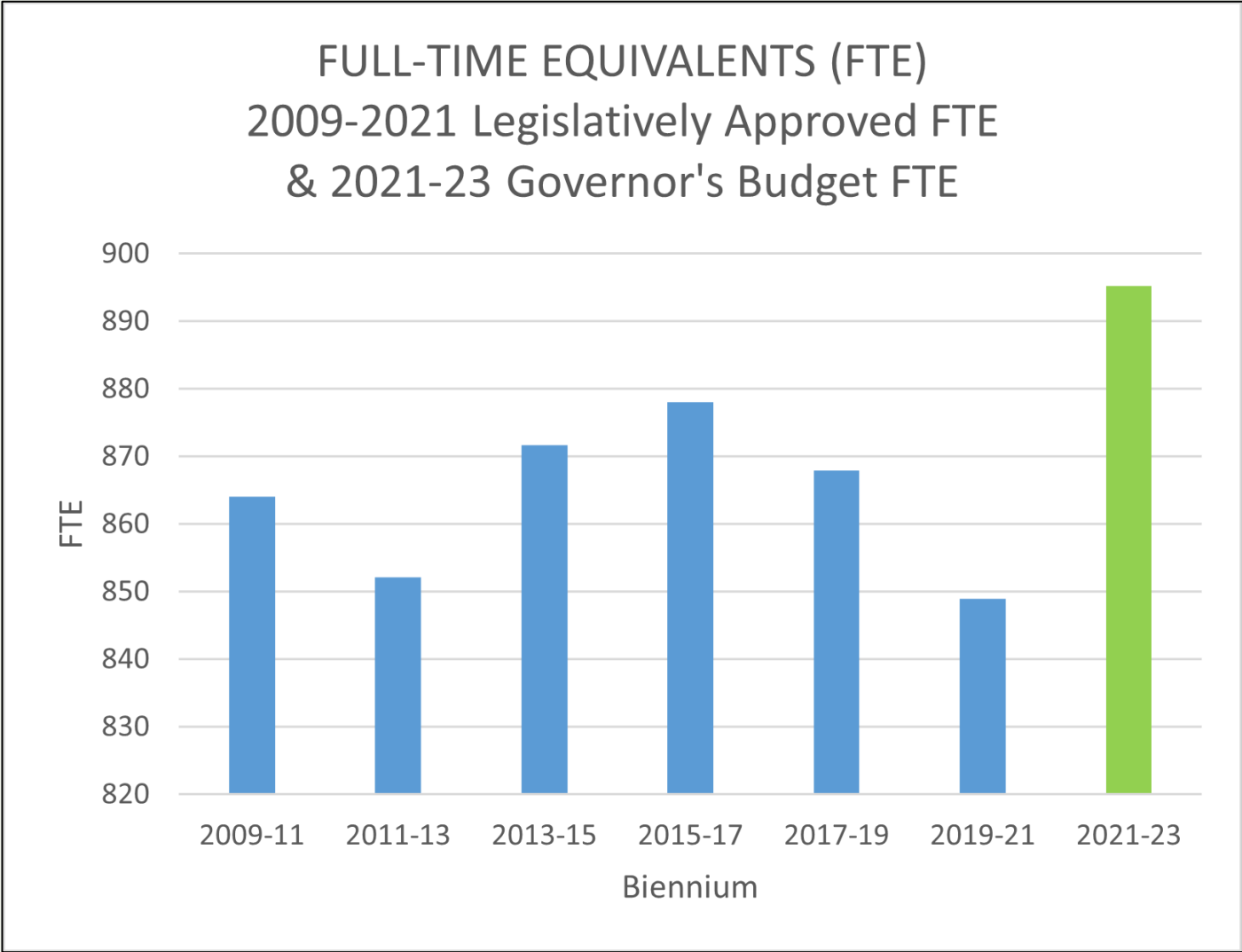
# 2021-23 Governor's Budget

FTE by program area (Total: 895.18)





# FTE Over Time



# Policy Option Packages

#	Title	GF	OF	Federal	Pos.	FTE
100	Continuation of funding for fire severity resources & insurance costs	\$8,000,000	-	-	-	-
101	Fire organization sustainability & modernization	\$6,466,865	\$232,248	-	27	28.47
102	Next generation severity	\$20,000,000	-	-	-	-
160	Forest climate change mitigation & adaptation	\$3,227,675	-	\$-305,565	9	9
170	Capital improvement & debt service	\$516,202	\$4,885,000	-	-	-
171	Firefighter life safety	\$1,098,568	\$526,501	-	2	2
172	Diversity, equity & inclusion	\$238,738	\$452,433	-	2	2
174	Facilities capital management capacity	\$238,738	\$452,433	-	2	2
175	Capital construction & debt service: Toledo facility	\$104,470	\$1,825,160	-	0	0
200	MGO recommendations	\$439,322	\$1,315,344	-	4	4

# Policy Option Package Details

- POP 101—Organizational Sustainability and Modernization—Revised
- POP 160—Climate Change Mitigation and Adaptation
- POP 172—Diversity, Equity, and Inclusion/Environmental Justice
- POP 200—Implementation of MGO Recommendations



# 10% Reduction Options

GF: \$7,801,505.70

Positions: 66.72

OF: \$27,972,426.73

FTE: 36.93

FF: \$3,966,700.00

## Impacts:

Statewide reductions in:

- FPA administration
- Industrial fire prevention education and enforcement
- Technical assistance for landowners
- Fire season resources
- Rangeland association support
- Federal forest restoration work





**Questions?**