

**Reports**

- > Approved ESD Reports
- > Approved Reference Sheets

**Data Access**

- > Data Edit/Entry, Download, Reports
- > GSAT Downloads
- > Edit/Enter Growth Curve

**Welcome to the  
Ecological Site Description (ESD) System  
for Rangeland and Forestland Data**

**West Region Rangeland ESD Progress**

- Reports
- Add Rangeland ESD
- Add Forestland ESD
- Edit Rangeland ESD
- Edit Forestland ESD
- Range Download
- Forest Download

Continue

Delete from Approved

For questions about this database as a whole, contact:

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Jeffrey P. Repp  
Rangeland Management  
Specialist  
West National Technology  
Support Center

## Rangeland ESDs in the West

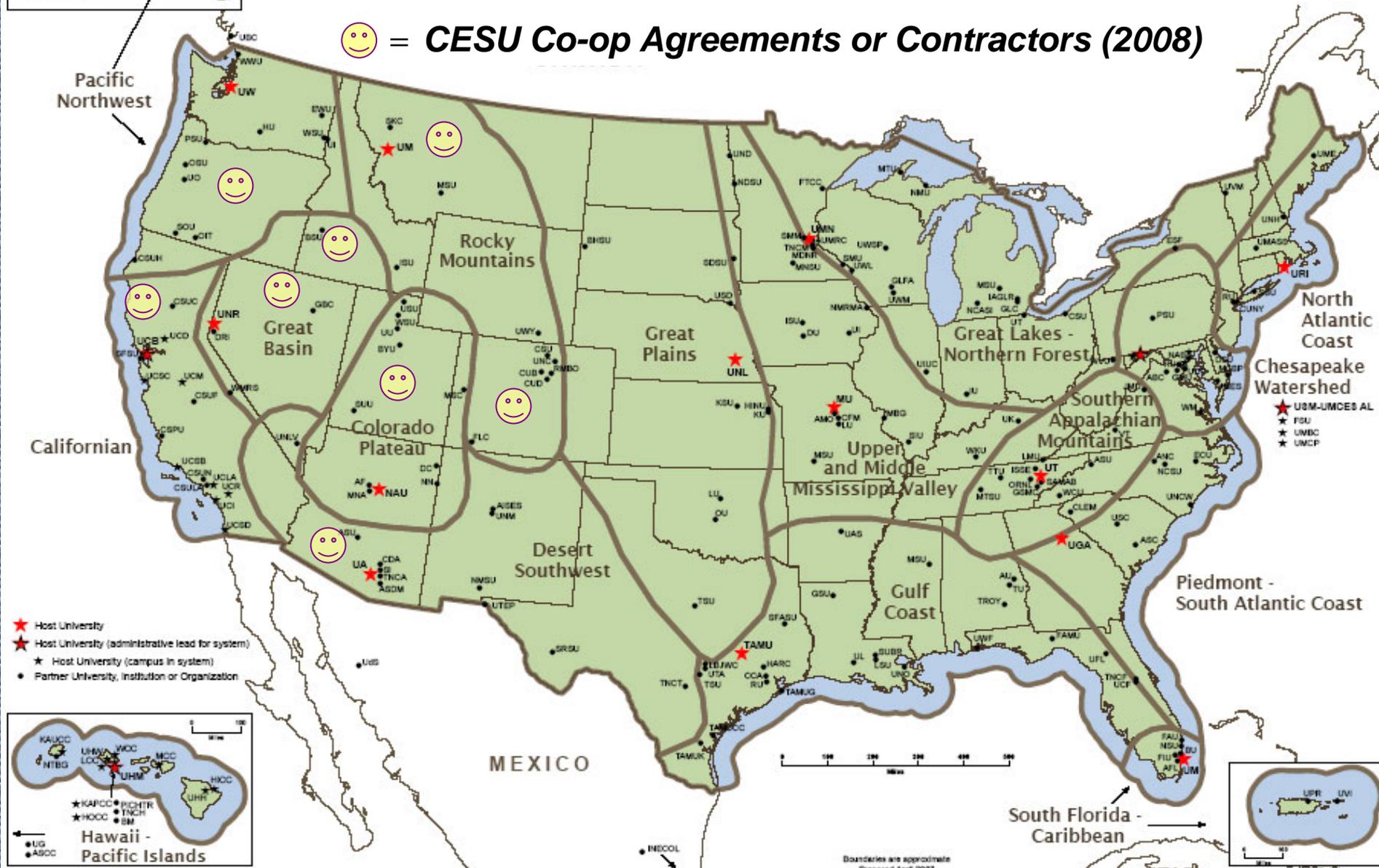
- All 13 states represented in ESIS-ESD
- Sites in ESIS-ESD and eFOTG
- About 25% of states have an ecologist at SO or MO level (CA, HI, CO, AK)
- All states have some ESD effort underway
  - Contractors/TSPs
  - Cooperative Agreements with CESUs
  - Field Office staff assignments



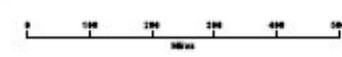
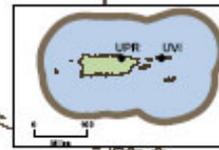
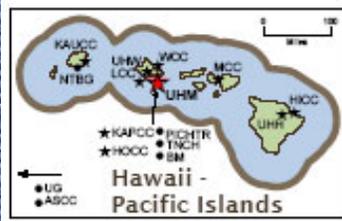
# The Cooperative Ecosystem Studies Units Network



😊 = CESU Co-op Agreements or Contractors (2008)

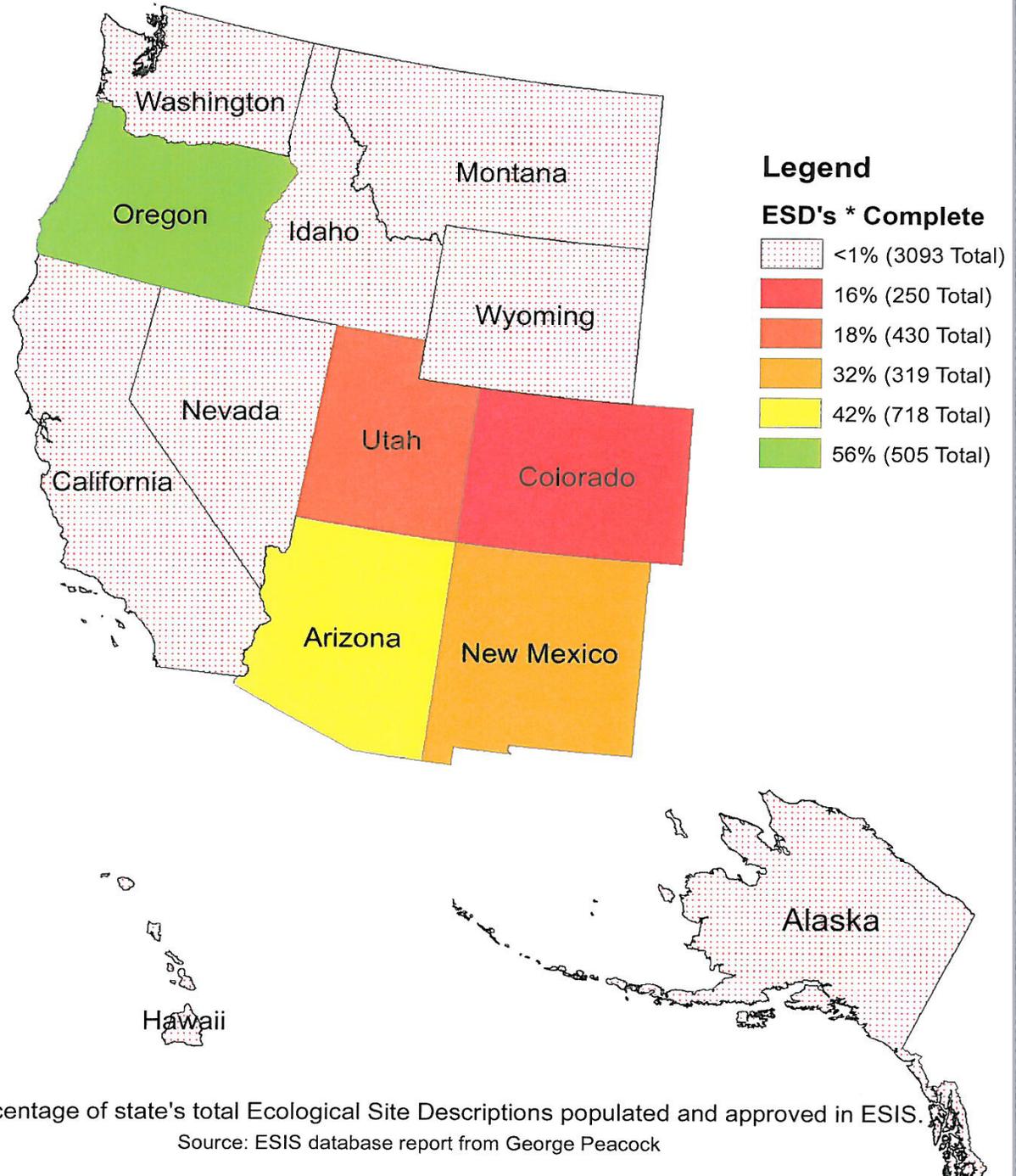


- ★ Host University
- ★ Host University (administrative lead for system)
- ★ Host University (campus in system)
- Partner University, institution or Organization



Boundaries are approximate  
Prepared April 2007

# Evaluation of Ecological Site Descriptions approved in ESIS-ESD in the West Region



\* Percentage of state's total Ecological Site Descriptions populated and approved in ESIS.

Source: ESIS database report from George Peacock



**Cropland without reference native plant communities (no ESD)**

# Eastern Oregon ESIS-ESD

**Forest sites  
(ESDs not yet developed)**

**Federal forest lands  
(correlated to plant association)**



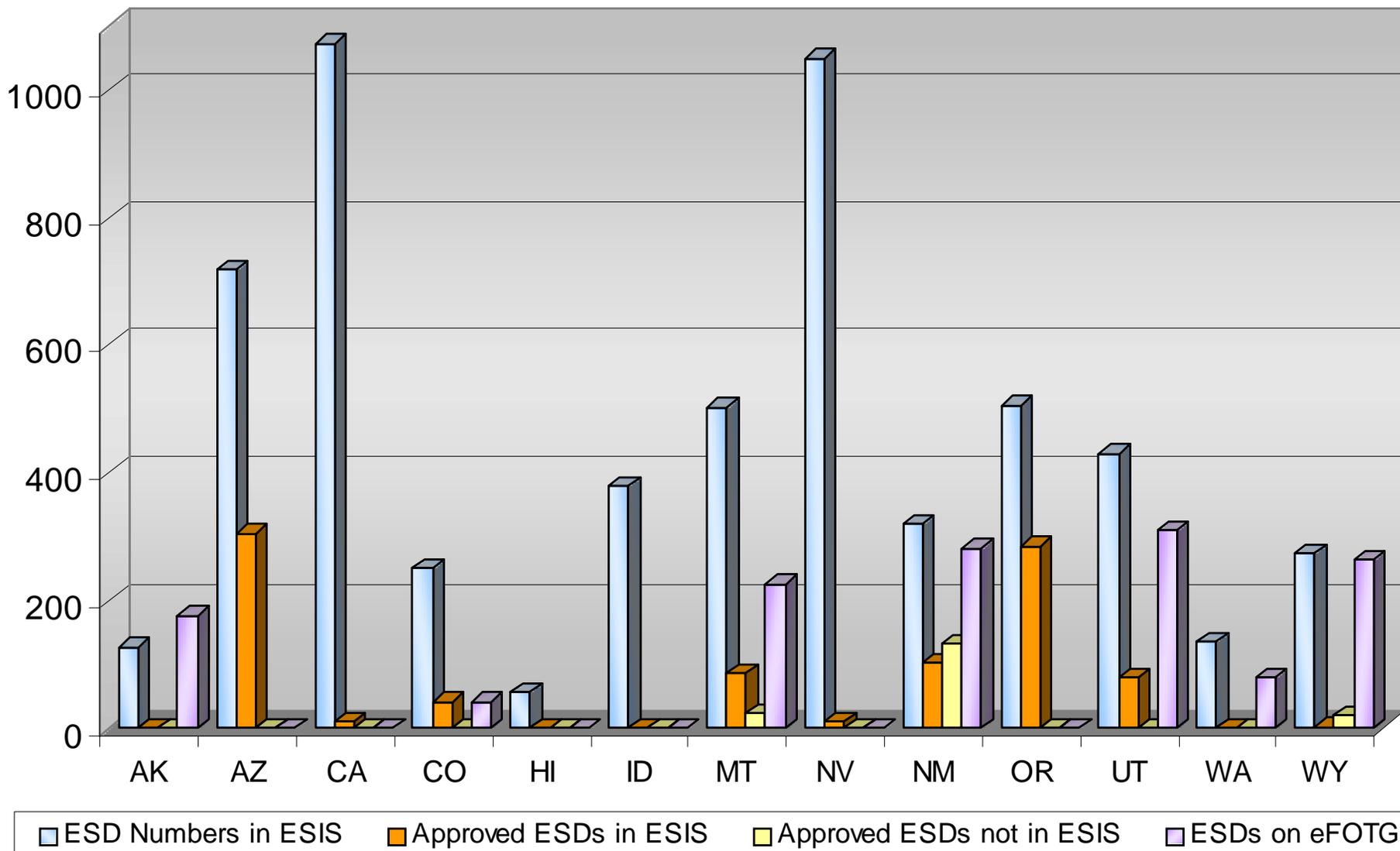
Oregon has 285 approved descriptions of 505 total  
SSURGO - Soil Data Mart July 28, 2007

SCALE - 1:2,000,000

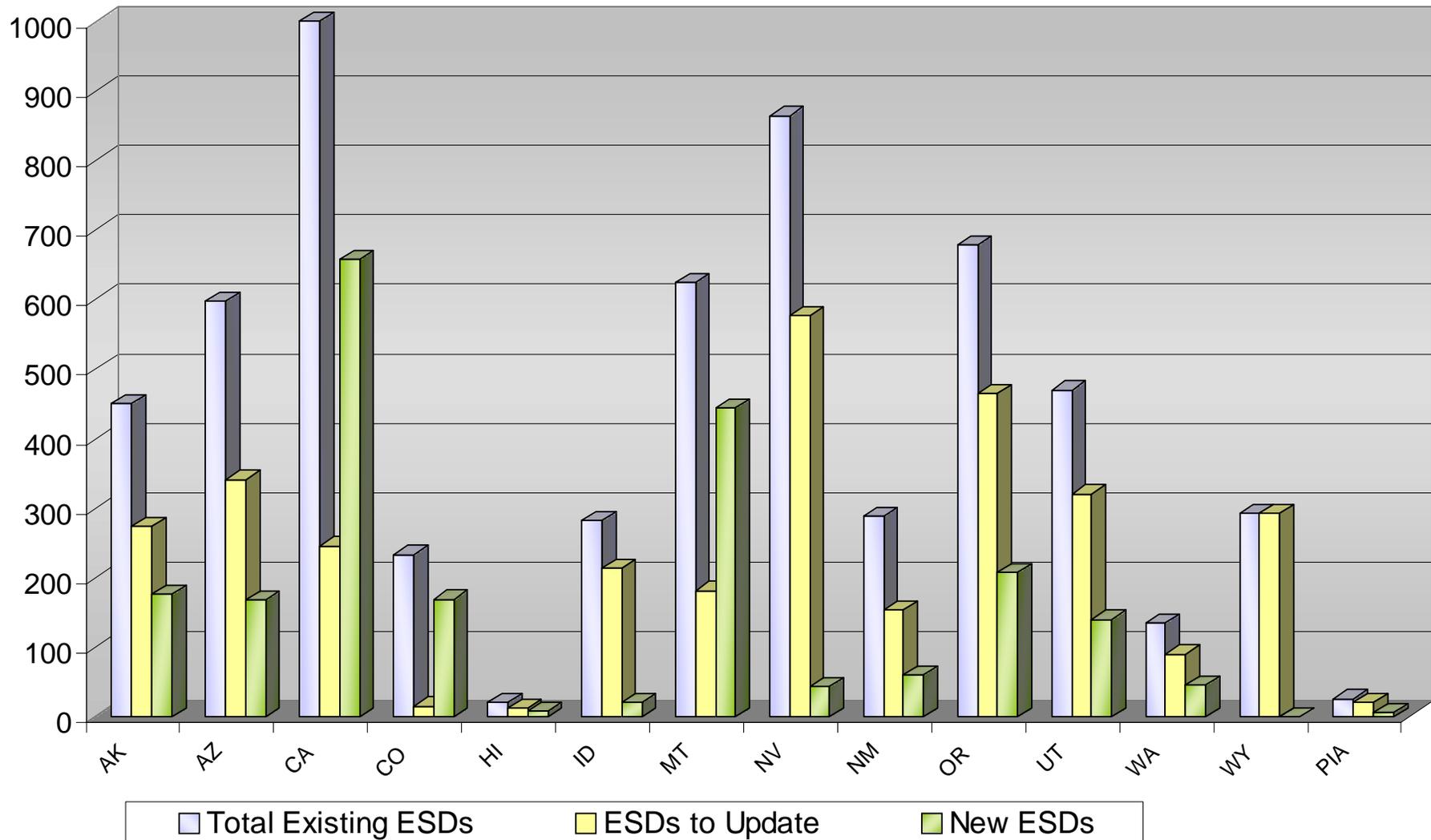
# The ESIS - ESD Backlog

- ESDs developed but not in ESIS yet (eFOTG)
- Map Unit components correlated to USFS Plant Associations (plant community phases)
- Forest site development vs. Rangeland site development
- Cropland map units with no reference native vegetation
- “Range Site” descriptions entered into ESIS (not quite phase 1 approval level)

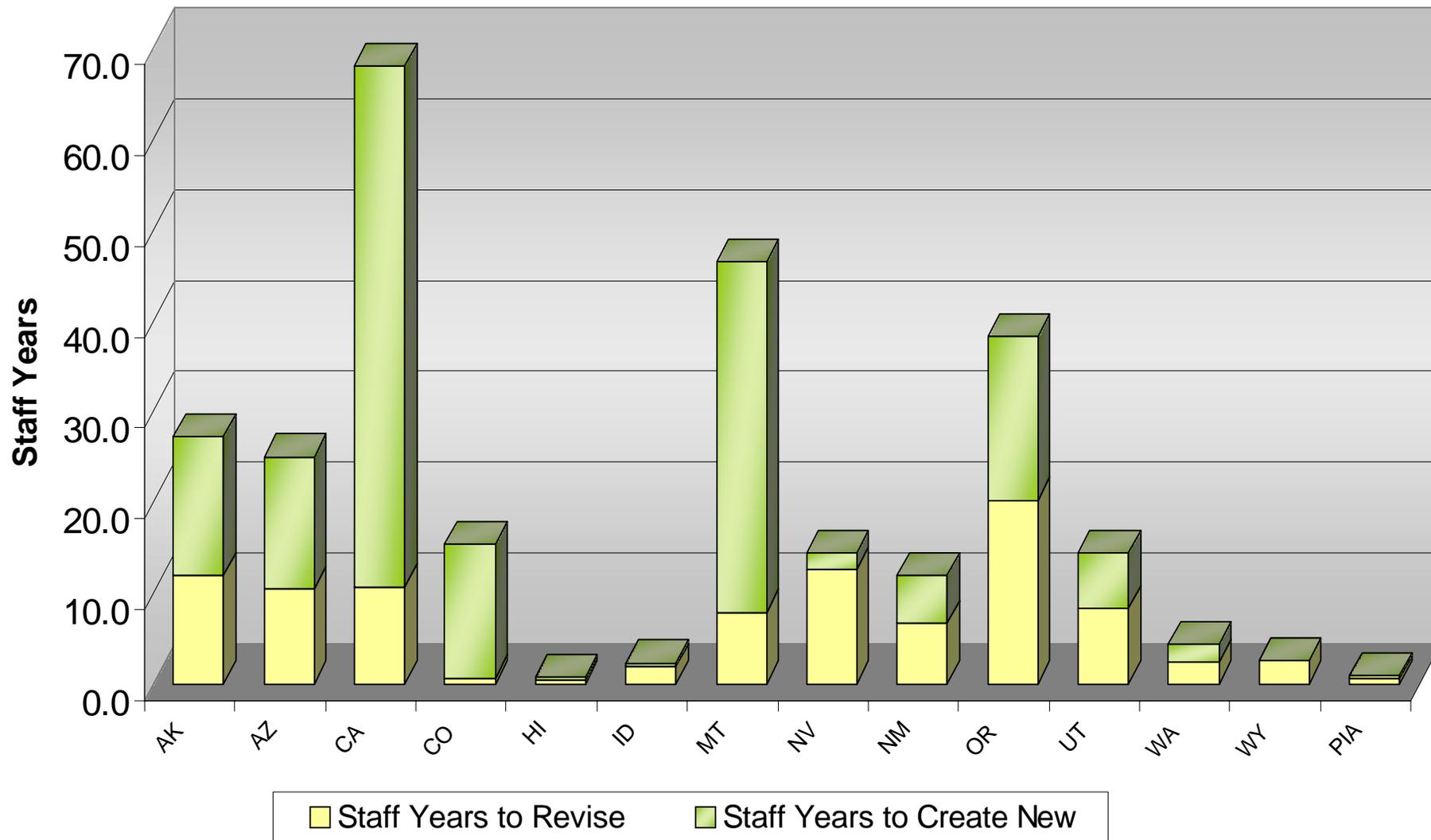
### West Region Rangeland Ecological Site Descriptions



### West Region ESD Numbers



### West Region ESD Workload



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