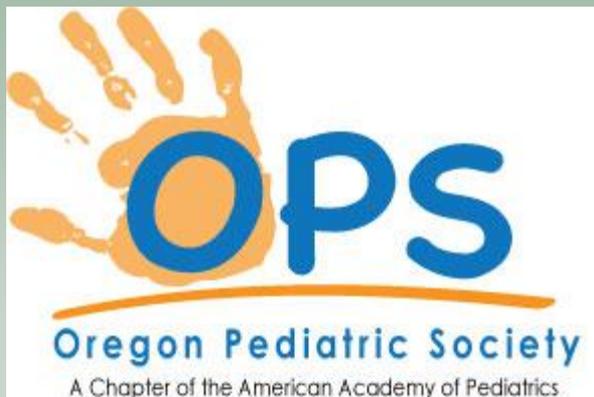


The logo for START (Screening Tools + Referral Training) features the word "start" in a lowercase, sans-serif font. The "a" is a light blue circle with a white outline, while the other letters are black.

SCREENING **TOOLS** + REFERRAL **TRAINING**

# The Oregon START Initiative and School-Based Health Centers

October 13, 2011



**E. Dawn Creach, MS**  
START Project Specialist

## **A Project Of:**

**The Oregon Pediatric Society  
An Oregon Chapter of the American Academy of  
Pediatrics (AAP)**

## **Sponsored by:**

**Multnomah County LAUNCH**

**CareOregon**

**Lora L. and Martin N. Kelley Family Foundation Trust**

**Northwest Health Foundation**

**FamilyCare, Inc.**

**ClearOne Foundation**

**Autzen Foundation**

**Oregon Commission on Children and Families**

# In Collaboration With:

Oregon Department of Education

Multnomah, Clackamas, and Northwest Regional  
Education Service Districts

Child Care Resource & Referral

State Office of Family Health

County Health Departments

**School Based Health Centers**

Statewide and Multnomah County LAUNCH Initiatives

Assuring Better Child Health and Development (ABCD II)



# START Goals

- Increase universal, standardized health screening so primary care providers can identify children and families who need services earlier
- Increase PCP awareness of community resources to help children and families get the healthcare services they need
- Enhance care coordination and communication so that children and families receive appropriate and effective healthcare services



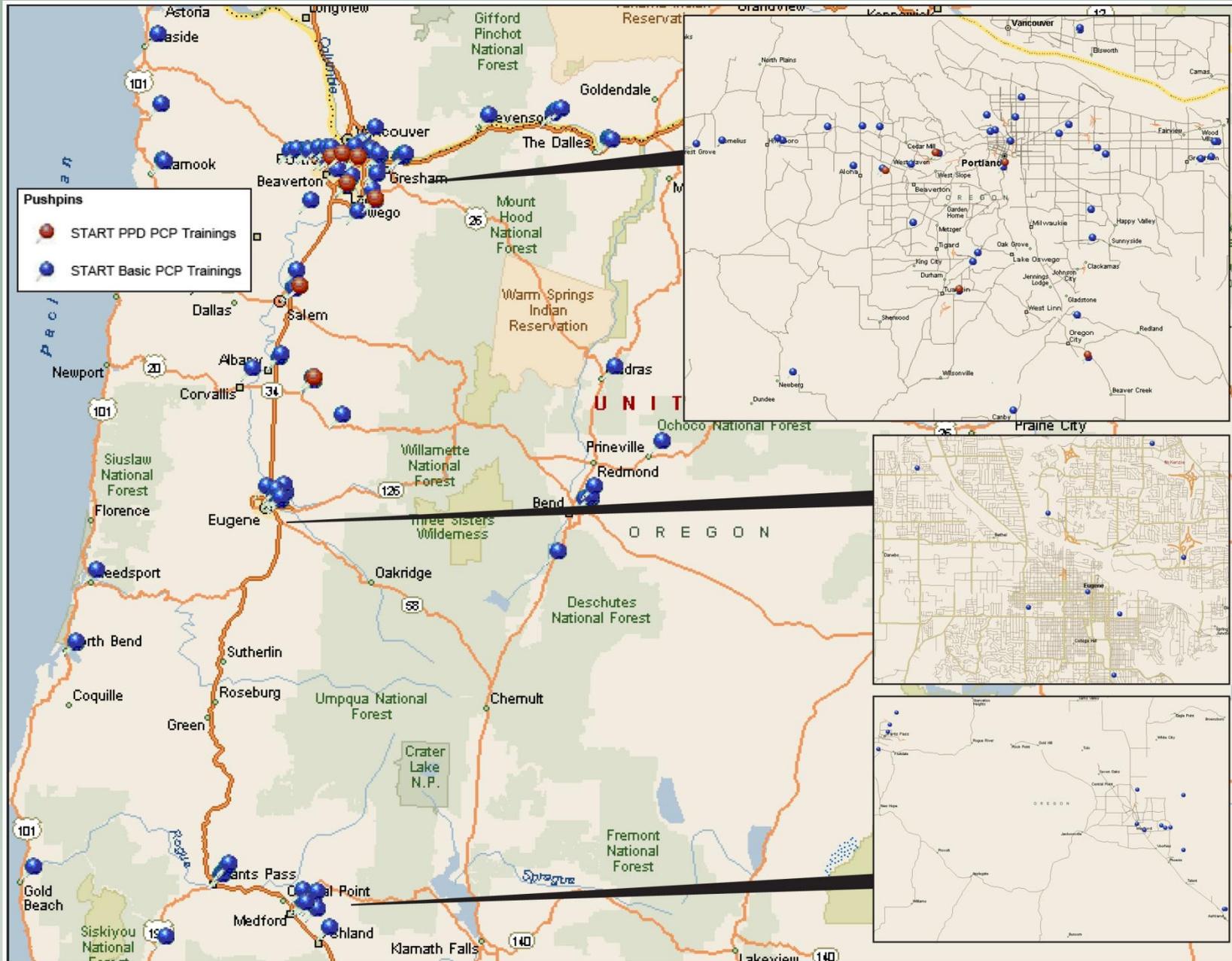
# Oregon START Impact 8/2008 – 9/2011

## 48 Developmental Trainings

### 11 Maternal Depression Trainings

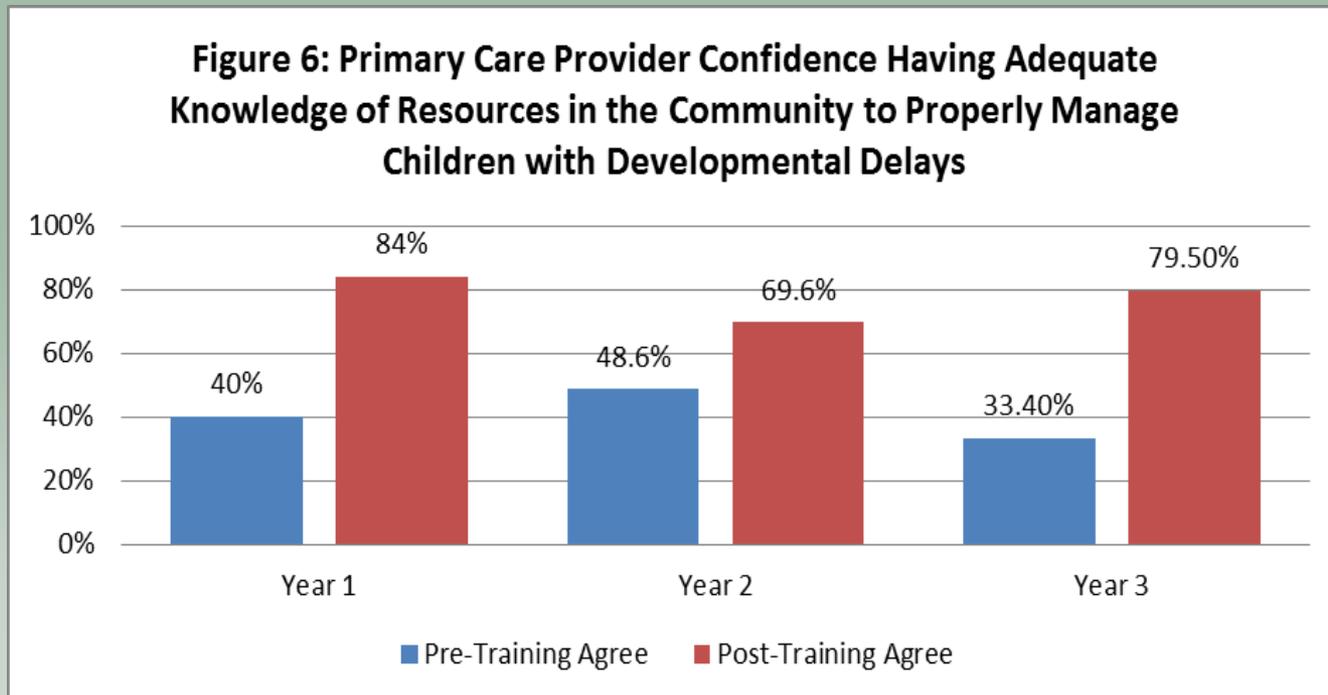
	<b>Total Participants</b>	<b>PCPs</b>	<b>MDs</b>	<b>Residents (MDs)</b>	<b>Nursing/ Office staff/ others</b>
<b>Developmental Module</b>	1,054	472	322	55	521
<b>Maternal Depression Module</b>	190	121	73	37	57
<b>Totals</b>	<b>1,244</b>	<b>593</b>	<b>395</b>	<b>92</b>	<b>578</b>

# Map of START Participants



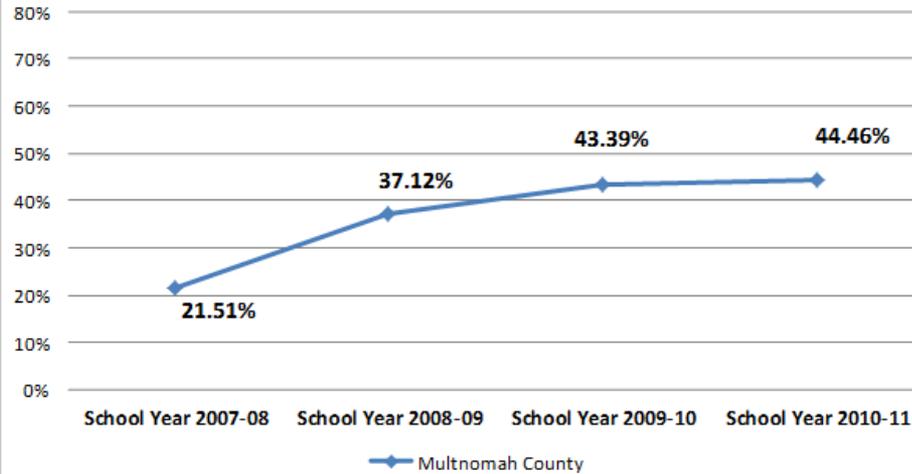
# START Developmental Training Outcomes

- More than 72% of PCP respondents implement general developmental screening and 76% implement autism-specific screening after participating in START training.
- PCPs report a substantial increase in their knowledge of resources in the community to refer and properly manage children with developmental delays after participating in START training.



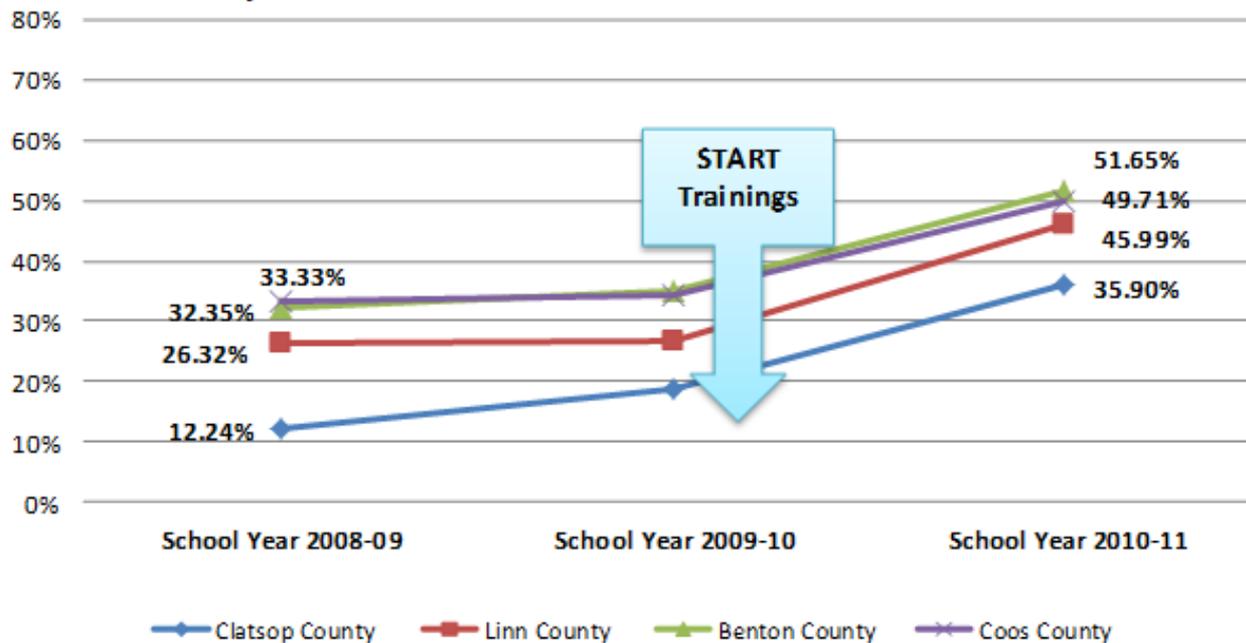
**Oregon  
Department of  
Education Data  
2007 - 2011**

**Figure 9: Percentage of Early Intervention Referrals from PCPs/Healthcare Clinics in Multnomah County Over Time**



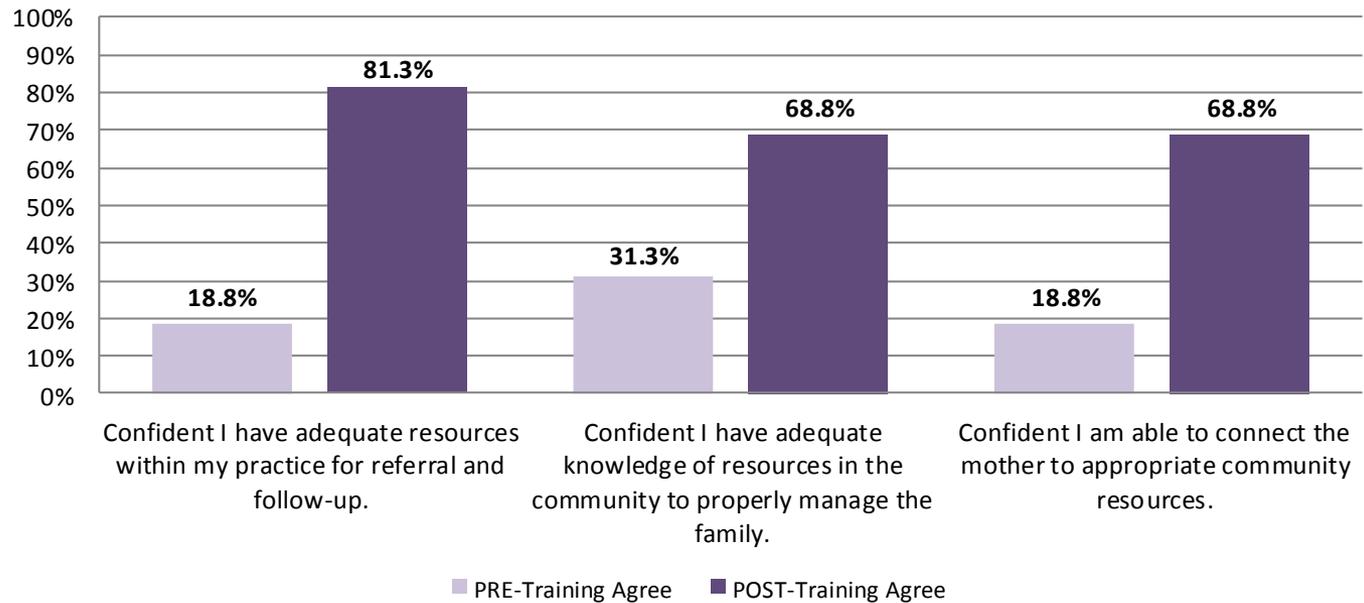
12 START trainings in Multnomah County since 2008

**Figure 11: Percentage of Early Intervention Referrals from PCPs/Healthcare Clinics In Four Rural Counties Over Time**

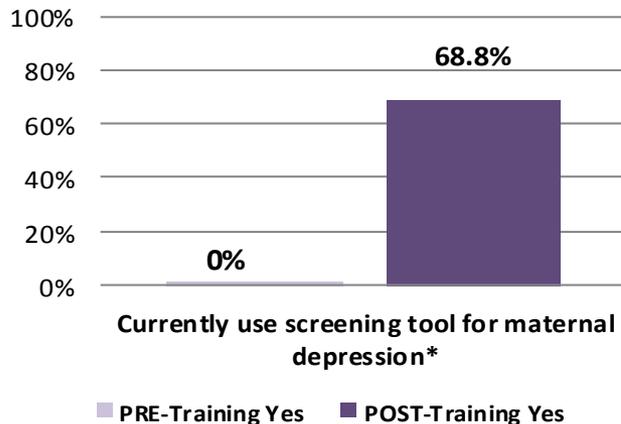


# START Maternal Depression Screening Training Outcomes

**Figure 19: Primary Care Provider Pre and Post-Training Confidence Caring for Mothers Identified with PPD**



**Figure 21: Pre and Post-Training Use of PPD Screening Tool\***



# NEW START Modules

## Adolescent Depression

- ✓ Screening, Assessment, & Diagnosis
- ✓ Treatment, Management, Referral & Resources

## ASD 101 for PCPs

- ✓ Tips for successful office visits
- ✓ Challenging behaviors, treatment, & medication
- ✓ Associated medical problems
- ✓ Community Resources

**In 6-9 months:**

**Early Childhood Social-Emotional Development**



# How to bring **START** to your **SBHC**

Visit: [www.oraap.org](http://www.oraap.org)

Contact: E. Dawn Creach, MS  
[dawn.creach@oraap.org](mailto:dawn.creach@oraap.org)

