

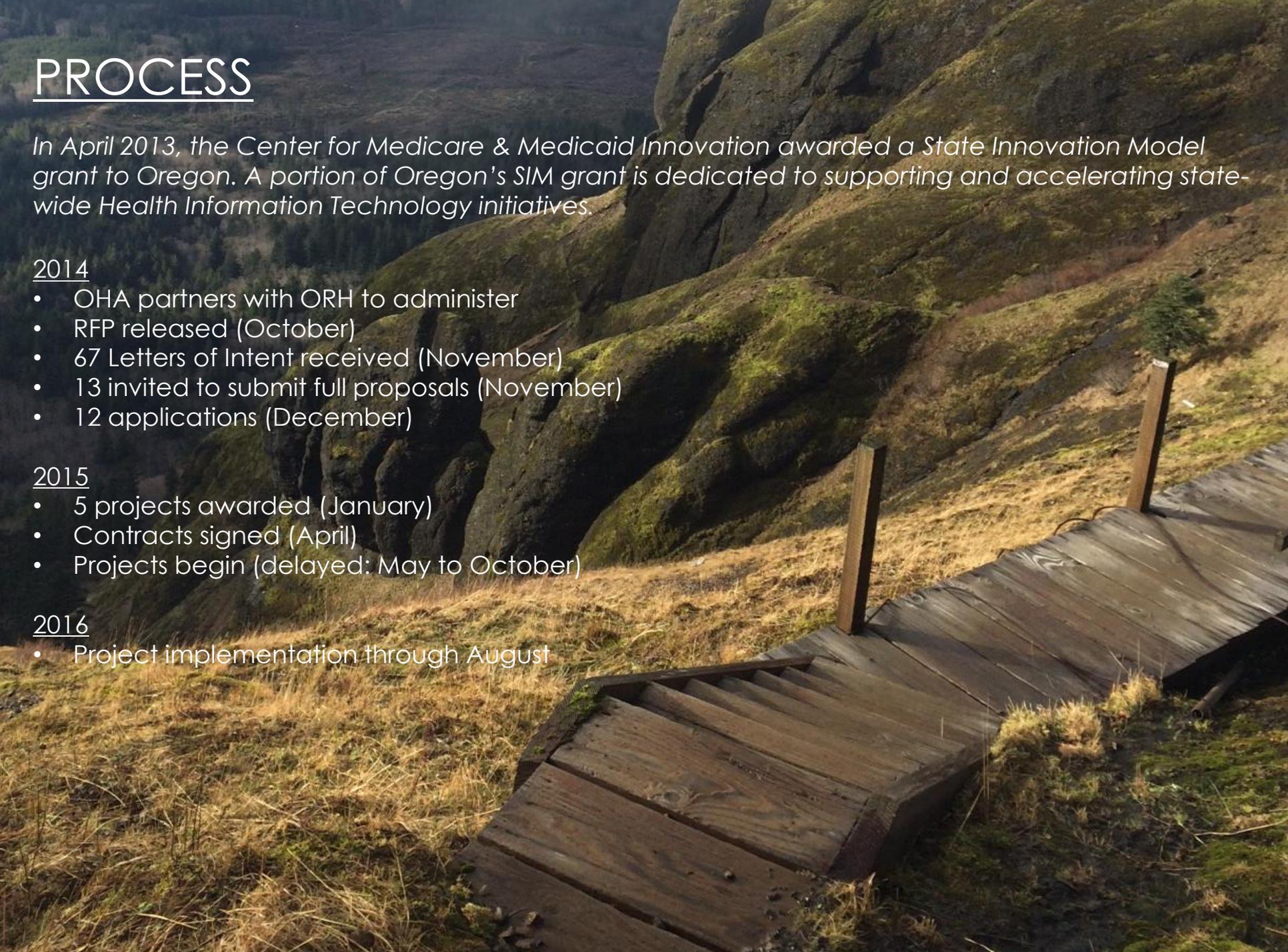


OREGON SIM TELEHEALTH PILOT PROJECT GRANTS

Meredith Guardino: Oregon Office of Rural Health | Director of Field Services

Presented to: The Telehealth Council Subcommittee | June 17, 2016

PROCESS



In April 2013, the Center for Medicare & Medicaid Innovation awarded a State Innovation Model grant to Oregon. A portion of Oregon's SIM grant is dedicated to supporting and accelerating state-wide Health Information Technology initiatives.

2014

- OHA partners with ORH to administer
- RFP released (October)
- 67 Letters of Intent received (November)
- 13 invited to submit full proposals (November)
- 12 applications (December)

2015

- 5 projects awarded (January)
- Contracts signed (April)
- Projects begin (delayed: May to October)

2016

- Project implementation through August

AWARDEES



On target

Challenges meeting targets

TILLAMOOK REGIONAL MEDICAL CENTER COMMUNITY PARAMEDIC

Tillamook County
Launched: October 1, 2015



ACT-ON

Portland
Launched: May 18, 2015



TRILLIUM

Residential: Portland | Statewide | Q4 Marion County
Launched: May 1, 2015



HIV ALLIANCE

Douglas County | Expanding to Deschutes County
Launched: September 14, 2015

CAPITOL DENTAL CARE TELE-DENTISTRY

Central School District, Polk County
Launched: September 8, 2015

ACT-ON

ALZHEIMER'S CARE VIA TELEMEDICINE FOR OREGON

ABOUT:

OHSU Layton Center created a Jabber video-conferencing telemedicine program to establish the:

- Reliability of standard measures of patient and caregiver well-being
- Feasibility of direct-to-home video dementia care

SUCSESSES:

Phase I (complete):

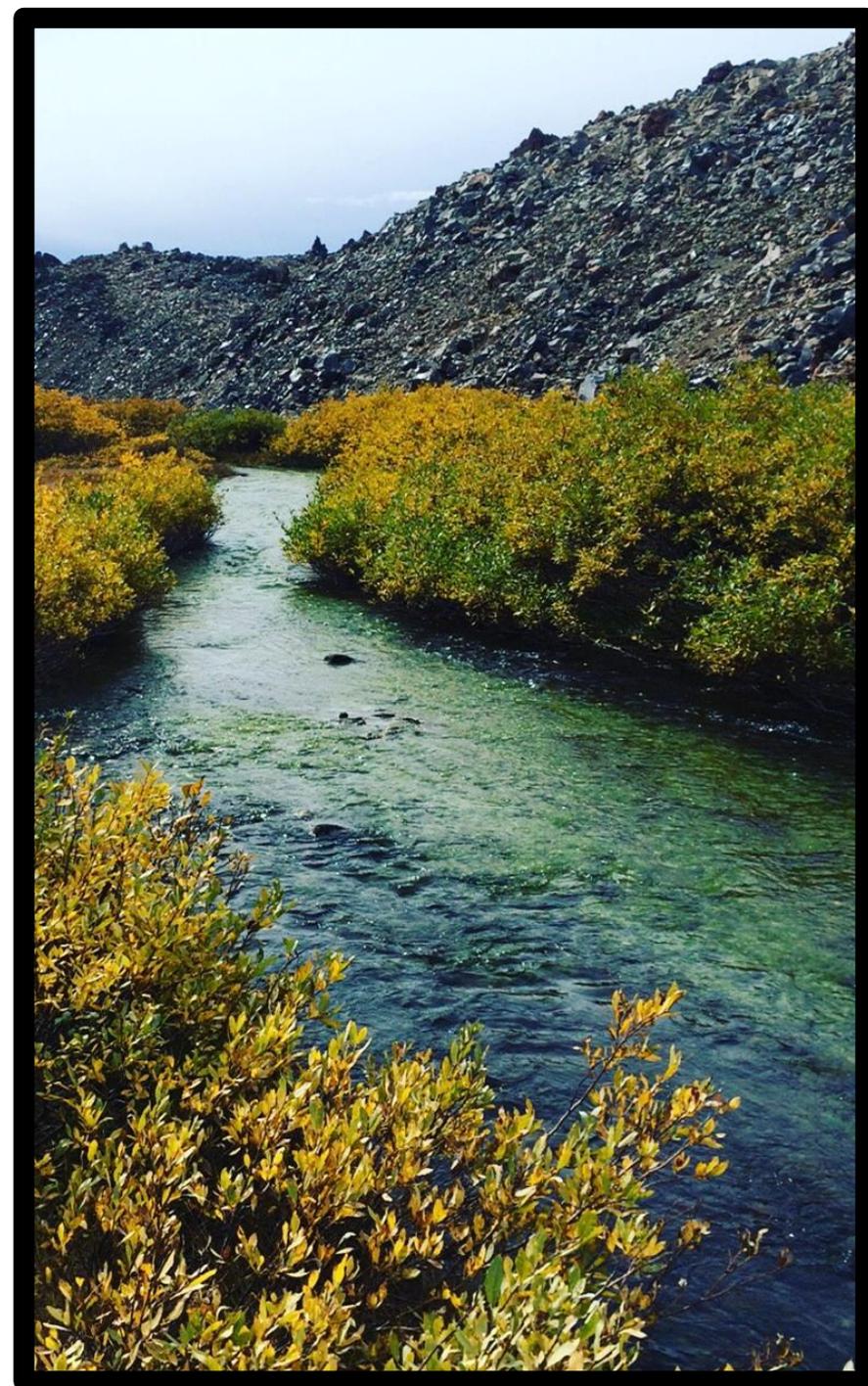
- Clinical assessments reliable except acute
- Oregon Alzheimer's Disease Center will fund a study

Phase II (in progress):

- Feasibility currently at 100%
- Physician and patient satisfaction high

CHALLENGES:

- Equipment
- Connectivity
- Care-giver distress at questions



CAPITOL DENTAL CARE

TELE-DENTISTRY

ABOUT:

Collaboration between University of the Pacific, OHSU and Capitol Dental Care to:

Measure the efficacy and cost-effectiveness of the Expanded Practice Dentist Hygienist (EPDH) tele-dentistry model for K-2nd grade children in Polk County.

SUCCESSSES:

- 90% return rate on consent forms
- 69% consent rate
- 94% service rate
- 53% found to not need referrals

CHALLENGES:

- Connectivity(Zoom)
- Referrals
- Parent follow up
- Review process slowed by system incompatibility



HIV-ALLIANCE

TELE-PHARMACIST

ABOUT:

Video-conferencing with rural patients and collaborative practice agreements to enable Pharmacists to work with HIV specialists or primary care providers to coordinate care:

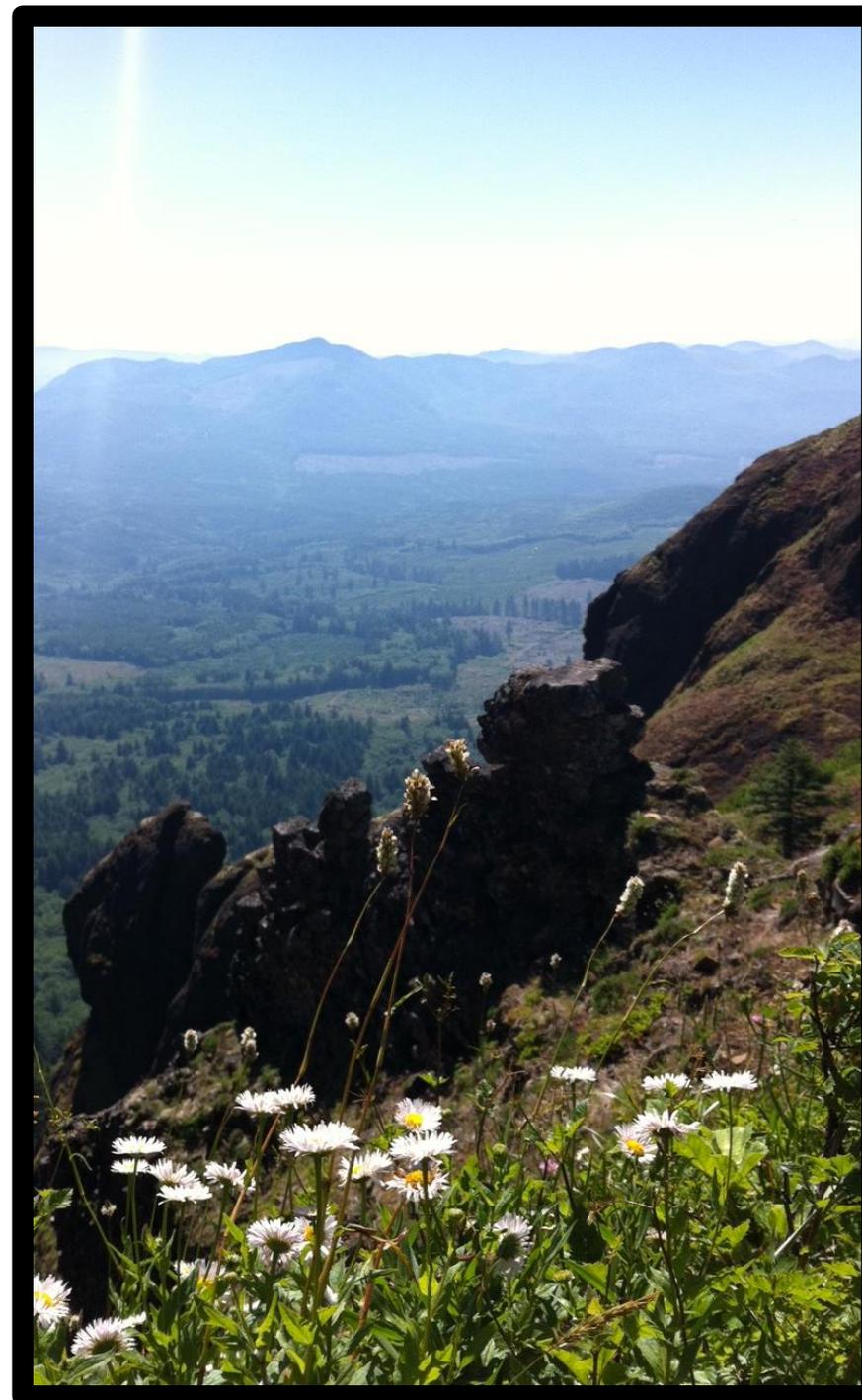
- Viewing and ordering labs
- Assessing and changing medication
- Education and follow-up monitoring with patients

SUCCESES:

- Enrollment in Douglas County
- Documented challenges with licensing across state lines
- Documented success with complex patient care

CHALLENGES:

- Physician buy-in
- Technology set-up for patients and connectivity (Zoom)
- Patient engagement
- Licensing across state lines
- Inter-agency collaboration



TILLAMOOK REGIONAL

COMMUNITY PARAMEDIC

ABOUT:

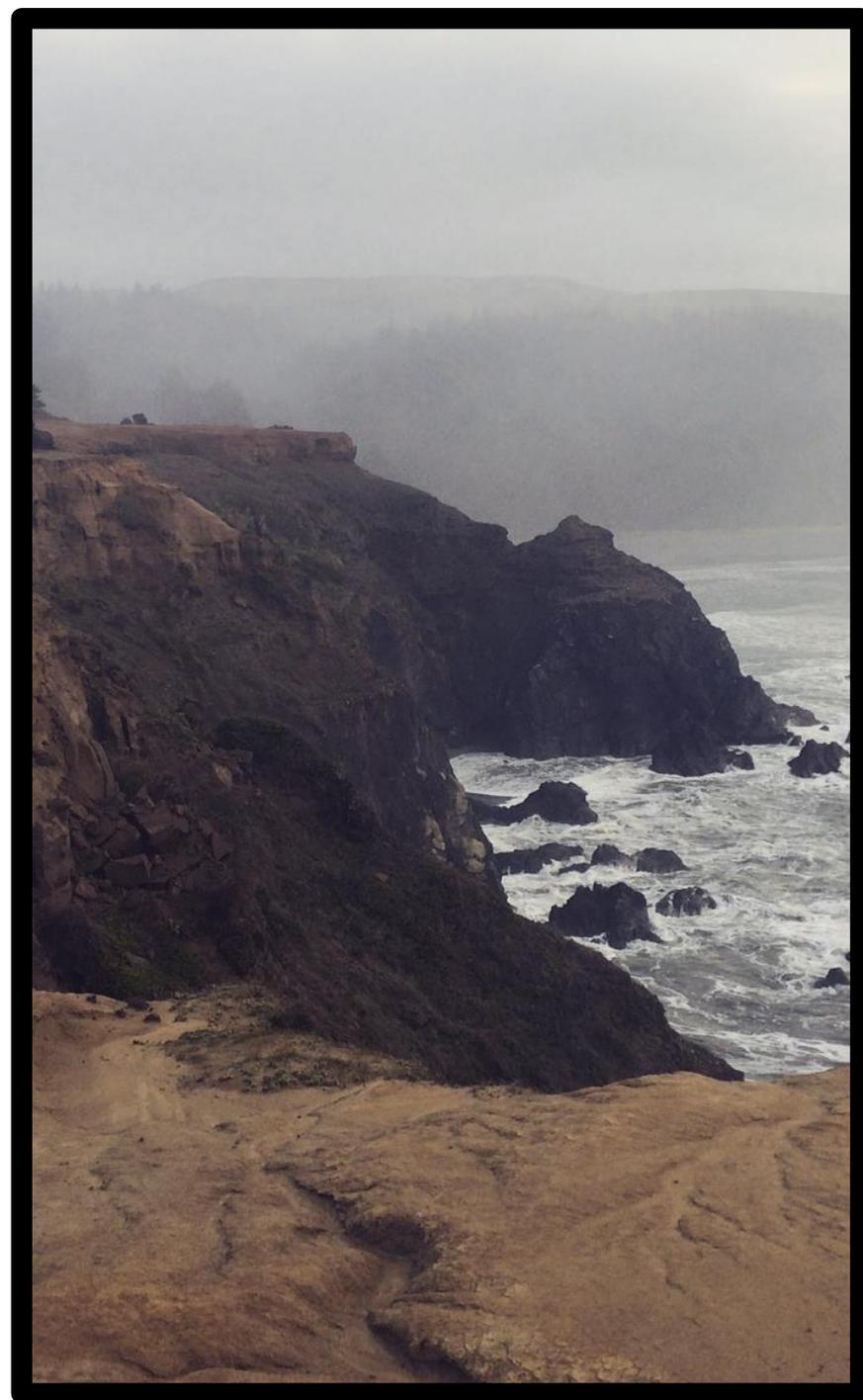
Hospital-based Community Paramedics (CP) visit patients identified as at-risk for hospital readmission. Using a Verizon hot-spot in the ambulance and a tablet, the CP can communicate directly with the clinic's Care Coordinator or the patient's provider.

SUCSESSES:

- 42 high-risk patients enrolled
- 29 home visits conducted
- 5 utilized telehealth consults

CHALLENGES:

- Leadership buy-in including technology approval
- Provider buy-in and scheduling
- Hot spots not working in some rural areas
- Patient refusals



TRILLIUM FAMILY SERVICES

TELE-PSYCHIATRY

ABOUT:

Improve access to mental health services for vulnerable children in rural Oregon by providing psychiatric assessments, follow-up and medication management via videoconferencing for:

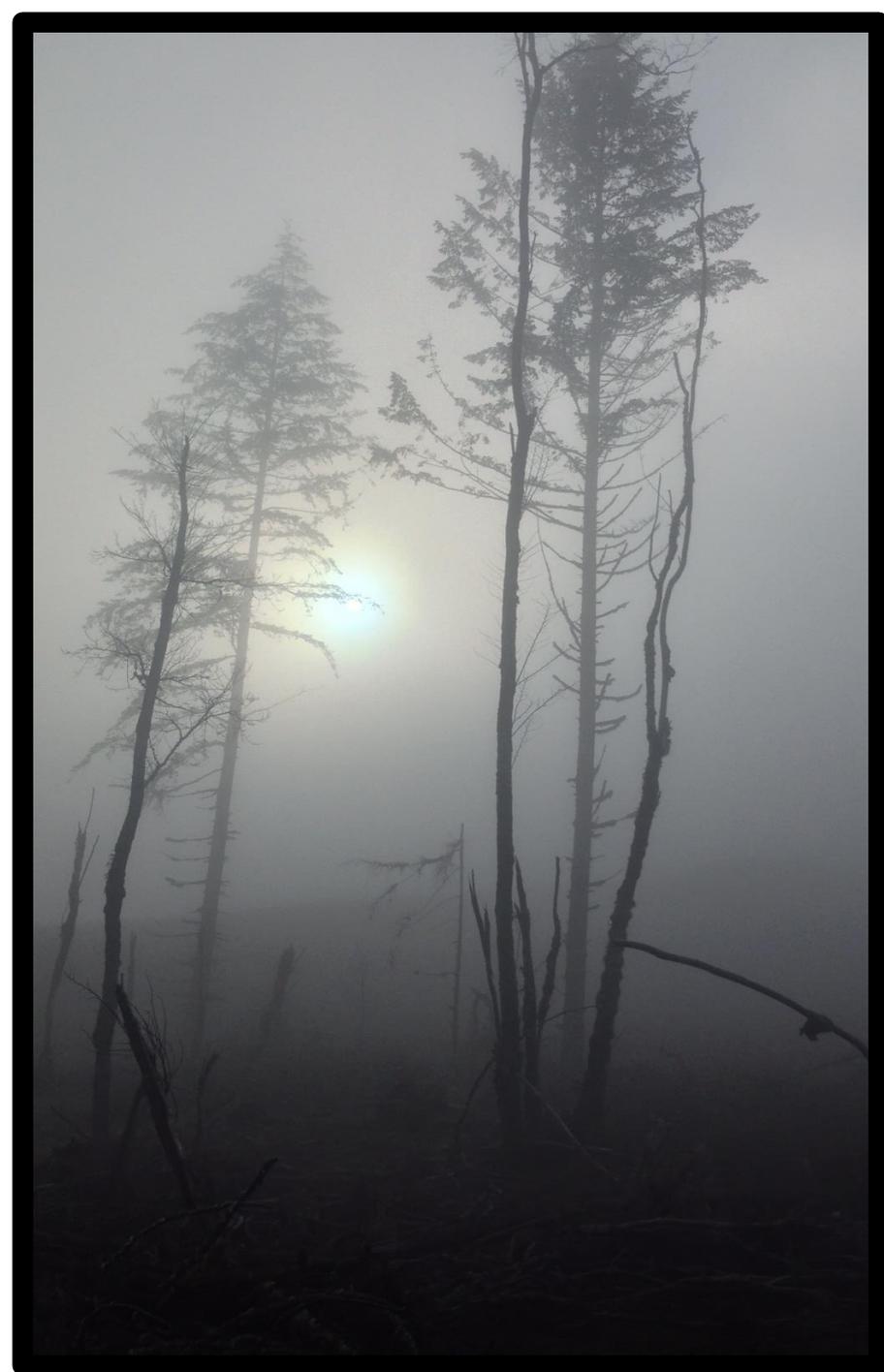
- SCIP and SAIP discharges
- Residential care
- Children in rural settings who cannot access outpatient psychiatry services.

SUCSESSES:

- 1 SCIP discharge
- 7 Residential
- 7 Outpatient
- 1 Restorative Services client

CHALLENGES:

- Referrals
- Psychologist risk management tolerance
- Contracting with other agencies
- Modifying the Electronic Health Record





NEXT

- Documentation and presentation
- Sustaining and/or expanding projects
- OHA lessons learned

QUESTIONS?