

The Oregon POLST Registry: Key Elements of Success

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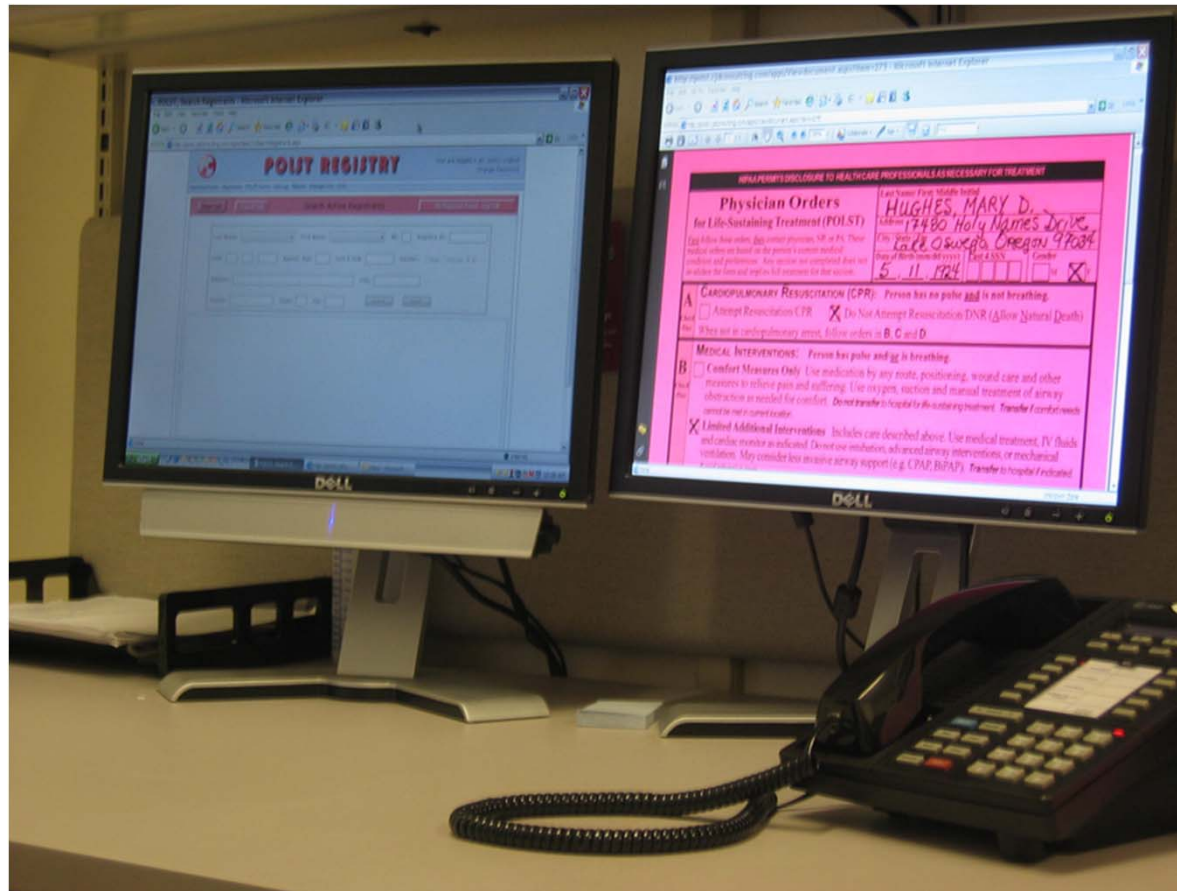
POLST Registry in Action



In 2002, 25% of Oregon EMS Providers Reported Difficulty Locating a Patient's POLST Form

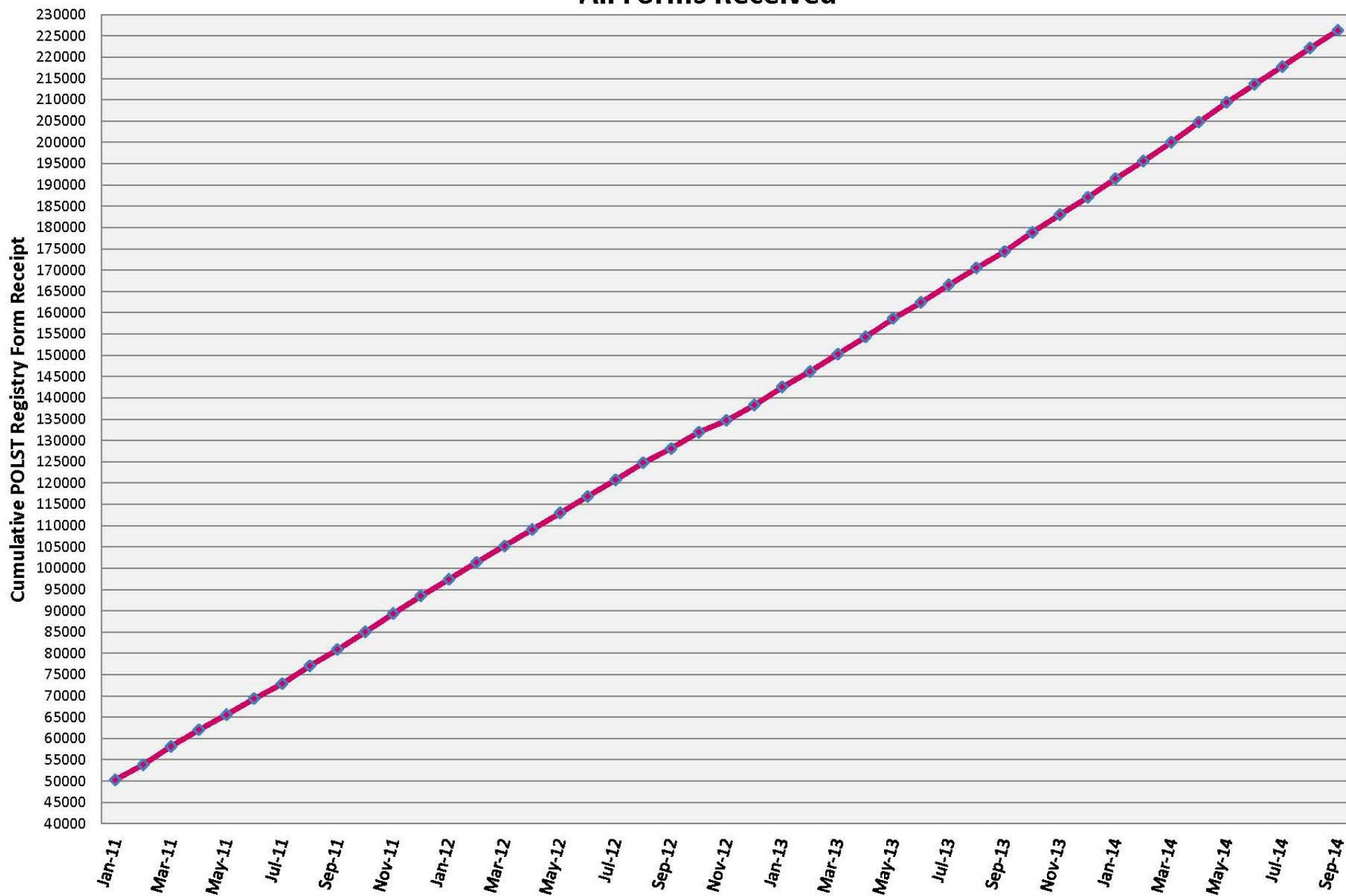


On December 3, 2009, Oregon Launched a Statewide POLST Registry



Cumulative POLST Registry Forms: 1/1/11-9/30/14

All Forms Received*



*Excludes duplicate POLST form submissions

Association Between Physician Orders for Life-Sustaining Treatment for Scope of Treatment and In-Hospital Death in Oregon

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JAGS: Fromme et al. 2014 62: 1246-1251

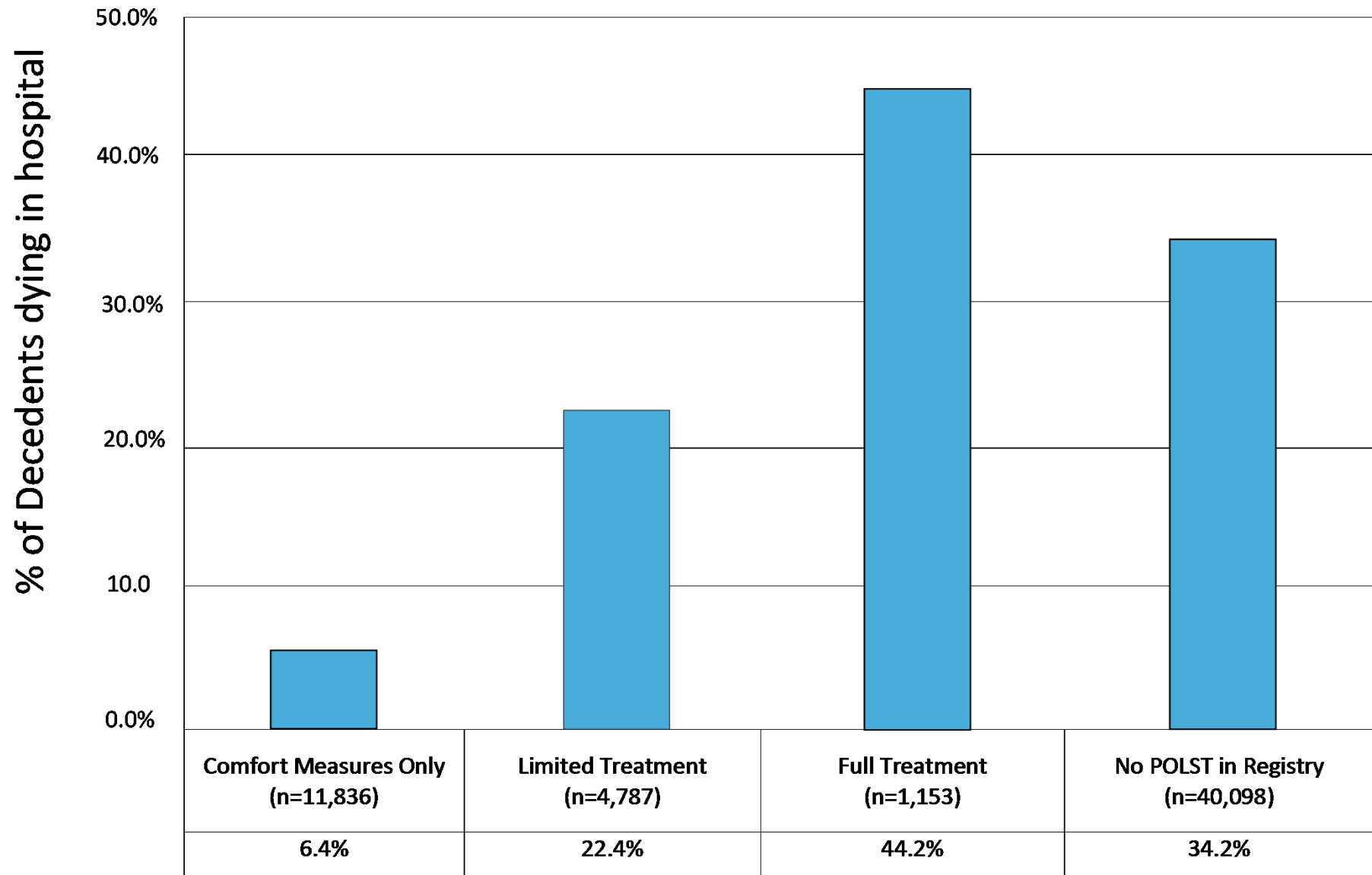
Oregon deaths in 2010 and 2011 with POLST forms in the Oregon POLST registry:

Nearly 18,000 (31% of deaths)

How Strong Is Association Between Section B POLST and Location of Death?

B Check One	MEDICAL INTERVENTIONS: <i>If patient has pulse and is breathing.</i>
	<input type="checkbox"/> Comfort Measures Only. Provide treatments to relieve pain and suffering through the use of any medication by any route, positioning, wound care and other measures. Use oxygen, suction and manual treatment of airway obstruction as needed for comfort. <i>Patient prefers no transfer to hospital for life-sustaining treatments. Transfer if comfort needs cannot be met in current location.</i> <u>Treatment Plan:</u> Provide treatments for comfort through symptom management.
	<input type="checkbox"/> Limited Treatment. In addition to care described in Comfort Treatment Only, use medical treatment, antibiotics, IV fluids and cardiac monitor as indicated. No intubation, advanced airway interventions, or mechanical ventilation. May consider less invasive airway support (e.g. CPAP, BiPAP). <i>Transfer to hospital if indicated. Generally avoid the intensive care unit.</i> <u>Treatment Plan:</u> Provide basic medical treatments.
	<input type="checkbox"/> Full Treatment. In addition to care described in Comfort Treatment Only and Limited Treatment, use intubation, advanced airway interventions, and mechanical ventilation as indicated. <i>Transfer to hospital and/or intensive care unit if indicated.</i> <u>Treatment Plan:</u> All treatments including breathing machine. <u>Additional Orders:</u> _____

Patient's preferences recorded as medical orders on a POLST Form and how those orders match with death in the hospital



Key Elements of Success for Oregon Registry

1. Contains POLST forms only
2. Completion of POLST by patient or caregiver is voluntary



Key Elements of Success for Oregon Registry (cont.)

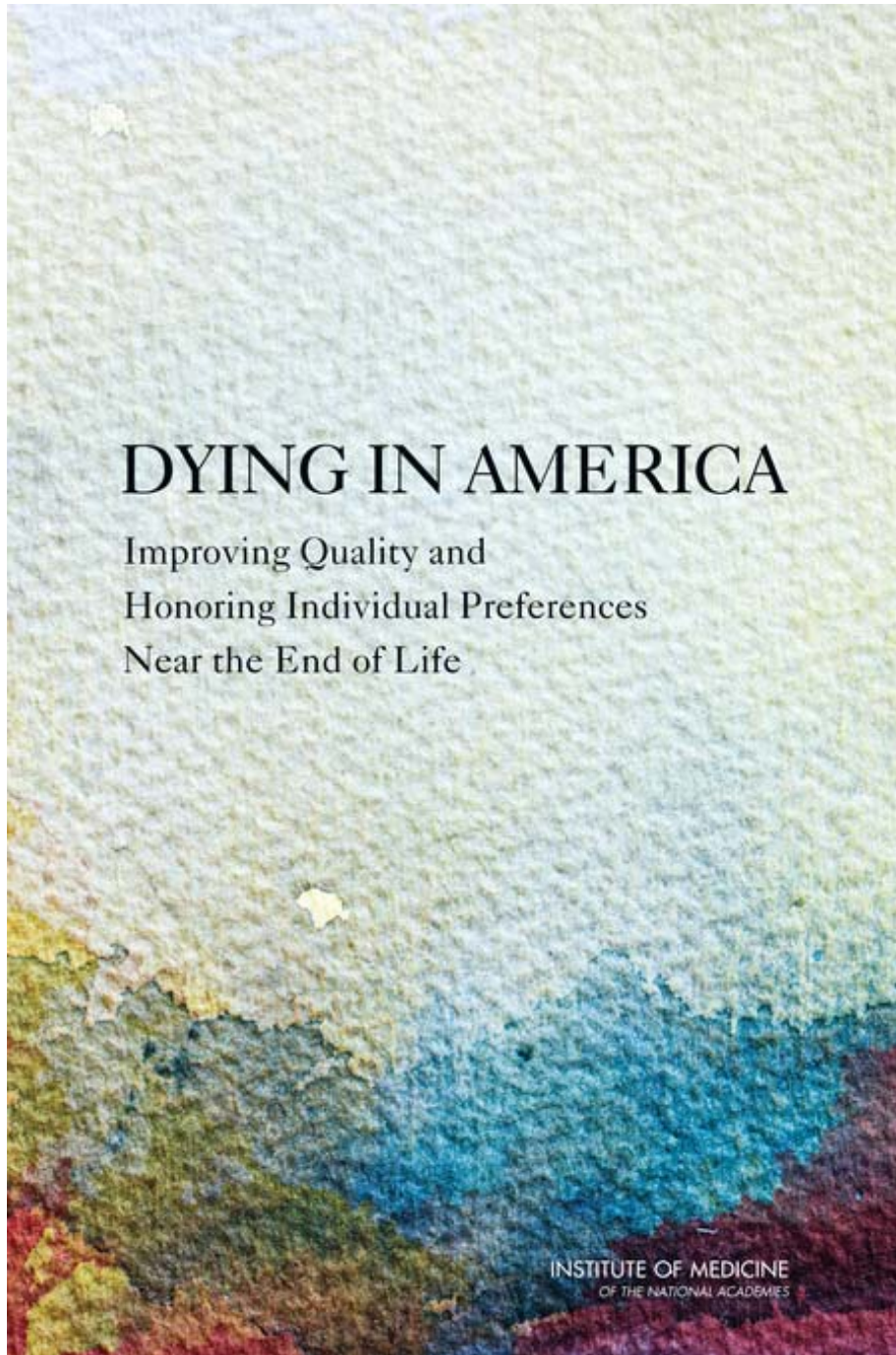
3. Provider must submit POLST form to the registry; patient can opt out

4. Registry operates statewide

5. Registry operates within EMS System/Health System workflow

IOM Report September 2014 Recommendation #4:

- National POLST experts provided testimony to panel
- IOM encourages states to develop and implement a POLST program in accordance with nationally standardized requirements





www.polst.org **As of September 2014*

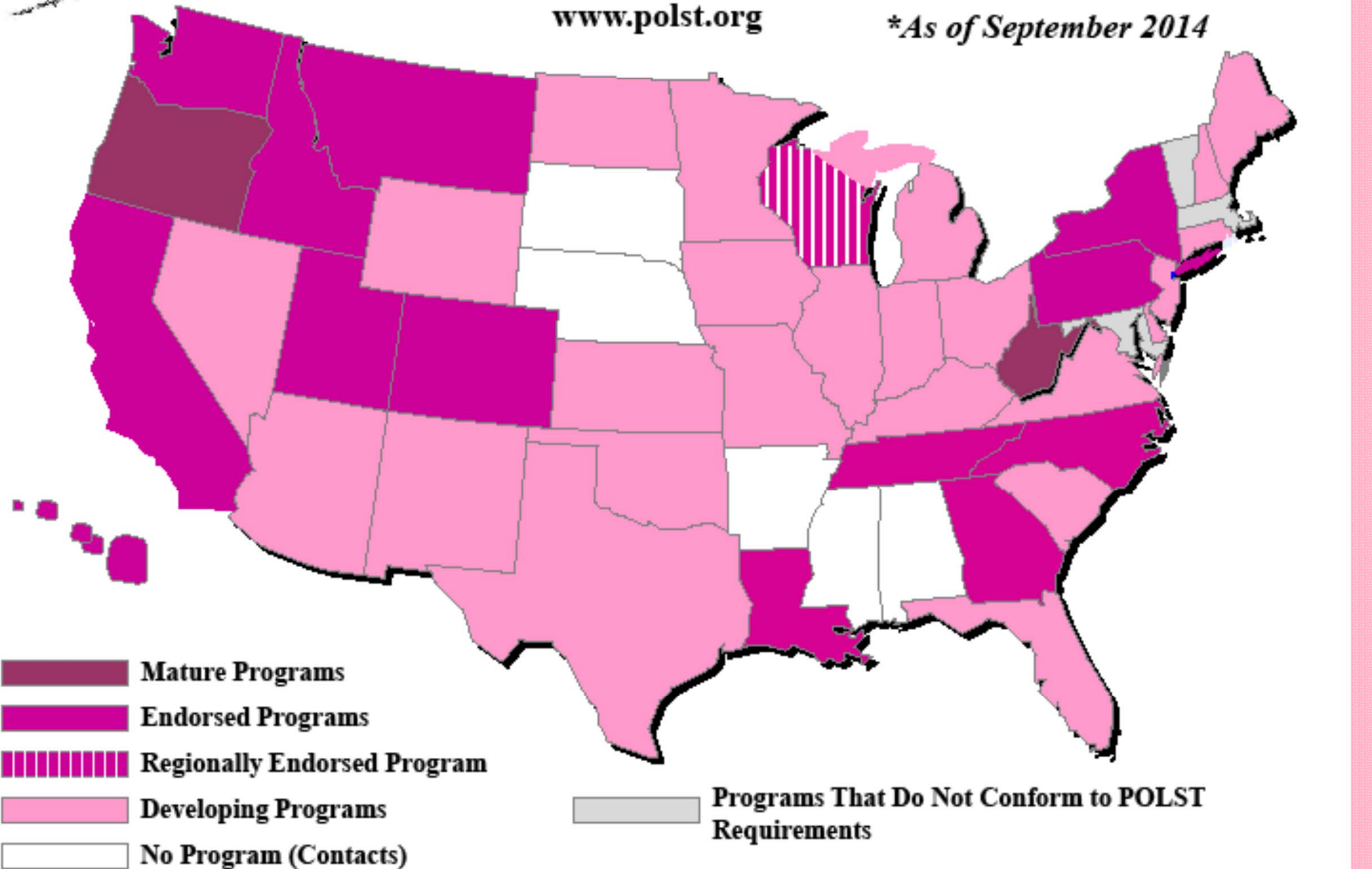
Legend:

- Mature Programs (Dark Blue)
- Endorsed Programs (Medium Blue)
- Regionally Endorsed Program (Light Blue with vertical stripes)
- Developing Programs (Light Blue)
- No Program (Contacts) (White)
- Programs That Do Not Conform to POLST Requirements (Grey)

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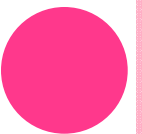


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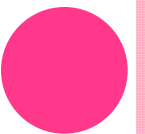
Lessons Learned

- Build a POLST registry system that is integrated with the health care system – not freestanding
- Launch intensive statewide education about the registry to everyone who will use it – especially EMS staff and physicians
- Keep the focus on honoring individual wishes



Summary

- Research shows the effectiveness of the POLST programs in ensuring patient wishes to have or to limit treatment are honored
- The Oregon POLST registry ensures POLST orders can be found in a time of crisis



For More Information:

www.capolst.org

www.polst.org

www.orpolstregistry.org



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