

# CASPER Quick Facts:

## Community Assessment for Public Health Emergency Response in Woodburn, OR

### What Is CASPER?

CASPER is an assessment that uses valid statistical methods to collect information about health and basic needs following an emergency to help a community recover OR before an emergency to help a community to prepare.

### Why Woodburn?

- The 2015 Marion County Community Health Assessment showed that Woodburn residents were less likely than residents of other Marion County communities to have a disaster plan.
- A previous study in Marion County showed that Spanish speaking residents were less likely than English speaking residents to have 7 days worth of medication. The U.S. Census indicates that the largest population of Spanish speakers in Marion County lives in Woodburn.

### Why Marion County Public Health?

If there is an emergency, Marion County Public Health staff will help the community. This assessment is good training to prepare public health staff to help the community.

### WOODBURN DEMOGRAPHICS:

86.5% of Woodburn residents live in single family housing units, 5.1% live in apartments, and 7.4% live in mobile homes

84.7% of households have between 1-5 members

47.1% of residents are Hispanic, 79.3% are White, 1.2% are Asian, and 3.1% are Native American

26.2% of households have at least one non-English speaker

40% of households have difficulty paying mortgage/rent and, 30% have difficulty paying for healthy food, at least occasionally

178 Surveys  
completed

Woodburn Residents  
Pre-Existing Health  
Conditions

Health Need or Condition	Percent of Woodburn Population with Condition or Need
Asthma	19.4%
Diabetes	24.9%
Developmental/Intellectual Disability	11.0%
Heart Disease	31.3%
Physical Disability	12.6%
Mental Illness	6.3%
Needs Dialysis	2.3%
Needs Home Health Care	6.6%
Needs Wheelchair, Cane or Walker	13.8%
Needs Medications	44.0%

### EMERGENCY PREPAREDNESS RESULTS:

Only 36.4% of Woodburn residents reported having first aid, CPR, or CERT training in the past 5 years

62.0% of residents have an out of town contact they could call in case of emergency, but only 39.5% have a family evacuation plan to leave their home/neighborhood

61.9% of respondents had enough drinking water for three days, and 74.6% have enough non-perishable food for three days for household member and pet

47.4% of residents reported having enough medications for one week

65.6% of residents would evacuate to a friend or family members home, with their pet

### RECOMMENDATIONS:

- Ensure any messaging available to Woodburn residents is in English, Spanish, and Russian
- Increase messaging about the need for a family evacuation plan in case families need to leave their home/neighborhood after an emergency
- Increase local preparedness by promotion of CERT or other preparedness classes in a variety of languages