



# Cleaner Air Oregon State Zoning to Exposure Location Crosswalk

Revised On: 7/24/2020

Risk must be evaluated at four types of exposure locations: Residential, Child, Worker, and Acute. State zoning can be a good starting point for determining the appropriate exposure location. For each state zoning classification, DEQ has provided a recommended exposure location. If a local zoning classification changes the assigned exposure location from those provided below, please provide documentation in the Modeling Protocol (Level 1 and 2) or Risk Assessment Work Plan (Level 3 and 4). Please contact DEQ at [cleanerair@deq.state.or.us](mailto:cleanerair@deq.state.or.us) if you have any questions about assigning exposure locations.

State Zoning Category	Recommended Exposure Location	Footnote
Beaches and Dunes	Acute-only	1
Coastal Estuarine	Acute-only	1
Coastal Shorelands	Acute-only	1
Combo Equal Emphasis	Variable	2
Combo with Priority Emphasis	Variable	2
Commercial - Central	Worker	
Commercial - General	Worker	
Commercial - Neighborhood	Worker	
Commercial - Office	Worker	
Exclusive Farm Use 160+	Residential for house, worker for barnyards, acute-only for fields	3
Exclusive Farm Use 20+	Residential for house, worker for barnyards, acute-only for fields	3
Exclusive Farm Use 40+	Residential for house, worker for barnyards, acute-only for fields	3
Exclusive Farm Use 80	Residential for house, worker for barnyards, acute-only for fields	3
Federal Forest	Acute-only	1
Federal Range	Acute-only	1
Forest	Acute-only	1
Future Urban Development	Residential	4
High-density Res.	Residential	
Indian Reservation/Tribal Trust	Residential	2
Industrial - Heavy	Worker	
Industrial - Light	Worker	
Industrial Campus	Worker	
Industrial Office	Worker	
Low-density Res.	Residential	
Marginal Farm Land 10+	Residential for house, worker for barnyards, acute-only for fields	3
Medium High-density Res.	Residential	
Medium Low-density Res.	Residential	
Medium-density Res.	Residential	
Mineral and Aggregate	Worker	
Mixed Farm-Forest 160+	Residential for house, worker for barnyards, acute-only for fields	3

State Zoning Category	Recommended Exposure Location	Footnote
Mixed Farm-Forest 20	Residential for house, worker for barnyards, acute-only for fields	3
Mixed Farm-Forest 40	Residential for house, worker for barnyards, acute-only for fields	3
Mixed Farm-Forest 80	Residential for house, worker for barnyards, acute-only for fields	3
Mixed-Use Com. & Res. Extremely High	Residential	
Mixed-Use Com. & Res. High	Residential	
Mixed-Use Com. & Res. Low	Residential	
Mixed-Use Com. & Res. Med-high	Residential	
Mixed-Use Com. & Res. Medium	Residential	
Mixed-Use Com. & Res. V. High	Residential	
No Data	Variable	2
Open Space/Conservation	Acute-only	1
Other	Variable	2
Parks & Open Space	Acute-only	1
Prime Forest 80	Acute-only	1
Public & Semi-public Uses	Worker and possibly child	5
Public Facilities	Worker and possibly child	5
Rural Commercial	Worker	
Rural Industrial	Worker	
Rural Residential 1 Acre	Residential	
Rural Residential 10 Acres	Residential	
Rural Residential 2-4 Acres	Residential	
Rural Residential 5 Acres	Residential	
Secondary Forest 80	Acute-only	1
UC Rural Commercial	Worker	
UC Rural Industrial	Worker	
Very High-density Res.	Residential	
Very Low-density Res.	Residential	

<sup>1</sup> Areas with no reasonable human access may be excluded.

<sup>2</sup> May require close examination to determine existing land use. Consult with DEQ prior to determination.

<sup>3</sup> Barnyard indicates areas where daily work is done on the farm such as feeding animals.

<sup>4</sup> Recommend working with local zoning authority to determine potential future use.

<sup>5</sup> This zoning category may cover schools and churches. Please examine closely for child exposure locations.