

# Tillamook County: 2020 Strategic Vision

## 2009 Indicator Report Summary

A Product of the Vital Tillamook Indicator Project,

A collaboration of:

The Tillamook County Futures Council and  
Oregon State University Extension Service & Rural Studies Program

The Tillamook County: 2020 Strategic Vision is a citizen-based vision that describes where Tillamook County would like to be in the year 2020. The Strategic Vision was created to help guide community decision making processes throughout the county. As a non-political citizen advisory council to the Board of Tillamook County Commissioners, the Futures Council serves as a steward of the County Vision: <http://www.tillamookfutures.org>

Each section of this document sets forth a brief vision that describes where Tillamook County would like to be in the year 2020. Following each description are numeric indicators of those goals. These indicators can be used to monitor progress toward achieving the Strategic Vision and to assess the effectiveness of community actions. The indicators, tracked over time, will reveal to residents, agencies, organizations, officials, and other decision-makers whether Tillamook County is making progress toward the goals expressed in the Strategic Vision.

This document is a summary of the 2009 Tillamook County Indicator Report. For the full report or a presentation of the report findings please contact Jennifer Purcell at the Tillamook County Futures Council ([jkpurcell@oregoncoast.com](mailto:jkpurcell@oregoncoast.com)).

Use this document to:

- Improve your understanding of Tillamook County priorities
- Identify areas of county vitality as well as areas in need of attention
- Promote programs, actions, or policies that address these priority issues

**2009 Tillamook County Indicator Report Prepared by:**

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*January 2010*



Indicator Assessment Key:

☺ = On target in 2009

☹ = Below target in 2009

☺ = Neutral judgment in 2009

The indicator assessment is based on targets set by the Tillamook County community and other groups.

<sup>1</sup> – Tillamook County community

<sup>2</sup> – OR Department of Fish & Wildlife

<sup>3</sup> – OR Department of Environmental Quality

## Vision of our Growth & Development

**Goal 1.1** *Tillamook County will manage growth in a way that creates vibrant towns and maintains the rural character of the countryside; planning for growth and encouraging development to take place within existing communities.*

☹	<b>1. Land Conversion</b>	<b>5.48 acres</b> were approved for zoning change from farm, forest, or small farm/woodlot to residential or commercial in 2008	Target: 0 <sup>1</sup>
☹	<b>2. Home Construction in Urban Areas</b>	<b>22% of dwelling permits</b> were issued for construction within city limits & Urban Growth Boundaries in 2008	Target: >50% <sup>1</sup>

*Source: Tillamook County Department of Community Development, 2008*

**Goal 1.2** *Tillamook County will need adequate infrastructure for current conditions and future growth...related to water, power, sewer, roads, streets, and storm water systems.*

☺	<b>3. Road Condition</b>	<b>64% of state roads</b> in good or better condition in ODOT Region 2, District 1 (Tillamook County and portions of Clatsop and Lincoln counties) in 2008	Target: 60% <sup>1</sup>
		<i>Source: OR Department of Transportation, 2008</i>	
☹		<b>40% of county roads</b> in satisfactory or better condition in Tillamook County in 2008	Target: >40% <sup>1</sup>

*Source: Tillamook County Public Works, 2008*

☺	<b>4. Road Capacity</b>	<b>0% of Tillamook County sampled roads were congested</b> (having a volume-to-capacity ratio greater than ODOT standards) in 2008	Target: 0% <sup>1</sup>
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*Source: OR Department of Transportation, 2008*

--	<b>5. Utility System Growth Capacity</b>	No data	
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**Goal 1.3** *Communities throughout the county will support the use of public transportation, biking, and walking.*

☺	<b>6. Public Transportation Coverage</b>	<b>84% of unincorporated &amp; incorporated places</b> had access to public transportation provided by WAVE in 2009	Target: 80% <sup>1</sup>
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*Source: Tillamook County WAVE Transit, 2009*

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☹	<b>7. Pedestrian &amp; Bike Access</b>	<b>24%</b> of adult permanent and seasonal residents <b>biked</b> in 2008-2009	Target: >24% <sup>1</sup>	<p><b>Figure 1: Reasons for biking or walking</b></p> <table border="1"> <caption>Reasons for Biking among Bikers &amp; Reasons for Walking among Walkers, Tillamook County Adult Permanent &amp; Seasonal Residents</caption> <thead> <tr> <th>Reason</th> <th>% of Bikers who bike for/to...</th> <th>% of Walkers who walk for/to...</th> </tr> </thead> <tbody> <tr> <td>Pleasure, exercise, or health</td> <td>87%</td> <td>85%</td> </tr> <tr> <td>Shopping/errands</td> <td>28%</td> <td>52%</td> </tr> <tr> <td>Visit friends or relatives</td> <td>16%</td> <td>29%</td> </tr> <tr> <td>Get to work or school</td> <td>4%</td> <td>6%</td> </tr> <tr> <td>Some other reason</td> <td>9%</td> <td>5%</td> </tr> </tbody> </table>	Reason	% of Bikers who bike for/to...	% of Walkers who walk for/to...	Pleasure, exercise, or health	87%	85%	Shopping/errands	28%	52%	Visit friends or relatives	16%	29%	Get to work or school	4%	6%	Some other reason	9%	5%
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☺	<b>91%</b> of adult permanent and seasonal residents <b>walked</b> in 2008-2009	Target: 90% <sup>1</sup>																				
☹	<b>23%</b> of adult permanent and seasonal residents were <b>satisfied with access to safe streets and paths to bike on</b> in 2009	Target: 40% <sup>1</sup>																				
☺	<b>53%</b> of adult permanent and seasonal residents were <b>satisfied with access to safe streets and paths to walk on</b> in 2009	Target: 53% <sup>1</sup>																				

Source: Vital Tillamook Indicator Project Survey, 2009

**Goal 1.4** Tillamook County will effectively prepare for and respond to natural hazards.

☺	<b>8. County Natural Hazard &amp; Disaster Plans</b>	<b>3 types of warning systems</b> were in place in 2009	Target: 3 <sup>1</sup>
		<i>Source: Tillamook County Office of Emergency Management, 2009</i>	
☺		<b>2 flood mitigation projects and/or measures</b> completed in 2009	Target: 2 <sup>1</sup>

Source: Tillamook County Office of Emergency Management, Tillamook County Commissioner's Office, 2009

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**Vision of our Economy**

**Goal 2.1** *Tillamook County residents look forward to the development of an economy that complements and builds upon industries that have been a part of the landscape for over 100 years.*

☹	<b>9. Employment in Forestry, Agriculture, &amp; Fishing</b>	<b>4.6% of workers employed in forestry and fishing</b> in 2007	Target: 7% <sup>1</sup>
☹		<b>7.6% of workers employed in farming</b> in 2007	Target: 10% <sup>1</sup>
		<i>Source: US Bureau of Economic Analysis, Regional Economic Information System</i>	
☺		<b>77% of farms were family owned</b> in 2007	Target: 75% <sup>1</sup>

*Source: US Department of Agriculture, 2007 Census of Agriculture*

☹	<b>10. Forest, Agriculture, &amp; Fishing Productivity</b>	<b>103,531,000 Board feet of timber</b> cut from private land (industrial and NIP) in 2008	Target: 113 million <sup>1</sup>
☹		<b>80,908,000 Board feet of timber</b> cut from all public land (State, Federal, County & Municipal) in 2008	Target: 89 million <sup>1</sup>
		<i>Source: OR Department of Forestry, 2008</i>	
☹		<b>1,847,817 Pounds fish &amp; shellfish</b> commercially landed at Tillamook County ports in 2008	Target: +5% <sup>1</sup>
		<i>Source: OR Department of Fish &amp; Wildlife, 2008</i>	
☹		<b>5,352,582 Pounds of dairy products</b> produced in 2008	Target: +5% <sup>1</sup>

*Source: OR Agricultural Information Network, 2008*

**Goal 2.2** *Provide vocational and job training opportunities to Tillamook County residents*

☹	<b>11. Skill Training Opportunities</b>	<b>48 vocational and job training degrees and classes</b> were offered at <b>Tillamook Bay Community College</b> in 2009-2010	Target: 60 <sup>1</sup>
		<i>Source: Tillamook Bay Community College, 2009-2010 Course Catalog</i>	
☹		<b>10 vocational and job training classes</b> were offered at <b>Management &amp; Training Corporation</b> in 2009	Target: 13 <sup>1</sup>
		<i>Source: Management &amp; Training Corporation website, 2009</i>	
☹		<b>12 vocational and job training classes</b> at <b>Neah-Kah-Nie HS</b> in 2009-2010	Target: 13 <sup>1</sup>
☹		<b>10 vocational and job training classes</b> at <b>Nestucca Valley HS</b> in 2009-2010	Target: 11 <sup>1</sup>
☹		<b>19 vocational and job training classes</b> at <b>Tillamook HS</b> in 2009-2010	Target: 21 <sup>1</sup>

*Source: School Districts, 2009-2010 Course Catalogs*

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**Goal 2.3** In addition to maintaining the traditional economic base, citizens will seek to diversify the Tillamook County economy by attracting new industries and encouraging development of locally owned businesses.

☹	<b>12. Industry Employment Diversity</b>	<b>0.029, Tillamook County Herfindahl Index Score</b> (range: 0-1, 0=diverse, 1=not diverse) in 2008 <i>Source: Oregon Employment Department, 2008</i> <b>Industries of Tillamook County's top 5 employers in 2007:</b>	Target: 0 <sup>1</sup>	<b>Figure 2: % of Jobs by Industry</b> <table border="1"> <caption>Employment Concentration by Industry, Tillamook County, OR 2007</caption> <thead> <tr> <th>Industry</th> <th>% of Jobs</th> </tr> </thead> <tbody> <tr><td>Government and government enterprises</td><td>14.06%</td></tr> <tr><td>Manufacturing</td><td>11.47%</td></tr> <tr><td>Retail trade</td><td>11.06%</td></tr> <tr><td>Accommodation and food services</td><td>9.83%</td></tr> <tr><td>Health care and social assistance</td><td>8.21%</td></tr> <tr><td>Farm (proprietors &amp; employees)</td><td>7.60%</td></tr> <tr><td>Construction</td><td>7.50%</td></tr> <tr><td>Other services, except public administration</td><td>6.14%</td></tr> <tr><td>Real estate and rental and leasing</td><td>4.64%</td></tr> <tr><td>Forestry, fishing, and Related</td><td>4.61%</td></tr> <tr><td>Administrative and waste services</td><td>4.24%</td></tr> <tr><td>Professional, scientific, and technical...</td><td>3.13%</td></tr> <tr><td>Transportation and warehousing</td><td>2.71%</td></tr> <tr><td>Finance and insurance</td><td>1.96%</td></tr> <tr><td>Arts, entertainment, and recreation</td><td>1.67%</td></tr> <tr><td>Educational services</td><td>0.72%</td></tr> <tr><td>Information</td><td>0.68%</td></tr> <tr><td>Management of companies and enterprises</td><td>0.46%</td></tr> </tbody> </table>	Industry	% of Jobs	Government and government enterprises	14.06%	Manufacturing	11.47%	Retail trade	11.06%	Accommodation and food services	9.83%	Health care and social assistance	8.21%	Farm (proprietors & employees)	7.60%	Construction	7.50%	Other services, except public administration	6.14%	Real estate and rental and leasing	4.64%	Forestry, fishing, and Related	4.61%	Administrative and waste services	4.24%	Professional, scientific, and technical...	3.13%	Transportation and warehousing	2.71%	Finance and insurance	1.96%	Arts, entertainment, and recreation	1.67%	Educational services	0.72%	Information	0.68%	Management of companies and enterprises	0.46%
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☺	<ul style="list-style-type: none"> <li>- <b>Manufacturing:</b> Food</li> <li>- <b>Manufacturing:</b> Lumber and Wood Products</li> <li>- <b>Services:</b> Health Services</li> <li>- <b>Public Administration:</b> General Government</li> </ul>	Target: -- <sup>1</sup>																																								

Source: Infrastructure Finance Authority, Oregon Job Match 2007

☹	<b>13. Small &amp; Large Business Health</b>	<b>13% growth rate of small businesses</b> (with 0-4 employees) from 2008 to 2009	Target: >13% <sup>1</sup>
☹		<b>15% growth rate of large businesses</b> (with 50+ employees) from 2008 to 2009	Target: >15% <sup>1</sup>

Source: Oregon Employment Department

**Goal 2.4** Provide living wage jobs

		<b>Ratio of Tillamook County average earnings (\$29,903) to county basic family budget for families of:</b>	
☹	<b>14. Living Wage Jobs</b>	<b>1 parent with 1 child</b> (one wage-earner): <b>0.91</b>	Target: 1.01 <sup>1</sup>
☹		<b>2 parents with 1 child</b> (one wage-earner): <b>0.77</b>	Target: .99 <sup>1</sup>

Source: US Bureau of Economic Analysis, OR Housing & Community Services, 2007

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**Goal 2.5 Plan for and expand the tourism and recreation industry**

<b>15. Tourism</b>	☹	<b>\$161.2 million of visitor spending</b> at destination in Tillamook County in 2008	Target: \$170 - \$177 million <sup>1</sup>	<p><b>Figure 3: Visitor Spending at Destination in Tillamook County, 1992-2008</b></p> <table border="1"> <caption>Tillamook County Visitor Spending at Destination (Million \$)</caption> <thead> <tr> <th>Year</th> <th>Spending (Million \$)</th> </tr> </thead> <tbody> <tr><td>1992</td><td>85</td></tr> <tr><td>1993</td><td>95</td></tr> <tr><td>1994</td><td>100</td></tr> <tr><td>1995</td><td>105</td></tr> <tr><td>1996</td><td>110</td></tr> <tr><td>1997</td><td>115</td></tr> <tr><td>1998</td><td>120</td></tr> <tr><td>1999</td><td>125</td></tr> <tr><td>2000</td><td>130</td></tr> <tr><td>2001</td><td>135</td></tr> <tr><td>2002</td><td>140</td></tr> <tr><td>2003</td><td>145</td></tr> <tr><td>2004</td><td>150</td></tr> <tr><td>2005</td><td>155</td></tr> <tr><td>2006</td><td>160</td></tr> <tr><td>2007</td><td>165</td></tr> <tr><td>2008</td><td>165</td></tr> </tbody> </table>	Year	Spending (Million \$)	1992	85	1993	95	1994	100	1995	105	1996	110	1997	115	1998	120	1999	125	2000	130	2001	135	2002	140	2003	145	2004	150	2005	155	2006	160	2007	165	2008	165
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<i>Source: Oregon Tourism Board, Dean Runyan Associates, 2008</i>																																								
☹	<b>59,645 County Campground occupants</b> in 2008	Target: 62,627 <sup>1</sup>																																						
<i>Source: Tillamook County Parks Department, 2008</i>																																								
	<b>916,395 Visitors to Tillamook Creamery Visitors Center</b> in 2008	Target: -- <sup>1</sup>																																						
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<i>Source: Tillamook Forest Center, OR Dept. of Forestry, 2008</i>																																								
	<b>85,000 Visitors to Tillamook Air Museum</b> in 2008	Target: -- <sup>1</sup>																																						

*Source: Tillamook Air Museum, 2008*

**Goal 2.6 Promote the development of affordable workforce housing**

☹	<b>16. Workforce Housing</b>	<b>59% of Tillamook County low-income</b> (less than the county median income) <b>resident renters</b> were housing cost-burdened (spent 30% or more of their income on housing) in 2000	Target: <59% <sup>1</sup>
☹		<b>35% of Tillamook County low-income resident homeowners</b> were housing cost-burdened in 2000	Target: <35% <sup>1</sup>
☹		<b>25% of all Tillamook County households</b> were housing cost-burdened in 2000	Target: <25% <sup>1</sup>

*Source: US Census, SF3, 2000; OR Housing & Community Service*

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**Vision of our Natural Environment**

**Goal 3.1** County rivers and estuaries will support magnificent runs of wild salmon... Foothills and mountains will be noted for healthy, productive forests that provide high quality habitat... Active participation in natural resource management will become institutionalized in the educational systems.

☺	<b>17. Salmon Runs</b>	<b>Ratio of estimated # of wild adult Coho Salmon Spawners in Tillamook County to population needed to fully seed existing Coho habitat in county: 1.22</b>	Target: 1.01 <sup>2</sup>	<p><b>Figure 4: Wild Coho Spawner Estimates, Tillamook County 1990-2008</b></p> <p>Annual estimates of wild coho spawner abundance in Tillamook County river basins (Nehalem R., Tillamook Bay, Nestucca R., Sand Lake, Neskowin Cr.) within the OPITT (OCN), 1990-2008 Source: OR Department of Fish &amp; Wildlife, Oregon Adult Salmonid Inventory</p>
		<b>Pounds of salmon commercially harvested and landed at Tillamook County ports in 2008:</b>		
		<b>818 Pounds of Coho</b>	Target: 818 <sup>1</sup>	
		<b>21,870 Pounds of Chinook</b>	Target: 21,870 <sup>1</sup>	

Source: Oregon Department of Fish & Wildlife, 2008

--	<b>18. Forest Health</b>	No data
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☹	<b>19. Land Conservation</b>	<b>0.11% of Tillamook County land</b> was designated wilderness, preserved, or set aside by land trusts in 2009	Target: 2% <sup>1</sup>
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Source: The Nature Conservancy, Oregon Islands NWR, Arch Rocks NWR, Lower Nehalem Community Trust, North Coast Land Conservancy, US Census Bureau

☺	<b>20. Public Natural Resource Education</b>	<b>27 natural resource education programs</b> available in or through public education system in 2009	Target: 27 <sup>1</sup>
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Source: School Districts, OSU Extension Service, TBCC Course Catalog 2009-2010

**Goal 3.2** Promote high quality waterways

☹	<b>21. 303d Listed Waterways</b>	<b>79.1 miles of stream</b> in Wilson-Trask-Nestucca Watershed 303d listed ("Water quality limited") between 2002 and 2004	Target: 0 <sup>1</sup>
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Source: OR Department of Environmental Quality

☺	<b>22. Watershed Restoration Projects</b>	<b>48 active watershed restoration projects</b> in 2008	Target: -- <sup>1</sup>
		<b>\$5.9 million worth</b> of active watershed restoration projects in 2008	Target: -- <sup>1</sup>

Source: Tillamook Estuaries Partnership

--	<b>23. Riparian Area Quality</b>	No data
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**Goal 3.3 Encourage the recycling of waste products**

☺	<b>24. Participation in Recycling</b>	<b>Ratio of Tillamook County Material Recovery Rate to DEQ Goal Rate for Tillamook County in 2008: 1.05</b>	Target: 1.01 <sup>3</sup>
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Source: OR Department of Environmental Quality

**Vision of our Society and Culture**

**Goal 4.1 Tillamook County citizens will maintain the rural character of their community by conserving a high percentage of the land as farm and forestland.**

☺	<b>25. Open Space</b>	<b>69% of Tillamook County land</b> designated farm or forest in 2009	Target: 69% <sup>1</sup>
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Source: USDA Census of Agriculture, OR Dept of Forestry, Siuslaw National Forest, Bureau of Land Management, US Census Bureau, The Nature Conservancy, Oregon National Wildlife Refuge

**Goal 4.2 Tillamook County citizens will be involved with civic activities and have the capacity to work together.**

☺	<b>26. Civic Participation</b>	<b>50% of Tillamook County adult permanent and seasonal residents participated in 2 or more civic activities in last 12 months (2008-2009)</b>	Target: 50% <sup>1</sup>	<p><b>Figure 5: Civic Activity Participation Rates among Permanent &amp; Seasonal Tillamook County Residents</b></p> <p><b>Civic Participation of Tillamook County Permanent &amp; Seasonal Resident Adults</b> Source: 2009 Vital Tillamook Indicator Project Survey</p> <table border="1"> <thead> <tr> <th>Activity</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Attended public meetings</td> <td>27%</td> </tr> <tr> <td>Participated on boards</td> <td>14%</td> </tr> <tr> <td>Volunteered time</td> <td>32%</td> </tr> <tr> <td>Applied or ran for public office</td> <td>3%</td> </tr> <tr> <td>Donated money, services, materials</td> <td>71%</td> </tr> <tr> <td>Helped raise money</td> <td>39%</td> </tr> </tbody> </table> <p>Legend: % of Tillamook County adult permanent and seasonal residents</p>	Activity	Percentage	Attended public meetings	27%	Participated on boards	14%	Volunteered time	32%	Applied or ran for public office	3%	Donated money, services, materials	71%	Helped raise money	39%
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Source: Vital Tillamook Indicator Project Survey, 2009



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☺	<b>27. Community Capacity</b>	<b>% of Tillamook County adult permanent and seasonal residents in 2009 who perceive that:</b>		<p><b>Figure 6: Capacity Perceptions by Population (permanent &amp; seasonal vs. permanent only)</b></p> <table border="1"> <caption>Community Capacity in Tillamook County, 2009</caption> <thead> <tr> <th>Statement</th> <th>% of permanent and seasonal residents who agree or strongly agree</th> <th>% of permanent residents who agree or strongly agree</th> </tr> </thead> <tbody> <tr> <td>"Local government has the ability to deal effectively with important problems"</td> <td>40%</td> <td>41%</td> </tr> <tr> <td>"If this community were faced with a local issue, people here could be counted on to work together to address it"</td> <td>68%</td> <td>72%</td> </tr> <tr> <td>"People in this community generally trust one another and get along"</td> <td>75%</td> <td>75%</td> </tr> <tr> <td>"People around here are willing to help their neighbors"</td> <td>82%</td> <td>85%</td> </tr> </tbody> </table>	Statement	% of permanent and seasonal residents who agree or strongly agree	% of permanent residents who agree or strongly agree	"Local government has the ability to deal effectively with important problems"	40%	41%	"If this community were faced with a local issue, people here could be counted on to work together to address it"	68%	72%	"People in this community generally trust one another and get along"	75%	75%	"People around here are willing to help their neighbors"	82%	85%
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People in the community can be counted on to <b>work together</b> to address community issues: <b>68%</b>	Target: 68% <sup>1</sup>																		
<b>Local government</b> has the ability to <b>deal effectively with important problems</b> : <b>40%</b>	Target: 40% <sup>1</sup>																		

Source: Vital Tillamook Indicator Project Survey, 2009

**Goal 4.3** Enhance arts and culture opportunities throughout the county that preserve and reflect local history and bring people together. People will be valued and respected, regardless of race, culture, or beliefs.

☺	<b>28. Museums, Cultural Centers, &amp; Historic Buildings</b>	<b>158</b> local museums, cultural centers and historic buildings in Tillamook County in 2009	Target: 158 <sup>1</sup>
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Source: Oregon Museum Association, Oregon Historic Sites Database, National Register of Historic Places, Tillamook County Arts Network

Indicator Assessment Key:

☺ = On target in 2009

☹ = Below target in 2009

☺ = Neutral judgment in 2009

☺	<b>29. Participation in Community Events</b>	<b>86%</b> of Tillamook County adult permanent and seasonal residents attended at least one community event in last 12 months (2008-2009)	Target: 86% <sup>1</sup>	<p><b>Figure 7: Community Event Participation Rates</b></p> <p>Participation in Community Events by Seasonal &amp; Permanent Adult Tillamook County Residents, 2009 Source: 2009 Vital Tillamook Indicator Project Survey</p> <table border="1"> <thead> <tr> <th>Event</th> <th>% of Seasonal &amp; Permanent Residents</th> </tr> </thead> <tbody> <tr> <td>Community parade</td> <td>52%</td> </tr> <tr> <td>Farmer's Market</td> <td>49%</td> </tr> <tr> <td>Community Festival</td> <td>40%</td> </tr> <tr> <td>Tillamook County Fair</td> <td>39%</td> </tr> <tr> <td>Fundraising Event</td> <td>33%</td> </tr> <tr> <td>Community or Club Sponsored Breakfast,...</td> <td>28%</td> </tr> <tr> <td>Beach, Bay, or River Clean-up</td> <td>25%</td> </tr> <tr> <td>Community Fun-Run</td> <td>3%</td> </tr> </tbody> </table>	Event	% of Seasonal & Permanent Residents	Community parade	52%	Farmer's Market	49%	Community Festival	40%	Tillamook County Fair	39%	Fundraising Event	33%	Community or Club Sponsored Breakfast,...	28%	Beach, Bay, or River Clean-up	25%	Community Fun-Run	3%
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Community Fun-Run	3%																					

Source: Vital Tillamook Indicator Project Survey, 2009

☹	<b>30. Discrimination Experiences</b>	<b>38%</b> of Tillamook County adult permanent and seasonal residents personally experienced negative treatment on the basis of race, culture, beliefs, status, etc. by anyone in the county in 2008-2009	Target: <38% <sup>1</sup>	<p><b>Figure 8: Discrimination Experiences by Perpetrator</b></p> <p>Prevalence of unfair treatment on the basis of race, ethnicity, gender, etc. by various groups or people among Tillamook County seasonal and permanent residents, 2009 Source: 2009 Vital Tillamook Indicator Project</p> <table border="1"> <thead> <tr> <th>Perpetrator</th> <th>% of Tillamook County permanent and seasonal residents</th> </tr> </thead> <tbody> <tr> <td>By strangers</td> <td>25%</td> </tr> <tr> <td>By people in service jobs</td> <td>21%</td> </tr> <tr> <td>By neighbors</td> <td>19%</td> </tr> <tr> <td>By people you thought were your friends</td> <td>16%</td> </tr> <tr> <td>By people in helping jobs</td> <td>14%</td> </tr> <tr> <td>By institutions</td> <td>14%</td> </tr> <tr> <td>By co-workers, fellow students</td> <td>9%</td> </tr> <tr> <td>By employers, bosses, or supervisors</td> <td>7%</td> </tr> </tbody> </table>	Perpetrator	% of Tillamook County permanent and seasonal residents	By strangers	25%	By people in service jobs	21%	By neighbors	19%	By people you thought were your friends	16%	By people in helping jobs	14%	By institutions	14%	By co-workers, fellow students	9%	By employers, bosses, or supervisors	7%
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☹	<b>17%</b> of Tillamook County adult permanent and seasonal residents personally experienced one form of discrimination or more in the county in 2008-2009	Target: <17% <sup>1</sup>																				

Source: Vital Tillamook Indicator Project Survey, 2009

☺	<b>31. Arts &amp; Cultural Establishments</b>	<b>0.96 arts &amp; cultural organizations per 1,000</b> Tillamook County residents in 2009	Target: 0.96 <sup>1</sup>
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Source: Tillamook County Arts Network, 2009

**Goal 4.4 Promote lifelong learning**

☹	<b>32. Culture of Lifelong Learning</b>	<b>20%</b> of Tillamook County adult residents took classes for personal development in the county in 2008-2009	Target: >20% <sup>1</sup>
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Source: Vital Tillamook Indicator Project Survey, 2009

☹	<b>33. Educational Diversity for Adults</b>	<b>58 degrees, certificates, and continuing education course</b> categories were offered through TBCC in 2009-2010	Target: 70 <sup>1</sup>
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Source: Tillamook Bay Community College Course Catalog 2009-2010

Indicator Assessment Key:

☺ = On target in 2009

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## Vision of our Youth and Education

**Goals 5.1 & 5.2** Tillamook County will be a place that actively involves youth in their communities through educational programs, extracurricular activities, and community involvement.

--	<b>34. Culture of Youth Engagement</b>	No data
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### Goal 5.3 Provide Tillamook County youth with employable skills

<b># of language, lab science, and vocational training courses offered at Tillamook County High Schools 2009-2010:</b>			
☺	<b>35. Educational Diversity for High-School age Youth</b>	<b>20</b> at Neah-Kah-Nie High School	Target: 20 <sup>1</sup>
☺		<b>29</b> at Tillamook High School	Target: 29 <sup>1</sup>
☺		<b>18</b> at Nestucca Valley High School	Target: 18 <sup>1</sup>

Source: High School 2009-2010 Course Catalogs

☺	<b>36. Youth Unemployment Rate post-High School</b>	<b>6% of Tillamook County youth 20-24</b> were in the labor force and unable to find work (unemployed) in 2000	Target: 6% <sup>1</sup>
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Source: US Census Bureau

### Goal 5.4 Tillamook County schools will be recognized for their academic achievements.

<b>37. Educational Achievement</b>	☺	% of Tillamook County <b>kindergarteners</b> , ready to learn (meeting all 5 readiness dimensions) in 2006	<b>86.4%</b>	Target: 0% <sup>1</sup>
	☺	<b>% of 3rd graders who met or exceeded state standards in reading assessment scores, 2008-2009 school year</b>		Target: 86% <sup>1</sup>
		Neah-Kah-Nie School District	<b>86%</b>	
		Tillamook School District	<b>78%</b>	
		Nestucca School District	<b>93%</b>	
	☺	<b>% of 3rd graders who met or exceeded state standards in math assessment scores, 2008-2009 school year</b>		Target: 83% <sup>1</sup>
		Neah-Kah-Nie School District	<b>82%</b>	
		Tillamook School District	<b>76%</b>	
		Nestucca School District	<b>91%</b>	
	☺	<b>% of 5th graders who met or exceeded state standards in reading assessment scores, 2008-2009 school year</b>		Target: 86% <sup>1</sup>
		Neah-Kah-Nie School District	<b>83%</b>	
		Tillamook School District	<b>88%</b>	
	Nestucca School District	<b>91%</b>		

Indicator Assessment Key:

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<b>Educational Achievement (continued)</b>	☺	<b>% of 5th graders who met or exceeded state standards in math assessment scores, 2008-2009 school year</b>	Target: 83% <sup>1</sup>
		Neah-Kah-Nie School District	<b>76%</b>
		Tillamook School District	<b>90%</b>
		Nestucca School District	<b>&gt;95%</b>
	☹	<b>% of 8th graders who met or exceeded state standards in reading assessment scores, 2008-2009 school year</b>	Target: 86% <sup>1</sup>
		Neah-Kah-Nie School District	<b>83%</b>
		Tillamook School District	<b>67%</b>
		Nestucca School District	<b>79%</b>
	☹	<b>% of 8th graders who met or exceeded state standards in math assessment scores, 2008-2009 school year</b>	Target: 83% <sup>1</sup>
		Neah-Kah-Nie School District	<b>68%</b>
		Tillamook School District	<b>68%</b>
		Nestucca School District	<b>80%</b>
	☹	<b>% of 10th graders who met or exceeded state standards in reading assessment scores, 2008-2009 school year</b>	Target: 86% <sup>1</sup>
		Neah-Kah-Nie School District	<b>80%</b>
		Tillamook School District	<b>45%</b>
	Nestucca School District	<b>44%</b>	
☹	<b>% of 10th graders who met or exceeded state standards in math assessment scores, 2008-2009 school year</b>	Target: 83% <sup>1</sup>	
	Neah-Kah-Nie School District	<b>63%</b>	
	Tillamook School District	<b>32%</b>	
	Nestucca School District	<b>40%</b>	
☹	<b>High School Dropout Rates, 2007-2008 school year</b>	Target: 0.1% <sup>1</sup>	
	Neah-Kah-Nie HS	<b>1.99%</b>	
	Tillamook HS	<b>2.98%</b>	
	Nestucca Valley HS	<b>2.25%</b>	

Source: Oregon Department of Education

**Additional Goals** Tillamook County youth will avoid self-destructive behavior.

☹	<b>38. Teen Pregnancy</b>	<b>40.5 females age 15-19 per 1,000</b> were pregnant in Tillamook County in 2007	Target: <40 <sup>1</sup>
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Source: OR Department of Human Services, 2007

Indicator Assessment Key:

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		<i>8th grade youth</i>		<p><b>Figure 9: Substance Abuse among Tillamook County 8<sup>th</sup> and 11<sup>th</sup> Graders</b></p> <table border="1"> <caption>Substance Abuse Among Tillamook County 8th &amp; 11th Graders, 2007-2008</caption> <thead> <tr> <th>Category</th> <th>% of 11th graders</th> <th>% of 8th graders</th> </tr> </thead> <tbody> <tr> <td>Reported using illicit drugs in past 30 days</td> <td>20%</td> <td>13%</td> </tr> <tr> <td>Reported having alcohol in past 30 days</td> <td>48%</td> <td>27%</td> </tr> </tbody> </table>	Category	% of 11th graders	% of 8th graders	Reported using illicit drugs in past 30 days	20%	13%	Reported having alcohol in past 30 days	48%	27%
Category	% of 11th graders	% of 8th graders											
Reported using illicit drugs in past 30 days	20%	13%											
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☹	<b>39. Teen Substance Abuse</b>	<p><b>27%</b> Reported having <b>alcohol</b> on at least one occasion in past 30 days in 2005-2006</p>	<p>Target: &lt;27%<sup>1</sup></p>										
☹		<p><b>13%</b> Reported using <b>illicit drugs</b> in past 30 days in 2005-2006</p>	<p>Target: &lt;13%<sup>1</sup></p>										
		<i>11th grade youth</i>											
☹		<p><b>48%</b> Reported having <b>alcohol</b> on at least one occasion in past 30 days in 2005-2006</p>	<p>Target: &lt;48%<sup>1</sup></p>										
☹		<p><b>20%</b> Reported using <b>illicit drugs</b> in past 30 days in 2005-2006</p>	<p>Target: &lt;20%<sup>1</sup></p>										

Source: OR Department of Human Services, OR Healthy Teens Survey, 2005-2006

Vision of our Health and Human Services

Goal 6.1 All Tillamook County residents will have access to affordable healthcare.

☹	<b>40. Distance Traveled for Health Care</b>	<p><b>38%</b> of the Tillamook County permanent residents who saw a health care provider in the last year, <b>saw only health care providers inside the county</b></p>	<p>Target: 54%<sup>1</sup></p>	<p><b>Figure 10: Reasons for Traveling outside Tillamook County for Health Care</b></p> <table border="1"> <caption>Reasons for Traveling outside Tillamook County for Health Care - Tillamook County Adult Permanent Residents</caption> <thead> <tr> <th>Reason</th> <th>% of All Reasons</th> </tr> </thead> <tbody> <tr> <td>The quality of care was higher outside the county</td> <td>38%</td> </tr> <tr> <td>The type of practitioner was not available in Tillamook county</td> <td>24%</td> </tr> <tr> <td>Going outside the county was more convenient</td> <td>17%</td> </tr> <tr> <td>Other reasons</td> <td>16%</td> </tr> <tr> <td>The cost of care was lower outside the county</td> <td>5%</td> </tr> </tbody> </table>	Reason	% of All Reasons	The quality of care was higher outside the county	38%	The type of practitioner was not available in Tillamook county	24%	Going outside the county was more convenient	17%	Other reasons	16%	The cost of care was lower outside the county	5%
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Source: Vital Tillamook Indicator Project Survey, 2009

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☹	<b>41. Delay of Health Care due to Cost, Quality, or Availability</b>	<b>45%</b> of Tillamook County permanent adult residents <b>delayed care due to cost, quality, or availability</b> in last 12 months (2008-2009)	Target: 35% <sup>1</sup>	<p><b>Figure 11: Reasons for Delaying Health Care Visits</b></p> <p><b>Prevalence of Health Care Delays by Reason for Delay, Tillamook County Permanent Residents 2009</b> Source: 2009 Vital Tillamook Indicator Survey</p> <p>% of Tillamook County Permanent Adult Residents</p> <table border="1"> <tr> <td>Dissatisfaction with local provider choices</td> <td>26%</td> </tr> <tr> <td>Care needed could not be afforded</td> <td>23%</td> </tr> <tr> <td>Provider was too far away</td> <td>18%</td> </tr> <tr> <td>No health insurance</td> <td>15%</td> </tr> <tr> <td>No transportation</td> <td>2%</td> </tr> </table>	Dissatisfaction with local provider choices	26%	Care needed could not be afforded	23%	Provider was too far away	18%	No health insurance	15%	No transportation	2%
Dissatisfaction with local provider choices	26%													
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Source: Vital Tillamook Indicator Project Survey, 2009

☺	<b>42. Availability of Long-Term Care</b>	<b>64 residential senior care facility beds per 1,000</b> Tillamook County residents age 65+	Target: 64 <sup>1</sup>
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Source: Personal Communication w/staff at assisted living facilities

**Goal 6.2 Tillamook County residents will lead lifestyles that include healthy activities and behavior.**

<b>Obesity</b>				
☺	<b>43. Health Outcomes</b>	<b>11% of 8<sup>th</sup> graders</b> at or above 95 <sup>th</sup> percentile of Body Mass Index in Tillamook County in 2005-2006	Target: ≤11% <sup>1</sup>	
		<i>Source: OR Department of Human Services (DHS): OR Healthy Teens Survey (ORHT), 2005-2006</i>		
☺		<b>24% of adults</b> with Body Mass Index greater than 30 (age-adjusted rate) in Tillamook County between 2004 and 2007	Target: ≤24% <sup>1</sup>	
		<i>Source: OR Department of Human Services (DHS): Behavioral Risk Factor Surveillance System (BRFSS), 2004-2007</i>		
<b>Smoking</b>				
☹		<b>6% of 8th graders</b> smoked on any day in the past 30 in Tillamook County in 2005-2006	Target: 0% <sup>1</sup>	
☺		<b>14% of 11th graders</b> smoked on any day in the past 30 in Tillamook County in 2005-2006	Target: ≤14% <sup>1</sup>	
		<i>Source: OR Department of Human Services (DHS): OR Healthy Teens Survey (ORHT), 2005-2006</i>		
☺		<b>20% of adults</b> smoked sometimes or every day (age-adjusted rate) in Tillamook County between 2004 and 2007	Target: ≤20% <sup>1</sup>	
		<i>Source: OR Department of Human Services (DHS): Behavioral Risk Factor Surveillance System (BRFSS), 2004-2007</i>		
<b>Sexually Transmitted Disease Rates per 100,000 population: Ratio of Tillamook County rates to Oregon rates in 2008</b>				
☺	<b>Syphilis Incidence: 0.0</b>	Target: .99 <sup>1</sup>		
☺	<b>Gonorrhea Incidence: 0.23</b>	Target: .99 <sup>1</sup>		
☺	<b>Chlamydia Incidence: 0.48</b>	Target: .99 <sup>1</sup>		
☺	<b>HIV/AIDS Prevalence: 0.41</b>	Target: .99 <sup>1</sup>		

Source: DHS: Public Health Division, 2008

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☹	<b>44. Substance Abuse Crimes</b>	<b>1,114 Reported drug offenses</b> in Tillamook County per 100,000 population in 2007	Target: <1,114 <sup>1</sup>
☹		<b>685 Reported DUII offenses</b> in Tillamook County per 100,000 population in 2007	Target: <685 <sup>1</sup>

Source: OR Criminal Justice Commission

**Goal 6.3 Tillamook County will provide resources to meet the basic needs of all populations.**

--	<b>45. Language Services in Public Arenas</b>	No data	
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☹	<b>46. Poverty</b>	<b>15% of Tillamook County children (age 0-17)</b> in poverty in 2000	Target: <15% <sup>1</sup>	
☹		<b>8% of Tillamook County families</b> in poverty in 2000	Target: <8% <sup>1</sup>	
☹		<b>23% of Tillamook County single-parent families</b> in poverty	Target: <23% <sup>1</sup>	
☹		<b>10% of Tillamook County adults (age 18+)</b> in poverty in 2000	Target: <10% <sup>1</sup>	
		Source: US Census Bureau, Long Form, Summary File 3. 2000		
		<b>% of students using free &amp; reduced lunches in 2008-2009</b>		
☹		<b>58%</b> in Tillamook County (total)	Target: <58% <sup>1</sup>	
☹		<b>62%</b> in Neah-Kah-Nie School District	Target: <62% <sup>1</sup>	
☹	<b>55%</b> in Tillamook School District	Target: <55% <sup>1</sup>		
☹	<b>66%</b> in Nestucca School District	Target: <66% <sup>1</sup>		

Source: OR Department of Education, 2008-2009

☺	<b>47. Low-Cost Food Access</b>	<b>9,633 boxes of food distributed through Tillamook County Food Bank</b> in 2008-2009	Target: -- <sup>1</sup>
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Source: Oregon Food Bank, 2008-2009

**Additional Goals Tillamook County public will be safe.**

☹	<b>48. Index Crime Rate</b>	<b>2,867 Index Crimes in Tillamook County per 100,000</b> population in 2007	Target: <2,867 <sup>1</sup>
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Source: OR Criminal Justice Commission, 2007

☺	<b>49. Emergency Services Coverage</b>	<b>5.9 minute average response time</b> of fire, police, ambulance throughout Tillamook County in 2008	Target: 6.0 <sup>1</sup>
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Source: Personal Communication w/ staff at emergency response agencies

For a copy of the full 2009 indicator report or a report of the methodology used to conduct and analyze the 2009 Vital Tillamook Indicator Project survey please contact Lena Etuk at Oregon State University ([lena.etuk@oregonstate.edu](mailto:lena.etuk@oregonstate.edu)) or Jennifer Purcell at the Tillamook County Futures Council ([jkpurcell@oregoncoast.com](mailto:jkpurcell@oregoncoast.com)).