# Baker County Community Sensitivity and Resilience

This section documents the community's sensitivity factors, or those community assets and characteristics that may be impacted by natural hazards, (e.g., special populations, economic factors, and historic and cultural resources). It also identifies the community's resilience factors, or the community's ability to manage risk and adapt to hazard event impacts (e.g., governmental structure, agency missions and directives, and plans, policies, and programs). The information in this section represents a snapshot in time of the current sensitivity and resilience factors in the community when the plan was developed. The information documented below, along with the findings of the risk assessment, should be used as the local level rationale for the risk reduction actions identified in Section 6 – Mission, Goals, and Action Items. The identification of actions that reduce a community's sensitivity and increase its resilience assists in reducing the community's overall risk, or the area of overlap in Figure G.1 below.

**ℤUSGS Understanding Risk Natural Hazard** Vulnerable System Knowledge of Potential Catastrophic Exposure, Sensitivity and Resilience of: and Chronic Physical Events Risk Population Economy Past Recurrence Intervals of Land Use and Development Future Probability Speed of Onset Infrastructure and Critical Facilities Disaster Cultural Assets Magnitude Natural Resources Duration Ability, Resources and/or Willingness to: Mitigate Prepare Respond Recover Source: USGS-ONHW Research Collaboration, 2006

Figure G.1 Understanding Risk

Source: Oregon Natural Hazards Workgroup, 2006.

# **Community Sensitivity Factors**

The following table documents the key community sensitivity factors in Baker County.

### **Population**

- Baker County has eight distinct geographic populations, as well as eight unincorporated communities. Incorporated cities are: Baker City, Greenhorn, Haines, Halfway, Huntington, Richland, Sumpter, and Unity. Unincorporated communities include: Durkee, Hereford, Pinetown, McEwen, Keating, Sparta, New Bridge, and Oxbow. Communities are geographically dispersed with little communication or interconnection. If communities need to be warned of an event, or require disaster assistance, distance and dispersal will be communication barriers. There are no County radio or TV stations for alert or warning.
- 2% of the total population over age five in Baker County speaks English less than "very well."
- Head Start, a community organization in Northeast Oregon, has two concerns
  regarding natural hazards in Region 7: 1) children are left at Head Start centers for
  extended periods of time for weather-related hazards; 2) Head Start centers have
  inadequate food and water supplies on hand for emergencies. Head Start would like
  to have better communication with county emergency services.
- Residents of Northeast Oregon have historically been very self-reliant and self-sufficient. Although true for the majority of homeowners who live away from the larger incorporated cities, there is a growing population of new residents who instead rely on, and would like expand upon, existing public services.
- Several of Baker County's communities have limited evacuation routes; typically, with the exception of Baker City, cities have one central route that crosses its boundaries. If road closures occur due to severe weather, landslide, or otherwise, populations may be isolated from emergency services.
- Baker City is home to the State's Powder River Correctional Facility (PRCF). PRCF is a 286-bed adult male minimum-security facility. Inmates serve on community work crews in support of the Oregon Department of Corrections.
- Baker County has minimal population growth and an aging population; in 2005, 20% of the population was 65 years or older; in 2025, 25% of the population is expected to be 65 years or older. Elderly individuals require special consideration due to their sensitivities to heat and cold, their reliance upon transportation for medications, and their comparative difficulty in making home modifications that reduce risk to hazards.
- Baker County has limited public transportation. Community Connection and Step
  Forward offer transportation options for elderly and disabled populations only.
  From Richland, a Community Connections bus transports seniors to Baker City once
  a week. Additionally, Community Connections provides meals for seniors one day a
  week in both Halfway and Richland (with transportation included). Community
  organizations that serve vulnerable populations are concerned with lack of
  emergency transportation and services available to persons with special needs.
- The Red Cross maintains emergency shelters at various locations, including the fair grounds, YMCA, and schools.

 Baker County is home to several organizations that provide services to vulnerable populations. As such, these organizations are ideally suited as partners for mitigation projects concerning senior and/or vulnerable populations in the county.

# **Economic Assets**

- The County's economy is principally based on agriculture with support from tourism. Impacts to either of these industries, via natural hazard, will hurt Baker County's economy. Fires, flooding, drought, volcanic or seismic activity can severely interrupt agriculture and damage the environmental resources that Baker County relies on to attract tourism.
- Baker County's major employers include School Districts, St. Elizabeth Health Care Services, the USDA Forest Service, Baker County Government, Balen Manufacturing, Marvin Wood Products, the Ash Grove Cement Plant, and a myriad of small businesses. All would be significantly impacted by the temporary loss of utilities.
- Recreational opportunities, such as hunting, skiing, fishing, boating, and camping, attract tourism dollars to the County.
- The mining potential in Baker County is potentially an untapped economic development resource.
- Landslides can potentially block highways, isolating the County's towns and cities
  from essential resources in Baker City, including health care, employment, and
  disaster warning, response, or recovery. See 'Landslides' in Appendix C for a map
  of debris flow areas.
- Interruptions to natural gas pipelines, as a result of seismic activity, flooding, fires, or landslides, will result in the city's inability to heat homes and businesses.
- Baker County supports a variety of small, locally-owned businesses through which a number of workers are employed. Small businesses are particularly susceptible to economic losses created by power outages and structural damages.
- According to the Northeast Oregon Economic Development District's Comprehensive Economic Development Strategy, "tourism continues to be one of the primary diversifications of an otherwise resource-dependent economy. Tourism jobs grew at a much faster rate for the last half of the 1990s compared to the early 1990s. Second home development has increased as a component of the tourist industry." Additionally, "the quality of life in the [region] has been identified by residents as one of the major assets of the area and is expected to help attract new businesses."

### Cultural and Historic Assets

• The following cultural and historic features and assets make Baker County unique: the Oregon Trail Interpretive Center, the Sumpter Dredge and Railroad, mining ghost towns, the Oregon Trail, Museums, the Geiser Grande Historic Hotel, Historic Baker City, Chinese Cemetery, Rock Creek Power Plant, Phillips Park, Elkhorn Wilderness, Cornucopia, Brownlee Reservoir, Eagle Cap Wilderness, Sumpter Dredge, Phillips Reservoir, McCulley Forks Watershed, Unity Dam, Monument Rock Wilderness, St. Francis Cathedral, El Dorado Ditch, archeological sites

(Holcomb River and Hell's Canyon), Denny Flat, the Hell's Canyon Scenic Byway and All-American Road, and historic buildings throughout the county.

# Critical Facilities and Infrastructure

- Interstate 84, Highways 86, 7, 203, 285, 245, the Union-Pacific Railroad, bridges, the airport, and minor roads are all vital for the transportation of persons, goods, and services in Baker County.
- Utilities, such as Idaho Power, OTEC, Williams Natural Gas Pipelines, Chevron Pipelines, communication links, and/or fuel and oil pipelines are vital resources; additionally, functioning water and wastewater systems as well as dams are necessary to the community's enduring success.
- Nearly every city's water treatment facility (with the exception of Richland and Haines) is adjacent to rivers and susceptible to flooding hazards.
- Many businesses and individuals rely on internet, cellular communications, and public safety repeater sites for emergency communications.
- Schools, fairground facilities, and churches can provide emergency food distributions and can serve as connection points for personal services.
- Government buildings and emergency dispatch centers/facilities are vital to the economy and coordinated safety for the region.

### Natural Resources

- Agriculture and timber resources provide for the County's largest source of revenue.
- Fifty percent of Baker County is federally owned; the region depends on public lands for tourism, hunting, wildlife, watersheds, and grazing.
- Mining remains an active venture in Baker County; it is a source of economic development, and it draws tourism as well.
- Baker City has an anadromous fish population that could be weakened by natural and man-made hazards.
- Communities rely on the following water resources: Eagle Creek, Pine Creek, Burnt River Watershed, Wolf Creek, North Powder Watershed, Powder Watershed, Mason Dam, Unity Dam, Phillips Reservoir, Brownlee Reservoir, McCulley Forks Watershed, Wolf Creek Reservoir, Pilcher Creek Reservoir, Thief Valley Reservoir, and the Hells Canyon Complex. The Baker City Watershed is unfiltered and thus particularly susceptible to contamination from wildfire.
- The Hells Canyon National Recreational Area is a regional environmental attraction.
- Regularly occurring droughts and unknown capacities within the Baker Valley aquifers may limit future development.

### Land Use and Development

• There are existing developments subject to wildfire in the wildland/urban interface. They are: Woodtick Village/Rattlesnake Estates, Stices Gulch, Bourne, Surprise

Springs, Greenhorn, Auburn Gulch, Huntington, Oxbow, Rock Creek/Bulger Flats, Face of the Elkhorns, Sumpter/McCully Forks WS, Sparta, Elkhorn Estates/Deer Creek, Cornucopia, East Eagle/Main Eagle, Eagle Creek, Tamarack CG, Black Mountain, Anthony Lake, Whitney, Brownlee, and Carson/Pine Valley.

- Current and future development trends are minimal; the population is expected to stay level until at least 2025.
- The City of Halfway has identified Pine Creek as a continual flooding hazard.

# **Community Resilience Factors**

The following documents the key community resilience factors in Baker County including a description of the local government's structure, existing plans and policies, and community organizations and programs.

## **Government Structure**

Baker County employs a County Clerk, District Attorney, Sheriff, Treasurer, Assessor, Justice of the Peace, Surveyor, and three County Commissioners, along with the following departments:

## **Economic Development**

The Department of Economic Development is a joint venture between Baker County and Baker City, and provides a variety of services to existing and prospective businesses. The Department maintains demographic data, and labor/property information for both the city and county. In partnership with Leo Alder Memorial Parkway, Inc., the Department of Economic Development has undertaken the Downtown Jobs Initiative – Resort Street Area Improvement Project. A combination of several short and long-term plans, the initiative is working to improve streetscapes, establish a plaza at Court Street, and create a centrally located public park.

### **Emergency Management**

The Baker County Department of Emergency Management assists in maintaining community well-being through disaster mitigation, preparedness, response, and recovery activities. The Department: 1) Serves as the point of contact for emergency and disaster questions or issues; 2) Provides hazard education and loss reduction program information; 3) Facilitates emergency and disaster planning efforts; 4) Promotes community disaster preparedness; 5) Coordinates and responds to emergency and disaster situations; 6) Assists in community disaster recovery opportunities; 7) Coordinates homeland security and county fire operations.

# Health Department

The Baker County Health Department is responsible for providing community wide health promotion and disease prevention services to Baker County. Services offered by the department include vaccinations, pre- and post-natal care, immunizations, information on water and food safety, health insurance, and family health and nutritional programs.

# Planning

The Baker County Planning Department provides planning and zoning information to the public and other government agencies. Additional responsibilities include reviewing development proposals, administering and enforcing land use laws, regulations, and ordinances, reviewing applications for land use actions, and conducting comprehensive planning studies and research.

### Road Department

The Baker County Road Department works to provide roadways that are safe, efficient, and economical to maintain.

# **Existing Plan & Policies**

Communities often have existing plans and policies that guide and influence land use, land development, and population growth. Such existing plans and policies can include comprehensive plans, zoning ordinances, and technical reports or studies. Plans and policies already in existence have support from local residents, businesses and policy makers. Many land-use, comprehensive, and strategic plans get updated regularly, and can adapt easily to changing conditions and needs. i

The Natural Hazards Mitigation Plan includes a range of recommended action items that, when implemented, will reduce the county's vulnerability to natural hazards. Many of these recommendations are consistent with the goals and objectives of the county's existing plans and policies. Linking existing plans and policies to the Natural Hazards Mitigation Plan helps identify what resources already exist that can be used to implement the action items identified in the Plan. Implementing the natural hazards mitigation plan's action items through existing plans and policies increases their likelihood of being supported and getting updated, and maximizes the county's resources.

The following are existing plans and policies already in place within the community. A table further defining each of these plans and policies has been included at the end of this section.

- Baker County Land Use Ordinance
- Baker County Comprehensive Land Use Plan
- Baker County Community Wildfire Protection Plan
- Baker City / County Economic Development Strategic Plan
- Baker County Cultural Trust Plan
- Baker County Transportation System Plan

# **Community Organizations and Programs**

Social systems can be defined as community organizations and programs that provide social and community-based services, such as health care or housing assistance, to the public. In planning for natural hazard mitigation, it is important to know what social systems exist within the community because of their existing connections to the public. Often, actions identified by the plan involve communicating with the public or specific subgroups within the population (e.g. elderly, children, low income). The County can use existing social systems as resources for implementing such communication-related activities because these service providers already work directly with the public on a number of issues, one of which could be natural hazard preparedness and mitigation.

The following organizations are active within the community and may be potential partners for implementing mitigation actions:

- American Red Cross Eastern Oregon Chapter
- Baker Clinic
- Baker County Chamber of Commerce
- Baker County Children and Families
- Oregon State Extension Service
- Certified Personnel Service Agency
- Community Connection Baker County Senior Center
- Eastern Oregon Head Start
- Eastern Oregon Medical Associates
- Elk's Lodge
- Grandview Care Home
- Guardian Home Care
- Head Start Baker Program
- Heart 'N' Home Hospice & Palliative Care, LLC
- Hells Canyon Chamber of Commerce
- MeadowBrook Place
- New Directions Northwest
- Northeast Oregon Housing Authority
- Oregon Education Association
- Pathway Hospice
- Settler's Park
- St. Elizabeth Health Services

A table including information on each organization or program's service area, types of services offered, populations served, and how the organization or program could be involved in natural hazard mitigation is included at the end of this section. The three involvement methods are defined below.

- Education and outreach organization could partner with the community to educate the public or provide outreach assistance on natural hazard preparedness and mitigation.
- Information dissemination organization could partner with the community to provide hazard-related information to target audiences.
- Plan/project implementation organization may have plans and/or policies that may be used to implement mitigation activities or the organization could serve as the coordinating or partner organization to implement mitigation actions.

# **Existing Mitigation Activities**

Existing mitigation activities include current mitigation programs and activities that are being implemented by the community in an effort to reduce the community's overall risk to natural hazards. Documenting these efforts can assist the community in better understanding its risk and can assist in documenting successes.

Baker County has not implemented any mitigation projects that are known at this time.

<sup>i</sup> Burby, Raymond J., ed. 1998. Cooperating with Nature: Confronting Natural Hazards with Land-Use Planning for Sustainable Communities.

# Baker County Existing Plans and Policies

Name	Date of Last Revision	Author/Owner	Description	Relation to Natural Hazard Mitigation
Baker County Land Use Ordinance of 1983	1983	Baker County Planning	Outline different land uses for Baker County	Lane use ordinances may be used or developed to direct future development away from known hazard areas.
Baker County Comprehensive Land Use Plan	Apr-86	Baker County Planning	To anticipate and plan for future land use within Baker County	Section VII "Natural Disasters and Hazards Goal" outlines limitations and regulations abided by in regard to flooding, earthquakes, erosion and deposition (landslides), wildfires, and the exposure of hazardous soils and soil conditions. It concludes with the statement that developments shall not be planned in areas known to be subject to these threats without appropriate safeguards. The identification and prioritization of specific areas subject to each hazard can help in crating action items.
Baker County Community Wildfire Protection Plan	Feb-06	Baker County Board of Commission	Sets forth action plan for addressing prioritized fuel reduction, treatment of structural ignitability, and increased collaboration to reduce the impact of wildland urban interface fires.	A CWPP can serve as the wildfire hazard annex of an all-hazard mitigation plan. Actions documented in a CWPP should be included in the local mitigation plan as well.
Baker City/County Economic Development Strategic Plan	Dec-04	Baker County Economic Development Council	The purpose of this document is to guide the activities of the Baker City/County Economic Development Council for the years of 2005 to 2007. The Plan should ensure that these activities are articulated to the residents of Baker City and County.	An Economic Development Strategic Plan

# Baker County Existing Plans and Policies

Name	Date of Last Revision	Author/Owner	Description	Relation to Natural Hazard Mitigation
Baker County Cultural Trust Plan	2003	Baker County Board of Commissioners	The plan identifies significant cultural assets; identifies challenges and barriers to cultural expression; and outlines priorities, strategies, benchmarks and performance measures.	A Cultural Trust plan can be utilized to implement mitigation measures aimed at protecting important cultural community assets.
Baker County Transportation System Plan	2005	Prepared by H. Lee & Associates for Baker County and Oregon Department of Transportation	The Baker County Transportation System Plan (TSP) addresses the County's anticipated transportation needs through the year 2025. It has been prepared to meet state and federal regulations that require urban areas to conduct long-range planning The long-range planning is intended to serve as a guide for Baker County in managing their existing transportation facilities and developing future transportation facilities.	The Transportation Plan may be a resource to identify which roads and transportation systems are most vulnerable to natural disasters. Likewise, the TSP can be utilized to implement mitigation measures aimed at protecting "transportation disadvantaged" populations in emergency situations. When updated in 2025, the TSP can also include mitigation elements in its implementation considerations.

			Рор	ulati	ions	Ser	ved			
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation
American Red Cross Eastern Oregon Chapter PO BOX 1024 Baker City, OR 97814 Phone: 541-523-2231 Fax: 541-523-4303	Collect and provide blood and plasma to the community. Assist in emergency preparedness and response.	Baker County	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>√</b>	<ul> <li>Education and outreach</li> <li>Information dissemination</li> <li>Plan/project</li> <li>implementation</li> </ul>
Baker Clinic 3175 Pocahontas Road Baker City, OR 97814 Phone: 541-523-4415 Fax: 541-523-2399		Baker County		<b>✓</b>	~	✓		<b>✓</b>	✓	Information dissemination
Baker County Chamber of Commerce 490 Campbell Street Baker City, OR 97814 Phone: 541-523-5855	Provide economic development assistance to local businesses.	Baker County	✓						<b>&gt;</b>	Education and outreach     Information dissemination
Baker County Children and Families 1995 Third Street Baker City OR 97814 Phone: 523-8231 Fax: 523-8236	Works with children and families to promote a positive atmosphere in which children are raised.	Baker County		<b>✓</b>				<b>✓</b>	•/	Education and outreach     Information dissemination

			Pop	ulati	ions	Ser	ved				
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation	
Baker County Extension Office 2610 Grove Street Baker City, Oregon 97814 Phone: (541) 523-6418	Provides research-based knowledge and education that focus on strengthening communities and economies, sustaining natural resources, and promoting healthy families and individuals.	Baker County	<b>✓</b>					• Education		Education and outreach     Information dissemination	
Certified Personnel Service Agency 975 Campbell St Baker City, OR 97814 - 2270	Helps provide work to individuals who would not otherwise have work	Baker County						<b>✓</b>	<b>✓</b>	Information dissemination	
Community Connection-Baker County Senior Center 2810 Cedar Street Baker City, OR 97814 Phone: 541-523-6591 Fax: 541-523-6592	A home service to assist in care of the elderly, transportation services	Baker County				<b>✓</b>		<b>✓</b>	<b>✓</b>	Information dissemination	
Eastern Oregon Head Start One University Blvd. La Grande, OR 97850 Phone: 541-962-3506	Oregon Head Start PreKindergarten	Baker and Union Counties	✓							Education and outreach     Information dissemination	

			Рор	ulati	ions	Ser	ved				
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation	
Eastern Oregon Medical Associates 3325 Pocahontas Road Baker City, OR 97814 Phone: 541-523-1001 Fax: 541-523-1152		Baker County		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>	Information dissemination	
Elk's Lodge 1896 2nd St Baker City, OR 97814 – 3403 Phone: 541-523-3338 Fax: 541-523-3331	Quoted from the mission statement: the Benevolent and Protective Order of Elks of the United States of America will serve the people and communities through benevolent programs, demonstrating that Elks Care and Elks Share.	Baker County		<b>✓</b>	<b>✓</b>	✓		<b>✓</b>	<b>✓</b>	<ul><li>Education and outreach</li><li>Information dissemination</li></ul>	
Grandview Care Home 3005 Grandview DR Baker City, OR 97814 Phone: 541-524-0942 Fax: 541-524-0943	Assisted Living	Baker County				<b>✓</b>		<b>✓</b>		Information dissemination	
Guardian Home Care PO BOX 716 Baker City, OR 97814 Phone: 208-461-1600	Hospice Care for people suffering from advanced illnesses and their families	Baker County		✓	✓	✓		<b>✓</b>	✓	Information dissemination	

			Рор	ulati	ions	Ser	ved			
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation
Head Start Baker Program 1925 16th Street Baker City, OR 97814 Phone: 541-523-2696	It provides comprehensive education, health, nutrition, and parent involvement services to low-income children and their families.	Baker County		✓				<b>√</b>	✓	Education and outreach     Information dissemination
Heart 'N' Home Hospice & Palliative Care, LLC 1435 Campbell Street Baker City, OR 97814 Phone: 541-524-7688 & 1-888-522-7688 Fax: 541-524-7682	Hospice Care for people suffering from advanced illnesses and their families	Baker County		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Education and outreach     Information dissemination
Hells Canyon Chamber of Commerce 160 S Main St. Halfway, OR 97834 Phone: 541-742-4222	Provide economic development assistance to local businesses.	Baker County	✓							Education and outreach     Information dissemination     Plan/project implementation
MeadowBrook Place 4000 Cedar Street Baker City, OR 97814 Phone: 541-523-6333 Fax: 541-523-9166	Assisted Living	Baker County				<b>✓</b>		<b>✓</b>		Information dissemination
New Directions Northwest PO BOX 1005 Baker City, OR 97814 Phone: 541-523-7400 Fax: 541-523-4927	Addiction Recovery	Baker County		<b>✓</b>				<b>✓</b>	✓	Information dissemination

			Pop	ulati	ions	Ser	ved			
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation
Northeast Oregon Housing Authority 2608 May Lane P.O. Box 3357 La Grande, Oregon 97850 Telephone (541) 963-5360 Toll Free 1-800-452-8638 (Oregon Only) Fax (541) 963-3682 Email: neoha@uwtc.net	Mission: "To Provide quality and Affordable Housing to the low income persons of Northeast Oregon"	Union, Baker, Grant, and Wallowa Counties						✓	✓	• Information dissemination
Oregon Education Association 2400 Ash St Baker City, OR 97814 - 2919	The purpose of the Oregon Education Association is to assure quality public education for every student in Oregon by providing a strong, positive voice for school employees.	Baker County		<b>✓</b>						Education and outreach     Information dissemination
Pathway Hospice 2192 Court AVE Baker City, OR 97814 Phone: 541-523-9430 Fax: 541-523-9454 Email: pthwyhospcbkr@eoni.com	Hospice Care for people suffering from advanced illnesses and their families	Baker County		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>	Information dissemination

			Pop	Populations Served								
Name and Contact Information	Description	Service Area	Businesses	Children	Disabled	Elders	English Second Language	Families	Low Income	Involvement with Natural Hazard Mitigation		
Settler's Park 2895 17th STREET Baker City, OR 97814 Phone: 541-523-0200 Fax: 541-523-0268	Alzheimer's Care and assisted living	Baker County				<b>√</b>		<b>√</b>		Information dissemination		
St. Elizabeth Health Services 3325 Pocahontas RD Baker City, OR 97814 Phone: 541-523-6461 Fax: 541-523-8151	Emergency Care	Baker County		✓	✓	<b>✓</b>		<b>√</b>	✓	Information dissemination		

# **Baker county Fact Sheet**

# **Baker County:**

3,089 sq. miles

Percent State and Federal Ownership: 52.3%

### **Recreational Amenities**

Baker City and Hells Canyon Jr. Rodeo
National Historic Oregon Trail Interpretive
Center

Baker Golf Club
Sam-O Swim Center
Eagle Cap Wilderness

Three scenic byways Idaho Power Dams-Reservoir

Hells Canyon National Recreational Area Unity Lake State Park

Oregon Trail Regional Museum Monument Rock Wilderness

Farewell Bend State Park Snake River Sumpter Valley Dredge State Park Lions Park

Wallowa Whitman National Forest Brownlee Reservoir Sumpter Valley Railroad Malheur Reservoir

Miner's Jubilee Festival Spring Creek Recreation Site Historic Baker City Van Orman Massacre Site

Adler House Museum Hewitt Park

Baker Sports Complex Baker County and Holcomb Park

Local area activities include: snowmobiling, water and snow skiing, fishing and hunting, hiking, camping, boating, golfing.

# **Economic Development and Employment Principal Industries:**

Agriculture, secondary wood products, tourism and recreation Source: Oregon Employment Department, Covered Employment and Payroll Reports, 1998

# **Local and Regional Economic Development Organizations**

City of Baker City City of Greenhorn

Baker City Community Development

Baker City/County Economic Development

Department

Baker-Morrow Regional Partnership

Northeast Oregon Economic Development

District

Baker Enterprise Growth Initiative (BEGIN)

Economic & Community Development

City of Halfway

City of Huntington

City of Richland

City of Sumpter

City of Sumpter

City of Unity

Department Regional Development

Officer

# Agricultural Products of the Area (Top 3 largest gross farm sales):

Cattle and calves, dairy products, field crops

Source: Oregon State University, Extension Economic Information Office

### **Economic Indicators**

	Baker C	ounty		Oregon	
	2001	2002	2000	2001	2002
Population	16,700	16,700	3,421,399	3,471,700	3,504,700
Labor Force	7,392	7,462	1,802,938	1,793,773	1,840,133
Total Employment			1,715,453	1,679,914	1,701,390
Unemployment	646	682	87,485	113,859	138,743
Unemployment Rate	8.8%	9.1%	4.9%	6.3%	7.5%
Non-Farm Payroll Employment	5,240	5,190	1,606,800	1,596,100	1,572,500
Total Covered Employment	5,148	5,090	1,607,944	1,596,943	1,573,083
Total Covered Payroll (\$ thousands county/ \$ millions state)	\$124,531	\$126,822	\$52,701	\$53,021	\$52,989
Ave. Annual Payroll Per Employee	\$24,190	\$24,916	\$32,776	\$33,202	\$33,684
Number of Business Units	614	612	108,432	111,353	113,097
Total Personal Income (\$ millions)	\$342,221	\$353,317	\$94,999	\$98,500	\$101,358
Annual Per Capita Personal Income	\$	\$21,424	\$27,649	\$28,400	28,792
Assessed Value of Property (\$ millions)	\$0	\$1,047	\$198,911	\$210,435	\$219,878
Residential Construction Building Permits Value (\$ thousands)	36 \$5,982	41 \$7,575	19,877 \$2,533	21,049 \$2,985	22,186 \$3,347
Travel Expenditures (\$ millions)	\$0	\$42,300	\$6,133	\$6,128	\$6,208
Travel-Related Employment	0	810	89,800	91,100	90,200

Sources: Oregon Employment Department; Center for Population Research & Census, PSU; U.S. Census Bureau; Bureau of Economic Analysis; Oregon Tourism Commission; Oregon Department of Revenue; Oregon Economic and Community Development Department.

## **Special Districts and Associations**

Baker County Association of Con. Districts,

ORS

Baker County E.S.D

**Baker County Library District** 

Baker R.F.P.D.

**Baker Valley Irrigation District** 

Baker Valley Vector Control District

**Burnt River Irrigation District** 

Burnt River S.W.C.D.

**Burnt River Weed Control District** 

Eagle Valley R.F.P.D.

Eagle Valley S.W.C.D.

Eagle Valley Water Control District

Keating S.W.C.D.

Lower Powder River Irrigation District

Malheur County E.S.D.

Pine Valley Irrigation Association

Pine Haven Cemetery District

Pine Valley R.F.P.D.

Powder River Rural Fire

Treasure Valley Community College

District

Unity Community Hill Renovation District

Upper Lands Pumping Improvement District

Waterbury & Allen Ditch Improvement

District

### **Communications Resources**

<u>Local Newspapers</u>: City receives 6 area stations

Baker City Herald Oregon PBS

Record-Courier Boise stations in parts

Hells Canyon Journal

<u>Available Cable Television:</u>
Regional Newspapers: Charter Communications

The East Oregonian Mallard Communications
Baker Herald

Record-Courier (Baker City, weekly) <u>Telephone Service Providers</u>:

Argus Observer (Ontario, daily)

Quest

The Oregonian Pine Telephone Co.
CenturyTel

Radio Stations: Eagle Telephone

4 local stations (2 AM, 2 FM) Oregon Telephone Company Unity receives 7 Boise stations

TV Stations: Local Internet Service Provider: Yes
Number of Internet Service Providers: 3 (all

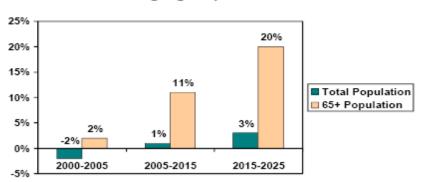
P-TV available in all cities

# **Historic Listings**

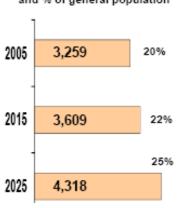
• Antlers Guard Station (added 1991); SE of Whitney, Wallowa-Whitman NF; Whitney

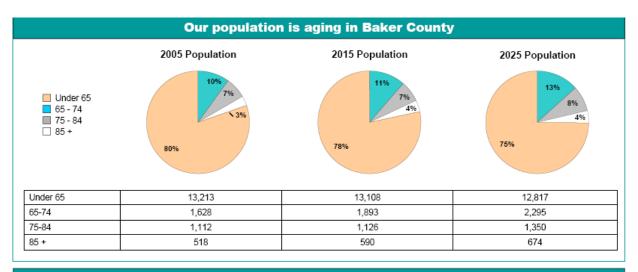
- Baker Historic District (added 1978); Irregular pattern along Main St. from Madison to Estes Sts: Baker
- Baker Municipal Natatorium (added 1977); 2470 Grove St.; Baker
- Clark, Robert F. and Elizabeth House (added 1989); 1522 Washington Ave.; Baker
- Maxwell, James O., Farmstead (added 1986); Rt.2 Box 82 on N side Muddy Creek Rd.; Haines
- Oregon Commercial Company Building (added 1992); 40—50 E. Washington St., Huntington
- Rand, Ed, House (added 1981); 1700 4<sup>th</sup> St; Baker
- St. Elizabeth Hospital (Old) (added 1989); 2365 4<sup>th</sup> St; Baker
- Sumpter Valley Gold Dredge (added 1971); SW of Sumpter near Cracker Creek; Sumpter
- Sumpter Valley Railway Historic District (added 1987); Roughly between Baker and Prairie City starting near the McEwen station site and W to the Dixie Pass area

# Growth Rate Of Baker County's Aging Population



# Baker County Projected 65+ Population and % of general population





Will our facilities	meet the needs of B	aker County senio	rs?
Facility Type	Count	Available	Occupied
Physicians per 1000 (2004 Data)	1.39	-	
Hospitals	1		
Community Facilities	11	155	147
Nursing Homes	1	50	45

http://www.oregon.gov/DHS/spwpd/ltc/fltc/data/baker.pdf

# **BASIC INFORMATION**

DADIC INT		11011							
Basic Information	Incorporated	Distance to Baker City (miles)	Elevation	Monthly Average Low	Monthly Average High	Hottest Month	Coldest Month	Driest Month	Wettest Month
Baker City	1874	0	3471	17	85	July	January	July	June
Greenhorn	1903	60	6270	11	82	August	January	July	December
Haines	1909	10	3333	17	85	July	January	July	June
Halfway	1909	53	2663	14	88	July	January	July	December
Huntington	1891	NA	2130	20	94	July	January	July	December
Richland	1917	39	2220	21	92	July	January	Sept.	January
Sumpter	1901	26	4445	11	82	August	January	July	December
Unity	1972	49	4030	14	86	July	January	July	December

# **POPULATION**

Population	1980	1990	1998	1999	2000	2001
Baker City	9471	9140	10160	10155	9860	9840
Greenhorn	0	0	3	3	0	0
Haines	341	405	470	480	426	430
Halfway	380	311	350	345	337	340
Huntington	539	522	580	575	515	520
Richland	181	161	180	175	147	150
Sumpter	133	119	175	175	171	170
Unity	115	87	145	155	131	130
Baker County	11160	10745	12063	12063	11587	11580

# Number of Manufacturing Companies

Companies	
Baker City	14
Greenhorn	0
Haines	0
Halfway	2
Huntington	0
Richland	0
Sumpter	0
Unity	1
Baker County	47

# Communities Participating in the National Flood Plan

1	<del></del>	l	Î
	Initial	Current	Regular or
Community	FIRM	Effective	Emergency
Name	Identified	Мар	Date
Baker City	4/17/1984	6/3/1988	4/17/1984
Greenhorn			
Haines		(NSFHA)	4/30/1984
Halfway	9/24/1984	9/24/1984	9/24/1984
Huntington	9/24/1984	6/3/1988	9/24/1984
Richland			
Sumpter	9/24/1984	6/3/1988	9/24/1984
Unity			
Baker			
County	2/28/1978	6/3/1988	6/3/1988

Water Supply	Operator	Age of Water System	Plans for Upgrading or Expanding
Suppry	-	System	Transfor Opgraving or Expanding
Baker City	City of Baker City	1876	\$500,000/year for the next 20 years
	City of		·
Greenhorn	Greenhorn	1892	
			Upgrading and/or expanding to be completed by
Haines	City of Haines	1981	2005
Halfway	City of Halfway	1946	
-	City of		
Huntington	Huntington	1980	
			Will be upgraded after receiving recommendations
Richland	City of Richland	1963	from the Master Plan and when funds are available
Sumpter	City of Sumpter	1984	
Unity	City of Unity	1992	

Community	Primary Employers	Number of Employees
Baker City	Baker School District 5-J - Government	267
-	St. Elizabeth Health Care Services - Medical Services	239
	Marvin Wood Products - Window & Door Frames	221
	USDA Forest Service - Government	188
	Baker County - Government	157
Halfway	Pine-Eagle School District 61 - Education	63
	Idaho Power Co Electricity Purveyor	40
	US Forest Service - Government / Forest Management	25
	Pine Telephone Co Telephone Services / Fiber Optics	8
Huntington	Ash Grove Cement - Cement and Limestone	110
	Farewell Bend Truck Shop - Service, Restaurant	54
	Huntington School District - Education	16
Richland	Shorthom Bar & Café - Food Service, Bar	8
	Eagle Telephone System and Eagle Valley Communications - Telecommunications	8
	Hitching Post Store and Motel - Grocery Store, Motel	5
	Richland Feed & Seed - Hardware Store, Lumber Yard, Ranching Supplies	5
	Richland Elementary School - Education	35
Unity	USDA Forest Service - Government	25
-	Burnt River School District - Education	23
Greenhorn	-	-
Haines	-	-
Sumpter	-	-

Community	Fire			Distance to		
Services	Station(s)	# Paid and		Nearest	Emergency	
and	Serving	Volunteer	Nearest	Hospital	Services to	General
Resources	Community	Firefighters	Hospital	(miles)	Community	Clinic(s)
	Baker City					
	Fire		St. Elizabeth		Ambulance Service,	
Baker City	Department	33	Hospital	local	Life Flight Service	
			St. Elizabeth			
Greenhorn		0	Hospital	60	None	0
Haines	-	-	-	-	Ambulance Service	3
			St. Elizabeth		Ambulance Service,	
Halfway	-	10	Hospital	53	Life Flight Service	1
	Huntington		Holy Rosary			
	Fire		Medical		Ambulance Service,	
Huntington	Department	7	Center	30	Life Flight Service	0
	Richland Fire		St. Elizabeth		Ambulance Service,	
Richland	Department	0	Hospital	44	Life Flight Service	0
			St. Elizabeth		Ambulance Service,	
Sumpter	-	8	Hospital	29	Life Flight Service	0
	Unity		St. Elizabeth		Ambulance Service,	
Unity	Volunteers	11	Hospital	49	Life Flight Service	0

Wastewater	Age of Wastewater		
Treatment	Collection		Plans for
System	System	Comments	Upgrade/Expansion
City of Baker City	1946	City's wastewater system is in good condition, there is excess capacity and system is being upgraded; date of last facility plan is 2001	\$300,000/year for the next 20 years
City of Greenhorn		City uses a septic system	
City of Haines	1980	The system is being rehabilitated to connect infiltration and inflow and to reduce usage to .036 mgd.	
City of Halfway	1967	The lagoon and collection system were upgraded in the spring of 1997	
City of Huntington	1986	Lagoon system improvements completed in 1998	
City of Richland	1972	*\$18.00/month outside City; ** \$400 outside City, \$20 deposit required for new customers. Some infiltration problems have been identified. System will have adequate capacity through 2020 if infiltration problem is resolved. Have located and corrected some	City needs to re-vamp the pump lift station when funds are available.
City of Sumpter	1988	System has individual septic tanks at each location with gray water going into community main lines and emptying into a lagoon. Effluent is applied to land irrigation site.	-
City of Unity	1977	City uses an evaporation system. Installed Flow meter end of 1999 to enable measurement of capacity and utilization	-

Transportation	Highways
Baker City	I-84 N/S; Hwy 82 E; Hwy 30 N; Hwy 245S - all local access
Greenhorn	Hwy 7 E/W route, access 7 miles
Haines	Hwy 30 N/S route, local access
Halfway	Hwy 86 E/W route, local access
	Hwy 201 S route, local; I-84 N/S route access 5 miles; Hwy 30, Main
Huntington	St
Richland	Hwy 86 E/W route, local access
Sumpter	Hwy 7 NW/SE route, access 4 miles
Unity	Hwy 26 E/W route, local access; Hwy 245 NE route, local access

**Transportation** 

<u> </u>					
	Community Air	Air Passenger	Airport Freight	Rail Service	Freight Service
Baker City	Yes	No	No	Yes	Yes
Greenhorn	No	No	No	No	No
Haines	No	No	No	Yes	Yes
Halfway	No	No	No	No	No
Huntington	No	No	No	Yes	Yes
Richland	No			No	
Sumpter	No			No	No
Unity	No				

		Bus Service Available		Local	Distance to Nearest Bus
	Passenger	in	Buses	Charter	Service
	Service	Community	Per Day	Services	(miles)
Baker City	No	Yes	2	No	local
Greenhorn	No	No		No	
Haines	No	Yes	0	No	
Halfway	No	Yes	2 / week	No	53
Huntington	No	No		No	28 to Ontario
Richland		No			43
Sumpter	Yes	No		No	
Unity		No			

Information in the Community Profiles was derived from many sources, including local, state and federal sources. The Oregon Economic and Community Development Department cannot accept responsibility for errors or omissions. Questions and comments may be directed to the department by telephone 503-986-0123, by fax 503-581-5115 or by email <a href="mailto:oedd.info@state.or.us">oedd.info@state.or.us</a>.



# Baker County

