

Economic Development Strategic Plan



March 2023

where innovation meets elevation

ACKNOWLEDGEMENTS

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- Kurt McKnight (Owner, Everfresh Fruit Company)
- · Ernie Brache (Owner, AEC, Inc.)

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...for Sandy's economic future

This vision statement is aspirational and describes what stakeholders in this planning process desire for the economic future of Sandy. Implementation of strategies and actions in this plan in the coming months and years will move Sandy forward toward this vision.

Sandy is a vibrant community that leverages the economic might of the metropolitan area and the outdoor gems of Mt. Hood, offering businesses and residents a unique balance between professional opportunity and outstanding quality of place. We cherish the small businesses that propel our dynamic downtown and welcome visitors who wish to experience all that Sandy has to offer, while strategically investing in new, high-quality jobs for our talented residents.

INTRODUCTION

Purpose

Simply put, an economic development strategic plan is a tool to articulate and realize your community's economic vision and take control of your economic future. At the heart of an Economic Development Strategic Plan is a roadmap to achieving this economic vision for a town, city, county, or region, typically in a 5- to 10-year time horizon.

- Establish a baseline against which to assess Sandy's economy by profiling the socio-economic characteristics of the City over time, and compared to the County, region, nation and / or peer cities.
- Identify & convene partners & stakeholders in Sandy's economic future and negotiates roles, capacities, and coordination.
- Articulate a diverse, sustainable, equitable and place-based vision for Sandy's economic future and establishes a roadmap for how to achieve it.

- Signal intention on the part of the City and its partners regarding economic policy to provide assurance to potential investors & developers.
- Facilitate implementation by identifying priority actions to develop near-term momentum and excitement for mid- and longer-term interventions.

Process

The creation of Sandy's Economic Development Strategic Plan relied on data collection and analysis and robust outreach to stakeholders and the community at large. Key components of this process include the following:

- Economic Development Advisory Board Meetings.
- Technical Assisstance Committee Meetings.
- · Future Fest Open House.

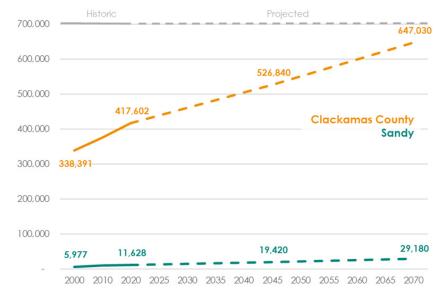
Context

Supplemental information to the Economic Opportunity Analysis (EOA) was developed that highlights historic and projected population and economic trends, analysis of current jobs and employment, an assessment of conditions and trends of Sandy's resident workforce, housing, and COVID-19 impacts.

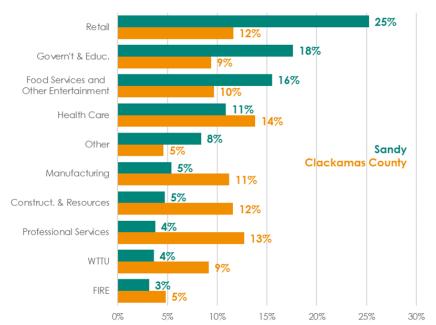
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SANDY'S LARGEST INDUSTRY IS RETAIL, WHICH ACCOUNTS FOR ONE-QUARTER OF ALL JOBS.

Observed and Forecasted Population, City of Sandy and Clackamas County, 2000-2070 (PSU)



Share of Jobs by Industry, City of Sandy and Clackamas County, 2019 (LEHD)



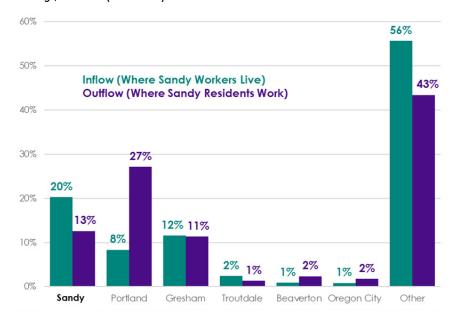
SANDY WILL DOUBLE ITS POPULATION BY 2050 AND REACH A POPULATION OF 29,180 BY 2070. IT IS ESTIMATED TO ADD BETWEEN 2,000 AND 2,500 NEW JOBS AND CLOSE TO 3,000 NEW PEOPLE BY 2043.



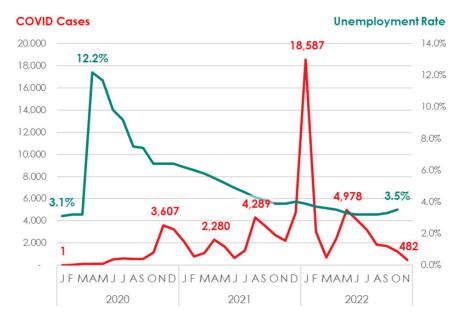
Top Destinations and Origins for Commuters, City of Sandy, 2019 (LEHD)



OVER A QUARTER OF SANDY'S RESIDENTS COMMUTE TO WORK IN PORTLAND (27%), WHILE A SMALLER PORTION REMAIN IN SANDY (13%) OR COMMUTE TO GRESHAM (11%).



Unemployment Rate and Positive COVID-19 Tests by Week, Clackamas County, 1/20-11/22 (Oregon Health)



UNEMPLOYMENT IN CLACKAMAS COUNTY RETURNED TO NEAR PRE-PANDEMIC LEVELS IN LATE 2022 AS COVID CASES SPIKED AND THEN DECREASED TO BELOW SUMMER 2020 LEVELS.



CHAPTER 3

Goals, Strategies & Actions

Navigating this Document

The following section presents the Goals, Strategies, and Actions aimed at growing a sustainable and inclusive economy for Sandy. The following example illustrates how this section of the Strategic Plan is organized.

The plan contains 6 Goals around which the strategies and actions are organized. Goals are color-coded for easy identification.

Individual Strategies correspond to each goal with like colors. Strategies represent a cohesive approach to achieving a goal and consist of a number of specific, inter-related Actions.

Actions are where the rubber hits the road in this plan. Specific, implementable tactical measures are highlighted and organized numerically. Build on our businesses and workers in manufacturing goal 3 to establish Sandy as a destination for metals fabrication and related activities.

Strategy 3.1: Support and identify opportunities for business expansion among strong base of metals fabrication industries

Action 3.1.1 Establish an informal quarterly forum for area metal fabrication businesses to share industry-specific retention and expansion needs.

Strategy 3.2: Carve a niche in subsectors of metals fabrication specific to outdoor equipment and tool manufacturing

- Action 3.2.1 Collaborate with the private sector and other regional economic development organizations to host a summit or convention in Sandy for local metal fabrication and related businesses to opportunities in outdoor equipment and tool manufacturing.
- Action 3.22 Identify opportunity sites for both expansion and recruitment of metals fabrication and outdoor tool manufacturing and equipment providers that responds to notable land constraints in the Economic Opportunity Analysis.
- Action 3.2.3 Establish marketing to support alignment between area metal fabrication industries and outdoor gear and apparel.

chapter 3 | Goals, Strategies, and Actions

Goals At-A-Glance

goal

Improve systems to ensure broad and durable access to economic opportunity and maintain Sandy's high quality of life.

Leverage our investments in technology to maximize economic benefits.

Build on our assets in manufacturing to establish Sandy as a destination for metals fabrication and related activities.

Cultivate innovation in specialty food and beverage industries and align with the region's robust food storage and processing sector.

Invest in hospitality and place-based tourism to make Sandy the most active and vibrant basecamp for Mt. Hood area adventures.

Be a leader as both retail hub and heart of East Clackamas County.

Strategies At-A-Glance

- 1.1 Improve access to health care, child care, job training, and assistance programs
- 1.2 Expand job training and wraparound services for youth and disadvantaged workers
- 2.1 Foster entrepreneurship and drive new business creation
- 2.2 Invest in broader awareness and utility of Sandynet and other resources and amenities that support and attract home-based workforce
- 3.1 Support and identify opportunities for business expansion among strong base of metals fabrication industries
- 3.2 Carve a niche in subsectors of metals fabrication specific to outdoor equipment and tool manufacturing
- 4.1 Leverage proximity to nearby produce growers and Fruit Loop to expand cold storage and processing industry
- 4.2 Expand on Sandy's innovative outlets for food service providers
- 5.1 Identify and market opportunity sites for expansion of lodging and supportive retail connected to Mt. Hood vicinity opportunities
- 5.2 Establish Sandy as the most active and vibrant basecamp for Mt. Hood area adventures
- 5.3 Expand on local recreation opportunities to establish Sandy as its own destination for area outdoor adventure
- 6.1 Leverage undeveloped areas to support larger retail business expansion
- 6.2 Expand small downtown retail opportunities as part of Pleasant Street Master Plan and infill of underutilized sites
- 6.3 Focus business attraction on experiential retail and retail options that can sidestep competition with online shopping

Improve systems to ensure broad and durable access to economic opportunity and maintain Sandy's high quality of life.

Strategy 1.1 Improve access to health care, child care, job training, and assistance programs

- Communicate Sandy's anticipated needs and advocate for expansion of local health care Action 1.1.1 facilities that ensure health services, with a specific focus on 24/7 urgent care.
- Conduct outreach to the City of McMinnville, Sherman and White River health districts Action 1.1.2 (or others as appropriate) to identify and implement best practices in expanding health care services in non-metropolitan settings.
- Work with local healthcare providers to support and communicate resources avail-Action 1.1.3 able to attract qualified workers to Sandy, including onboarding, coaching & mentoring, and supportive services like childcare; position Sandy as a traveling nurse destination for skiers, climbers, mountain bikers, etc.
- Expand accessible and affordable child care facilities to increase available workforce for Action 1.1.4 local businesses and ensure greater economic mobility for working families.
- Work with Sandy Area Metro (SAM) to identify opportunities to align transportation ser-Action 1.1.5 vices, including through route planning, to improve access to assets and programs described above.

Strategy 1.2: Expand Job training and wraparound services for youth and disadvantaged workers

- **Action 1.2.1** Expand on job training, financial guidance, and assistance programs to remove barriers to economic opportunity for youth and other priority communities.
- Enhance the career path into metal fabrication sectors by investigating the feasibility of a program with US Metal Works, Northwest Technologies, and / or other metal fab firms in and around Sandy, and Sandy High School and Mount Hood Community College to route middle and high school students to metal fab training, apprenticeships, and jobs.
- Tailor youth and adult workforce training to skills and workforce gaps among nearby health service providers and low-barrier industries that support service needs in Sandy that can create career pathways for local youth and disadvantaged workers.

Leverage our investments in technology to maximize economic benefits.

Strategy 2.1: Foster entrepreneurship and drive new business creation

- Develop "third place" options or programs, such as city-sponsored meet-ups, for entre-Action 2.1.1 preneurs to connect and share information.
- Expand link between areas schools and advanced technology and business manage-Action 2.1.2 ment training programs.

Strategy 2.2: Invest in broader awareness and utility of SandyNet and other resources and amenities that support and attract home-based workforce

- Assess conditions or "audit" SandyNet as a resource in business and talent attraction to **Action 2.2.1** make Sandy a destination for telecommuters to live in. Identify gaps, upgrades, and opportunities for expansion in new development areas.
- Identify partnerships with economic development partners in east Clackamas County Action 2.2.2 and the Greater Portland region to develop and distribute marketing collateral communicating the benefits of SandyNet to remote workers and other target audiences.
- Identify essential amenities and resource needs to ensure Sandy can retain and attract Action 2.2.3 Oregon's growing workforce that is remote, home-based.

Build on our businesses and workers in manufacturing to establish Sandy as a destination for metals fabrication and related activities.

Strategy 3.1: Support and identify opportunities for business expansion among strong base of metals fabrication industries

Action 3.1.1 Establish an informal quarterly forum for area metal fabrication businesses to share industry-specific retention and expansion needs.

Strategy 3.2: Carve a niche in subsectors of metals fabrication specific to outdoor equipment and tool manufacturing and other unique regional assets

- Action 3.2.1 Collaborate with the private sector and other regional economic development organizations to host a summit or convention in Sandy for local metal fabrication and related businesses to opportunities in outdoor equipment, tool manufacturing, mass timber components and other unique regional assets.
- Action 3.2.2 Identify opportunity sites for both expansion and recruitment of metals fabrication and outdoor tool manufacturing and equipment providers within the urban growth boundary (UGB) that may be available via annexation in the future.
- Establish marketing to support alignment between area metal fabrication industries and outdoor gear and apparel.

Cultivate emerging innovators in specialty food and beverage industries and align business development activities with the robust food storage and processing sector of the region.

Strategy 4.1: Leverage proximity to nearby produce growers and Fruit Loop to expand cold storage and processing industry

Action 4.1.1

Identify existing retention and expansion needs among area food processing, produce, and / or cold storage industry activities – especially those paying higher wages or having higher local employment densities - and identify any gaps or opportunities associated with sites in commercially-zoned areas of new development.

Strategy 4.2: Expand on Sandy's innovative outlets for food service providers

Action 4.2.1

Establish a forum for local food service provider businesses to identify key opportunities for contracting with the City, other business expansion activities, and B2B intersects.

Action 4.2.2

Establish alignment between specialty food and beverage entrepreneurs and broader food processing and storage industries associated with nearby produce suppliers and food facilities in nearby areas as well as industrial areas in Troutdale and other parts of Columbia Corridor.

Jace-based tourism to make Sandy the most active and vibrant basecamp for Mt. Hood area adventures.

Strategy 5.1: Identify and market opportunity sites for expansion of lodging and supportive retail connected to Mt. Hood vicinity opportunities

- **Action 5.1.1**
- Identify key gaps in lodging options within the Mt. Hood vicinity and investigate feasibility of locating larger scale lodging in expansion areas and smaller, boutique lodging experiences on infill sites within downtown Sandy and Pleasant Street Master Plan area.
- Action 5.1.2
- Establish connections with hotel, lodging providers locally and regionally to identify distinct needs (including Mt. Hood Expresss connections to winter sports and mountain biking destintations) associated with securing specific lodging types on specific opportunity sites.

Strategy 5.2: Establish Sandy as the most active and vibrant basecamp for Mt. Hood area adventures

- Action 5.2.1 Make improvements to lodging, entertainment, food and beverage options that cater to interests and preferences of Mt. Hood visitors that are not met in nearby vicinity.
- Action 5.2.2 Continue to invest in downtown walkability with sidewalk and streetscape improvements as part of Pleasant Street Master Plan to ensure safety and community inprovement for residents and approachability for outside visitors.
- Support and highlight ODOT's Transit Vision Around the Mountain work underway to strengthen transit network connections linking the area's outdoor recreation destinations, including Mt. Hood, the Columbia Gorge, and ski resorts in Clackamas and Hood River Counties.

Action 5.2.4

Establish stronger presence of marketing specific to Sandy's recreation and accommodation assets to support build out planned community and tourism assets around Sandy (downtown park, Sandy River Park improvements, Pleasant Street, and Sandy Community Campus).

Strategy 5.3: Expand on local recreation opportunities to establish Sandy as its own destination for area outdoor adventurers

Action 5.3.1

In alignment with the Parks Master Plan, identify and pursue opportunities to expand, designate, market, or otherwise improve local bikeways.

Action 5.3.2

Connect biking routes from Sandy to the Marmot Dam, Sandy Ridge and Government Camp. Invest in signage and facility improvements for a long-distance bikeway route off of US26 between downtown Sandy, Sandy Ridge, and extending to other trails and bikeway destinations (where appropriate) to improve access for cyclists and encourage extended visitation in Sandy.

Action 5.3.3

Improve signage and marketing of Meinig Memorial Park and Mt. Hood Scenic Byway -Jonsrud Viewpoint to leverage it more fully as a tourist attraction.

Action 5.3.4

Implement existing plans to establish downtown park, bicycle recreation assets, and formalize the entrypoint to Sandy River Park as part of parks development proposals.

Action 5.3.5

Connect Tickle Creek Trail to Cazadero Trail and other exensions to regional trails.

Action 5.3.6

Explore completion of a proposed trail system that may include formal pathway construction as well as informal, sidewalk trail extensions to form an 8-10-mile loop around the city that can be marketed as a connecting network between existing park and trail assets.

Be a leader as both retail hub and heart of East Clackamas County.

Strategy 6.1: Leverage undeveloped areas to support larger retail business expansion

- Secure large, anchor retail business to the 362nd and Bell St. area, or otherwise align Action 6.1.1 recruitment activities with long term plans for the area.
- Commission a new retail market analysis to determine specific targets appropriate for Action 6.1.2 the expansion of Sandy's retail business sector.
- Assess feasibility of recruitment of major outdoor equipment or apparel establishment to Action 6.1.2 align with sub-sector development for outdoor tool and equipment manufacturing with a focus on areas of Sandy expected to redevelop in the near future.

Strategy 6.2: Expand small downtown retail opportunities as part of Pleasant Street Master Plan and infill of underutilized sites

Leverage underutilized sites (including Muff property on Pleasant and Strauss, old lumber-Action 6.2.1 yard property, and current Sandy Community Campus site) and development proposals as part of Pleasant Street Master Plan to support expansion of existing retailers and recruitment of smaller scale retailers in region seeking to expand.

Strategy 6.3: Focus business attraction on experiential retail and retail options that can sidestep competition with online shopping

Action 6.3.1

Targeted recruitment of retail businesses based on demand in Sandy and nearby Estacada, Molalla and other east Clackamas County communities.

CHAPTER 4

Implementation

Improve systems to ensure broad and durable access to economic opportunity and maintain Sandy's high quality of life.

1.1 Improve access to health care, child care, job training, and assistance programs

Stra	tegy	Lead Organization	Supporting Organizations	Priority
1.1.1	Expansion of local health care facilities that ensure health services Adventist Health Portland, Legacy Medical Group, Sandy Health Center, El Hospital Del Calzado, Providence, Kaiser Permanente		Medium	
1.1.2	Best practices in expanding health care services in non-metropolitan settings City of Sandy Adventist Health Portland, Legacy Medical Group, Sandy Health Center, El Hospital Del Calzado, Providence, Kaiser Permanente		Medium	
1.1.3	Resources and positioning to attract qualified health care workers	attract qualified health Medical Group, Sandy Health Center, El		Low
1.1.4			High	

Implementation Metrics

Metric 1a: Percent uninsured (health insurance) (U.S. Census ACS)

Metric 1b: Count of childcare workers, and home health aides (U.S. Census ACS)

Metric 1c: Social services expenditures per capita (U.S. Census ACS)

Metric 1d: Labor force participation rate (U.S. Bureau of Labor Statistics; Census)

Metric le: Unemployment rate (U.S. Bureau of Labor Statistics)

Metric If: Median income by occupation (U.S. Census ACS)

Metric 1g: Open job postings on Indeed.com (Indeed.com)

1.2 Expand Job training and wraparound services for youth and disadvantaged worke						
1.2.1	1.2.1 Job training, financial guidance, and assistance programs Oregon Trail School District AntFarm Youth Services, Sand Chamber of Commerce, City of Chamber of Cha					
1.2.2	Enhance the career path into metals fabrication	Oregon Trail School District	City of Sandy, Mt. Hood and Clackamas Community Colleges, local metals fabrication businesses	High		
1.2.3	Tailor workforce training to skills and workforce gaps	Mt. Hood Community College, health care providers such as: Adventist Health Portland, Legacy Medical Group, Sandy Health Center, El Hospital Del Calzado, Providence, Kaiser Permanente	Oregon Trail School District and City of Sandy	High		



Leverage our investments in technology to maximize economic benefits.

2.1 Foster entrepreneurship and drive new business creation

Strat	egy	Lead Organization	Supporting Organizations	Priority
2.1.1	"Third place" programs for entrepreneurs	City of Sandy	Business Oregon and nearby incubator organizations in Gresham	Medium
2.1.2	Link between areas schools and advanced techand business training programs	Oregon Trail School District, Mt. Hood and Clackamas Community Colleges	City of Sandy, SandyNet Director (Greg Brewster)	Medium
2.2	Invest in broader aware port and attract home-k	3	d other resources and amenities th	at sup-
2.2.1	Assess SandyNet as a resource in business and talent attraction City of Sandy Economic Development Office, SandyNet Admin.		Marketing and economic consultants.	High
2.2.2	2 Economic development partnerships to market SandyNet City of Sandy Economic Development Office, SandyNet Admin.		Greater Portland Inc., Clackamas County Economic Development Department	High
2.2.3	Essential amenities and resources to retain a remote, home-based workforce	City of Sandy	SACC, GPI and economic development partners.	Medium

Implementation Metrics

Metric 2a: Count of total business establishments (ESRI Business Analyst; D&B Hoovers; Business Licenses)

Metric 2b: Count of total employment (U.S. Census LEHD)

Metric 2c: New business starts and entrepreneur transitions (startup to growth, eg) (U.S. Census BFS)

Metric 2d: Number of private sector engagements with local educational institutions (City of Sandy)

Metric 2e: Count of SandyNet customers / bandwidth utilization (SandyNet)

Metric 2f: Marketing material distribution / page views (City of Sandy)

Metric 2g: Count of new business licenses (City of Sandy)

Build on our businesses and workers in manufacturing to establish Sandy as a destination for metals fabrication and related activities.

Support and identify opportunities for business expansion among strong base of metals fabrication industries

Strate	egy	Lead Organization	Supporting Organizations	Priority
3.1.1	3.1.1 Forum for area metal fabrication businesses City of Sandy Economic Development Office		Oregon Manufacturing Innovation Center (OMIC),Oregon Manufacturing Extension Partnership (OMEP), local area metal fabrication businesses.	High
3.2	Carve a niche in subsecto	rs of metals fabrication specific to	outdoor equipment and tool manuf	acturing
3.2.1	Host a summit or convention for local metal fabrication and related businesses City of Sandy, Clackamas County Economic Development Department City of Sandy, Clackamas County Economic Development Department City of Sandy, Clackamas County Economic Development Department County Economic Development Department City of Sandy, Clackamas County Economic Development Department County Economic Development Department Extension Partnership (OMEP), Estacada Economic Development Estacada Economic Development Department		Manufacturing Innovation Center (OMIC) and Oregon Manufacturing	Medium
3.2.2	Opportunity sites for metals fabrication and outdoor tool manufacturing	City of Sandy, Clackamas County Economic Development Department	Oregon Manufacturing Innovation Center (OMIC) and Oregon Manufacturing Extension Partnership (OMEP)	Medium
3.2.3	Alignment between metal fabrication industries and outdoor gear and apparel.	City of Sandy, Clackamas County Economic Development Department	Greater Portland Inc.? Clackamas County Business and Economic Development (Cindy Moore)	Low

Implementation Metrics

Metric 3a: Count of new business establishments by industry (ESRI; D&B Hoovers; City of Sandy)

Metric 3b: Revenue growth by establishment in metals (ESRI; D&B Hoovers)

Metric 3c: Business retention & expansion visits (City of Sandy)

Metric 3d: Leads generated in target industry companies (City of Sandy)

Metric 3e: Growth in livable wage employment occupations (U.S. Bureau of Labor Statistics)

Metric 3f: Growth in target sector firms, employment, and wages (U.S. Census LEHD)

4		Cultivate emerging innovators in specialty food and beverage industries and align business development activities with the robust food storage and processing sector of the region.				
4.1	Leverage proximity to near	by produce growers and Fruit Loop	to expand cold storage and processing	industry		
4.1.1	Opportunities and needs of food processing, produce, and cold storage	City of Sandy	Everfresh Fruit Company administration	Medium		
4.2	Expand on Sandy's innov	rative outlets for food service prov	viders			
4.2.1	Forum for local food service provider businesses SACC, Oregon Restaurant and Lodging Association (ORLA) City of Sandy, Sandy Area Chamber of Commerce					
4.2.2	Alignment between specialty entrepreneurs and food industries	City of Sandy	Sandy Commissary Kitchen, Sandy Area Chamber of Commerce	Medium		

Implementation Metrics

Metric 4a: Count of new business establishments by industry (ESRI; D&B Hoovers; City of Sandy)

Metric 4b: Revenue growth by establishment in food & beverage (ESRI; D&B Hoovers)

Metric 4c: Business retention & expansion visits (City of Sandy)

Metric 4d: Leads generated in target industry companies (City of Sandy)

Metric 4e: Growth in livable wage employment occupations (U.S. Bureau of Labor Statistics)

Metric 4f: Growth in target sector firms, employment, and wages (U.S. Census LEHD)

Invest in hospitality and place-based tourism to make Sandy the most active and vibrant basecamp for Mt. Hood area adventures.

Identify and market opportunity sites for expansion of lodging and supportive retail connected to Mt. Hood vicinity opportunities

Strat	egy	Lead Organization	Supporting Organizations	Priority
5.1.1	Gaps in lodging options	City of Sandy, SACC Existing and prospective lodging businesses		High
5.1.2	Build connections to identify distinct needs	City of Sandy, SACC Hoteliers, hiking and mountain biking groups		Medium
5.2	Establish Sandy as the most active and vibrant basecamp for Mt. Hood area adventures			
5.2.1	Improve hospitality options	hospitality options City of Sandy, SACC Existing and prospective lodging businesses		Medium
5.2.2	Invest in downtown walkability	City of Sandy	ODOT, City of Sandy Development Services Department	High
5.2.3	Transit network connections for outdoor rec	City of Sandy Ec Dev Office, City of Sandy Transit Dept, Clackamas County	ODOT Public Transporation, Travel Oregon	Medium
5.2.4			SACC, Travel Oregon, other nearby chambers and tourist brochure producers, Clackamas County Tourism & Cultural Affairs	High

Implementation Metrics

- Metric 5a: Growth of transient lodging tax revenue (Clackamas County)
- Metric 5b: Growth in number of lodging & hospitality business / TLT / liquor licenses (City of Sandy; Clackamas)
- Metric 5c: Growth in retail sales per capita (Oregon Office of Economic Analysis)
- Metric 5d: Local recreation amenitites messaging partnerships (City of Sandy)
- Metric 5e: Net expansion of recreation infrastructure / facilities (eg, number of trail miles) (City of Sandy)
- Metric 5f: Increased recreation / facilities spending (City of Sandy)
- Metric 5g: Estimated/observed visitation at recreation sites (U.S. Forest Service; City of Sandy; Clackamas County)
- Metric 5h: Highway 26 traffic counts (Oregon Department of Transportation)
- Metric 5i: Hotel occupancy rates and REVPAR (revenue per available room) trends (City of Sandy; Clackamas)

5.3	Expand on local recreation opportunities to establish Sandy as its own destination for area outdoor adventurers				
5.3.1	Expand local bikeways	City of Sandy, City of Sandy Parks & Recreation Dept	Oregon Metro, ODOT	Medium	
5.3.2	City of Sandy, City of Sandy Parks & Bureau of Land Management, Clackamas County (Tourism and Economic Development)		Medium		
5.3.3	Meinig and Jonsrud Viewpoint marketing	City of Sandy, City of Sandy Parks & Recreation Dept	PGE, Travel Oregon	Low	
5.3.4	Implement existing multi- modal transit plans	City of Sandy, City of Sandy Parks & Recreation Dept	Partner agencies and funding partners	High	
5.3.5	Connect Tickle Creek Trail to Cazadero Trail			Medium	
5.3.6	Sandy Hiking Loop extension	City of Sandy, City of Sandy Parks & Recreation Dept	City of Sandy Parks & Recreation Department	Medium	



Be a leader as both retail hub and heart of East Clackamas County.

Leverage undeveloped areas to support larger retail business expansion 6.1

Strat	tegy	Lead Organization	Supporting Organizations	Priority		
6.1.1	Anchor retail in 362nd and Bell St. area	City of Sandy	Consultant support and retail businesses	Medium		
6.1.2	Retail market analysis	City of Sandy Consultant support, Sandy Area Chamber of Commerce		High		
6.1.3	Feasibility and alignment of major outdoor company City of Sandy Prosper Portland, GPI, CREDC, Washington County					
6.2	Expand small downtown retail opportunities as part of Pleasant Street Master Plan and infill of underutilized sites					
6.2.1	Leverage underitilized sites and proposals as part of Pleasant Street Master Plan	and proposals as part of City of Sandy Development Services				
6.3	Focus business attraction on experiential retail and retail options that can sidestep competition with online shopping					
6.3.1	East Clackamas County retail recruitment	City of Sandy	Marketing consultants			

Implementation Metrics

Metric 6a: Growth in retail sales per capita by category (U.S. Census ACS)

Metric 6b: Retail sales as a percent of personal income (U.S. Census ACS)

Metric 6c: Value of commercial property (Clackamas County Assessor)

Metric 6d: Count of tourist visitation (Clackamas County TDC)

Metric 6e: Retail gap analysis (Oregon Office of Economic Analysis)

Metric 6f: Dollars spent in local establishments / revenue. (ESRI; D&B Hoovers)

CHAPTER 5

Appendix

LANDSCAPE ASSESSMENT

Planning & Policy Context

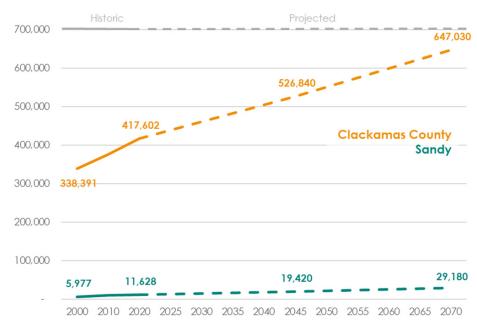
Localized planning aligns with Clackamas County's focus on broad-based business expansion with a strategic investment in industrial and commercial development consistent with area resident needs and other objectives for community livability and environmental quality.

> SANDY WILL DOUBLE ITS **POPULATION BY 2050 AND REACH A POPULATION** OF 29,180 BY 2070, IT IS ESTIMATED TO ADD **BETWEEN 2.000 AND 2.500 NEW JOBS AND CLOSE TO** 3.000 NEW PEOPLE BY 2043.



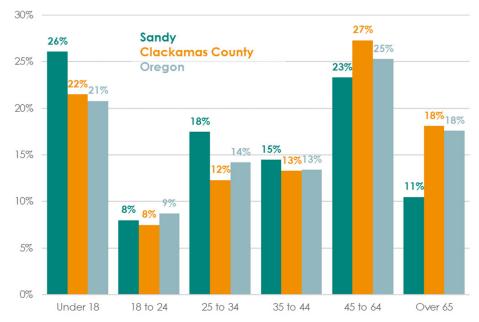
Demographic Conditions

Historic and Projected Population, Clackamas County, 2000-2070



Source: Portland State University Population Research Center, 2020; CAI, 2022.

Age of Residents, Sandy and Clackamas County, 2020



Source: ACS, 2010, 2020; CAI, 2022.

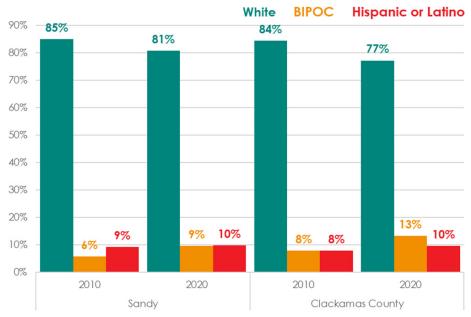
THE BIPOC POPULATION IN SANDY IS GROWING AT A FASTER RATE THAN CLACKAMAS COUNTY, CHANGING FROM 6% TO 9% OF THE POPULATION OVER THE LAST TEN YEARS.



SANDY HAS AN AGING POPULATION, BUT THE MEDIAN AGE IS LOWER THAN CLACKAMAS COUNTY AND OREGON.



Race and Ethnicity of Residents, Sandy and Clackamas County, 2010 and 2020



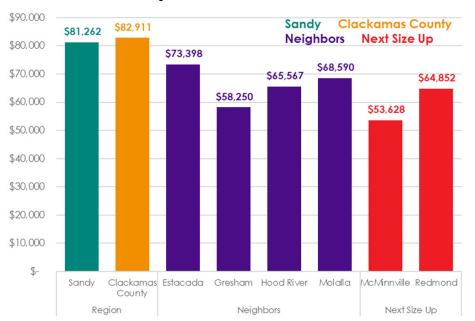
Source: ACS, 2010, 2020; CAI, 2022.

Economic Indicators

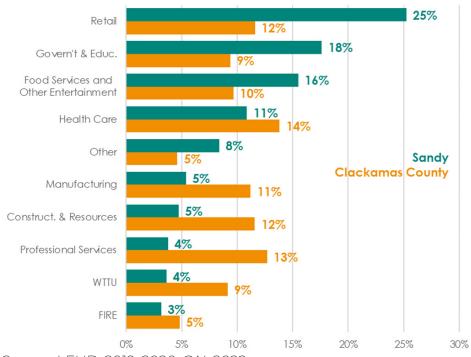
Economic indicators refer to data on jobs that are based in Sandy or the region. Workers in these jobs commute from across the region and state. Data that refers to workers or job numbers in this section include, but are not limited to, workers who live in Sandy.

> SANDY'S LARGEST INDUSTRY IS RETAIL, WHICH ACCOUNTS FOR **ONE-QUARTER OF ALL JOBS.**

Median Resident Income, Sandy and Clackamas County, 2020



Employment by Industry, Sandy and Clackamas County, 2019 (Metric 3f, 4f)

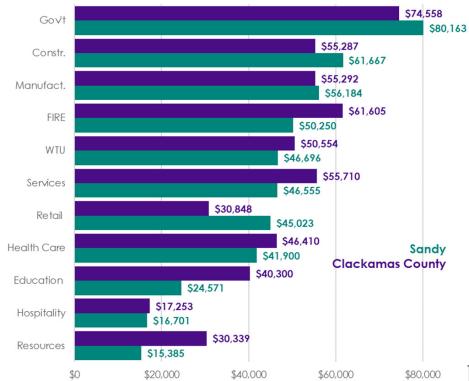


Source: LEHD, 2019, 2020; CAI, 2022.

SANDY'S MEDIAN INCOME (\$81,262) IS SLIGHTLY LOWER THAN **CLACKAMAS COUNTY (\$82,911), BUT** IT IS HIGHER THAN COMPARABLE **NEIGHBORING CITIES AND CITIES OF** THE NEXT SIZE UP (RANGING FROM \$58,250 TO \$73,400).

Source: LEHD, 2019, 2020; CAI, 2022.

Median Workforce Income by Industry, Sandy and Clackamas County, 2020



Source: ACS, 2020; CAI, 2022.

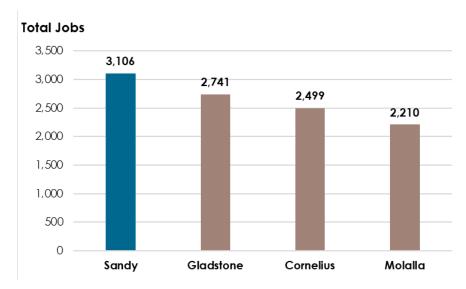


GOVERNMENT JOBS PAY THE HIGHEST MEDIAN WAGE IN SANDY, WHILE THE LOWEST WAGES ARE IN THE HOSPITALITY AND NATURAL RESOURCES INDUSTRIES (RANGING FROM \$15,400 TO \$16,700).

SANDY AND CLACKAMAS
COUNTY HAVE MANY
OF THE SAME SECTORS
REPRESENTED AMONG THEIR
LARGEST EMPLOYERS.



Total Employment, Sandy and Selected Comparison Cities, 2018 (Metric 2b)



Source: U.S. Census LEHD, 2018; CAI, 2022.

Major Employers, Clackamas County, 2022

-			5 ·	
Rank	Company	Employees	Sector	HQ
1	KinderCare Education	1,500	Education	Yes
2	NAVEX Global	1,000	Software-IT	Yes
3	Siemens EDA	1,000	Computers & Electronics	
4	Unosquare	768	Software-IT	Yes
5	Oregon Tool	700	Athletic & Outdoor	
6	The Greenbrier Companies	651	Manufacturing	Yes
7	TE Connectivity	601	Computers & Electronics	
8	Swire Coca-Cola	600	Food & Beverage	
9	Sysco	600	Food & Beverage	
10	Xerox Corporation	600	Computers & Electronics	
11	Micro Systems Engineering	550	Bioscience	Yes
12	Bob's Red Mill	500	Food & Beverage	Yes
13	Logical Position	405	Design and Media	Yes
14	Aldrich Group	377	Financial Services	Yes
15	Benchmade	359	Athletic & Outdoor	Yes
16	Teledyne Flir Systems	350	Manufacturing	Yes
17	ESS, Inc.	250	Climate Tech	
18	1&E Construction	219	Construction	Yes

Source: Portland Business Journal, Oregonian, local municipalities. LinkedIn. Greater Portland Inc., 2022; CAI, 2022.

Major Employers, City of Sandy, 2022

Rank	Company	Sector
1	Oregon Trail School District	Education
2	Safeway Stores Inc.	Food & Beverage
3	US Metal Works Inc.	Metals &
4	Quality Tank Construction	Metals &
5	Web Steel Buildings NW	Metals &
6	G&L Screw Machine	Metals &
7	Konnel Construction	Construction
8	Firwood Medical Center	Health Care
9	Eclectic Institute Lab	Health Care
10	Suburban Ford	Automotive
11	Fred Meyer	Food & Beverage
_	01 1 0 1 0000 01	1.0000

Source: Clackamas County, 2022; CAI, 2022.

Workforce Indicators

Workforce indicators refers to job numbers and industries of workers who live in Sandy. A portion of these jobs employ workers that live and work in the city, but data in this section will also refer to jobs across the county and region held by Sandy residents.

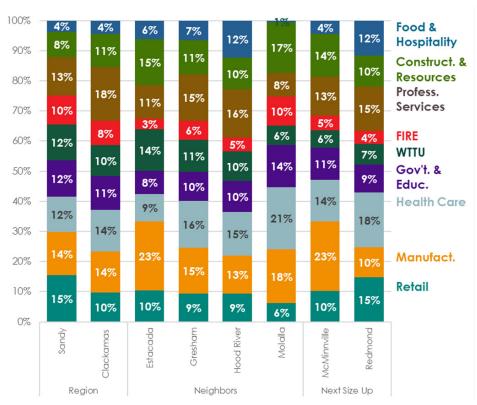
SANDY'S RESIDENTS ARE EMPLOYED BY A DIVERSE SET OF INDUSTRIES WITH A SLIGHTLY HIGHER SHARE WITH JOBS IN RETAIL (15%), MANUFACTURING (14%), AND **PROFESSIONAL SERVICES (13%).**





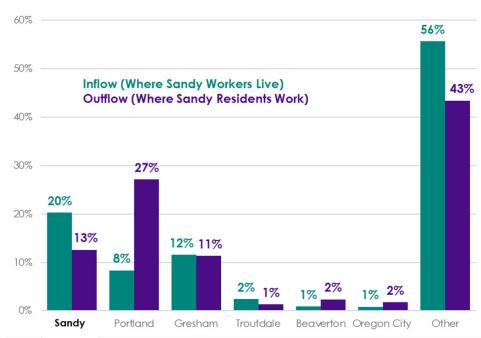
MAJOR EMPLOYERS OF SANDY SPAN SIX INDUSTRIES: AUTOMOTIVE. **CONSTRUCTION, EDUCATION, FOOD &** BEVERAGE, HEALTH CARE, AND METALS & MACHINERY.

Resident Job Share by Industry, Sandy and Comparison Cities, 2020



Source: ACS, 2020; CAI, 2022.

Top Destinations and Origins, Sandy, Clackamas County and Region, 2019



Source: U.S. Census LEHD, 2019; CAI, 2022.

Housing Conditions

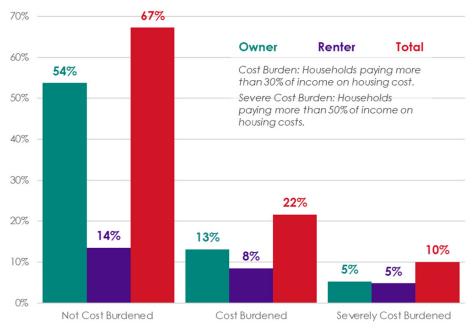
ABOUT ONE THIRD OF SANDY'S residents are either cost-Burdened (22%) or severely cost-Burdened (10%) with a high share That are homeowners (18%) and a somewhat lower share that are renters (13%).





OVER A QUARTER OF SANDY'S RESIDENTS COMMUTE TO WORK IN PORTLAND (27%), WHILE A SMALLER PORTION REMAIN IN SANDY (13%) OR COMMUTE TO GRESHAM (11%).

Share of Cost Burdened Households, Sandy, 2015-2019



Source: HUD CHAS, 2015-2019; CAI, 2022.

MEDIAN HOME SALE PRICES IN SANDY (\$493,000) ARE MORE AFFORDABLE THAN CLACKAMAS COUNTY (\$612,000) AND SIMILAR TO NEARBY GRESHAM, MOLALLA, AND ESTACADA.

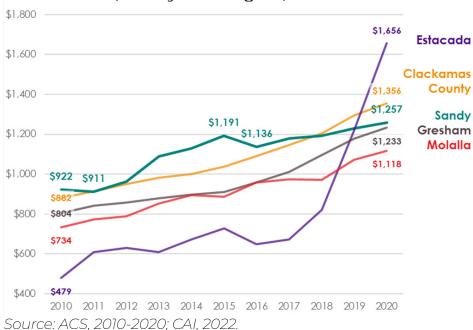


Median Home Sale Price, Sandy and Clackamas County, 2012-2022



Source: Redfin, 2012-2022; CAI, 2022.

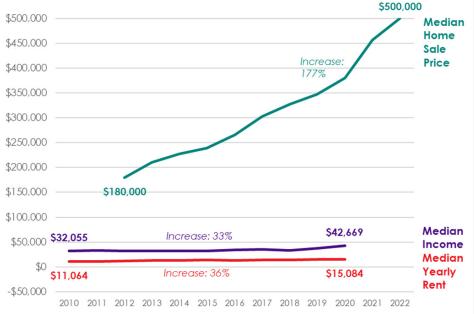
Median Rent, Sandy and Region, 2010-2020



MEDIAN RENTS IN SANDY ARE LESS AFFORDABLE THAN MOLALLA AND MORE AFFORDABLE THAN BOTH **ESTACADA AND CLACKAMAS COUNTY** AS A WHOLE - ESSENTIALLY THE SAME **AS GRESHAM AT ABOUT \$1,250 PER MONTH**



Housing Costs and Income Change, Sandy, 2010 to 2022



Source: Redfin, 2022; ACS, 2010-2020; CAI, 2022.

Covid-19 Impacts

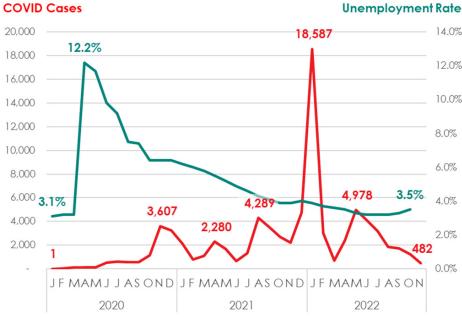
UNEMPLOYMENT IN CLACKAMAS COUNTY RETURNED TO NEAR PRE-PANDEMIC LEVELS IN LATE 2022 AS COVID CASES SPIKED AND THEN DECREASED TO BELOW SUMMER 2020 LEVELS.





MEDIAN INCOME HAS INCREASED AT ALMOST THE SAME RATE AS THE RISE OF MEDIAN YEARLY RENT, BUT HOMEOWNERSHIP IS BECOMING UNATTAINABLE AS INC.N SALES PRICE INCREASES

Unemployment Rate and Positive COVID-19 Tests by Week, Clackamas County, January 2020-November 2022 (Metric 1e)



Source: Oregon Health, 2020; WA ESD, 2022; CAI, 2022.

Industry Clusters

The existing and historic performance of specific industry clusters can inform planning and programming of site development investment priorities, investments in infrastructure and other industry supports. This section provides background research on high-performing industry clusters in the City of Sandy and Clackamas County, and an analysis of specific target industries identified for further investigation.

Key sectors and industries that are relevant to Sandy have been elevated by county and regional economic and workforce development organizations:

Design and Media; Metals and machinery; other materials manufacturing; food and Beverage; Apparel and outdoor; **Health care; and wholesale** trade, transport, and DISTrIBUTION.



Key Sectors and Industries	Metro CEDS	GPI CEDS	WSI Key Sectors	Clackamas County Emerging Trends	Sandy EOA
Technology					
Software	Yes	Yes		Yes	
Design & Media	Yes	Yes		Yes	Yes
Computer & Electronics	Yes	Yes			
Climate Tech	Yes	Yes			
Tech			Yes	Yes	
Manufacturing					
Metals & Machinery	Yes	Yes		Yes	Yes
Advanced Manufacturing			Yes	Yes	
Other Materials				Yes	Yes
Manufacturing				162	163
Services					
Food & Beverage	Yes	Yes		Yes	Yes
Apparel & Outdoor	Yes	Yes			Yes
Health Care			Yes	Yes	Yes
Professional Business				Yes	
Services				162	
Other					
Wholesale Trade,				Yes	Yes
Transport., & Distribution				162	163
Construction			Yes		
Agriculture, Nurseries &				Yes	
Greenhouses				162	

Sources: Oregon Metro, 2021; Greater Portland, Inc., 2021; Work Systems Inc., 2022; Clackamas County, 2022; ECONorthwest, 2022; CAI, 2022

Findings

Demographic Conditions

- Sandy will double its population by 2050 and reach a population of 29,180 by 2070. It is estimated to add between 2,000 and 2,500 new jobs and close to 3,000 new people by 2043.
- The BIPOC population in Sandy is growing at a faster rate than Clackamas County, changing from 6% to 9% of the population over the last ten years.

Economic Indicators

- Sandy's largest industry is retail, which accounts for one-quarter of all jobs.
- Sandy's median income (\$81,262) is slightly lower than Clackamas County (\$82,911), but it is higher than comparable neighboring cities and cities of the next size up (ranging from \$58,250 to \$73,400).
- Government jobs pay the highest median wage in Sandy (ranging from \$74,600 to \$80,200), while the lowest wages are in the Hospitality and Natural Resources industries (ranging from \$15,400 to \$16,700).

- Sandy and Clackamas County have many of the same sectors represented among their largest employers.
- Major employers of Sandy span six industries: Automotive, construction, education, food & beverage, health care, and metals & machinery.

Workforce Indicators

- Sandy's residents are employed by a diverse set of industries with a slightly higher share with jobs in Retail (15%), Manufacturing (14%), and Professional Services (13%).
- Over a quarter of Sandy's residents commute to work in Portland (27%), while a smaller portion remain in Sandy (13%) or commute to Gresham (11%).

Housing Conditions

 About one third of Sandy's residents are either cost-burdened (22%) or severely cost-burdened (10%) with a high share that are homeowners (18%) and a somewhat lower share that are renters (13%).

- Median home sale prices in Sandy (\$493,000) are more affordable than Clackamas County (\$612,000) and similar to nearby Gresham, Molalla, and Estacada.
- Median rents in Sandy are less affordable than Molalla and more affordable than both Estacada and Clackamas County as a whole - essentially the same as Gresham at about \$1,250 per month.

COVID-19 Impacts

Unemployment in Clackamas County returned to near pre-pandemic levels in late 2022 as COVID cases spiked and then decreased to below Summer 2020 levels.

Industry Clusters

Key sectors and industries that are relevant to Sandy have been elevated by county and regional economic and workforce development organizations: Design and Media; Metals and Machinery; Other Materials Manufacturing; Food and Beverage; Apparel and Outdoor; Health Care; and Wholesale Trade, Transport, and Distribution.

 Retail and Services; Tourism and Recreation; Health Care and Social Assistance; Remote Work and Office Using Employment; Metals and Fabrication Industries: Specialty Food and Beverage; and Clean Tech industries have been identified for further investment based on cluster analysis, demographic and site conditions, and community and city engagement.

