

Economic Impact of Long Term Care Facilities Oregon

January, 2011

Long Term Care (LTC) facilities* support an estimated \$4.6 billion (2.8%) of the state's economic activity

Jobs

Direct	Total	Industry Rank
44,020 employees 2.0% of employment	62,140 employees 2.8% of employment	8

Labor Income

Direct	Total	Industry Rank
\$1.2 billion 1.4% of labor income	\$1.8 billion 2.1% of labor income	11

Economic Activity

Direct	Total	Industry Rank
\$2.5 billion 1.5% of economic activity	\$4.6 billion 2.8% of economic activity	23

Tax Revenue

State/Local	Federal	Total
\$208.3 million	\$352.7 million	\$561.0 million

*Long Term Care (LTC) facilities include nursing homes, assisted living, and other residential care facilities. These facilities do not include government-owned or hospital-based facilities.

Sources: Economic impact analysis: American Health Care Association using Impact Analysis for Planning (IMPLAN) software and data, Minnesota IMPLAN Group, Inc., 2009 data.

Economic Impact of Long Term Care Facilities Oregon

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$2,491.1	\$792.0	\$1,310.9	\$4,594.0	2.8%
Labor Income (in millions of dollars)	\$1,235.6	\$216.2	\$379.4	\$1,831.3	2.1%
Employment (jobs)	44,020	6,570	11,560	62,140	2.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$208.3	\$352.7	\$561.0	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	44,020	\$2,491.1
Real Estate Establishments	1,800	195.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	161.9
Wholesale Trade Businesses	610	121.0
Food Services and Drinking Places	1,570	90.9
Insurance Carriers	280	81.6
Private Hospitals	570	79.3
Offices of Physicians, Dentists, and Other Health Care Providers	610	71.8
Monetary Authorities and Depository Credit Institutions	170	41.9
All Other Industries	12,510	1,259.2

Economic Impact Definitions

- **Direct Effect** represents the impact (e.g., change in employment or revenues) for the expenditures and/or production values specified as directed final demand changes.
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- **Total Impact** is the sum of the direct, indirect and induced effects.
- **Labor Income** is the sum of employee compensation and proprietary income.

Economic Impact of Long Term Care Facilities Oregon Congressional District 1

January, 2011

Long Term Care (LTC) facilities* support an estimated \$695.4 million (1.5%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
7,290 employees 1.4% of employment	9,620 employees 1.9% of employment	17

Labor Income

Direct	Total	Industry Rank
\$210.8 million 0.9% of labor income	\$297.8 million 1.2% of labor income	29

Economic Activity

Direct	Total	Industry Rank
\$407.7 million 0.9% of economic activity	\$695.4 million 1.5% of economic activity	38

Tax Revenue

State/Local	Federal	Total
\$31.5 million	\$56.1 million	\$87.5 million

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Economic Impact of Long Term Care Facilities

Oregon Congressional District 1

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$407.7	\$124.8	\$162.9	\$695.4	1.5%
Labor Income (in millions of dollars)	\$210.8	\$36.7	\$50.4	\$297.8	1.2%
Employment (jobs)	7,290	960	1,370	9,620	1.9%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$31.5	\$56.1	\$87.5	

LTC facilities support other industries and sectors district-wide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,290	\$407.7
Real Estate Establishments	250	29.7
Imputed Rental Activity for Owner-Occupied Dwellings	0	20.9
Wholesale Trade Businesses	60	16.8
Food Services and Drinking Places	210	12.7
Insurance Carriers	40	12.1
Private Hospitals	70	10.0
Offices of Physicians, Dentists, and Other Health Care Providers	70	9.1
Management - Scientific and Technical Consulting	50	5.9
All Other Industries	1,580	170.5

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Economic Impact of Long Term Care Facilities Oregon Congressional District 2

January, 2011

Long Term Care (LTC) facilities* support an estimated \$695.8 million (2.8%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
7,710 employees 1.9% of employment	10,550 employees 2.7% of employment	12

Labor Income

Direct	Total	Industry Rank
\$204.0 million 1.6% of labor income	\$284.0 million 2.3% of labor income	13

Economic Activity

Direct	Total	Industry Rank
\$412.8 million 1.7% of economic activity	\$695.8 million 2.8% of economic activity	27

Tax Revenue

State/Local	Federal	Total
\$30.6 million	\$54.4 million	\$85.1 million

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Sources: Economic impact analysis: American Health Care Association using Impact Analysis for Planning (IMPLAN) software and data, Minnesota IMPLAN Group, Inc., 2009 data.

Economic Impact of Long Term Care Facilities Oregon Congressional District 2

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$412.8	\$111.4	\$171.6	\$695.8	2.8%
Labor Income (in millions of dollars)	\$204.0	\$30.2	\$49.8	\$284.0	2.3%
Employment (jobs)	7,710	1,140	1,700	10,550	2.7%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$30.6	\$54.4	\$85.1	

LTC facilities support other industries and sectors district-wide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,710	\$412.8
Real Estate Establishments	340	26.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	23.6
Food Services and Drinking Places	260	14.1
Private Hospitals	90	12.5
Offices of Physicians, Dentists, and Other Health Care Providers	100	10.9
Wholesale Trade Businesses	80	10.7
Insurance Carriers	30	7.2
Monetary Authorities and Depository Credit Institutions	30	6.3
All Other Industries	1,910	171.3

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Economic Impact of Long Term Care Facilities Oregon Congressional District 3

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,028.2 million (2.6%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,750 employees 2.0% of employment	13,430 employees 2.8% of employment	8

Labor Income

Direct	Total	Industry Rank
\$303.0 million 1.4% of labor income	\$435.5 million 2.0% of labor income	13

Economic Activity

Direct	Total	Industry Rank
\$582.1 million 1.5% of economic activity	\$1,028.2 million 2.6% of economic activity	23

Tax Revenue

State/Local	Federal	Total
\$49.2 million	\$84.2 million	\$133.3 million

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Sources: Economic impact analysis: American Health Care Association using Impact Analysis for Planning (IMPLAN) software and data, Minnesota IMPLAN Group, Inc., 2009 data.

Economic Impact of Long Term Care Facilities

Oregon Congressional District 3

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$582.1	\$159.9	\$286.1	\$1,028.2	2.6%
Labor Income (in millions of dollars)	\$303.0	\$46.1	\$86.4	\$435.5	2.0%
Employment (jobs)	9,750	1,270	2,410	13,430	2.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$49.2	\$84.2	\$133.3	

LTC facilities support other industries and sectors district-wide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,750	\$582.1
Real Estate Establishments	350	43.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	38.3
Wholesale Trade Businesses	140	27.1
Food Services and Drinking Places	340	21.0
Insurance Carriers	60	18.6
Private Hospitals	120	16.6
Offices of Physicians, Dentists, and Other Health Care Providers	130	16.3
Monetary Authorities and Depository Credit Institutions	40	9.6
All Other Industries	2,500	254.7

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Economic Impact of Long Term Care Facilities Oregon Congressional District 4

January, 2011

Long Term Care (LTC) facilities* support an estimated \$814.0 million (3.5%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,070 employees 2.6% of employment	12,280 employees 3.5% of employment	8

Labor Income

Direct	Total	Industry Rank
\$255.8 million 2.0% of labor income	\$356.1 million 2.8% of labor income	8

Economic Activity

Direct	Total	Industry Rank
\$488.4 million 2.1% of economic activity	\$814.0 million 3.5% of economic activity	19

Tax Revenue

State/Local	Federal	Total
\$36.1 million	\$63.5 million	\$99.6 million

*Long Term Care (LTC) facilities include nursing homes, assisted living, and other residential care facilities. These facilities do not include government-owned or hospital-based facilities.

Sources: Economic impact analysis: American Health Care Association using Impact Analysis for Planning (IMPLAN) software and data, Minnesota IMPLAN Group, Inc., 2009 data.

Economic Impact of Long Term Care Facilities

Oregon Congressional District 4

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$488.4	\$124.9	\$200.6	\$814.0	3.5%
Labor Income (in millions of dollars)	\$255.8	\$37.3	\$63.0	\$356.1	2.8%
Employment (jobs)	9,070	1,230	1,970	12,280	3.5%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$36.1	\$63.5	\$99.6	

LTC facilities support other industries and sectors district-wide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,070	\$488.4
Real Estate Establishments	290	30.0
Imputed Rental Activity for Owner-Occupied Dwellings	0	28.3
Food Services and Drinking Places	310	16.7
Wholesale Trade Businesses	100	15.1
Private Hospitals	100	14.3
Offices of Physicians, Dentists, and Other Health Care Providers	110	13.2
Other State and Local Government Enterprises	30	7.8
Monetary Authorities and Depository Credit Institutions	30	7.4
All Other Industries	2,240	192.8

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Economic Impact of Long Term Care Facilities Oregon Congressional District 5

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,070.6 million (3.5%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
10,190 employees 2.3% of employment	14,460 employees 3.2% of employment	8

Labor Income

Direct	Total	Industry Rank
\$262.0 million 1.6% of labor income	\$378.1 million 2.3% of labor income	9

Economic Activity

Direct	Total	Industry Rank
\$600.0 million 2.0% of economic activity	\$1,070.6 million 3.5% of economic activity	18

Tax Revenue

State/Local	Federal	Total
\$54.8 million	\$85.1 million	\$139.9 million

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Sources: Economic impact analysis: American Health Care Association using Impact Analysis for Planning (IMPLAN) software and data, Minnesota IMPLAN Group, Inc., 2009 data.

Economic Impact of Long Term Care Facilities Oregon Congressional District 5

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$600.0	\$174.6	\$296.0	\$1,070.6	3.5%
Labor Income (in millions of dollars)	\$262.0	\$41.6	\$74.4	\$378.1	2.3%
Employment (jobs)	10,190	1,520	2,750	14,460	3.2%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$54.8	\$85.1	\$139.9	

LTC facilities support other industries and sectors district-wide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	10,190	\$600.0
Real Estate Establishments	440	45.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	39.8
Wholesale Trade Businesses	140	27.3
Food Services and Drinking Places	380	21.7
Insurance Carriers	70	19.4
Private Hospitals	130	18.4
Offices of Physicians, Dentists, and Other Health Care Providers	150	17.3
Monetary Authorities and Depository Credit Institutions	40	9.4
All Other Industries	2,920	271.4

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Economic Impact of Long Term Care Facilities United States

January, 2011

Long Term Care (LTC) facilities* support an estimated \$529.0 billion (3.7%) of the nation's economic activity

Jobs

Direct	Total	Industry Rank
3,121,960 employees 1.8% of employment	5,445,420 employees 3.2% of employment	10

Labor Income

Direct	Total	Industry Rank
\$102.5 billion 1.3% of labor income	\$205.2 billion 2.6% of labor income	16

Economic Activity

Direct	Total	Industry Rank
\$183.5 billion 1.3% of economic activity	\$529.0 billion 3.7% of economic activity	27

Tax Revenue

State/Local	Federal	Total
\$22.2 billion	\$38.6 billion	\$60.9 billion

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Economic Impact of Long Term Care Facilities United States

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$183,462.2	\$112,450.2	\$233,043.6	\$528,956.1	3.7%
Labor Income (in millions of dollars)	\$102,502.5	\$32,550.4	\$70,143.9	\$205,196.8	2.6%
Employment (jobs)	3,121,960	704,970	1,618,480	5,445,420	3.2%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$22,236.3	\$38,630.1	\$60,866.4	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	3,121,960	\$183,462.2
Real Estate Establishments	180,130	26,020.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	17,402.8
Wholesale Trade Businesses	72,830	14,420.5
Insurance Carriers	37,630	12,055.7
Food Services and Drinking Places	179,520	10,430.9
Private Hospitals	61,710	8,488.3
Offices of Physicians, Dentists, and Other Health Care Providers	63,610	8,077.3
Petroleum Refineries	860	8,051.4
All Other Industries	1,727,170	240,546.9

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