

# Economic Impact of Long Term Care Facilities Utah

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$2.2 billion (2.0%) of the state's economic activity**

## Jobs

Direct	Total	Industry Rank
22,080 employees 1.4% of employment	31,330 employees 2.0% of employment	16

## Labor Income

Direct	Total	Industry Rank
\$633.9 million 1.0% of labor income	\$939.8 million 1.5% of labor income	22

## Economic Activity

Direct	Total	Industry Rank
\$1.2 billion 1.0% of economic activity	\$2.2 billion 2.0% of economic activity	49

## Tax Revenue

State/Local	Federal	Total
\$84.2 million	\$159.8 million	\$244.0 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 Utah

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$1,174.5	\$429.3	\$619.1	\$2,222.9	2.0%
Labor Income (in millions of dollars)	\$633.9	\$121.3	\$184.6	\$939.8	1.5%
Employment (jobs)	22,080	3,690	5,550	31,330	2.0%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$84.2	\$159.8	\$244.0	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	22,080	\$1,174.5
Real Estate Establishments	1,140	94.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	73.9
Wholesale Trade Businesses	310	50.9
Food Services and Drinking Places	820	44.4
Offices of Physicians, Dentists, and Other Health Care Providers	310	33.0
Petroleum Refineries	0	30.3
Insurance Carriers	120	29.7
Monetary Authorities and Depository Credit Institutions	110	23.3
All Other Industries	6,440	668.6

### 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.
- **Indirect Effect** represents the impact (e.g., change in employment or revenues) caused by the iteration of industries purchasing from industries resulting from direct final demand changes.
- **Induced Effect** represents the impacts on all local industries caused by the expenditures of new household income generated by the direct and indirect effects of final demand changes.
- **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 Utah Congressional District 1

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$804.8 million (1.7%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
8,410 employees 1.3% of employment	11,720 employees 1.9% of employment	16

## Labor Income

Direct	Total	Industry Rank
\$237.4 million 0.9% of labor income	\$342.7 million 1.4% of labor income	23

## Economic Activity

Direct	Total	Industry Rank
\$442.1 million 0.9% of economic activity	\$804.8 million 1.7% of economic activity	51

## Tax Revenue

State/Local	Federal	Total
\$32.8 million	\$56.6 million	\$89.4 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 Utah Congressional District 1

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$442.1	\$157.5	\$205.2	\$804.8	1.7%
Labor Income (in millions of dollars)	\$237.4	\$44.6	\$60.8	\$342.7	1.4%
Employment (jobs)	8,410	1,420	1,880	11,720	1.9%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$32.8	\$56.6	\$89.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	8,410	\$442.1
Real Estate Establishments	480	34.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	25.5
Wholesale Trade Businesses	110	17.6
Food Services and Drinking Places	290	15.8
Petroleum Refineries	0	11.0
Insurance Carriers	50	10.8
Offices of Physicians, Dentists, and Other Health Care Providers	100	10.6
Monetary Authorities and Depository Credit Institutions	40	8.5
All Other Industries	2,240	228.5

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# Economic Impact of Long Term Care Facilities Utah Congressional District 2

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$797.6 million (2.2%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
7,900 employees 1.4% of employment	11,080 employees 2.0% of employment	13

## Labor Income

Direct	Total	Industry Rank
\$241.8 million 1.2% of labor income	\$350.0 million 1.7% of labor income	22

## Economic Activity

Direct	Total	Industry Rank
\$436.0 million 1.2% of economic activity	\$797.6 million 2.2% of economic activity	46

## Tax Revenue

State/Local	Federal	Total
\$34.0 million	\$61.5 million	\$95.4 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 Utah Congressional District 2

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$436.0	\$146.9	\$214.7	\$797.6	2.2%
Labor Income (in millions of dollars)	\$241.8	\$42.6	\$65.6	\$350.0	1.7%
Employment (jobs)	7,900	1,280	1,900	11,080	2.0%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$34.0	\$61.5	\$95.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,900	\$436.0
Real Estate Establishments	400	33.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	25.9
Wholesale Trade Businesses	100	17.3
Food Services and Drinking Places	280	15.7
Offices of Physicians, Dentists, and Other Health Care Providers	110	11.6
Insurance Carriers	40	10.5
Petroleum Refineries	0	10.0
Private Hospitals	70	9.3
All Other Industries	2,180	227.4

### Economic Impact Definitions

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# Economic Impact of Long Term Care Facilities Utah Congressional District 3

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$527.9 million (1.9%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
5,760 employees 1.4% of employment	7,870 employees 1.9% of employment	20

## Labor Income

Direct	Total	Industry Rank
\$154.6 million 1.0% of labor income	\$224.8 million 1.4% of labor income	26

## Economic Activity

Direct	Total	Industry Rank
\$296.1 million 1.0% of economic activity	\$527.9 million 1.9% of economic activity	44

## Tax Revenue

State/Local	Federal	Total
\$21.8 million	\$38.3 million	\$60.1 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.

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# Economic Impact of Long Term Care Facilities Utah Congressional District 3

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$296.1	\$90.7	\$141.1	\$527.9	1.9%
Labor Income (in millions of dollars)	\$154.6	\$27.3	\$43.0	\$224.8	1.4%
Employment (jobs)	5,760	780	1,330	7,870	1.9%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$21.8	\$38.3	\$60.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	5,760	\$296.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	19.6
Real Estate Establishments	140	15.5
Wholesale Trade Businesses	80	13.6
Food Services and Drinking Places	210	11.1
Offices of Physicians, Dentists, and Other Health Care Providers	80	8.6
Insurance Carriers	30	7.6
Pharmaceutical Preparation Manufacturing	10	6.0
Monetary Authorities and Depository Credit Institutions	30	5.8
All Other Industries	1,530	144.0

### Economic Impact Definitions

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- **Labor Income** is the sum of employee compensation and proprietary income.

# 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

\*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 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%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
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

## Economic Impact Definitions

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