

# Economic Impact of Long Term Care Facilities Indiana

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$8.0 billion (3.0%) of the state's economic activity**

## Jobs

Direct	Total	Industry Rank
74,580 employees 2.1% of employment	105,380 employees 3.0% of employment	9

## Labor Income

Direct	Total	Industry Rank
\$2.4 billion 1.7% of labor income	\$3.5 billion 2.5% of labor income	13

## Economic Activity

Direct	Total	Industry Rank
\$4.3 billion 1.6% of economic activity	\$8.0 billion 3.0% of economic activity	24

## Tax Revenue

State/Local	Federal	Total
\$313.4 million	\$593.8 million	\$907.2 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 Indiana

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$4,266.3	\$1,330.9	\$2,388.1	\$7,985.3	3.0%
Labor Income (in millions of dollars)	\$2,375.5	\$360.2	\$722.6	\$3,458.2	2.5%
Employment (jobs)	74,580	10,140	20,660	105,380	3.0%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$313.4	\$593.8	\$907.2	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	74,580	\$4,266.3
Real Estate Establishments	2,960	318.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	285.6
Food Services and Drinking Places	3,110	161.1
Private Hospitals	1,210	152.5
Wholesale Trade Businesses	890	151.8
Insurance Carriers	530	140.0
Offices of Physicians, Dentists, and Other Health Care Providers	1,010	131.4
Petroleum Refineries	10	110.2
All Other Industries	21,080	2,268.0

## 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 Indiana Congressional District 1

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$545.2 million (1.7%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
5,960 employees 2.0% of employment	7,880 employees 2.6% of employment	12

## Labor Income

Direct	Total	Industry Rank
\$189.3 million 1.5% of labor income	\$252.8 million 2.0% of labor income	14

## Economic Activity

Direct	Total	Industry Rank
\$340.8 million 1.1% of economic activity	\$545.2 million 1.7% of economic activity	25

## Tax Revenue

State/Local	Federal	Total
\$23.2 million	\$43.0 million	\$66.2 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 Indiana Congressional District 1

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$340.8	\$62.5	\$141.9	\$545.2	1.7%
Labor Income (in millions of dollars)	\$189.3	\$18.4	\$45.1	\$252.8	2.0%
Employment (jobs)	5,960	580	1,350	7,880	2.6%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$23.2	\$43.0	\$66.2	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	5,960	\$340.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	22.0
Real Estate Establishments	160	15.5
Food Services and Drinking Places	240	12.3
Private Hospitals	100	12.1
Offices of Physicians, Dentists, and Other Health Care Providers	80	10.0
Petroleum Refineries	0	7.9
Electric Power Generation, Transmission	10	6.8
Wholesale Trade Businesses	30	5.7
All Other Industries	1,300	112.1

### 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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- **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 Indiana Congressional District 2

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$829.8 million (3.1%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
8,670 employees 2.3% of employment	11,840 employees 3.1% of employment	8

## Labor Income

Direct	Total	Industry Rank
\$267.2 million 1.9% of labor income	\$369.9 million 2.6% of labor income	9

## Economic Activity

Direct	Total	Industry Rank
\$491.7 million 1.9% of economic activity	\$829.8 million 3.1% of economic activity	20

## Tax Revenue

State/Local	Federal	Total
\$33.8 million	\$62.3 million	\$96.2 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 Indiana Congressional District 2

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$491.7	\$121.0	\$217.1	\$829.8	3.1%
Labor Income (in millions of dollars)	\$267.2	\$34.6	\$68.2	\$369.9	2.6%
Employment (jobs)	8,670	1,070	2,100	11,840	3.1%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$33.8	\$62.3	\$96.2	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	8,670	\$491.7
Imputed Rental Activity for Owner-Occupied Dwellings	0	29.5
Real Estate Establishments	210	25.3
Food Services and Drinking Places	340	17.2
Private Hospitals	130	16.1
Wholesale Trade Businesses	100	15.4
Offices of Physicians, Dentists, and Other Health Care Providers	110	13.8
Insurance Carriers	50	12.8
Animal Slaughtering, Except Poultry	20	9.2
All Other Industries	2,210	198.8

### 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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- **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 Indiana Congressional District 3

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$883.3 million (2.9%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
9,640 employees 2.3% of employment	12,810 employees 3.1% of employment	8

## Labor Income

Direct	Total	Industry Rank
\$293.4 million 1.8% of labor income	\$400.6 million 2.4% of labor income	12

## Economic Activity

Direct	Total	Industry Rank
\$532.4 million 1.7% of economic activity	\$883.3 million 2.9% of economic activity	25

## Tax Revenue

State/Local	Federal	Total
\$34.2 million	\$64.5 million	\$98.7 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 Indiana Congressional District 3

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$532.4	\$139.9	\$211.0	\$883.3	2.9%
Labor Income (in millions of dollars)	\$293.4	\$40.2	\$67.1	\$400.6	2.4%
Employment (jobs)	9,640	1,180	1,990	12,810	3.1%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$34.2	\$64.5	\$98.7	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,640	\$532.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	28.4
Real Estate Establishments	260	27.5
Food Services and Drinking Places	350	17.4
Private Hospitals	130	16.3
Wholesale Trade Businesses	100	16.1
Insurance Carriers	70	16.0
Offices of Physicians, Dentists, and Other Health Care Providers	100	13.2
Animal Slaughtering, Except Poultry	20	8.6
All Other Industries	2,140	207.4

### 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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- **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 Indiana Congressional District 4

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$796.4 million (2.4%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
7,610 employees 1.8% of employment	10,700 employees 2.6% of employment	11

## Labor Income

Direct	Total	Industry Rank
\$259.4 million 1.5% of labor income	\$360.2 million 2.1% of labor income	15

## Economic Activity

Direct	Total	Industry Rank
\$455.7 million 1.4% of economic activity	\$796.4 million 2.4% of economic activity	33

## Tax Revenue

State/Local	Federal	Total
\$36.4 million	\$60.5 million	\$96.9 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 Indiana Congressional District 4

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$455.7	\$120.9	\$219.9	\$796.4	2.4%
Labor Income (in millions of dollars)	\$259.4	\$33.6	\$67.3	\$360.2	2.1%
Employment (jobs)	7,610	1,050	2,040	10,700	2.6%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$36.4	\$60.5	\$96.9	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,610	\$455.7
Real Estate Establishments	350	34.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	31.0
Food Services and Drinking Places	320	16.9
Insurance Carriers	60	14.6
Offices of Physicians, Dentists, and Other Health Care Providers	110	14.1
Wholesale Trade Businesses	80	13.9
Electric Power Generation, Transmission	20	10.4
Private Hospitals	80	9.7
All Other Industries	2,070	196.0

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

# Economic Impact of Long Term Care Facilities Indiana Congressional District 5

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$915.5 million (3.2%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
8,860 employees 2.0% of employment	12,140 employees 2.7% of employment	12

## Labor Income

Direct	Total	Industry Rank
\$298.6 million 1.7% of labor income	\$415.9 million 2.4% of labor income	14

## Economic Activity

Direct	Total	Industry Rank
\$528.7 million 1.8% of economic activity	\$915.5 million 3.2% of economic activity	24

## Tax Revenue

State/Local	Federal	Total
\$41.5 million	\$78.1 million	\$119.5 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 Indiana Congressional District 5

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$528.7	\$146.5	\$240.3	\$915.5	3.2%
Labor Income (in millions of dollars)	\$298.6	\$42.2	\$75.2	\$415.9	2.4%
Employment (jobs)	8,860	1,130	2,150	12,140	2.7%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$41.5	\$78.1	\$119.5	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	8,860	\$528.7
Real Estate Establishments	360	38.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	32.8
Food Services and Drinking Places	340	18.2
Insurance Carriers	60	16.2
Wholesale Trade Businesses	80	16.0
Offices of Physicians, Dentists, and Other Health Care Providers	110	14.3
Private Hospitals	100	13.4
Petroleum Refineries	0	10.3
All Other Industries	2,230	226.8

### 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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# Economic Impact of Long Term Care Facilities Indiana Congressional District 6

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$875.4 million (3.9%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
9,430 employees 2.9% of employment	12,700 employees 3.9% of employment	4

## Labor Income

Direct	Total	Industry Rank
\$286.8 million 2.5% of labor income	\$391.8 million 3.4% of labor income	8

## Economic Activity

Direct	Total	Industry Rank
\$521.2 million 2.3% of economic activity	\$875.4 million 3.9% of economic activity	18

## Tax Revenue

State/Local	Federal	Total
\$35.7 million	\$65.4 million	\$101.2 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 Indiana Congressional District 6

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$521.2	\$116.2	\$238.1	\$875.4	3.9%
Labor Income (in millions of dollars)	\$286.8	\$33.0	\$72.0	\$391.8	3.4%
Employment (jobs)	9,430	1,000	2,270	12,700	3.9%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$35.7	\$65.4	\$101.2	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,430	\$521.2
Imputed Rental Activity for Owner-Occupied Dwellings	0	34.0
Real Estate Establishments	210	20.0
Food Services and Drinking Places	400	19.4
Private Hospitals	120	15.0
Offices of Physicians, Dentists, and Other Health Care Providers	120	14.9
Wholesale Trade Businesses	80	13.0
Monetary Authorities and Depository Credit Institutions	40	8.4
Petroleum Refineries	0	7.7
All Other Industries	2,300	221.8

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

# Economic Impact of Long Term Care Facilities Indiana Congressional District 7

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$667.1 million (1.8%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,950 employees 1.5% of employment	8,900 employees 1.9% of employment	16

## Labor Income

Direct	Total	Industry Rank
\$247.2 million 1.1% of labor income	\$325.5 million 1.4% of labor income	23

## Economic Activity

Direct	Total	Industry Rank
\$425.9 million 1.2% of economic activity	\$667.1 million 1.8% of economic activity	38

## Tax Revenue

State/Local	Federal	Total
\$24.3 million	\$49.3 million	\$73.6 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 Indiana Congressional District 7

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$425.9	\$103.6	\$137.5	\$667.1	1.8%
Labor Income (in millions of dollars)	\$247.2	\$32.2	\$46.2	\$325.5	1.4%
Employment (jobs)	6,950	820	1,130	8,900	1.9%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$24.3	\$49.3	\$73.6	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,950	\$425.9
Real Estate Establishments	250	28.2
Imputed Rental Activity for Owner-Occupied Dwellings	0	17.9
Food Services and Drinking Places	200	11.5
Insurance Carriers	40	11.2
Private Hospitals	80	10.5
Wholesale Trade Businesses	50	10.4
Offices of Physicians, Dentists, and Other Health Care Providers	60	8.2
Pharmaceutical Preparation Manufacturing	0	6.7
All Other Industries	1,270	136.6

### 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.
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- **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 Indiana Congressional District 8

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$835.9 million (2.9%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
9,180 employees 2.5% of employment	12,180 employees 3.4% of employment	6

## Labor Income

Direct	Total	Industry Rank
\$266.7 million 1.8% of labor income	\$367.5 million 2.5% of labor income	13

## Economic Activity

Direct	Total	Industry Rank
\$494.0 million 1.7% of economic activity	\$835.9 million 2.9% of economic activity	30

## Tax Revenue

State/Local	Federal	Total
\$32.2 million	\$59.7 million	\$91.9 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 Indiana Congressional District 8

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$494.0	\$125.7	\$216.3	\$835.9	2.9%
Labor Income (in millions of dollars)	\$266.7	\$35.0	\$65.9	\$367.5	2.5%
Employment (jobs)	9,180	1,050	1,950	12,180	3.4%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$32.2	\$59.7	\$91.9	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,180	\$494.0
Imputed Rental Activity for Owner-Occupied Dwellings	0	28.7
Real Estate Establishments	200	21.1
Food Services and Drinking Places	350	17.2
Private Hospitals	130	16.0
Offices of Physicians, Dentists, and Other Health Care Providers	100	13.6
Wholesale Trade Businesses	80	12.8
Electric Power Generation, Transmission	20	11.1
Pharmaceutical Preparation Manufacturing	10	10.3
All Other Industries	2,110	211.1

### Economic Impact Definitions

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- **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.
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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 Indiana Congressional District 9

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$800.7 million (3.4%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
8,250 employees 2.3% of employment	11,190 employees 3.1% of employment	7

## Labor Income

Direct	Total	Industry Rank
\$265.9 million 2.0% of labor income	\$362.1 million 2.7% of labor income	9

## Economic Activity

Direct	Total	Industry Rank
\$473.9 million 2.0% of economic activity	\$800.7 million 3.4% of economic activity	21

## Tax Revenue

State/Local	Federal	Total
\$33.8 million	\$60.5 million	\$94.3 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 Indiana Congressional District 9

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$473.9	\$110.7	\$216.1	\$800.7	3.4%
Labor Income (in millions of dollars)	\$265.9	\$31.8	\$64.5	\$362.1	2.7%
Employment (jobs)	8,250	920	2,010	11,190	3.1%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$33.8	\$60.5	\$94.3	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	8,250	\$473.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	31.7
Real Estate Establishments	150	18.7
Food Services and Drinking Places	350	17.8
Offices of Physicians, Dentists, and Other Health Care Providers	100	12.5
Wholesale Trade Businesses	70	11.5
Electric Power Generation, Transmission	20	11.2
Private Hospitals	90	10.6
Pharmaceutical Preparation Manufacturing	10	10.1
All Other Industries	2,150	202.7

### 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 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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