

# Economic Impact of Long Term Care Facilities Tennessee

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$6.9 billion (2.8%) of the state's economic activity**

## Jobs

Direct	Total	Industry Rank
56,670 employees 1.6% of employment	83,730 employees 2.4% of employment	13

## Labor Income

Direct	Total	Industry Rank
\$1.8 billion 1.3% of labor income	\$2.7 billion 2.0% of labor income	15

## Economic Activity

Direct	Total	Industry Rank
\$3.6 billion 1.5% of economic activity	\$6.9 billion 2.8% of economic activity	28

## Tax Revenue

State/Local	Federal	Total
\$257.8 million	\$501.3 million	\$759.1 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.

# Economic Impact of Long Term Care Facilities Tennessee

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$3,553.3	\$1,106.7	\$2,217.8	\$6,877.8	2.8%
Labor Income (in millions of dollars)	\$1,808.1	\$285.2	\$620.9	\$2,714.2	2.0%
Employment (jobs)	56,670	8,540	18,520	83,730	2.4%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$257.8	\$501.3	\$759.1	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	56,670	\$3,553.3
Real Estate Establishments	2,260	272.5
Imputed Rental Activity for Owner-Occupied Dwellings	0	255.9
Wholesale Trade Businesses	990	176.6
Private Hospitals	1,040	142.3
Food Services and Drinking Places	2,480	139.9
Insurance Carriers	470	129.9
Offices of Physicians, Dentists, and Other Health Care Providers	820	115.4
Monetary Authorities and Depository Credit Institutions	260	69.1
All Other Industries	18,740	2,022.9

### 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 Tennessee Congressional District 1

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$606.2 million (2.8%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,620 employees 2.0% of employment	8,860 employees 2.7% of employment	10

## Labor Income

Direct	Total	Industry Rank
\$199.4 million 1.7% of labor income	\$272.4 million 2.4% of labor income	12

## Economic Activity

Direct	Total	Industry Rank
\$362.5 million 1.7% of economic activity	\$606.2 million 2.8% of economic activity	23

## Tax Revenue

State/Local	Federal	Total
\$19.6 million	\$42.7 million	\$62.3 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 Tennessee Congressional District 1

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$362.5	\$88.4	\$155.4	\$606.2	2.8%
Labor Income (in millions of dollars)	\$199.4	\$24.9	\$48.0	\$272.4	2.4%
Employment (jobs)	6,620	790	1,450	8,860	2.7%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$19.6	\$42.7	\$62.3	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,620	\$362.5
Real Estate Establishments	190	20.7
Imputed Rental Activity for Owner-Occupied Dwellings	0	20.4
Food Services and Drinking Places	230	12.4
Private Hospitals	110	12.4
Wholesale Trade Businesses	60	10.4
Offices of Physicians, Dentists, and Other Health Care Providers	70	9.8
Pharmaceutical Preparation Manufacturing	10	7.5
Monetary Authorities and Depository Credit Institutions	30	6.3
All Other Industries	1,540	143.8

### 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 Tennessee Congressional District 2

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$634.3 million (2.6%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,080 employees 1.5% of employment	8,510 employees 2.2% of employment	14

## Labor Income

Direct	Total	Industry Rank
\$193.7 million 1.3% of labor income	\$277.7 million 1.8% of labor income	17

## Economic Activity

Direct	Total	Industry Rank
\$359.2 million 1.5% of economic activity	\$634.3 million 2.6% of economic activity	34

## Tax Revenue

State/Local	Federal	Total
\$22.7 million	\$48.3 million	\$71.0 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 Tennessee Congressional District 2

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$359.2	\$96.9	\$178.1	\$634.3	2.6%
Labor Income (in millions of dollars)	\$193.7	\$28.9	\$55.2	\$277.7	1.8%
Employment (jobs)	6,080	840	1,590	8,510	2.2%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$22.7	\$48.3	\$71.0	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,080	\$359.2
Real Estate Establishments	250	27.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	23.1
Wholesale Trade Businesses	90	16.0
Food Services and Drinking Places	230	13.1
Private Hospitals	110	13.1
Insurance Carriers	50	10.8
Offices of Physicians, Dentists, and Other Health Care Providers	70	10.6
Monetary Authorities and Depository Credit Institutions	30	6.4
All Other Industries	1,600	154.9

### 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 Tennessee Congressional District 3

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$763.1 million (2.7%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,640 employees 1.8% of employment	9,420 employees 2.5% of employment	13

## Labor Income

Direct	Total	Industry Rank
\$244.6 million 1.7% of labor income	\$339.2 million 2.3% of labor income	12

## Economic Activity

Direct	Total	Industry Rank
\$436.1 million 1.6% of economic activity	\$763.1 million 2.7% of economic activity	29

## Tax Revenue

State/Local	Federal	Total
\$26.5 million	\$56.8 million	\$83.3 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 Tennessee Congressional District 3

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$436.1	\$115.1	\$211.9	\$763.1	2.7%
Labor Income (in millions of dollars)	\$244.6	\$31.8	\$62.8	\$339.2	2.3%
Employment (jobs)	6,640	910	1,870	9,420	2.5%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$26.5	\$56.8	\$83.3	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,640	\$436.1
Real Estate Establishments	220	30.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	28.1
Food Services and Drinking Places	290	15.8
Insurance Carriers	50	14.7
Wholesale Trade Businesses	80	14.1
Offices of Physicians, Dentists, and Other Health Care Providers	90	12.9
Private Hospitals	80	9.7
Federal Government Electricity	10	9.6
All Other Industries	1,960	191.3

### 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.

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# Economic Impact of Long Term Care Facilities Tennessee Congressional District 4

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$580.2 million (3.5%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,250 employees 2.4% of employment	8,310 employees 3.2% of employment	7

## Labor Income

Direct	Total	Industry Rank
\$186.6 million 2.3% of labor income	\$246.2 million 3.0% of labor income	11

## Economic Activity

Direct	Total	Industry Rank
\$358.8 million 2.2% of economic activity	\$580.2 million 3.5% of economic activity	23

## Tax Revenue

State/Local	Federal	Total
\$19.2 million	\$43.9 million	\$63.0 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 Tennessee Congressional District 4

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$358.8	\$76.9	\$144.5	\$580.2	3.5%
Labor Income (in millions of dollars)	\$186.6	\$20.3	\$39.3	\$246.2	3.0%
Employment (jobs)	6,250	700	1,370	8,310	3.2%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$19.2	\$43.9	\$63.0	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,250	\$358.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	24.2
Real Estate Establishments	130	13.0
Food Services and Drinking Places	210	10.9
Wholesale Trade Businesses	60	9.5
Private Hospitals	60	7.2
Monetary Authorities and Depository Credit Institutions	30	6.7
Offices of Physicians, Dentists, and Other Health Care Providers	60	6.6
Other State and Local Government Enterprises	20	5.5
All Other Industries	1,490	137.8

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

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

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$907.1 million (2.3%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,620 employees 1.1% of employment	9,550 employees 1.7% of employment	22

## Labor Income

Direct	Total	Industry Rank
\$197.9 million 0.8% of labor income	\$272.3 million 1.1% of labor income	34

## Economic Activity

Direct	Total	Industry Rank
\$531.7 million 1.3% of economic activity	\$907.1 million 2.3% of economic activity	35

## Tax Revenue

State/Local	Federal	Total
\$31.6 million	\$68.1 million	\$99.7 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 Tennessee Congressional District 5

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$531.7	\$127.1	\$248.3	\$907.1	2.3%
Labor Income (in millions of dollars)	\$197.9	\$23.6	\$50.8	\$272.3	1.1%
Employment (jobs)	6,620	930	2,000	9,550	1.7%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$31.6	\$68.1	\$99.7	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,620	\$531.7
Real Estate Establishments	250	33.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	31.4
Wholesale Trade Businesses	100	20.0
Private Hospitals	110	17.6
Food Services and Drinking Places	260	16.8
Insurance Carriers	50	16.2
Offices of Physicians, Dentists, and Other Health Care Providers	80	13.4
Monetary Authorities and Depository Credit Institutions	30	7.7
All Other Industries	2,050	218.9

### 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 Tennessee Congressional District 6

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$761.5 million (2.6%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,420 employees 1.7% of employment	9,400 employees 2.5% of employment	14

## Labor Income

Direct	Total	Industry Rank
\$222.6 million 1.7% of labor income	\$305.9 million 2.4% of labor income	12

## Economic Activity

Direct	Total	Industry Rank
\$433.6 million 1.5% of economic activity	\$761.5 million 2.6% of economic activity	28

## Tax Revenue

State/Local	Federal	Total
\$28.1 million	\$58.2 million	\$86.3 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 Tennessee Congressional District 6

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$433.6	\$105.1	\$222.8	\$761.5	2.6%
Labor Income (in millions of dollars)	\$222.6	\$25.4	\$57.9	\$305.9	2.4%
Employment (jobs)	6,420	950	2,040	9,400	2.5%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$28.1	\$58.2	\$86.3	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,420	\$433.6
Imputed Rental Activity for Owner-Occupied Dwellings	0	32.3
Real Estate Establishments	260	26.0
Food Services and Drinking Places	320	17.1
Insurance Carriers	60	15.3
Offices of Physicians, Dentists, and Other Health Care Providers	120	14.8
Wholesale Trade Businesses	70	11.2
Monetary Authorities and Depository Credit Institutions	30	8.2
Private Hospitals	60	7.7
All Other Industries	2,060	195.3

### 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 Tennessee Congressional District 7

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$691.5 million (2.6%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,450 employees 1.6% of employment	8,710 employees 2.1% of employment	16

## Labor Income

Direct	Total	Industry Rank
\$221.7 million 1.4% of labor income	\$297.5 million 1.9% of labor income	18

## Economic Activity

Direct	Total	Industry Rank
\$423.4 million 1.6% of economic activity	\$691.5 million 2.6% of economic activity	32

## Tax Revenue

State/Local	Federal	Total
\$25.3 million	\$57.1 million	\$82.4 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 Tennessee Congressional District 7

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$423.4	\$94.6	\$173.5	\$691.5	2.6%
Labor Income (in millions of dollars)	\$221.7	\$25.5	\$50.3	\$297.5	1.9%
Employment (jobs)	6,450	760	1,500	8,710	2.1%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$25.3	\$57.1	\$82.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,450	\$423.4
Real Estate Establishments	230	28.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	25.9
Food Services and Drinking Places	250	14.2
Wholesale Trade Businesses	60	12.2
Offices of Physicians, Dentists, and Other Health Care Providers	80	11.4
Insurance Carriers	30	10.0
Private Hospitals	50	7.8
Nondepository Credit Intermediation	10	5.8
All Other Industries	1,550	152.0

### 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 Tennessee Congressional District 8

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$555.8 million (2.9%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
6,310 employees 2.2% of employment	8,330 employees 2.9% of employment	12

## Labor Income

Direct	Total	Industry Rank
\$178.8 million 1.9% of labor income	\$241.9 million 2.5% of labor income	10

## Economic Activity

Direct	Total	Industry Rank
\$340.3 million 1.8% of economic activity	\$555.8 million 2.9% of economic activity	30

## Tax Revenue

State/Local	Federal	Total
\$18.5 million	\$40.6 million	\$59.1 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.

# Economic Impact of Long Term Care Facilities Tennessee Congressional District 8

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$340.3	\$74.5	\$141.0	\$555.8	2.9%
Labor Income (in millions of dollars)	\$178.8	\$21.2	\$41.9	\$241.9	2.5%
Employment (jobs)	6,310	650	1,370	8,330	2.9%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$18.5	\$40.6	\$59.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,310	\$340.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	22.9
Real Estate Establishments	120	13.1
Food Services and Drinking Places	230	11.8
Offices of Physicians, Dentists, and Other Health Care Providers	80	9.6
Wholesale Trade Businesses	60	9.4
Monetary Authorities and Depository Credit Institutions	30	6.6
Animal Slaughtering, Except Poultry	10	6.5
Private Hospitals	50	6.0
All Other Industries	1,440	129.6

### 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 Tennessee Congressional District 9

January, 2011

**Long Term Care (LTC) facilities\* support an estimated \$516.4 million (1.3%) of the district's economic activity**

## Jobs

Direct	Total	Industry Rank
5,310 employees 1.0% of employment	7,000 employees 1.3% of employment	23

## Labor Income

Direct	Total	Industry Rank
\$163.4 million 0.7% of labor income	\$226.2 million 1.0% of labor income	34

## Economic Activity

Direct	Total	Industry Rank
\$309.3 million 0.8% of economic activity	\$516.4 million 1.3% of economic activity	58

## Tax Revenue

State/Local	Federal	Total
\$16.8 million	\$36.7 million	\$53.4 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 Tennessee Congressional District 9

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$309.3	\$82.6	\$124.5	\$516.4	1.3%
Labor Income (in millions of dollars)	\$163.4	\$24.3	\$38.5	\$226.2	1.0%
Employment (jobs)	5,310	670	1,010	7,000	1.3%
<b>Estimated Impact</b>		<b>State/Local</b>	<b>Federal</b>	<b>Total</b>	
Tax Revenue (in millions of dollars)		\$16.8	\$36.7	\$53.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	5,310	\$309.3
Real Estate Establishments	170	21.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	16.0
Wholesale Trade Businesses	60	12.4
Food Services and Drinking Places	160	9.6
Private Hospitals	70	9.0
Offices of Physicians, Dentists, and Other Health Care Providers	50	7.1
Insurance Carriers	30	6.6
Pharmaceutical Preparation Manufacturing	0	4.3
All Other Industries	1,150	120.7

### 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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