

Economic Impact of Long Term Care Facilities Pennsylvania

January, 2011

Long Term Care (LTC) facilities* support an estimated \$23.5 billion (4.2%) of the commonwealth's economic activity

Jobs

Direct	Total	Industry Rank
192,730 employees 2.7% of employment	282,690 employees 4.0% of employment	8

Labor Income

Direct	Total	Industry Rank
\$6.7 billion 2.1% of labor income	\$10.5 billion 3.3% of labor income	10

Economic Activity

Direct	Total	Industry Rank
\$11.8 billion 2.1% of economic activity	\$23.5 billion 4.2% of economic activity	20

Tax Revenue

State/Local	Federal	Total
\$779.0 million	\$1,968.5 million	\$2,747.5 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.

(2-page document)

Economic Impact of Long Term Care Facilities Pennsylvania

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total Area Activity
Output (in millions of dollars)	\$11,765.7	\$4,077.0	\$7,690.9	\$23,533.6	4.2%
Labor Income (in millions of dollars)	\$6,737.6	\$1,261.6	\$2,459.0	\$10,458.3	3.3%
Employment (jobs)	192,730	28,690	61,270	282,690	4.0%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$779.0	\$1,968.5	\$2,747.5	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	192,730	\$11,765.7
Real Estate Establishments	7,680	921.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	871.4
Wholesale Trade Businesses	2,730	545.2
Food Services and Drinking Places	8,470	463.5
Insurance Carriers	1,460	462.8
Private Hospitals	3,200	429.8
Offices of Physicians, Dentists, and Other Health Care Providers	3,070	391.2
Electric Power Generation, Transmission	380	280.9
All Other Industries	62,970	7,402.0

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.
- **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 Pennsylvania Congressional District 1

January, 2011

Long Term Care (LTC) facilities* support an estimated \$703.6 million (2.4%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
6,660 employees 1.9% of employment	8,550 employees 2.5% of employment	12

Labor Income

Direct	Total	Industry Rank
\$248.2 million 1.3% of labor income	\$338.4 million 1.8% of labor income	20

Economic Activity

Direct	Total	Industry Rank
\$430.8 million 1.4% of economic activity	\$703.6 million 2.4% of economic activity	27

Tax Revenue

State/Local	Federal	Total
\$27.0 million	\$54.6 million	\$81.6 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 Pennsylvania Congressional District 1

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$430.8	\$103.7	\$169.1	\$703.6	2.4%
Labor Income (in millions of dollars)	\$248.2	\$34.0	\$56.2	\$338.4	1.8%
Employment (jobs)	6,660	680	1,210	8,550	2.5%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$27.0	\$54.6	\$81.6	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	6,660	\$430.8
Real Estate Establishments	100	23.7
Imputed Rental Activity for Owner-Occupied Dwellings	0	22.9
Insurance Carriers	40	13.9
Food Services and Drinking Places	200	13.2
Private Hospitals	90	13.2
Wholesale Trade Businesses	60	13.1
Offices of Physicians, Dentists, and Other Health Care Providers	80	10.3
Petroleum Refineries	0	9.3
All Other Industries	1,320	153.2

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 2

January, 2011

Long Term Care (LTC) facilities* support an estimated \$780.6 million (2.3%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
8,170 employees 2.0% of employment	9,840 employees 2.5% of employment	14

Labor Income

Direct	Total	Industry Rank
\$304.7 million 1.3% of labor income	\$385.7 million 1.7% of labor income	19

Economic Activity

Direct	Total	Industry Rank
\$531.4 million 1.6% of economic activity	\$780.6 million 2.3% of economic activity	27

Tax Revenue

State/Local	Federal	Total
\$26.8 million	\$52.6 million	\$79.4 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 Pennsylvania Congressional District 2

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$531.4	\$125.9	\$123.2	\$780.6	2.3%
Labor Income (in millions of dollars)	\$304.7	\$40.5	\$40.5	\$385.7	1.7%
Employment (jobs)	8,170	820	850	9,840	2.5%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$26.8	\$52.6	\$79.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	8,170	\$531.4
Real Estate Establishments	110	30.6
Imputed Rental Activity for Owner-Occupied Dwellings	0	17.4
Insurance Carriers	40	14.3
Food Services and Drinking Places	180	12.2
Private Hospitals	70	10.4
Electric Power Generation, Transmission	10	10.3
Petroleum Refineries	0	8.4
Management - Scientific and Technical Consulting	50	7.9
All Other Industries	1,210	137.7

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 3

January, 2011

Long Term Care (LTC) facilities* support an estimated \$993.4 million (4.3%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
10,480 employees 3.5% of employment	14,120 employees 4.8% of employment	5

Labor Income

Direct	Total	Industry Rank
\$330.7 million 2.9% of labor income	\$457.2 million 4.0% of labor income	7

Economic Activity

Direct	Total	Industry Rank
\$592.9 million 2.5% of economic activity	\$993.4 million 4.3% of economic activity	15

Tax Revenue

State/Local	Federal	Total
\$39.5 million	\$75.2 million	\$114.6 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 Pennsylvania Congressional District 3

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$592.9	\$139.5	\$261.0	\$993.4	4.3%
Labor Income (in millions of dollars)	\$330.7	\$43.0	\$83.5	\$457.2	4.0%
Employment (jobs)	10,480	1,170	2,480	14,120	4.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$39.5	\$75.2	\$114.6	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	10,480	\$592.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	36.2
Insurance Carriers	70	21.6
Food Services and Drinking Places	420	20.8
Real Estate Establishments	140	18.5
Private Hospitals	150	18.2
Offices of Physicians, Dentists, and Other Health Care Providers	140	17.3
Petroleum Refineries	0	14.6
Wholesale Trade Businesses	90	13.9
All Other Industries	2,630	239.4

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 4

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,363.7 million (4.5%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
13,020 employees 3.4% of employment	18,190 employees 4.7% of employment	7

Labor Income

Direct	Total	Industry Rank
\$435.3 million 2.7% of labor income	\$636.3 million 3.9% of labor income	8

Economic Activity

Direct	Total	Industry Rank
\$763.1 million 2.5% of economic activity	\$1,363.7 million 4.5% of economic activity	18

Tax Revenue

State/Local	Federal	Total
\$68.1 million	\$119.3 million	\$187.4 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 Pennsylvania Congressional District 4

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$763.1	\$220.4	\$380.2	\$1,363.7	4.5%
Labor Income (in millions of dollars)	\$435.3	\$73.6	\$127.5	\$636.3	3.9%
Employment (jobs)	13,020	1,750	3,420	18,190	4.7%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$68.1	\$119.3	\$187.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	13,020	\$763.1
Real Estate Establishments	450	50.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	49.3
Wholesale Trade Businesses	160	30.2
Food Services and Drinking Places	520	27.5
Insurance Carriers	100	26.0
Private Hospitals	200	25.6
Offices of Physicians, Dentists, and Other Health Care Providers	180	22.7
Electric Power Generation, Transmission	30	18.4
All Other Industries	3,530	350.5

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 5

January, 2011

Long Term Care (LTC) facilities* support an estimated \$816.1 million (3.6%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,350 employees 2.8% of employment	12,050 employees 3.6% of employment	5

Labor Income

Direct	Total	Industry Rank
\$291.4 million 2.5% of labor income	\$379.6 million 3.2% of labor income	6

Economic Activity

Direct	Total	Industry Rank
\$524.4 million 2.3% of economic activity	\$816.1 million 3.6% of economic activity	17

Tax Revenue

State/Local	Federal	Total
\$31.8 million	\$60.7 million	\$92.6 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 Pennsylvania Congressional District 5

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$524.4	\$108.8	\$183.0	\$816.1	3.6%
Labor Income (in millions of dollars)	\$291.4	\$32.0	\$56.2	\$379.6	3.2%
Employment (jobs)	9,350	900	1,790	12,050	3.6%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$31.8	\$60.7	\$92.6	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,350	\$524.4
Imputed Rental Activity for Owner-Occupied Dwellings	0	27.6
Food Services and Drinking Places	350	16.7
Real Estate Establishments	120	15.9
Petroleum Refineries	0	11.9
Offices of Physicians, Dentists, and Other Health Care Providers	100	11.4
Private Hospitals	90	11.1
Wholesale Trade Businesses	60	9.1
Monetary Authorities and Depository Credit Institutions	40	7.6
All Other Industries	1,940	180.4

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 6

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,272.8 million (2.9%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
11,080 employees 2.2% of employment	15,120 employees 3.1% of employment	7

Labor Income

Direct	Total	Industry Rank
\$420.9 million 1.7% of labor income	\$598.1 million 2.4% of labor income	15

Economic Activity

Direct	Total	Industry Rank
\$722.3 million 1.7% of economic activity	\$1,272.8 million 2.9% of economic activity	30

Tax Revenue

State/Local	Federal	Total
\$59.5 million	\$118.6 million	\$178.1 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

Pennsylvania Congressional District 6

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$722.3	\$211.8	\$338.7	\$1,272.8	2.9%
Labor Income (in millions of dollars)	\$420.9	\$68.0	\$109.3	\$598.1	2.4%
Employment (jobs)	11,080	1,410	2,630	15,120	3.1%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$59.5	\$118.6	\$178.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	11,080	\$722.3
Real Estate Establishments	430	49.5
Imputed Rental Activity for Owner-Occupied Dwellings	0	45.5
Wholesale Trade Businesses	100	26.5
Insurance Carriers	70	25.0
Food Services and Drinking Places	350	19.7
Offices of Physicians, Dentists, and Other Health Care Providers	150	19.0
Private Hospitals	130	17.1
Electric Power Generation, Transmission	20	15.0
All Other Industries	2,790	333.2

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 7

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,563.5 million (4.1%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
13,480 employees 3.1% of employment	18,580 employees 4.3% of employment	6

Labor Income

Direct	Total	Industry Rank
\$508.0 million 2.4% of labor income	\$734.6 million 3.4% of labor income	11

Economic Activity

Direct	Total	Industry Rank
\$867.5 million 2.3% of economic activity	\$1,563.5 million 4.1% of economic activity	21

Tax Revenue

State/Local	Federal	Total
\$73.1 million	\$140.1 million	\$213.2 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 Pennsylvania Congressional District 7

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$867.5	\$249.6	\$446.4	\$1,563.5	4.1%
Labor Income (in millions of dollars)	\$508.0	\$81.0	\$145.5	\$734.6	3.4%
Employment (jobs)	13,480	1,690	3,410	18,580	4.3%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$73.1	\$140.1	\$213.2	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	13,480	\$867.5
Real Estate Establishments	550	61.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	58.6
Wholesale Trade Businesses	130	33.5
Insurance Carriers	110	31.3
Food Services and Drinking Places	460	27.2
Private Hospitals	200	27.1
Offices of Physicians, Dentists, and Other Health Care Providers	190	24.6
Petroleum Refineries	0	19.1
All Other Industries	3,460	412.7

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Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 8

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,584.6 million (4.4%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
13,700 employees 3.0% of employment	19,130 employees 4.1% of employment	7

Labor Income

Direct	Total	Industry Rank
\$532.2 million 2.7% of labor income	\$749.9 million 3.7% of labor income	7

Economic Activity

Direct	Total	Industry Rank
\$902.8 million 2.5% of economic activity	\$1,584.6 million 4.4% of economic activity	19

Tax Revenue

State/Local	Federal	Total
\$75.3 million	\$148.5 million	\$223.8 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 Pennsylvania Congressional District 8

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$902.8	\$247.0	\$434.8	\$1,584.6	4.4%
Labor Income (in millions of dollars)	\$532.2	\$77.5	\$140.2	\$749.9	3.7%
Employment (jobs)	13,700	1,870	3,550	19,130	4.1%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$75.3	\$148.5	\$223.8	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	13,700	\$902.8
Real Estate Establishments	750	62.5
Imputed Rental Activity for Owner-Occupied Dwellings	0	61.0
Wholesale Trade Businesses	160	34.8
Insurance Carriers	90	32.1
Food Services and Drinking Places	480	27.6
Offices of Physicians, Dentists, and Other Health Care Providers	200	25.6
Private Hospitals	150	19.9
Pharmaceutical Preparation Manufacturing	10	15.0
All Other Industries	3,590	403.3

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

Economic Impact of Long Term Care Facilities Pennsylvania Congressional District 9

January, 2011

Long Term Care (LTC) facilities* support an estimated \$839.9 million (3.9%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,040 employees 2.8% of employment	12,080 employees 3.8% of employment	6

Labor Income

Direct	Total	Industry Rank
\$287.2 million 2.5% of labor income	\$389.4 million 3.4% of labor income	8

Economic Activity

Direct	Total	Industry Rank
\$517.3 million 2.4% of economic activity	\$839.9 million 3.9% of economic activity	15

Tax Revenue

State/Local	Federal	Total
\$33.9 million	\$65.6 million	\$99.5 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

Pennsylvania Congressional District 9

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$517.3	\$109.2	\$213.4	\$839.9	3.9%
Labor Income (in millions of dollars)	\$287.2	\$33.0	\$69.2	\$389.4	3.4%
Employment (jobs)	9,040	940	2,110	12,080	3.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$33.9	\$65.6	\$99.5	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,040	\$517.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	31.5
Food Services and Drinking Places	350	17.1
Private Hospitals	120	15.4
Offices of Physicians, Dentists, and Other Health Care Providers	120	14.2
Wholesale Trade Businesses	90	13.0
Real Estate Establishments	110	12.1
Electric Power Generation, Transmission	20	12.0
Insurance Carriers	30	9.8
All Other Industries	2,200	197.5

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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 Pennsylvania Congressional District 10

January, 2011

Long Term Care (LTC) facilities* support an estimated \$894.0 million (4.7%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,230 employees 3.2% of employment	12,530 employees 4.4% of employment	5

Labor Income

Direct	Total	Industry Rank
\$301.8 million 2.9% of labor income	\$414.4 million 4.0% of labor income	8

Economic Activity

Direct	Total	Industry Rank
\$537.2 million 2.8% of economic activity	\$894.0 million 4.7% of economic activity	17

Tax Revenue

State/Local	Federal	Total
\$37.5 million	\$72.2 million	\$109.7 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 Pennsylvania Congressional District 10

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$537.2	\$116.9	\$239.8	\$894.0	4.7%
Labor Income (in millions of dollars)	\$301.8	\$35.4	\$77.1	\$414.4	4.0%
Employment (jobs)	9,230	1,000	2,300	12,530	4.4%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$37.5	\$72.2	\$109.7	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,230	\$537.2
Imputed Rental Activity for Owner-Occupied Dwellings	0	35.4
Food Services and Drinking Places	380	19.0
Private Hospitals	150	17.5
Real Estate Establishments	140	17.0
Offices of Physicians, Dentists, and Other Health Care Providers	120	15.0
Wholesale Trade Businesses	100	14.5
Animal Slaughtering, Except Poultry	20	9.9
Insurance Carriers	40	9.7
All Other Industries	2,350	218.8

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.
- **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 Pennsylvania Congressional District 11

January, 2011

Long Term Care (LTC) facilities* support an estimated \$978.5 million (4.2%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,780 employees 2.9% of employment	13,400 employees 4.0% of employment	6

Labor Income

Direct	Total	Industry Rank
\$314.9 million 2.4% of labor income	\$448.1 million 3.5% of labor income	8

Economic Activity

Direct	Total	Industry Rank
\$565.5 million 2.4% of economic activity	\$978.5 million 4.2% of economic activity	18

Tax Revenue

State/Local	Federal	Total
\$40.3 million	\$76.4 million	\$116.8 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 Pennsylvania Congressional District 11

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$565.5	\$152.5	\$260.4	\$978.5	4.2%
Labor Income (in millions of dollars)	\$314.9	\$48.4	\$84.7	\$448.1	3.5%
Employment (jobs)	9,780	1,280	2,350	13,400	4.0%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$40.3	\$76.4	\$116.8	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,780	\$565.5
Imputed Rental Activity for Owner-Occupied Dwellings	0	33.7
Wholesale Trade Businesses	130	21.7
Real Estate Establishments	190	20.9
Insurance Carriers	80	20.4
Food Services and Drinking Places	380	19.7
Private Hospitals	140	17.1
Offices of Physicians, Dentists, and Other Health Care Providers	130	15.9
Electric Power Generation, Transmission	20	13.8
All Other Industries	2,550	249.8

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.
- **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 Pennsylvania Congressional District 12

January, 2011

Long Term Care (LTC) facilities* support an estimated \$686.1 million (3.7%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
7,260 employees 2.6% of employment	9,980 employees 3.6% of employment	8

Labor Income

Direct	Total	Industry Rank
\$220.0 million 2.2% of labor income	\$310.0 million 3.1% of labor income	9

Economic Activity

Direct	Total	Industry Rank
\$404.3 million 2.2% of economic activity	\$686.1 million 3.7% of economic activity	19

Tax Revenue

State/Local	Federal	Total
\$29.3 million	\$54.8 million	\$84.0 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 Pennsylvania Congressional District 12

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$404.3	\$95.6	\$186.2	\$686.1	3.7%
Labor Income (in millions of dollars)	\$220.0	\$30.2	\$59.8	\$310.0	3.1%
Employment (jobs)	7,260	860	1,860	9,980	3.6%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$29.3	\$54.8	\$84.0	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,260	\$404.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	26.5
Real Estate Establishments	220	16.6
Food Services and Drinking Places	300	14.7
Wholesale Trade Businesses	90	14.3
Private Hospitals	110	13.4
Offices of Physicians, Dentists, and Other Health Care Providers	110	12.3
Insurance Carriers	50	10.5
Electric Power Generation, Transmission	20	9.9
All Other Industries	1,820	163.6

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 Pennsylvania Congressional District 13

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,440.2 million (4.4%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
12,550 employees 3.6% of employment	16,800 employees 4.8% of employment	6

Labor Income

Direct	Total	Industry Rank
\$469.9 million 2.5% of labor income	\$668.9 million 3.5% of labor income	11

Economic Activity

Direct	Total	Industry Rank
\$822.8 million 2.5% of economic activity	\$1,440.2 million 4.4% of economic activity	16

Tax Revenue

State/Local	Federal	Total
\$65.0 million	\$129.5 million	\$194.4 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 Pennsylvania Congressional District 13

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$822.8	\$220.3	\$397.1	\$1,440.2	4.4%
Labor Income (in millions of dollars)	\$469.9	\$70.6	\$128.3	\$668.9	3.5%
Employment (jobs)	12,550	1,390	2,870	16,800	4.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$65.0	\$129.5	\$194.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	12,550	\$822.8
Real Estate Establishments	350	57.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	54.5
Wholesale Trade Businesses	130	31.1
Insurance Carriers	80	29.0
Private Hospitals	180	26.7
Offices of Physicians, Dentists, and Other Health Care Providers	180	23.5
Food Services and Drinking Places	340	21.3
Pharmaceutical Preparation Manufacturing	10	15.0
All Other Industries	2,980	358.4

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.
- **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 Pennsylvania Congressional District 14

January, 2011

Long Term Care (LTC) facilities* support an estimated \$754.3 million (2.0%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
7,720 employees 1.6% of employment	10,000 employees 2.0% of employment	16

Labor Income

Direct	Total	Industry Rank
\$271.6 million 1.2% of labor income	\$369.3 million 1.6% of labor income	20

Economic Activity

Direct	Total	Industry Rank
\$469.0 million 1.3% of economic activity	\$754.3 million 2.0% of economic activity	29

Tax Revenue

State/Local	Federal	Total
\$28.0 million	\$56.1 million	\$84.1 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 Pennsylvania Congressional District 14

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$469.0	\$128.6	\$156.7	\$754.3	2.0%
Labor Income (in millions of dollars)	\$271.6	\$44.0	\$53.7	\$369.3	1.6%
Employment (jobs)	7,720	980	1,300	10,000	2.0%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$28.0	\$56.1	\$84.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	7,720	\$469.0
Real Estate Establishments	270	31.8
Imputed Rental Activity for Owner-Occupied Dwellings	0	20.2
Insurance Carriers	40	14.6
Wholesale Trade Businesses	60	14.1
Food Services and Drinking Places	230	12.9
Private Hospitals	90	11.7
Offices of Physicians, Dentists, and Other Health Care Providers	60	9.2
Management - Scientific and Technical Consulting	50	7.3
All Other Industries	1,480	163.5

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 Pennsylvania Congressional District 15

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,085.3 million (3.9%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,420 employees 2.7% of employment	13,410 employees 3.8% of employment	8

Labor Income

Direct	Total	Industry Rank
\$346.4 million 2.1% of labor income	\$510.4 million 3.1% of labor income	9

Economic Activity

Direct	Total	Industry Rank
\$590.9 million 2.1% of economic activity	\$1,085.3 million 3.9% of economic activity	20

Tax Revenue

State/Local	Federal	Total
\$49.5 million	\$92.9 million	\$142.4 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 Pennsylvania Congressional District 15

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$590.9	\$163.6	\$330.7	\$1,085.3	3.9%
Labor Income (in millions of dollars)	\$346.4	\$53.7	\$110.3	\$510.4	3.1%
Employment (jobs)	9,420	1,240	2,750	13,410	3.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$49.5	\$92.9	\$142.4	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,420	\$590.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	43.3
Real Estate Establishments	290	29.9
Wholesale Trade Businesses	120	25.9
Food Services and Drinking Places	410	22.7
Insurance Carriers	90	22.5
Private Hospitals	160	22.0
Offices of Physicians, Dentists, and Other Health Care Providers	140	19.4
Electric Power Generation, Transmission	20	14.8
All Other Industries	2,760	293.9

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 Pennsylvania Congressional District 16

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,472.2 million (5.0%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
13,080 employees 3.4% of employment	18,860 employees 4.8% of employment	6

Labor Income

Direct	Total	Industry Rank
\$456.5 million 2.8% of labor income	\$677.5 million 4.2% of labor income	7

Economic Activity

Direct	Total	Industry Rank
\$790.7 million 2.7% of economic activity	\$1,472.2 million 5.0% of economic activity	13

Tax Revenue

State/Local	Federal	Total
\$66.7 million	\$126.2 million	\$192.9 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 Pennsylvania Congressional District 16

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$790.7	\$234.7	\$446.8	\$1,472.2	5.0%
Labor Income (in millions of dollars)	\$456.5	\$74.4	\$146.6	\$677.5	4.2%
Employment (jobs)	13,080	1,890	3,900	18,860	4.8%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$66.7	\$126.2	\$192.9	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	13,080	\$790.7
Imputed Rental Activity for Owner-Occupied Dwellings	0	59.5
Real Estate Establishments	560	55.2
Wholesale Trade Businesses	190	35.3
Food Services and Drinking Places	540	28.9
Insurance Carriers	90	27.1
Private Hospitals	200	26.9
Offices of Physicians, Dentists, and Other Health Care Providers	210	26.3
Monetary Authorities and Depository Credit Institutions	50	13.7
All Other Industries	3,940	408.6

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 Pennsylvania Congressional District 17

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,006.7 million (3.3%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,420 employees 2.3% of employment	12,800 employees 3.2% of employment	7

Labor Income

Direct	Total	Industry Rank
\$337.2 million 1.9% of labor income	\$472.5 million 2.6% of labor income	10

Economic Activity

Direct	Total	Industry Rank
\$579.9 million 1.9% of economic activity	\$1,006.7 million 3.3% of economic activity	22

Tax Revenue

State/Local	Federal	Total
\$42.6 million	\$79.4 million	\$122.0 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 Pennsylvania Congressional District 17

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$579.9	\$156.3	\$270.5	\$1,006.7	3.3%
Labor Income (in millions of dollars)	\$337.2	\$48.7	\$86.6	\$472.5	2.6%
Employment (jobs)	9,420	1,150	2,230	12,800	3.2%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$42.6	\$79.4	\$122.0	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,420	\$579.9
Imputed Rental Activity for Owner-Occupied Dwellings	0	34.9
Wholesale Trade Businesses	140	23.4
Real Estate Establishments	170	20.3
Insurance Carriers	70	20.2
Food Services and Drinking Places	360	18.9
Offices of Physicians, Dentists, and Other Health Care Providers	140	16.2
Private Hospitals	110	15.8
Petroleum Refineries	0	14.2
All Other Industries	2,390	262.9

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 Pennsylvania Congressional District 18

January, 2011

Long Term Care (LTC) facilities* support an estimated \$1,093.3 million (4.0%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
10,110 employees 2.8% of employment	14,380 employees 4.0% of employment	7

Labor Income

Direct	Total	Industry Rank
\$345.3 million 2.2% of labor income	\$509.1 million 3.3% of labor income	10

Economic Activity

Direct	Total	Industry Rank
\$603.1 million 2.2% of economic activity	\$1,093.3 million 4.0% of economic activity	19

Tax Revenue

State/Local	Federal	Total
\$50.0 million	\$95.1 million	\$145.1 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 Pennsylvania Congressional District 18

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$603.1	\$171.8	\$318.3	\$1,093.3	4.0%
Labor Income (in millions of dollars)	\$345.3	\$57.8	\$105.9	\$509.1	3.3%
Employment (jobs)	10,110	1,440	2,830	14,380	4.0%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$50.0	\$95.1	\$145.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	10,110	\$603.1
Real Estate Establishments	480	44.1
Imputed Rental Activity for Owner-Occupied Dwellings	0	41.9
Wholesale Trade Businesses	120	24.4
Insurance Carriers	80	23.0
Food Services and Drinking Places	420	22.6
Offices of Physicians, Dentists, and Other Health Care Providers	150	19.1
Private Hospitals	140	17.7
Management - Scientific and Technical Consulting	80	10.5
All Other Industries	2,800	286.9

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 Pennsylvania Congressional District 19

January, 2011

Long Term Care (LTC) facilities* support an estimated \$968.5 million (3.3%) of the district's economic activity

Jobs

Direct	Total	Industry Rank
9,090 employees 2.4% of employment	12,840 employees 3.4% of employment	9

Labor Income

Direct	Total	Industry Rank
\$310.9 million 1.9% of labor income	\$449.0 million 2.7% of labor income	14

Economic Activity

Direct	Total	Industry Rank
\$542.3 million 1.9% of economic activity	\$968.5 million 3.3% of economic activity	27

Tax Revenue

State/Local	Federal	Total
\$43.6 million	\$78.5 million	\$122.1 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 Pennsylvania Congressional District 19

January, 2011

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$542.3	\$151.4	\$274.8	\$968.5	3.3%
Labor Income (in millions of dollars)	\$310.9	\$47.6	\$90.6	\$449.0	2.7%
Employment (jobs)	9,090	1,260	2,500	12,840	3.4%
Estimated Impact		State/Local	Federal	Total	
Tax Revenue (in millions of dollars)		\$43.6	\$78.5	\$122.1	

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

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions \$)
Nursing and Residential Care Facilities	9,090	\$542.3
Imputed Rental Activity for Owner-Occupied Dwellings	0	36.7
Real Estate Establishments	300	36.7
Insurance Carriers	70	20.4
Food Services and Drinking Places	390	20.1
Private Hospitals	130	18.1
Wholesale Trade Businesses	110	17.9
Offices of Physicians, Dentists, and Other Health Care Providers	130	17.0
Electric Power Generation, Transmission	20	13.7
All Other Industries	2,600	245.6

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 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%
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

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.