

# LONG TERM CARE ECONOMIC IMPACT STATISTICS

## MISSISSIPPI

### NURSING FACILITIES, STAFF & PATIENTS *In Mississippi*

202 Nursing Facilities  
20,761 Employees  
16,294 Patients Cared for Every Day

14% of patients rely on Medicare; 76% rely on Medicaid; 10% pay for care with private or other funds.

### LONG TERM CARE'S ECONOMIC IMPACT *Direct & Indirect Contribution To Mississippi*

\$1.1 billion\* or 1.2% of state economic activity  
(direct effect)  
\$1.6 billion\* or 1.9% of state economic activity  
(total impact)

### TOP 5 INDUSTRIES/SECTORS SUPPORTED BY LONG TERM CARE

	Economic Activity (in millions)	Employment (jobs)
Health and Social Services	\$1,114.3	23,820
Real Estate and Rental	385.4	2,910
Manufacturing	46.3	900
Retail Trade	22.9	40
Finance and Insurance	12.4	180
All Industries and Sectors	\$ 1,625.5	28,420

"Long Term Care Facilities" include nursing facilities, assisted living and other long term care residential facilities.

\*\$1,053.5 million and \$1,625.5 million as reported in The Lewin Group Economic Impact LTC Facilities, January 2009.

# Economic Impact of Long Term Care Facilities

## Mississippi

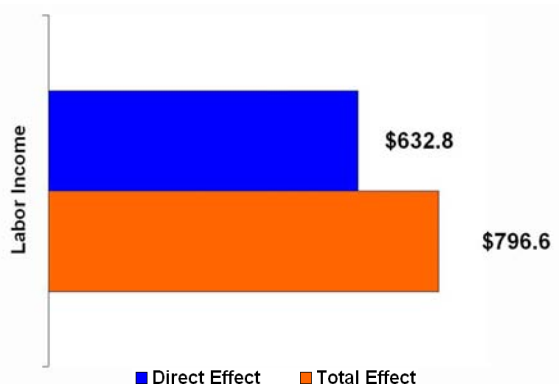
January 2009

Long Term Care (LTC) facilities\* support an estimated \$1.6 billion or 1.9% of the state's economic activity

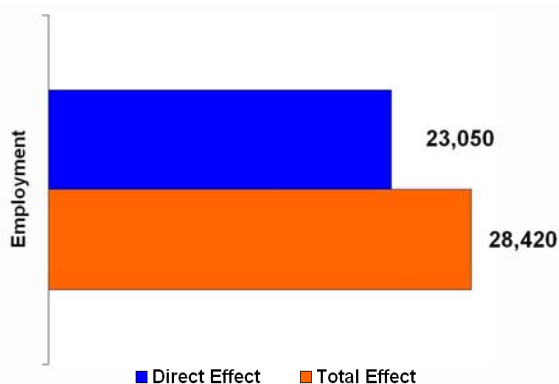
LTC facilities support \$1,625.5 million in revenue...



LTC facilities support \$796.6 million in labor income...



LTC facilities contribute to approximately 28,420 jobs...



LTC facilities' **direct** economic impact on Mississippi represents...

- 1.2% of economic activity
- 1.1% of labor income
- 1.5% of employment

LTC facilities' **total** economic impact on Mississippi supports...

- 1.9% of economic activity
- 1.4% of labor income
- 1.9% of employment

LTC facilities generate \$230.7 million in tax revenue...

- \$78.5 million in state/local taxes
- \$152.2 million in federal taxes

### Demographics of Mississippi

Population (2007)	2.9 million
% Population 65+ years (2007)	12.4%
% Population 85+ years (2007)	1.7%
State economic activity (2007)	\$85.0 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.

Prepared by:

# Economic Impact of Long Term Care Facilities

## Mississippi

January 2009

### Summary: Economic Impact of LTC Facilities

Estimated Impact	Direct	Indirect	Induced	Total	% of Total State Activity
Output (in millions of dollars)	\$1,053.5	\$181.1	\$390.9	\$1,625.5	1.9%
Labor Income (in millions of dollars)	\$632.8	\$49.2	\$114.6	\$796.6	1.4%
Employment (jobs)	23,050	1,610	3,750	28,420	1.9%
Estimated Impact	State/Local	Federal	Total		
Tax (in millions of dollars)	\$78.5	\$152.2	\$230.7	-	

LTC facilities support other industries and sectors statewide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions)
Health and Social Services	23,820	\$1,114.3
Real Estate and Rental	2,910	\$385.4
Manufacturing	900	\$46.3
Retail Trade	40	\$22.9
Finance and Insurance	180	\$12.4
Accommodation and Food Services	150	\$11.6
Wholesale Trade	260	\$10.8
Professional - Scientific and Tech Services	90	\$9.9
Utilities	40	\$6.4
All other industries	30	\$5.4
<b>Total</b>	<b>28,420</b>	<b>\$1,625.5</b>

NAICS: North American Industry Classification System

**Note:**

Numbers may not add due to rounding.

**Sources:**

Economic impact analysis: The Lewin Group analysis using Impact Analysis for Planning (IMPLAN) software, Minnesota IMPLAN Group, Inc, 2007 data  
 Population data: U.S. Census Bureau, <http://www.census.gov/>

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

Prepared by:

## LONG TERM CARE ECONOMIC IMPACT STATISTICS

Representative Travis W. Childers (D-MS)  
 Mississippi – Congressional District 1

### NURSING FACILITIES, STAFF & PATIENTS *In Mississippi*

53 Nursing Facilities  
 5,275 Employees  
 4,307 Patients Cared for Every Day

15% of patients rely on Medicare; 74% rely on Medicaid; 11% pay for care with private or other funds.

### LONG TERM CARE'S ECONOMIC IMPACT *Direct & Indirect Contribution To Mississippi*

\$263.9 million	or 1.3%	of state economic activity (direct effect)
\$386.1 million	or 1.9%	of state economic activity (total impact)

### TOP 5 INDUSTRIES/SECTORS SUPPORTED BY LONG TERM CARE

	Economic Activity (in millions)	Employment (jobs)
Health and Social Services	\$277.9	6,120
Real Estate and Rental	25.5	150
Manufacturing	13.9	50
Retail Trade	12.7	230
Accommodation/Food Svcs	8.5	190
All Industries and Sectors	\$386.1	7,290

"Long Term Care Facilities" include nursing facilities, assisted living and other long term care residential facilities.

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 1

January 2009

**Long Term Care (LTC) facilities\* support an estimated \$386.1 million or 1.9% of the district's economic activity**

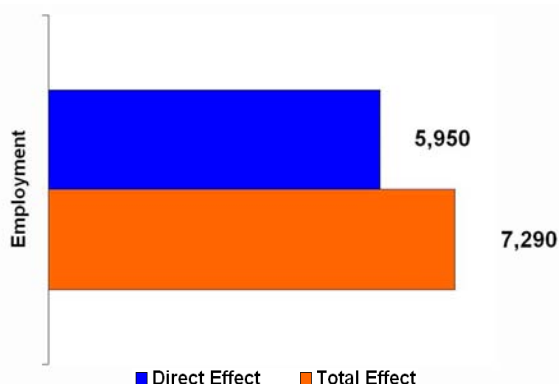
LTC facilities support \$386.1 million in revenue...



LTC facilities support \$193.8 million in labor income...



LTC facilities contribute to approximately 7,290 jobs...



LTC facilities' **direct** economic impact on Mississippi - Congressional District 1 represents...

- 1.3% of economic activity
- 1.2% of labor income
- 1.5% of employment

LTC facilities' **total** economic impact on Mississippi - Congressional District 1 supports...

- 1.9% of economic activity
- 1.5% of labor income
- 1.9% of employment

LTC facilities generate \$57.4 million in tax revenue...

- \$19.0 million in state/local taxes
- \$38.4 million in federal taxes

Demographics of Mississippi - Congressional District 1

Population (2007)	723,000
% Population 65+ years (2007)	12.8%
% Population 85+ years (2007)	1.8%
District economic activity (2007)	\$19.8 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.

Prepared by:

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 1

January 2009

## Summary: Economic Impact of LTC Facilities

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$263.9	\$39.1	\$83.1	\$386.1	1.9%
Labor Income (in millions of dollars)	\$157.8	\$10.7	\$25.3	\$193.8	1.5%
Employment (jobs)	5,950	430	910	7,290	1.9%
Estimated Impact	State/Local	Federal	Total		
Tax (in millions of dollars)	\$19.0	\$38.4	\$57.4	-	

LTC facilities support other industries and sectors districtwide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions)
Health and Social Services	6,120	\$277.9
Real Estate and Rental	150	\$25.5
Manufacturing	50	\$13.9
Retail Trade	230	\$12.7
Accommodation and Food Services	190	\$8.5
Finance and Insurance	50	\$7.4
Professional - Scientific and Tech Services	60	\$5.6
Wholesale Trade	40	\$5.2
Other Services	100	\$4.5
All other industries	300	\$24.8
<b>Total</b>	<b>7,290</b>	<b>\$386.1</b>

NAICS: North American Industry Classification System

**Note:**

Numbers may not add due to rounding.

**Sources:**

Economic impact analysis: The Lewin Group analysis using Impact Analysis for Planning (IMPLAN) software, Minnesota IMPLAN Group, Inc, 2007 data  
 Population data: U.S. Census Bureau, <http://www.census.gov/>

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

Prepared by:

## LONG TERM CARE ECONOMIC IMPACT STATISTICS

Representative Bennie G. Thompson (D-MS)  
Mississippi – Congressional District 2

### NURSING FACILITIES, STAFF & PATIENTS *In Mississippi*

54 Nursing Facilities  
5,198 Employees  
4,055 Patients Cared for Every Day

13% of patients rely on Medicare; 80% rely on Medicaid; 7% pay for care with private or other funds.

### LONG TERM CARE'S ECONOMIC IMPACT *Direct & Indirect Contribution To Mississippi*

\$312.9 million or 1.5% of state economic activity  
(direct effect)  
\$486.1 million or 2.3% of state economic activity  
(total impact)

### TOP 5 INDUSTRIES/SECTORS SUPPORTED BY LONG TERM CARE

	Economic Activity (in millions)	Employment (jobs)
Health and Social Services	\$329.7	6,720
Real Estate and Rental	30.8	160
Manufacturing	22.6	50
Finance and Insurance	15.9	100
Retail Trade	14.3	250
All Industries and Sectors	\$486.1	8,090

"Long Term Care Facilities" include nursing facilities, assisted living and other long term care residential facilities.

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 2

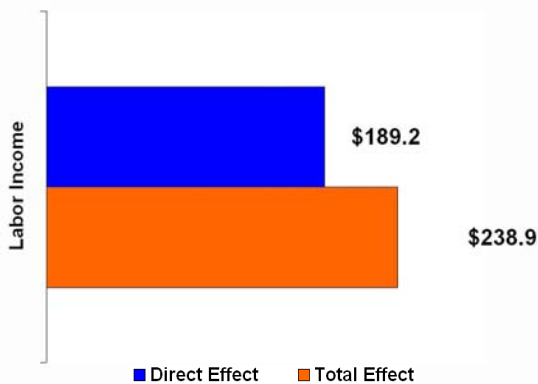
January 2009

**Long Term Care (LTC) facilities\* support an estimated \$486.1 million or 2.3% of the district's economic activity**

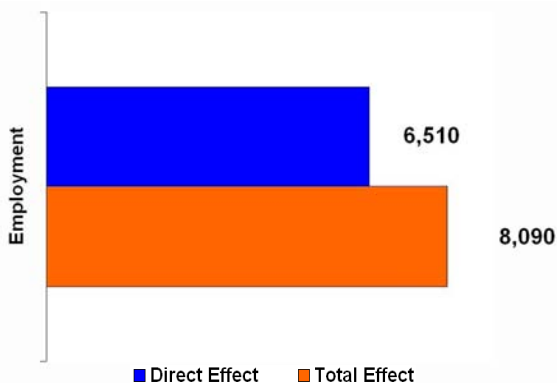
LTC facilities support \$486.1 million in revenue...



LTC facilities support \$238.9 million in labor income...



LTC facilities contribute to approximately 8,090 jobs...



LTC facilities' **direct** economic impact on Mississippi - Congressional District 2 represents...

- 1.5% of economic activity
- 1.4% of labor income
- 1.7% of employment

LTC facilities' **total** economic impact on Mississippi - Congressional District 2 supports...

- 2.3% of economic activity
- 1.8% of labor income
- 2.2% of employment

LTC facilities generate \$69.8 million in tax revenue...

- \$23.8 million in state/local taxes
- \$46.0 million in federal taxes

Demographics of Mississippi - Congressional District 2

Population (2007)	737,000
% Population 65+ years (2007)	11.6%
% Population 85+ years (2007)	1.7%
District economic activity (2007)	\$21.0 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.

Prepared by:

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 2

January 2009

## Summary: Economic Impact of LTC Facilities

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$312.9	\$55.6	\$117.6	\$486.1	2.3%
Labor Income (in millions of dollars)	\$189.2	\$15.1	\$34.6	\$238.9	1.8%
Employment (jobs)	6,510	480	1,100	8,090	2.2%
Estimated Impact	State/Local	Federal	Total		
Tax (in millions of dollars)	\$23.8	\$46.0	\$69.8	-	

LTC facilities support other industries and sectors districtwide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions)
Health and Social Services	6,720	\$329.7
Real Estate and Rental	160	\$30.8
Manufacturing	50	\$22.6
Finance and Insurance	100	\$15.9
Retail Trade	250	\$14.3
Accommodation and Food Services	210	\$11.1
Wholesale Trade	60	\$9.3
Utilities	10	\$7.9
Professional - Scientific and Tech Services	80	\$7.2
All other industries	460	\$37.5
<b>Total</b>	<b>8,090</b>	<b>\$486.1</b>

NAICS: North American Industry Classification System

**Note:**

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**Sources:**

Economic impact analysis: The Lewin Group analysis using Impact Analysis for Planning (IMPLAN) software, Minnesota IMPLAN Group, Inc, 2007 data  
 Population data: U.S. Census Bureau, <http://www.census.gov/>

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Prepared by:

## LONG TERM CARE ECONOMIC IMPACT STATISTICS

Representative Gregg Harper (R-MS)  
Mississippi – Congressional District 3

### NURSING FACILITIES, STAFF & PATIENTS *In Mississippi*

56 Nursing Facilities  
6,229 Employees  
4,747 Patients Cared for Every Day

13% of patients rely on Medicare; 75% rely on Medicaid; 12% pay for care with private or other funds.

### LONG TERM CARE'S ECONOMIC IMPACT *Direct & Indirect Contribution To Mississippi*

\$307.3 million or 1.4% of state economic activity  
(direct effect)  
\$461.3 million or 2.1% of state economic activity  
(total impact)

### TOP 5 INDUSTRIES/SECTORS SUPPORTED BY LONG TERM CARE

	Economic Activity (in millions)	Employment (jobs)
Health and Social Services	\$324.0	7,120
Real Estate and Rental	25.7	90
Manufacturing	15.7	40
Retail Trade	15.2	270
Finance and Insurance	15	90
All Industries and Sectors	\$461.3	8,430

"Long Term Care Facilities" include nursing facilities, assisted living and other long term care residential facilities.

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 3

January 2009

**Long Term Care (LTC) facilities\* support an estimated \$461.3 million or 2.1% of the district's economic activity**

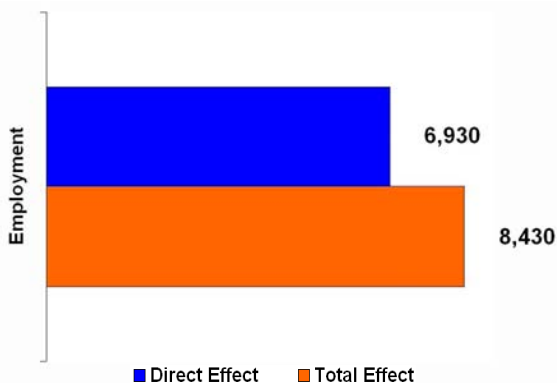
LTC facilities support \$461.3 million in revenue...



LTC facilities support \$229.9 million in labor income...



LTC facilities contribute to approximately 8,430 jobs...



LTC facilities' **direct** economic impact on Mississippi - Congressional District 3 represents...

- 1.4% of economic activity
- 1.3% of labor income
- 1.8% of employment

LTC facilities' **total** economic impact on Mississippi - Congressional District 3 supports...

- 2.1% of economic activity
- 1.6% of labor income
- 2.2% of employment

LTC facilities generate \$64.7 million in tax revenue...

- \$22.0 million in state/local taxes
- \$42.6 million in federal taxes

Demographics of Mississippi - Congressional District 3

Population (2007)	727,000
% Population 65+ years (2007)	13.2%
% Population 85+ years (2007)	1.9%
District economic activity (2007)	\$21.6 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.

Prepared by:

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 3

January 2009

## Summary: Economic Impact of LTC Facilities

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$307.3	\$45.8	\$108.3	\$461.3	2.1%
Labor Income (in millions of dollars)	\$183.9	\$13.3	\$32.7	\$229.9	1.6%
Employment (jobs)	6,930	430	1,080	8,430	2.2%
Estimated Impact	State/Local	Federal	Total		
Tax (in millions of dollars)	\$22.0	\$42.6	\$64.7	-	

LTC facilities support other industries and sectors districtwide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions)
Health and Social Services	7,120	\$324.0
Real Estate and Rental	90	\$25.7
Manufacturing	40	\$15.7
Retail Trade	270	\$15.2
Finance and Insurance	90	\$15.0
Accommodation and Food Services	220	\$10.4
Wholesale Trade	50	\$8.3
Professional - Scientific and Tech Services	80	\$7.2
Other Services	130	\$5.2
All other industries	340	\$34.6
<b>Total</b>	<b>8,430</b>	<b>\$461.3</b>

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**Note:**

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**Sources:**

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Prepared by:

## LONG TERM CARE ECONOMIC IMPACT STATISTICS

Representative Gene Taylor (D-MS)  
Mississippi – Congressional District 4

### NURSING FACILITIES, STAFF & PATIENTS *In Mississippi*

39 Nursing Facilities  
4,063 Employees  
3,185 Patients Cared for Every Day

18% of patients rely on Medicare; 73% rely on Medicaid; 9% pay for care with private or other funds.

### LONG TERM CARE'S ECONOMIC IMPACT *Direct & Indirect Contribution To Mississippi*

\$188.5 million or 0.8% of state economic activity  
(direct effect)  
\$272.1 million or 1.2% of state economic activity  
(total impact)

### TOP 5 INDUSTRIES/SECTORS SUPPORTED BY LONG TERM CARE

	Economic Activity (in millions)	Employment (jobs)
Health and Social Services	\$197.8	4,140
Real Estate and Rental	15.1	60
Manufacturing	9.7	20
Retail Trade	8.4	150
Accommodation/Food Svcs	6.5	120
All Industries and Sectors	\$272.1	4,840

"Long Term Care Facilities" include nursing facilities, assisted living and other long term care residential facilities.

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 4

January 2009

Long Term Care (LTC) facilities\* support an estimated \$272.1 million or 1.2% of the district's economic activity

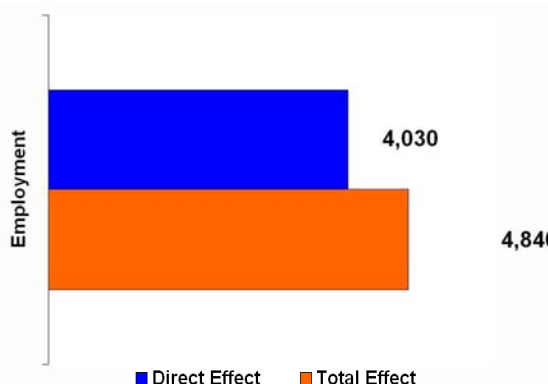
LTC facilities support \$272.1 million in revenue...



LTC facilities support \$138.2 million in labor income...



LTC facilities contribute to approximately 4,840 jobs...



LTC facilities' **direct** economic impact on Mississippi - Congressional District 4 represents...

- 0.8% of economic activity
- 0.8% of labor income
- 1.1% of employment

LTC facilities' **total** economic impact on Mississippi - Congressional District 4 supports...

- 1.2% of economic activity
- 0.9% of labor income
- 1.3% of employment

LTC facilities generate \$38.9 million in tax revenue...

- \$13.1 million in state/local taxes
- \$25.8 million in federal taxes

Demographics of Mississippi - Congressional District 4

Population (2007)	724,000
% Population 65+ years (2007)	12.1%
% Population 85+ years (2007)	1.4%
District economic activity (2007)	\$22.6 billion

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Prepared by:

# Economic Impact of Long Term Care Facilities

Mississippi - Congressional District 4

January 2009

## Summary: Economic Impact of LTC Facilities

Estimated Impact	Direct	Indirect	Induced	Total	% of Total District Activity
Output (in millions of dollars)	\$188.5	\$25.5	\$58.1	\$272.1	1.2%
Labor Income (in millions of dollars)	\$113.5	\$7.1	\$17.5	\$138.2	0.9%
Employment (jobs)	4,030	240	580	4,840	1.3%
Estimated Impact	State/Local	Federal	Total		
Tax (in millions of dollars)	\$13.1	\$25.8	\$38.9	-	

LTC facilities support other industries and sectors districtwide...

Industry/Sector	Estimated Impact	
	Employment (jobs)	Economic Activity (in millions)
Health and Social Services	4,140	\$197.8
Real Estate and Rental	60	\$15.1
Manufacturing	20	\$9.7
Retail Trade	150	\$8.4
Accommodation and Food Services	120	\$6.5
Finance and Insurance	40	\$5.1
Utilities	10	\$3.9
Professional - Scientific and Tech Services	40	\$3.1
Other Services	70	\$3.1
All other industries	200	\$19.4
<b>Total</b>	<b>4,840</b>	<b>\$272.1</b>

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