

# Linn County, Missouri Data and Information



Economic



Health



**National Center for Rural Health Works**  
Oklahoma Cooperative Extension Service  
Oklahoma Center for Rural Health  
OSU Health Sciences Center, College of Osteopathic Medicine  
Oklahoma State University

July 2007

Linn County, Missouri  
Data and Information

Prepared for:

Linn County, Missouri

through

National Association of Counties Project  
Funded by the federal Office of Rural Health Policy

Prepared by:

Pamela S. Hartman, Extension Associate  
Email: [pamela.hartman@okstate.edu](mailto:pamela.hartman@okstate.edu)

Cheryl F. St. Clair, Associate State Extension Specialist  
Email: [cheryl@okstate.edu](mailto:cheryl@okstate.edu)

Gerald A. Doeksen, Extension Economist  
Email: [gad@okstate.edu](mailto:gad@okstate.edu)

**Rural Development**

Oklahoma Cooperative Extension Service  
Oklahoma State University  
(405) 744-6083

and

Val Schott, Director  
Oklahoma Office of Rural Health  
Email: [val.schott@okstate.edu](mailto:val.schott@okstate.edu)

Center for Rural Health  
OSU Health Sciences Center, College of Osteopathic Medicine  
Oklahoma State University  
(405) 945-9197

July 2007

## A. ECONOMIC/DEMOGRAPHIC DATA

Section A, Table 1  
 Census Populations - Estimated Populations, Projected Populations, and Percent Changes  
 for Linn County and the State of Missouri 1/

	Census Population			Estimated Population		Percent Change			
	1980	1990	2000	2005	2006	<u>10 Years</u> 1980-90	<u>10 Years</u> 1990-00	<u>5 Years</u> 2000-05	<u>6 Years</u> 2000-06
	Brookfield city	5,555	4,938	4,769	4,506	*	-11.1%	-3.4%	-5.5%
Browning city (pt.)	281	255	234	227	*	-9.3%	-8.2%	-3.0%	*
Bucklin city	713	578	524	496	*	-18.9%	-9.3%	-5.3%	*
Laclede city	445	410	415	406	*	-7.9%	1.2%	-2.2%	*
Linneus city	421	363	369	358	*	-13.8%	1.7%	-3.0%	*
Marceline city (pt.)	2,938	2,642	2,558	2,404	*	-10.1%	-3.2%	-6.0%	*
Meadville city	416	360	457	443	*	-13.5%	26.9%	-3.1%	*
Purdin city	243	217	223	215	*	-10.7%	2.8%	-3.6%	*
Balance of Linn County	<u>4,483</u>	<u>4,122</u>	<u>4,205</u>	<u>4,078</u>	*	<u>-8.1%</u>	<u>2.0%</u>	<u>-3.0%</u>	*
Linn County	<u>15,495</u>	<u>13,885</u>	<u>13,754</u>	<u>13,133</u>	<u>12,865</u>	<u>-10.4%</u>	<u>-0.9%</u>	<u>-4.5%</u>	<u>-6.5%</u>
State of Missouri	4,916,686	5,117,073	5,595,211	5,800,310	5,842,713	4.1%	9.3%	3.7%	4.4%

  

	Census Population	Projected Population**				Percent Change			
	2000	2010	2015	2020	2025	<u>10 Years</u> 2000-10	<u>15 Years</u> 2000-15	<u>20 Years</u> 2000-20	<u>25 Years</u> 2000-25
Linn County	13,754	14,354	*	*	*	4.4%	*	*	*
State of Missouri	5,595,211	5,922,078	6,069,556	6,199,882	6,315,366	5.8%	2.5%	2.1%	12.9%

1/ **CAUTION** Population estimates are based on current data and cannot be compared specifically to population projections.

SOURCE: U.S. Census Bureau.

\* Indicates data not available for the designated years.

\*\* Projected populations not available for cities and towns.

Section A, Table 2  
Population Age Groups and Gender  
for Linn County, Missouri

Age	Male	Female	Total
0-4	407	409	816
5-9	395	411	806
10-14	441	445	886
15-19	471	437	908
20-24	351	399	750
25-29	336	354	690
30-34	332	334	666
35-39	376	359	735
40-44	453	466	919
45-49	488	526	1,014
50-54	431	454	885
55-59	398	422	820
60-64	317	358	675
65-69	275	327	602
70-74	238	294	532
75-79	214	295	509
80-84	157	284	441
85+	<u>132</u>	<u>347</u>	<u>479</u>
<b>Total</b>	<b>6,212</b>	<b>6,921</b>	<b>13,133</b>

SOURCE: U. S. Census Bureau, estimated population for 2005.

Section A, Table 3  
 Persons <19 Years of Age -  
 Population Numbers and Percent of Total Population  
 for Linn County and the State of Missouri

	Linn County	State of Missouri
<b>1990</b>		
Population < 19 Years	3,741	1,471,392
Percent of Total Population	26.9%	28.8%
<b>2000</b>		
Population <19 Years	3,836	1,594,172
Percent of Total Population	27.9%	28.5%
<b>2005</b>		
Population <19 Years	3,416	1,509,789
Percent of Total Population	26.0%	26.0%

SOURCE: U. S. Census Bureau, Census data for 1990 and 2000, estimated population for 2005.

Section A, Table 4  
 Persons 65 Years of Age and over -  
 Population Numbers and Percent of Total Population  
 for Linn County and the State of Missouri

	Linn County	State of Missouri
<b>1990</b>		
Population ≥65 Years	3,252	717,681
Percent of Total Population	23.4%	14.0%
<b>2000</b>		
Population ≥65 Years	2,785	755,379
Percent of Total Population	20.2%	13.5%
<b>2005</b>		
Population ≥65 Years	2,563	721,138
Percent of Total Population	19.5%	12.4%

SOURCE: U. S. Census Bureau, Census data for 1990 and 2000, estimated population for 2005.

Section A, Table 5  
Race and Ethnic Groups -  
Population Numbers and Percent of Total Population  
Linn County and the State of Missouri

Race/Ethnic Groups	Linn County		State of Missouri	
	Number	Percent	Number	Percent
<b>1990 Census</b>				
White	13,714	98.8%	4,486,228	87.7%
Black	113	0.8%	548,208	10.7%
Native American 1/	22	0.2%	19,835	0.4%
Other 2/	14	0.1%	41,277	0.8%
Two or more Races 3/	22	0.2%	21,525	0.4%
Hispanic Origin 4/	94	0.7%	61,702	1.2%
<hr style="border-top: 1px dashed black;"/>				
<b>2000 Census</b>				
White	13,510	98.2%	4,748,083	84.9%
Black	82	0.6%	629,391	11.2%
Native American 1/	52	0.4%	25,076	0.4%
Other 2/	20	0.1%	64,773	1.2%
Two or more Races 3/	90	0.7%	82,061	1.5%
Hispanic Origin 4/	104	0.8%	118,592	2.1%
<hr style="border-top: 1px dashed black;"/>				
<b>2005 Estimates</b>				
White	12,883	98.1%	4,760,327	85.4%
Black	111	0.8%	627,978	11.3%
Native American 1/	55	0.4%	23,091	0.4%
Other 2/	23	0.2%	81,654	1.5%
Two or more Races 3/	61	0.5%	83,019	1.5%
Hispanic Origin 4/	247	1.9%	148,994	2.7%

SOURCE: U.S. Census Bureau, Census data for 1990 and 2000, estimated population for 2005.

1/ Native American includes American Indians and Alaska Natives.

2/ Other is defined as Asian Americans, Native Hawaiians, Pacific Islanders and all others.

3/ Two or more races indicate a person is included in more than one race group.

4/ Hispanic population is not a race group but rather a description of ethnic origin; Hispanics are included in the five race groups.

Section A, Table 6  
Per Capita Personal Income and Transfer Payments  
for Linn County and the State of Missouri

	Linn County	State of Missouri	United States
<b>Per Capita Personal Income (Current \$)</b>			
1995	17,037	21,559	23,076
1996	18,211	22,548	24,175
1997	19,644	23,716	25,334
1998	20,012	24,923	26,883
1999	20,123	25,697	27,939
2000	21,153	27,241	29,845
2001	21,910	27,809	30,574
2002	21,514	28,358	30,810
2003	22,006	29,210	31,484
2004	23,620	30,475	33,050
<hr style="border-top: 1px dashed black;"/>			
<b>Transfer Payments as a Percent of Personal Income</b>			
1995	26.1%	15.2%	14.3%
1996	25.3%	15.1%	14.2%
1997	24.0%	14.8%	13.8%
1998	23.8%	14.3%	13.2%
1999	23.9%	14.5%	13.1%
2000	24.2%	14.5%	12.9%
2001	25.8%	15.6%	13.7%
2002	27.5%	16.3%	14.5%
2003	28.2%	16.4%	14.7%
2004	27.4%	16.5%	14.7%

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, data for 1995-2004.

Section A, Table 7  
Full-Time and Part-Time Employment by Major Industry for Linn County, Missouri 1/  
(Number of Jobs)

Linn County	2001	2002	2003	2004	2005
Total full- and part-time employment	7,688	7,673	7,689	7,637	7,470
Wage and salary employment	5,406	5,372	5,387	5,292	5,064
Proprietors' employment	2,282	2,301	2,302	2,345	2,406
Farm proprietors' employment	1,048	1,055	1,020	1,017	1,018
Nonfarm proprietors' employment 2/	1,234	1,246	1,282	1,328	1,388
By Industry:					
Farm employment	1,142	1,147	1,104	1,085	1,097
Nonfarm employment	6,546	6,526	6,585	6,552	6,373
Private employment	5,587	5,566	5,649	5,629	5,448
Forestry, fishing, rel. activ., and other 3/	70	(D)	(D)	67	68
Mining	(L)	(L)	(L)	(L)	(L)
Utilities	(D)	(D)	(D)	(D)	(D)
Construction	235	(D)	(D)	254	272
Manufacturing	1,212	1,163	1,182	1,166	1,033
Wholesale trade	111	(D)	(D)	(D)	(D)
Retail trade	776	763	765	758	745
Transportation and warehousing	(D)	397	371	(D)	396
Information	(D)	(D)	566	525	462
Finance and insurance	228	249	248	244	242
Real estate and rental and leasing	108	105	117	130	137
Professional and technical services	139	134	222	228	214
Management of coms & enterprises	(D)	(D)	(D)	(D)	(D)
Administrative and waste services	(D)	(D)	(D)	(D)	(D)
Educational services	35	32	37	37	(D)
Health care and social assistance	665	646	607	600	(D)
Arts, entertainment, and recreation	53	51	51	(D)	(D)
Accommodation and food services	315	340	403	425	(D)
Other services, except public administr.	(D)	(D)	409	407	408
Government and government enterprises	959	960	936	923	925
Federal, civilian	69	71	71	69	68
Military	54	53	53	53	47
State and local	836	836	812	801	810

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, data for 2001-2005.

1/ The estimates are based on the North American Industry Classification System (NAICS).

2/ Excludes limited partners.

3/ "Other" consists of the number of jobs held by U.S. residents employed by international organizations and foreign embassies and consultates in the U.S.

(D) Not shown to avoid disclosure of confidential information, but estimates are included in totals.

(L) Less than 10 jobs, but the estimates for this item are included in the totals.

Section A, Table 8  
 Labor Force Data for Linn County,  
 State of Missouri, and United States

Linn County				State of Missouri Linn County    United States			
Year	Labor Force	Employment	Unemployment	Year	Unemployment Rate		
1991	6,576	6,042	534	1991	8.1	6.5	6.8
1992	6,676	6,087	589	1992	8.8	6.0	7.5
1993	6,944	6,188	756	1993	10.9	6.1	6.9
1994	7,016	6,384	632	1994	9.0	4.9	6.1
1995	7,093	6,485	608	1995	8.6	4.7	5.6
1996	7,121	6,436	685	1996	9.6	4.7	5.4
1997	6,828	6,268	560	1997	8.2	4.3	4.9
1998	6,611	6,130	481	1998	7.3	4.0	4.5
1999	6,530	6,175	355	1999	5.4	3.1	4.2
2000	6,987	6,640	347	2000	5.0	3.3	4.0
2001	7,508	6,592	466	2001	6.6	4.5	4.7
2002	6,906	6,418	488	2002	7.1	5.2	5.8
2003	6,870	6,346	524	2003	7.6	5.6	6.0
2004	6,760	6,247	513	2004	7.6	5.8	5.5
2005	6,600	6,054	546	2005	8.3	5.3	5.1

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, data for 1991-2005; 2007 U.S. Department of Commerce, of Economic Analysis, Regional Economic Information System, data for 1991-2005.

Section A, Table 9A  
 Personal Income and Earning by Major Source  
 for Linn County, Missouri 1/ (\$1,000s)

Linn County	2001	2002	2003	2004	2005
<b>Income by Place of Residence</b>					
Total Personal income	298,239	290,908	294,506	315,840	315,627
Per capita personal income (dollars)	21,910	21,518	21,988	23,808	24,140
<b>Earnings by Place of Work</b>					
Total earnings by Place of Work	173,696	175,228	184,034	197,440	191,498
Wage and salary disbursements	124,978	126,755	133,519	135,324	134,697
Other labor income	28,748	32,453	36,097	35,471	36,617
Proprietors' income <sup>2/</sup>	19,970	16,020	14,418	26,645	20,184
Farm proprietors' income	2,859	1,124	-1,213	10,401	2,985
Nonfarm proprietors' income	17,111	14,896	15,631	16,244	17,199
<b>Earnings by Industry</b>					
Farm earnings	5,177	3,245	970	12,469	5,556
Nonfarm earnings	168,519	171,983	183,064	184,971	185,942
Private earnings	139,168	141,924	152,236	153,372	152,970
Government and govt. enterprises	29,351	30,059	30,828	31,599	32,972

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information data for 2001-2005.

1/ the estimates for 2001-2005 are based on the North American Industry Classification System (NAICS).

2/ Proprietors income includes the inventory valuation adjustment and capital consumption adjustment.

Section A, Table 9B  
Earnings by Major Industry for Linn County, Missouri 1/ (\$1,000s)

Linn County	2001	2002	2003	2004	2005
<b>Earnings by Industry</b>					
Total earnings by Place of Work	173,696	175,228	184,034	197,440	191,498
Farm earnings	5,177	3,245	970	12,469	5,556
Nonfarm earnings	168,519	171,983	183,064	184,971	185,942
Private earnings	139,168	141,924	152,236	153,372	152,970
Forestry, fishing, & other 2/	976	(D)	(D)	954	1,017
Mining	(L)	(L)	(L)	(L)	(L)
Utilities	(D)	(D)	(D)	(D)	(D)
Construction	4,025	(D)	(D)	5,462	5,975
Manufacturing	38,576	38,281	42,792	42,389	40,441
Durable goods	16,904	18,889	20,381	16,791	13,960
Nondurable goods	21,672	19,392	22,411	25,598	26,481
Wholesale trade	3,724	(D)	(D)	(D)	(D)
Retail trade	11,962	12,193	12,422	12,421	12,577
Transportation and warehousing	(D)	23,019	22,952	(D)	25,463
Information	(D)	(D)	16,260	15,221	13,829
Finance and insurance	4,774	5,233	5,261	5,216	5,459
Real estate and rental and leasing	1,165	1,343	1,602	1,632	1,767
Professional and technical services	2,607	2,285	6,505	6,459	6,016
Management of co's & enterprises	(D)	(D)	(D)	(D)	(D)
Administrative and waste services	(D)	(D)	(D)	(D)	(D)
Educational services	460	495	554	555	(D)
Health care and social assistance	11,981	12,298	12,150	12,678	(D)
Arts, entertainment, and recreation	555	579	570	(D)	(D)
Accommodation and food services	2,637	2,626	3,457	3,578	(D)
Other services, except public admin.	(D)	(D)	7,321	7,403	7,511
Government & government enterprises	29,351	30,059	30,828	31,599	32,972
Federal, civilian	3,385	3,628	3,650	3,956	3,826
Military	906	1,122	1,621	1,789	1,937
State and local	25,060	25,309	25,557	25,854	27,209

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, data for 2001-2005.

1/ The estimates for 2001-2005 based on the North American Industry Classification System (NAICS).

2/ "Other" consists of wage and salary disbursements to U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(L) Less than \$50,000, but the estimates for this item are included in the totals.

Section A, Table 10  
 Personal Transfer Receipts for Linn County, Missouri (\$1,000s)

Linn County	2001	2002	2003	2004	2005
Total personal transfer receipts	76,819	79,885	83,711	85,552	90,505
Government payments of individuals	73,426	76,861	80,816	83,109	87,653
Retirement & disability insurance benefits	32,278	33,255	34,004	34,586	35,909
Old-age, surv. & disability insur. benefits	26,352	27,055	27,738	28,160	29,517
Railroad retirement & disability benefits	5,647	5,834	5,887	6,055	6,020
Worker's compensation	86	108	116	121	127
Other govt. disability ret. & ins. benefits 1/	193	258	263	250	245
Medical benefits	32,826	34,075	36,623	38,933	41,752
Medicare benefits	17,899	18,979	20,008	21,496	22,604
Public assistance medical care benefits 2/	14,738	14,857	16,384	17,163	18,875
Military medical insurance benefits 3/	189	239	231	274	273
Income maintenance benefits	4,475	4,944	5,495	5,881	6,315
Suppl. security income (SSI) benefits	1,245	1,255	1,358	1,353	1,434
Family assistance	487	383	318	322	240
Food stamps	876	1,126	1,298	1,482	1,501
Other income maintenance benefits 4/	1,867	2,180	2,521	2,724	3,140
Unemployment insurance compensation	2,105	2,746	2,813	1,713	1,579
State unemployment insurance compensation	1,982	2,671	2,728	1,652	1,537
Unemp. comp. - Fed. civilian empl. (UCFE)	(L)	(L)	(L)	(L)	(L)
Unemp. comp. - railroad employees	109	56	64	(L)	(L)
Unemp. comp. - veterans (UCX)	(L)	(L)	(L)	(L)	(L)
Other unemployment compensation 5/	0	0	0	0	0
Veterans benefits	1,520	1,691	1,758	1,851	1,884
Veterans pension and disability benefits	1,456	1,620	1,686	1,767	1,786
Veterans readjustment benefits 6/	(L)	(L)	(L)	(L)	63
Veterans life insurance benefits	(L)	(L)	(L)	(L)	(L)
Other assistance to veterans 7/	0	0	0	0	0
Fed education & training assistance 8/	158	117	86	110	151
Other transfer receipts to individuals 9/	64	(L)	(L)	(L)	63
Current transfer receipts of nonprofit institutions	1,687	1,753	1,808	1,865	1,955
Receipts from the Federal government	398	433	479	498	491
Receipts from state and local governments 10/	742	833	828	840	874
Receipts from businesses	547	487	501	527	590
Current transfer receipts from businesses 11/	1,706	1,271	1,087	578	897

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, data for 2001-2005.

(See footnotes on next page.)

## Section A, Table 10 (Continued)

### Footnotes

- 1/ Consists largely of temporary disability payments and black lung payments.
  - 2/ Consists of Medicaid and other medical vendor payments.
  - 3/ Consists of payments made under the TriCare Management Program (formerly called CHAMPUS).
  - 4/ Consists largely of general assistance, refugee assistance, foster home care and adoption assistance, earned income tax credits, and energy assistance.
  - 5/ Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments.
  - 6/ Consists largely of veterans' readjustment benefit payments, educational assistance to spouses and children of disabled or deceased veterans, payments to paraplegics, and payments for autos and conveyances for disabled veterans.
  - 7/ Consists of State and local government payments to veterans.
  - 8/ Consists largely of federal fellowship payments (NSF fellowships and traineeships, subsistence payments to State maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments.
  - 9/ Consists largely of BIA payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief pays, comp. Japanese internment, and other special pays to individuals.
  - 10/ Consists of State and local gov't. assistance payments to nonprofit insts., and other state and local gov't. payments to nonprofit institutions.
  - 11/ Consists largely of personal injury payments to individuals other than employees and other business transfer payments.
- (L) Less than \$50,000, but the estimates for this item are included in the totals.

Section A, Table 11  
Farm Income and Expenses for Linn County, Missouri, 2001-2005

Linn County	2001	2002	2003	2004	2005
Cash receipts from marketings (\$000)	43,850	40,199	42,689	51,858	51,032
Cash receipts: livestock and products	31,774	26,022	31,801	36,126	37,500
Cash receipts: crops	12,076	14,177	10,888	15,732	13,532
Other income	12,620	9,770	9,560	8,933	12,646
Government payments	9,977	6,639	6,491	6,058	9,544
Imputed and miscell. income received 1/	2,643	3,131	3,069	2,875	3,102
Total production expenses	54,164	50,323	51,295	52,447	58,007
Feed purchased	5,222	4,707	4,986	4,266	3,199
Livestock purchased	8,584	7,369	8,266	9,469	10,600
Seed purchased	2,046	1,979	2,148	2,147	2,521
Fertilizer & lime (incl. ag. chemic. 1978-fwd.)	5,308	4,887	4,484	5,239	5,920
Petroleum products purchased	1,786	1,701	1,632	1,843	2,809
Hired farm labor expenses 2/	3,561	3,558	3,274	2,964	3,041
All other production expenses 3/	27,657	26,122	26,505	26,519	29,917
Value of inventory change	1,184	1,581	-2,172	5,995	-1,414
Value of inventory change: livestock	942	1,250	-1,364	485	1,601
Value of inventory change: crops	352	111	-763	5,544	-2,963
Value of inventory change: materials and supplies	-110	220	(L)	(L)	-52
Total cash receipts and other income	56,470	49,969	52,249	60,791	63,678
less: Total production expenses	54,164	50,323	51,295	52,447	58,007
Realized net income	2,306	-354	954	8,344	5,671
plus: Value of inventory change	1,184	1,581	-2,172	5,995	-1,414
Total net income including corporate farms	3,490	1,227	-1,218	14,339	4,257
less: Net income of corporate farms	631	103	(L)	3,938	1,272
plus: Statistical adjustment	0	0	0	0	0
Total net farm proprietors' income	2,859	1,124	-1,213	10,401	2,985
plus: Farm wages and perquisites	2,095	1,898	1,976	1,899	2,347
plus: Farm supplements to wages and salaries	223	223	207	169	224
Total farm labor and proprietors' income	5,177	3,245	970	12,469	5,556

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, data for 2001-2005.

1/ Consists of imputed income, such as gross rental value of dwellings and value of home consumption, and other farm related income components, such as machine hire and custom work income, and income from forest products (1978 to present).

2/ Consists of hired worker's cash pay and perquisites, employers' contributions for social security and medicare, and payments for contract labor, machine hire, and custom work.

3/ Consists of repair and operation of machinery; depreciation, interest, rent and taxes; and other miscellaneous expenses including agricultural chemicals (1969-77).

(L) Less than \$50,000, but the estimates for this item are included in the totals.

Section A, Table 12  
Household by Type, Occupancy and Tenure  
for Linn County, State of Missouri and United States, 2000

	Linn County		State of Missouri		United States	
	No.	%	No.	%	No.	%
<b>Population</b>	13,754		5,595,221		281,421,906	
<b>Household by Type</b>						
Total Households	5,697	100.0	2,194,594	100.0	105,480,101	100.0
Family households (Families)	3,761	66.0	1,476,516	67.3	71,787,347	68.1
With own children under 18 years	1,684	29.6	699,779	31.9	34,588,368	32.8
Married-couple family:	3,056	53.6	1,140,866	52.0	54,493,232	51.7
With own children under 18 years	1,238	21.7	497,201	22.7	24,835,505	23.5
Female householder, no husband present	508	8.9	253,760	11.6	12,900,103	12.2
With own children under 18 years	325	5.7	156,571	7.1	7,561,874	7.2
Nonfamily households	212	3.7	718,078	32.7	33,692,754	31.9
Householder living alone	1,724	30.3	599,808	27.3	27,230,075	25.8
Householder 65 years and over	957	16.8	225,631	10.3	9,722,857	9.2
Households with individuals, <18 years	1,811	31.8	762,492	34.7	38,022,115	36.0
Households with individuals >65 years	1,946	34.2	525,811	24.0	24,672,708	23.4
Average household size	2.4	---	2.5	---	2.6	---
Average family size	2.9	---	3.0	---	3.1	---
<b>Housing Occupancy</b>						
Total housing units	6,554	100.0	2,442,017	100.0	115,904,641	100.0
Occupied housing units	5,697	86.9	2,194,594	89.9	105,480,101	91.0
Vacant housing units	857	13.1	247,423	10.1	10,424,540	9.0
For seasonal, recreational, or occasional use	133	2.0	66,053	2.7	3,578,718	3.1
Homeowner vacancy rate (percent)	---	2.4	---	2.1	---	1.7
Rental vacancy rate (percent)	---	9.9	---	9.0	---	6.8
<b>Housing Tenure</b>						
Occupied housing units	5,697	100.0	2,194,594	100.0	105,480,101	100.0
Owner-occupied housing units	4,380	76.9	1,542,149	70.3	69,815,753	66.2
Renter-occupied housing units	1,317	23.1	652,445	29.7	35,664,348	33.8

SOURCE: U. S. Census Bureau, Census data for 2000.

Section A, Table 13

Household Numbers by Income Groups and by Type of Income  
Median Household Income, and Mean Income by Type of Income  
for Linn County, State of Missouri and United States, 1999

	Linn County		State of Missouri		United States	
	No.	%	No.	%	No.	%
<b>Income</b>						
<b>Households</b>	5,741	100.0	2,197,214	100.0	105,539,122	100.0
Less than \$10,000	746	13.0	221,242	10.1	10,067,027	9.5
\$10,000 to \$14,999	691	12.0	154,370	7.0	6,657,228	6.3
\$15,000 to \$24,999	1,100	19.2	319,986	14.6	13,536,965	12.8
\$25,000 to \$34,999	921	16.0	314,611	14.3	13,519,242	12.8
\$35,000 to \$49,999	1,048	18.3	385,315	17.5	17,446,272	16.5
\$50,000 to \$74,999	830	14.5	415,772	18.9	20,540,604	19.5
\$75,000 to \$99,999	224	3.9	193,561	8.8	10,799,245	10.2
\$100,000 to \$149,999	120	2.1	125,566	5.7	8,147,826	7.7
\$150,000 to \$199,999	22	0.4	31,716	1.4	2,322,038	2.2
\$200,000 or more	39	0.7	35,075	1.6	2,502,675	2.4
Median Household Income	28,242	---	37,934	---	41,994	---
<b>By Type of Income</b>						
With Earnings	4,152	72.3	1,745,880	79.5	84,962,743	80.5
Mean Earning	36,477	---	49,671	---	56,604	---
With Social Security Income	2,223	38.7	606,493	27.6	27,084,417	25.7
Mean Social Security Income	10,277	---	11,211	---	11,320	---
With Supplemental Security Income	263	4.6	90,165	4.1	4,615,885	4.4
Mean Supplemental Security Income	6,005	---	6,019	---	6,320	---
With Public Assistance Income	167	2.9	73,736	3.4	3,629,732	3.4
Mean Public Assistance Income	1,658	---	2,292	---	3,032	---
With Retirement Income	948	16.5	372,852	17.0	17,659,058	16.7
Mean Retirement Income	12,276	---	15,739	---	17,376	---

SOURCE: U. S. Census Bureau, data for 1999.

## **B. HEALTH/BEHAVIORAL DATA**

Section B, Table 1  
Economic Distress Indicators for Linn County and the State of Missouri

	Linn County					State of Missouri				
	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
<b>Persons in Poverty</b>										
Number	1,684	1,693	1,730	1,752	1,891	581,207	605,823	630,617	653,484	735642
Percent of People in Poverty	12.5%	12.7%	13.0%	13.4%	14.6%	10.6%	11.0%	11.3%	11.6%	13.0%
County Ranking (1 = best)	39	33	33	42	38	---	---	---	---	---
<b>Children &lt;18 in Poverty</b>										
Number	606	584	586	603	645	206,913	209,480	220,473	227,788	253884
Percent of Children in Poverty	18.2%	17.9%	17.9%	19.3%	20.9%	14.8%	15.1%	15.7%	16.5%	18.5%
County Ranking (1 = best)	39	46	30	44	44	---	---	---	---	---

SOURCE: U. S. Census Bureau, Census data for 2000 and estimates for 2000-2004.

\* Poverty is measured by using 48 thresholds that vary by family size and number of children within the family and age of householder.

To determine whether a person is poor, one compares the total incomes of that person's family with the threshold appropriate for that family. If the total income is less than the threshold, then the person is considered poor, together with every member of his or her family. Institutionalized people, people in military quarters, people living in college dormitories, and unrelated individuals under 15 years old are excluded from the calculation of poverty rates.

Section B, Table 2  
Assistance Programs  
for Linn County and the State of Missouri

	Linn County			State of Missouri		
	2004	2005	2006	2004	2005	2006
<b>TANF (Monthly Averages)</b>						
Total Cases	80	64	71	47,796	47,174	45,867
Total Persons Receiving TANF	218	149	175	123,001	120,517	117,554
Total Persons as % of Population	1.6%	1.1%	*	2.1%	2.1%	2.0%
<b>Food Stamps (Monthly Averages)</b>						
Total Unduplicated Cases	678	684	656	275,760	295,854	301,267
No. of Persons (Monthly Averages)	1,726	1,852	1,884	699,616	754,379	793,168
Total Persons as % of Population	13.0%	14.1%	*	12.2%	13.0%	13.6%
<b>Medicaid (Monthly Averages)</b>						
Total Persons Receiving Medicaid	2,676	2,642	n/a	1,002,372	974,674	872,964
Total Persons as % of Population	20.2%	20.1%	n/a	17.4%	16.8%	14.9%
Total Children Receiving Medicaid	1,323	1,328	n/a	538,869	523,299	480,794
Age 0-4	443	441	n/a	175,185	171,711	162,770
Age 5-14	706	712	n/a	290,183	279,157	250,820
Age 15-17	174	175	n/a	73,501	72,431	67,204

SOURCE: Missouri State Department of Health and Senior Services, data for 2004-2006.

\*2006 estimated county populations are not available; therefore population percentages are not available.

n/a 2006 data are not available.

Section B, Table 3A  
 Medicaid Eligibles and Dollar Expenditures  
 for Linn County, Missouri, 2005-2006

Linn County	FY-2005 1/	FY-2006 1/
Number of people eligible for Medicaid/MC+ service	2,669	2,359
Medicaid/MC+ dollars spent 1,2/	\$15.0 mil	\$13.6 mil
Estimated portion of dollars spent that was federal dollars	\$9.1 mil	\$8.4 mil
Medicaid/MC+ dollars for inpatient hospital services 3	\$1.6 mil	\$1.8 mil
Medicaid/MC+ dollars for physician services 3	\$1.2 mil	\$1.1 mil
Medicaid/MC+ dollars for nursing home services 3	\$3.2 mil	\$3.2 mil
Medicaid/MC+ dollars for pharmacy services 3	\$3.9 mil	\$3.1 mil

SOURCE: Missouri Department of Social Services, data for FY-2005 & FY-2006.

1/MC+ for Kids, part of the federal Children's Health Insurance Program, is a health insurance program for uninsured children of low-income families who do not have access to affordable health insurance.

2/ Excludes buy-in.

3/ Fee for service only.

Section B, Table 3B  
 Family Support Programs  
 for Linn County, Missouri, 2005-2006

Linn County	FY-2005 1/	FY-2006 1/
Child support collections (IV-D and non-IV-D 1/)	\$2.2 mil	\$2.2 mil
Average monthly temporary assistance families (TANF	64	68
Total temporary assistance payments	\$0.2 mil	\$0.2 mil
Average monthly food stamp benefit recipient:	1,852	1,888
Total food stamp benefits received	\$1.5 mil	\$1.5 mil

SOURCE: Missouri Department of Social Services, data for FY-2005 & FY-2006.  
 1/ Distributed collections.

Section B, Table 3C  
 Child Welfare  
 for Linn County, Missouri, 2005-2006

Linn County	FY-2005	FY-2006
Children involved in hotline reports	252	187
Children with probable cause abuse or neglect	35	28
Children with family assessments	168	101
Children in custody during FY 1	45	41
Average monthly children in custody	29	27
Children adopted	0	0
Total Children's Services expenditures	\$0.3 mil	\$0.3 mil
Average monthly children receiving subsidized child care 2	46	40
Child care expenditures 1/	\$0.1 mil	\$0.1 mil

SOURCE: Missouri Department of Social Services, data for FY-2005 & FY-2006.  
 1/ Includes subsidized block grant children in Family Centered Services/Alternative

Section B, Table 4  
Maternal Prenatal Profile for Linn County Residents, 2005

	Number	1/	State Rate 1/
Care Began First Trimester	192	92.8	87.9
Late Care (2nd-3rd Trimester Entry)	15	7.2 2/	11.4
No Prenatal Care	0	0 2/	0.7
Inadequate Prenatal Care	11	5.4 2/	10.2
<hr style="border-top: 1px dashed black;"/>			
Prenatal Medicaid	87	42.2	47.5
Prenatal WIC	94	45.6	42.6
Prenatal Food Stamps	33	16.0	24.6
<hr style="border-top: 1px dashed black;"/>			
Mother Smoked During Pregnancy	43	20.8	18.2

SOURCE: Missouri Department of Health and Senior Services, data for 2005.

1/ Rate - ratio of those having the public health event of interest to the population of those at risk of having the given health event. Calculated by dividing the number of events by the population at risk or a related population and then multiplying by a constant.

2/ Fewer than than 20 events in numerator; therefore rate is unstable.

Section B, Table 5a  
 Medicaid and Old Age Assistance  
 for Linn County and the State of Missouri

Monthly Averages	Linn County			State of Missouri		
	2004	2005	2006	2004	2005	2006
<b>Medicaid</b>						
Total Persons Receiving Medicaid >65	<u>378</u>	<u>367</u>	<u>364</u>	<u>90,238</u>	<u>91,006</u>	<u>88,024</u>
Age 65-74	151	146	142	38,147	39,442	38,568
Age 75-84	142	134	131	32,281	32,143	30,603
Age 85 and over	85	86	91	19,309	19,422	18,853
<b>Old Age Assistance</b>						
Total Persons Receiving Old Age Assistance	337	336	338	81,070	82,871	79,838
Age 65-74	130	132	132	33,484	34,873	33,924
Age 75-84	126	123	118	28,556	27,965	27,243
Age 85 and over	72	75	80	17,871	18,001	17,401

SOURCE: Missouri Department of Health and Senior Services, data for 2004-2006, [<http://www.dhss.mo.gov/MICA/>].

Section B, Table 5b  
Medicare Services  
for Linn County and the State of Missouri

	Linn County*		State of Missouri			
	2002	2003	2002	2003	2004	2005
Medicare						
Aged	2,773	2,718	737,301	740,392	**	**
Disabled	<u>384</u>	<u>415</u>	<u>136,515</u>	<u>144,057</u>	**	**
Total	3,157	3,133	873,816	884,449	895,964	900,828

SOURCE: Centers for Medicaid and Medicare Services, accessed website <http://www.cms.gov> on May 4, 2007.

\*County-level enrollment data were not available for years 2004 and 2005.

\*\*Only total enrollment data were available for years 2004 and 2005.

Section B, Table 6  
 Child 1/ Abuse and Neglect  
 for Linn County and the State of Missouri, 2005

	Probable Cause Incidents				Probable Cause Children			
	Linn County		State of Missouri		Linn County		State of Missouri	
	No.	% /2	No.	% /2	No.	% /2	No.	% /2
Physical Abuse	7	41.2%	1,947	33.5%	10	31.3%	2,108	25.8%
Neglect	9	53.0%	2,405	41.4%	22	68.8%	3,906	47.9%
Emotional Maltreatment	2	11.7%	338	5.8%	4	12.5%	452	5.5%
Medical Neglect	3	17.7%	233	4.0%	5	15.6%	274	3.4%
Educational Neglect	1	5.9%	121	2.0%	2	6.3%	160	2.0%
Sexual Maltreatment	3	17.7%	<u>1,964</u>	33.8%	4	12.5%	<u>1,969</u>	24.1%
<b>Total</b>			<b>5,812 *</b>				<b>8,158 *</b>	

SOURCE: Missouri Department of Social Services, data for 2005.

1/ All children under age 18.

2/ Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because a probable cause incident may be assigned up to six categories of abuse/neglect.

\* Totals are less than actual sum because a probable cause incident may be assigned up to six categories of abuse/neglect.

Section B, Table 7A  
 Infant Mortality  
 for Linn County and the State of Missouri, 1994-2004

Infant Mortality	Linn County	State of Missouri
Total Number of Neonatal 1/	7	4,107
Rate of Neonatal/1,000 Live Births	3.7%*	5.0%
Total Number of Perinatal 2/	10	9,005
Rate of Perinatal/1,000 Live Births	5.3%*	10.9%
Total Number of Post-Neonatal 3/	6	2,225
Rate of Post-Neonatal/1,000 Live Births	3.2%*	2.7%
Total Number of Infant Death 4/	13	6,332
Rate of Infant Death/1,000 Live Births	6.9%*	8
Total Number of Sudden Infant Death Syndrome(SIDS) 5/	2	745
Rate of Sudden Infant Death Syndrome/1,000 Live Births	1.1%*	0.9%

SOURCE: Missouri Department of Health and Senior Services, sum of data for 1994-2004.

1/ Neonatal death - The total number of deaths to babies born alive and dying during the first 27 days of life.

2/ Perinatal death - The total number of resident fetal deaths 20 or more week's gestation plus neonatal deaths.

3/ Post-neonatal death -The total number of resident deaths to babies born alive and dying after 27 days of life and before one year of age.

4/ Infant death - The total number of resident deaths to babies born alive and dying before their first birthday.

5/ The total number of resident deaths to babies born alive and dying during infancy before their first birthday with Sudden Infant Death Syndrome (prior to 1999 ICD-9 code 7980 and 1999 forward ICD-10 code of R95) noted as the underlying cause of death.

\*Fewer than 20 events in numerator, rate is unstable.

Section B, Table 7B  
 Child Death  
 for Linn County and the State of Missouri

	Linn County			State of Missouri		
	2003	2004	2005	2003	2004	2005
<b>Child Deaths</b>						
Age under 1 year	n/a	n/a	n/a	671	574	601
Ages 1-4	n/a	n/a	n/a	99	108	90
Ages 5-9	n/a	n/a	n/a	51	62	52
Ages 10-14	n/a	n/a	n/a	96	88	78
Ages 15-17	n/a	n/a	n/a	<u>148</u>	<u>152</u>	<u>169</u>
<b>Total Ages 0-17</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>1,065</b>	<b>984</b>	<b>990</b>

SOURCE: Missouri Department of Social Services, [<http://www.dss.mo.gov/re/cfrar05/pdf/sec1.pdf>].  
 n/a Data not available by specific age groups.

Section B, Table 8  
 Births by Age of Mother, Birth Weights and Birth to Single Women  
 for Linn County and the State of Missouri, 2000-2004

	Linn County		State of Missouri	
	2000-2004		2000-2004	
	No.	%	No.	%
<b>Births by Age of Mother</b>				
Under 15	0	0.0%	641	0.2%
Ages 15-17	24	2.9%	13,873	3.6%
Ages 18-19	<u>85</u>	<u>10.3%</u>	<u>31,503</u>	<u>8.3%</u>
Total Births under age 20	109	13.2%	46,017	12.1%
Ages 20-24	289	35.2%	108,904	28.5%
Ages 25-29	241	29.3%	104,842	27.5%
Ages 30-34	122	14.8%	80,024	21.0%
Ages 35-39	47	5.7%	34,492	9.0%
Ages 40 and over	<u>14</u>	<u>1.7%</u>	<u>7,138</u>	<u>1.9%</u>
<b>Total Births</b>	713	99.9%	381,417	100.0%
<hr style="border-top: 1px dashed black;"/>				
<b>Low BirthWeight</b>				
Low BirthWeight 1/	57	6.9%	30,248	7.9%
Very Low BirthWeight 2/	7	0.9%	5,792	1.5%
<hr style="border-top: 1px dashed black;"/>				
<b>% of Births to Single Women</b>	34.2%		35.4%	

SOURCE: Missouri State Department of Health and Senior Services, sum of data for 2000-2004.

1/ Low birthweight is < 2,500 grams or 5.5 lbs.

2/ Very low birthweight is < 1,500 grams or 3.3 lbs.

Section B, Table 9  
 Resident Live Births by Mother's Race and Maternal Level of Education  
 for Linn County and the State of Missouri, 2003-2005

	Linn County						State of Missouri					
	2003		2004		2005		2003		2004		2005	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Mother's Race</b>												
White	161	99.4%	150	98.0%	187	100.0%	63,374	82.3%	63,638	81.9%	64,136	81.7%
Black	1	0.6%	2	1.3%	0	0.0%	11,019	14.3%	11,265	14.5%	11,455	14.6%
Native American 1/	0	0.0%	1	0.7%	0	0.0%	350	0.5%	375	0.5%	426	0.5%
Other 2/	0	0.0%	0	0.0%	0	0.0%	1,962	2.5%	2,010	2.6%	2,089	2.7%
Unknown	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0.0%</u>	<u>255</u>	<u>0.3%</u>	<u>421</u>	<u>0.5%</u>	<u>441</u>	<u>0.5%</u>
<b>Total Births</b>	<b>162</b>	<b>100.0%</b>	<b>153</b>	<b>100.0%</b>	<b>187</b>	<b>100.0%</b>	<b>76,960</b>	<b>100.0%</b>	<b>77,709</b>	<b>100.0%</b>	<b>78,547</b>	<b>100.0%</b>
Hispanic 3/	1	0.6%	2	1.3%	1	0.5%	3,639	4.7%	4,002	5.2%	4,264	5.4%
<b>Maternal Level of Education</b>												
< 12 Grades	22	13.6%	34	22.2%	34	18.2%	14,277	18.6%	14,451	18.6%	14,357	18.3%
> 12 Grades	<u>140</u>	<u>86.4%</u>	<u>119</u>	<u>77.8%</u>	<u>153</u>	<u>81.8%</u>	<u>62,683</u>	<u>81.4%</u>	<u>63,258</u>	<u>81.4%</u>	<u>64,190</u>	<u>81.7%</u>
<b>Total Births</b>	<b>162</b>	<b>100.0%</b>	<b>153</b>	<b>100.0%</b>	<b>187</b>	<b>100.0%</b>	<b>76,960</b>	<b>100.0%</b>	<b>77,709</b>	<b>100.0%</b>	<b>78,547</b>	<b>100.0%</b>

SOURCE: Missouri State Department of Health and Senior Services, data for 2003-2005.

1/ Native American includes American Indians and Alaska Natives.

2/ Other is defined as Asian Americans, Native Hawaiians, Pacific Islanders and all others.

3/ Hispanic population is not a race group but rather a description of ethnic origin; Hispanics are included in all other race groups.

Section B, Table 10  
 Injury Incidence for Selected Injuries  
 for Linn County, and the State of Missouri, 2004-2005

	Linn County		State of Missouri	
	2004	2005	2004	2005
Fall/Jump Injuries	608	548	166,357	163,750
Average Rate/1,000 1/	41.6	37.4	28.9	28.3
Other Face, Neck and Head Injuries	348	327	115,724	112,475
Average Rate/1,000 1/	36.8	25.8	20.6	20.0
Spinal Column Injuries	153	104	58,493	55,240
Average Rate/1,000 1/	12.1	8.6	10.1	9.5
Motor Vehicle Traffic Injuries	147	106	67,885	66,392
Average Rate/1,000 1/	11.7	8.6	11.8	11.4
Motor Vehicle Non-Traffic Injuries	85	75	18,112	17,535
Average Rate/1,000 1/	7.0	6.4	3.3	3.2
Poisoning/Overdose Injuries	37	33	14,254	14,741
Average Rate/1,000 1/	3.0	2.5	2.5	2.6
Traumatic Brain Injuries	37	36	14,171	13,777
Average Rate/1,000 1/	2.6	2.6	2.5	2.4
Fire/Burn Injuries	27	25	10,292	10,379
Average Rate/1,000 1/	2.3	2.2	1.8	1.80
Machinery Injuries	30	15	4,042	4,015
Average Rate/1,000 1/	2.3	*	0.07	0.07
Firearms Injuries	3	1	1,755	1,852
Average Rate/1,000 1/	*	*	0.3	0.3

SOURCE: Missouri State Department of Health and Senior Services, data for 2004-2005, [<http://www.dhss.mo.gov/MICA>].

1/ Rates calculated per 1,000 population.

\* Indicates numerator too small for rate calculation.

Section B, Table 11  
 Leading Causes of Death By County and Residence  
 for Linn County and the State of Missouri, 1994-2004

Leading Causes of Death	Linn County			State of Missouri		
	No.	Rate 1/	Rank	No.	Rate 1/	Rank
Heart Disease	736	2.8%	1	190,900	2.9%	1
Cancers	480	2.1%	2	134,440	2.1%	2
Cerebrovascular Disease	180	0.6%	3	41,994	0.6%	3
Chronic Lower Respiratory Disease	106	0.4%	4	30,076	0.5%	4
Motor Vehicle Accidents	50	0.3%	8	12,458	0.2%	7
Pneumonia and Influenza	74	0.3%	6	20,683	0.3%	5
Diabetes Mellitus	85	0.3%	5	15,753	0.2%	6
Kidney Disease	52	0.2%	7	9,365	0.1%	8
Alzheimer's Disease	25	0.1%	9	9,434	0.1%	9
Suicide	24	0.1%	10	7,875	0.1%	10

SOURCE: Missouri State Department of Health and Senior Services, sum of data for 1994-2004.

1/ Rates are age-adjusted and calculated per 1,000 population (2000 U.S. Census population).

Section B, Table 12  
 Social Service Statistics  
 for Linn County and the State of Missouri, 2004

	Linn County	State of Missouri
Percent of Single Parent Households with Children	26.5%	29.0%
Percent of Births to Unmarried Mothers	34.4%	34.8%
Percent of Births to Mothers Under 18	2.8%	3.9%
Percent of Population with High School Graduation	90.4%	81.4%
Percent of Children Participating in Medicaid	35.5%	32.6%
Percent of Adults Participating in Medicaid	10.3%	8.9%
Percent of Births Paid for by Medicaid	58.3%	40.5%
Percent of Inpatient Hospitalizations Paid by Medicaid	11.8%	15.0%
Percent of Emergency Room Visits Paid by Medicaid	27.5%	25.4%
Per Capita Medicaid Dollars Spent	\$843.00	\$716.00
Per Capita TANF Payments	\$17.78	\$25.47
Per Capita Food Stamp Benefits	\$59.85	\$68.80
Per Capita Child Care Payments	\$8.21	\$23.40
Per Capita Child Support Collections	\$84.20	\$72.05

SOURCE: Missouri State Department of Social Services, data for 2004,  
 [<http://www.dss.mo.gov/mis/pdfs/cntyfs.pdf>].

Section B, Table 13  
 Veteran and Disability Status  
 for Linn County and State of Missouri, 2000

	Linn County		State of Missouri	
	No.	%	No.	%
<b>Veteran Status</b>				
Civilian population 18 years and over	10,277	100.0	4,153,926	100.0
Civilian veterans	1,509	14.7	592,271	14.3
<b>Disability Status</b>				
Population 5 to 20 years	3,144	100.0	1,288,509	100.0
With a disability	241	7.7	103,038	8.0
Population 21 to 64 years	6,963	100.0	3,120,642	100.0
With a disability	1,766	25.4	567,320	18.2
Percent employed	---	61.9	---	55.3
No disability	5,197	74.6	2,553,322	81.8
Percent employed	---	82.9	---	80.0
Population 65 years and over	2,601	100.0	711,417	100.0
With a disability	1,357	52.2	303,279	42.6

SOURCE: U. S. Census Bureau, data for 2000, [<http://www.factfinder.census.gov>].