“Missouri’s Changing Face: Opportunities and Challenges of Tomorrow”
by
Dr. Daryl J. Hobbs
March 15, 2004

http://www.oseda.missouri.edu
Percent Change in Total Population, 1980-1990
U.S. Counties

Percent Change
- Declined/No Change
- 0 - 10
- 10 or More

U.S. = 9.8%

Source: USDC, Bureau of the Census, Census of Population and Housing [1990 SF3; 1980 SF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 4.04.03
Percent Change in Total Population, 1990-2000
U.S. Counties

Percent Change
- Declined/No Change
- 0 - 10
- 10 or More

U.S. = 11.1%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 9.11.02
New Economic Development Considerations

1. Globalization
2. Revolution in Telecommunications
3. Cost of Living
4. Quality of Life
New 2002 town population estimates for Missouri have been released.

One new metropolitan area has been added to Missouri and 12 counties reclassified as metropolitan.

New 2002 county-level population estimates reveal significant shifts in Missouri’s population since the census was taken on April 1, 2000. The state’s population increased by 1.4 percent compared to a national growth rate of 2.5 percent over the same period. Data are available at the Missouri Census Data Center.  

(Press Release)

Missouri and the Nation The goal of OSEDA has always been to provide Missouri citizens with up-to-date information about what is happening in their localities - communities, school districts, places and counties. However, we have found that there is growing interest among OSEDA users in how Missouri...
## Number of Missouri Local Governments by Type - States: 1997

<table>
<thead>
<tr>
<th></th>
<th>Missouri</th>
<th>U.S.</th>
<th>Missouri National Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Governmental Units</td>
<td>3,416</td>
<td>87,453</td>
<td>6th</td>
</tr>
<tr>
<td>Counties</td>
<td>114</td>
<td>3,043</td>
<td>4th</td>
</tr>
<tr>
<td>Municipalities</td>
<td>944</td>
<td>19,372</td>
<td>5th</td>
</tr>
<tr>
<td>School Districts</td>
<td>537</td>
<td>13,726</td>
<td>9th</td>
</tr>
<tr>
<td>Special Districts</td>
<td>1,497</td>
<td>34,683</td>
<td>6th</td>
</tr>
</tbody>
</table>

Change in Population 1980-2000

• Missouri’s population increased from 4,917,000 in 1980 to 5,117,000 in 1990 – an increase of 4.1 percent.

• Population increased from 5,117,000 in 1990 to 5,595,000 in 2000 – an increase of 9.3 percent – more than double the increase during the 1980s.

• However, national population which increased by 9.8 percent during the 1980s increased by 13.1 percent in 2000. There were 29 states whose population increased by a larger percentage than Missouri during the 1990s.

• Therefore, even though Missouri population increased by more than twice the rate in the 1990s than during the 1980s, it dropped from being the 15th most populated state in 1990 to 17th in 2000.
## Missouri’s Metro and Non-Metro Population

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>Percent</td>
</tr>
<tr>
<td>478,138</td>
<td>9.3</td>
</tr>
<tr>
<td>303,930</td>
<td>8.7</td>
</tr>
<tr>
<td>92,061</td>
<td>9.4</td>
</tr>
<tr>
<td>100,232</td>
<td>5.3</td>
</tr>
<tr>
<td>111,637</td>
<td>18.3</td>
</tr>
<tr>
<td>174,208</td>
<td>10.7</td>
</tr>
</tbody>
</table>

**SOURCE:** USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Table produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (Feb. 2002)

Missouri = 12.3%
Open Country = 12.3%
Town and City = 8.1%

SOURCE: USDC, Bureau of the Census, Census 2000
Produced by: The Office of Social and Economic Data Analysis (12/11/01)
Open Country Population as a Percent of Total Population, 2000
Missouri Counties

SOURCE: USDC, Bureau of the Census, Census 2000
Produced by: The Office of Social and Economic Data Analysis (12/11/01)
Change In Percent of Population Living in Open Country
1990 - 2000

Source: USDC, Bureau of the Census
Census of Population and Housing ([1990 STF3, 2000 SF3])

Legend:
-34 - -15
-14 - -5
-4 - 0
-1 - 2
3 - 5
6 - 10
11 - 52
East-West Gateway Coordinating Council Percent Change in Total Population, by County*, 1990 - 2000

Percent Change
-96.4 - 0.0
0.1 - 5.0
5.1 - 10.0
10.1 - 25.0
25.1 - 598.1

Regional Change = 4.6%

*Data provided at the census tract level

Source: USDC, Bureau of the Census, Census of Population and Housing [1990 STF 1, 2000 SF1]
Prepared for MoDOT by: Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 9.2.2002
Characteristics of Population, 2000
Households
Family Households in Missouri by County as a Percent of All Households, 2000

Percent Family Households
- 52.3 to 66.9
- 67.0 to 69.0
- 69.1 to 72.9
- 73.0 to 76.6

Missouri = 67.3%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 5.13.2002
Family Households With Own Children Under 18 as a Percent of All Households, 2000

Percent Families w/Own Kids
- 22 - 30
- 30 - 33
- 33 - 35
- 35 or More

Missouri = 31.9%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 5.13.2002
Single Parent Families as a Percent of all Families with Children, 2000

Source: USDC, Bureau of the Census, Summary File 1
Produced by: The Office of Social and Economic Data Analysis (09/26/01)
Estimated Percent Unmet Need for Childcare in Missouri 2002

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3; DHSS, Bureau of Childcare 2002]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 10.25.2002

Missouri = 27.1%
Percent Change in Missouri Population by Age Cohorts, 1990-2000

Produced by: The Office of Social and Economic Data Analysis, UOE [E.J. Cleveland, Nov. 2001]
Percent Change in Population Age 55 to 64 Years
In Missouri, by County  1990 - 2000

Percent Change
- Declined/No Gain
- Gained Up to 15%
- Gained 15% to 30%
- Gained 30% or More

DED Regional Boundaries

Missouri = 10.9%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 3.18.2002
Percent of All Households Where Householder is 65 Years and Over, 2000

Missouri = 24.0%

SOURCE: USDC, Bureau of the Census, Summary File 1
Percent of One Person Households with Person Age 65 Years and Over 2000

SOURCE: USDC, Bureau of the Census, Summary File 1
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis (Draft: Feb. 8, 2002]
Percent of One Person Households with Person Age 75 Years and Over 2000

Missouri = 51.0%

SOURCE: USDC, Bureau of the Census, Summary File 1
Impact of Transfer Payments
Transfer Payments as a Percent of Total Personal Income 2000

Transfer payments have become an important part of income, especially in many rural counties. Transfer payments are a part of personal income for those persons who are entitled to them. In fact, those payments are often referred to as entitlements. They include such well known programs as Social Security, Medicare, Medicaid, unemployment compensation, etc. The types of payments are shown on the following graph which indicates that 41 percent of total transfer payments are Social Security, 21 percent are Medicare and 19 percent Medicaid.

Together, Social Security and Medical payments account for more than 80 percent of total transfer payments.

The map shows there are 75 counties in which transfer payments account for more than 20 percent of total county personal income. In 16 of those counties transfer payments account for more than 30 percent of total personal income. It is generally in smaller rural counties in which transfer payments account for more than 20 percent of personal income. The greatest concentrations of those counties are in rural north and rural southeast.
2001 Transfer Payments as a Percent of Total Personal Income

Source: USDC, Bureau of Economic Analysis
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 9.08.2003
### Missouri Transfer Payments, 1999 ($000)

<table>
<thead>
<tr>
<th>Category</th>
<th>1999</th>
<th>Pct. Of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Transfer Payments</strong></td>
<td>20,965,085</td>
<td></td>
</tr>
<tr>
<td><strong>Retirement &amp; Disability Insurance Benefit Payments</strong></td>
<td>8,773,930</td>
<td>41.9</td>
</tr>
<tr>
<td>Social Security</td>
<td>8,424,338</td>
<td>40.2</td>
</tr>
<tr>
<td>Other</td>
<td>349,592</td>
<td>1.7</td>
</tr>
<tr>
<td><strong>Medical Payments</strong></td>
<td>8,402,601</td>
<td>40.1</td>
</tr>
<tr>
<td>Medicare Payments</td>
<td>4,615,910</td>
<td>22.0</td>
</tr>
<tr>
<td>Public Assistance Medical Care</td>
<td>3,752,158</td>
<td>17.9</td>
</tr>
<tr>
<td>Military Medical Insurance Payments</td>
<td>34,533</td>
<td>0.2</td>
</tr>
<tr>
<td><strong>Income Maintenance Benefit Payments</strong></td>
<td>1,765,870</td>
<td>8.4</td>
</tr>
<tr>
<td>Supplemental Security Income (SSI) Payments</td>
<td>489,243</td>
<td>2.3</td>
</tr>
<tr>
<td>Family Assistance</td>
<td>234,759</td>
<td>1.1</td>
</tr>
<tr>
<td>Food Stamps</td>
<td>350,967</td>
<td>1.7</td>
</tr>
<tr>
<td>Other Income Maintenance</td>
<td>690,901</td>
<td>3.3</td>
</tr>
<tr>
<td><strong>Unemployment Insurance Benefits Payments</strong></td>
<td>298,001</td>
<td>1.4</td>
</tr>
<tr>
<td>State Unemployment Insurance Compensation</td>
<td>289,968</td>
<td>1.4</td>
</tr>
<tr>
<td>Other Unemployment Compensation</td>
<td>122</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Veterans Benefit Payments</strong></td>
<td>493,154</td>
<td>2.4</td>
</tr>
<tr>
<td><strong>Fed Ed. &amp; Train. Assist. Payments (excl. vets)</strong></td>
<td>213,183</td>
<td>1.0</td>
</tr>
<tr>
<td>Other Payments To Individuals</td>
<td>12,948</td>
<td>0.1</td>
</tr>
<tr>
<td><strong>Payments To Nonprofit Institutions</strong></td>
<td>590,840</td>
<td>2.8</td>
</tr>
<tr>
<td>Federal Government Payments</td>
<td>145,778</td>
<td>0.7</td>
</tr>
<tr>
<td>State and Local Government Payments</td>
<td>262,794</td>
<td>1.3</td>
</tr>
<tr>
<td>Buisness Payments</td>
<td>182,868</td>
<td>0.9</td>
</tr>
<tr>
<td>Buisness Payments To Individuals</td>
<td>414,558</td>
<td>2.0</td>
</tr>
</tbody>
</table>

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Missouri Transfer Payments by Type, 2000

- Social Security: 41%
- Medicare: 21%
- Medicaid: 19%
- Income Maintenance: 8%
- Unemployment benefits: 1%
- Veterans benefits: 2%
- Other: 8%

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Percent Change in Retirement & Disability Payments 1995-99

Less than 10%
10% - 39.6%
Missouri = 14.7%

SOURCE: USDC, Bureau of Economic Analysis, Regional Economic Information System
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis [Feb. 8, 2002]
Percent Change in Medicare Payments, 1995-99

Up to 15.0%
15.0%-40.3%

Missouri = 17.9%

SOURCE: USDC, Bureau of Economic Analysis, Regional Economic Information System
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis [Feb. 8, 2002]
Racial Minorities
2000 Racial Minority Population as a Percent of Total

Map Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (January 2002)
Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Percent Change in Racial Minority Population, 1990-2000

Map Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (January 2002)
Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
## Missouri Hispanic Population, 1990-2000

<table>
<thead>
<tr>
<th></th>
<th>Hispanic Population</th>
<th>Change</th>
<th>Pct. Of Total Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missouri</td>
<td>118,592</td>
<td>61,702</td>
<td>56,890</td>
</tr>
<tr>
<td>Total Metropolitan Areas*</td>
<td>88,137</td>
<td>49,315</td>
<td>38,822</td>
</tr>
<tr>
<td>NonMetropolitan Counties</td>
<td>30,455</td>
<td>12,207</td>
<td>18,248</td>
</tr>
<tr>
<td>Top 8 Agriculture Producing Counties**</td>
<td>6,638</td>
<td>815</td>
<td>5,823</td>
</tr>
<tr>
<td>Remainder of Non-Metro Counties</td>
<td>23,817</td>
<td>11,392</td>
<td>12,425</td>
</tr>
</tbody>
</table>

NOTE:
* Newton is a metropolitan county but is included in the Top 8 agriculture producing counties
** The eight Missouri counties having the greatest agricultural commodity sales also had the greatest non-metro Hispanic population increases during the 1990s
Source: USDC, Bureau of the Census, "Census of Population and Housing"
Number Change in Missouri's Hispanic Population, 1990-2000

Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (Oct. 17, 2001)
Hispanic School Enrollment in McDonald County by School Year

YEAR
1990
1992
1994
1996
1998
2000

Enrollment
0 50 100 150 200 250 300 350 400 450

SOURCE: Missouri Department of Elementary and Secondary Education, Core Data
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis – (OSEDAN)
Chart Generated on 3.5.2002
Hispanic School Enrollment in Taney County by School Year

Source: Missouri Department of Elementary and Secondary Education, Core Data
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis – (OSEDAl)
Chart Generated on 3.5.2002
Income
Distribution of Families with Family Income Less than $50,000 by County, 1999

Percent of Families
- 32.5 - 49.9 (9)
- 50.0 - 59.9 (15)
- 60.0 - 74.9 (67)
- 75.0 - 83.5 (24)

Missouri = 54.5%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 10.30.2002
Change in Per Capita Personal Income
1990-2000

Dollar Change
- $4,189 - $6,000
- $6,000 - $7,500
- $7,500 - $9,000
- $9,000 or More

Missouri = $9,463

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis
Map generated on 7.29.2002
Education
Percent of Missouri's Adult Population Age 25 Years or Older Without a High School Diploma, by County 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3 DP]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDAX)
Map Generated on 9.19.2002
Percent Change of Missouri's Adult Population Age 25 Years or Older Having a College Degree and/or Beyond, by County 1990-2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3 DP; 1990 STF3]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSED)A
Map Generated on 8.27.2002
Percent of Adult Population Having a College Degree and/or Beyond 2000

More than 20 percent
10 - 20 percent
Less than 10 percent

Missouri = 21.6%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3 DP; 1990 STF3]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 6.11.2002
Percent Change in Total Full-Time and Part-Time Employment
1990-2000

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis
Map generated on 7.29.2002
Population Change by Year, 2000-2002
Percent Change of the Population, by County, 2000-2002

Percent Change
- Declined (47)
- 0.1 - 1.0 (23)
- 1.1 - 4.9 (36)
- 5.0 - 8.9 (9)

Missouri = 1.4%

Source: USDC, Bureau of the Census, Federal State Coope for Population Estimates
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 6.05.2003
Total Population Estimates by Year, 1990-2002
Missouri

SOURCE: Federal-State Cooperative Program for Population Estimates
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/12/03)
Change in Total Population Estimates by Year, 1990-2002

Missouri

SOURCE: Federal-State Cooperative Program for Population Estimates
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/12/03)
Change in Total Population Estimates by Year, 1990-2002
Southeast Missouri Extension Region

SOURCE: Federal-State Cooperative Program for Population Estimates
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/12/03)
Change in Total Population Estimates by Year, 1990-2002
Southwest Missouri Extension Region

SOURCE: Federal-State Cooperative Program for Population Estimates
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/12/03)
School Enrollment
Percent Change in School Enrollment
Missouri

SOURCE: Missouri Department of Elementary and Secondary Education
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/26/03)
Annual Numerical Change in Total School Enrollment by Year, 1991-2003 (in thousands)

Missouri

SOURCE: Missouri Department of Elementary and Secondary Education
Produced by: University Outreach and Extension – Office of Social and Economic Data Analysis (6/26/03)
Percent Change in Student Enrollment by School District, 1991 - 1995

Source: Department of Secondary and Elementary Education, Gradelevel CORE Data, September Enrollments, 1991 - 2003
Prepared for DESE by: Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 6.26.2003
Percent Change in Student Enrollment by School District, 1996 - 2000

Percent Change
-37.8 - 0.0
0.1 - 5.0
5.1 - 10.0
10.1 - 30.0
30.1 - 143.4

Source: Department of Secondary and Elementary Education, Gradelevel CORE Data, September Enrollments, 1991 - 2003
Prepared for DESE by: Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 6.26.2003
Percent Change in Student Enrollment by School District, 2001 - 2003

Source: Department of Secondary and Elementary Education, Gradelevel CORE Data, September Enrollments, 1991 - 2003
Prepared for DESE by: Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 6.26.2003
To obtain **Population Estimates** for your County or City

go to:

http://mcdc.missouri.edu/trends/estimates.html
Regions
New Core Based Statistical Areas
The Missouri Census Data Center has created a report that shows the just released definitions of Core Based Statistical Areas for Missouri. The CBSA's are a replacement for the metropolitan areas. We still have entities called MSA's (Metropolitan Statistical Areas) but the criteria for defining them has changed. It changed just enough to allow Jefferson City to now be classified as an MSA even though it does not have a central city of 50,000. Instead it has a "core area" with 50,000 people and it doesn't matter whether this population cluster happens to all fall within an incorporated place. Entirely new micropolitan areas have also been created based on the same concept as MSA’s except the core area does not have to be as large. Missouri has lots of these.
REGIONALIZATION

- WORK
- RETAIL TRADE
- HEALTH CARE
- IMPLICATIONS
  - Community
  - Public Finance
Workers Commuting Outside County of Residence
2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDa)
Map Generated on 8.26.2002
To obtain 2000 County to County Work Flow Reports go to:
http://mcdc2.missouri.edu/data/workflow/reports/

Source: USDC, Bureau of the Census, 2000 County to County Work Flow
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (Mar. 2003)
Where People Live Who in Miller County Work, 2000

Source: USDC, Bureau of the Census, 2000 Decennial Census, Summary File 3
Prepared by: University of Missouri, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 02.26.2004
Taxable Sales Per Capita, 2002

Source: MO Dept. of Revenue; USDC, Bureau of the Census, Federal State Cozpe for Population Estimates
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDAA)
Map Generated on 9.22.2003
Taxable Sales Per Capita 2003

Dollars
- 52 - 2,499
- 2,500 - 4,299
- 4,300 - 5,999
- 6,000 - 122,556

* 2003 Taxable Sales for first six months divided by total population estimate 2002.

Source: Missouri State Department of Revenue
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 9.8.2003
Location of WAL-MART Stores in Missouri

Source: Dr. Daryl Hobbs, University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 3.12.2003
Change in Total Taxable Sales
2000 - 2002

Source: MO Dept. of Revenue
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 9.22.2003

Missouri = $1,358,343,842
Physicians per 10,000 Population, by County - 2000

Source: Lanis Hicks, UM Health Management and Informatics. DHSS Manpower Database 1980 - 2000
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEA)
Map Generated on 3.4.2002
CONSIDERATIONS REGARDING REGIONS

› All Economies are Regional
› Regional Centers are vital to regional viability:
  • They are essential to growth but not necessarily the location of growth.
  • The population of a place is not necessarily the determining factor in whether it is a regional center or not.

› Missouri is one of the most economically, geographically and culturally diverse states in the U.S
  • It would facilitate planning and delivery of services if regional boundaries were drawn so that counties within a region were relatively homogeneous while the differences between regions would be relatively great. That would facilitate more effective targeting of training and educational services.
  • Ironically regional centers are more alike than the regions they serve.

› Transportation routes are a consideration in establishing regional boundaries. A concern is accessibility and it is easier to get to some regional centers from one direction than another.
Agriculture and Land Use
Land in Farms 1997

[Acres]

- Up to 150,000
- 150,000 to 250,000
- 250,000 or More
- None/Disclosed

Missouri = 28,826,188
United States = 931,795,255

SOURCE: USDA, National Agricultural Statistical Service
Percent Change in Number of Missouri Farms
1992-1997

- Declined
- Up to 2.5%
- 2.5% or More

Missouri = 0.8%

SOURCE: U.S. Dept. of Agriculture; USDC, Bureau of the Census
Percent of Farms and of Market Value of Agricultural Products Sold: 1997

- $500 or More: 1.7% Farms, 41.3% Sales
- $250 to 499.9: 2.6% Farms, 16.2% Sales
- $100 to $249.9: 6.5% Farms, 18.8% Sales
- $50 to $99.9: 6.6% Farms, 8.6% Sales
- $10 to $49.9: 11% Farms, 27% Sales
- Less than $10: 3.5% Farms, 55.6% Sales

SOURCE: U.S. Department of Agriculture; USDC, Bureau of the Census
Distribution of Agricultural Sales 1997
Counties That Produce Fifty Percent of Missouri's Total

SOURCE: USDA, National Agricultural Statistical Service
Tenure of Operator: Full Owner
1997

Source: USDA, National Agricultural Statistics Service, 1997
Almost 70 percent of landowners who rent their farms have absolutely no input into management of that land. It's a trend that could spell trouble for today's environmental programs.

Here's a profile of today's landlords in Missouri:

- 43 percent are women
- 64 is the average age
- 44 percent never visit the farm with the renter
- 55 percent do not discuss pesticide use with renters
- 63 percent do not know farm practices used.
Proportion of Land in Corn for Grain or Seed

1997

Up to 5%
5% to 15%
15% or More
None/Disclosed

Missouri = 8.6%
United States = 7.5%

SOURCE: USDA, National Agricultural Statistical Service
Proportion of Land in Soybeans
1997

Up to 10
10% to 30%
30% or More
None/Disclosed

Missouri = 16.2%
United States = 7.1%

SOURCE: USDA, National Agricultural Statistical Service
Percent Change in Number of Southern Farms
1992 - 1997

Source: USDA, National Agricultural Statistics Service, 1997