# "The Springfield Metro Area: Growth \& Change" 

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-3 OUTREACH \& EXTENSION
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## Percent Change in Total Population, 1980-1990 U.S. Counties



## Percent Change in Total Population, 1990-2000 U.S. Counties



Source: USDC. Bureau of the Census Censuls of Population and Housing [2000 SF1; 1990 STF1]
Prepared by: University Outreach and Extension, Office of Social and Eoonomic 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

## Percent Change in Total Population 1990-2000



Missouri $=9.3 \%$

## 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 $15^{\text {th }}$ most populated state in 1990 to $17^{\text {th }}$ in 2000.

## Natural Increase in Total Population 1990-2000



|  | Declined |
| :--- | :--- |
|  | 0 to 1,000 |
|  | $\mathbf{1 , 0 0 0}$ to 5,000 |
|  | $\mathbf{5 , 0 0 0}$ to 25,000 |
|  | $\mathbf{2 5 , 0 0 0}$ or More |

Missouri $=\mathbf{2 1 9 , 5 5 3}$

## Net Migration of the Total Population 1990-2000



Missouri $=\mathbf{2 5 8 , 5 8 5}$

## Total Population and Components of Change, 1990-2000

|  |  |  |  | Component's of Change, 1990-2000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Population 2000 | Change, 1980-2000 |  | Births | Deaths | Natural Increase |  | Net Migration |  |
|  |  | Number | Percent |  |  | Number | Rate | Number | Pate |
| Christian | 54,285 | 21,641 | 66.3 | 6,071 | 3,097 | 2,974 | 9.1 | 18,667 | 57.2 |
| Dallas | 15,661 | 3,015 | 23.8 | 1,979 | 1,607 | 372 | 2.9 | 2,643 | 20.9 |
| Greene | 240,391 | 32,442 | 15.6 | 30,066 | 20,930 | 9,136 | 4.4 | 23,306 | 11.2 |
| Polk | 26,992 | 5,166 | 23.7 | 3,188 | 2,748 | 440 | 2.0 | 4,726 | 21.7 |
| Webster | 31,045 | 7,292 | 30.7 | 4,130 | 2,443 | 1,687 | 7.1 | 5,605 | 23.6 |
| Total | 368,374 | 69,556 | 23.3 | 45,434 | 30,825 | 14,609 | 4.9 | 54,947 | 18.4 |
|  |  |  |  |  |  |  |  |  |  |
| Southwest Region (UOE) | 728,089 | 136,812 | 23.1 | 90,784 | 67,943 | 22,841 | 4.0 | 113,971 | 20.9 |

## Number of Missouri Local Governments by Type - States: 1997

|  | Missouri | U.S. | Missouri <br> National Rank |
| :--- | ---: | ---: | ---: |
| All Governmental Units | 3,416 | 87,453 | 6 th |
| Counties | 114 | 3,043 | 4th |
| Municipalities | 944 | 19,372 | 5th |
| School Districts | 537 | 13,726 | 9 th |
| Special Districts | 1,497 | 34,683 | 6 th |

Source: U.S. Census Bureau, Statistical Abstract of the United States: 2000
(a) Characteristics of Population, 2000 (@)

## Percent Change of Missouri Counties in Open Country Population, 1990-2000



$\square$
Declined / No Change
Up to 10\%
$10 \%$ or More
Missouri $=\mathbf{1 2 . 3 \%}$
Open Country $=\mathbf{1 2 . 3 \%}$
Town and City $=8.1 \%$

## Open Country Population as a Percent of Total Population, 2000

## Missouri Counties



| $\square$ | Up to $40 \%$ |
| :--- | :--- |
|  | $\mathbf{4 0 \%}$ to $60 \%$ |

Missouri Âverage $=\mathbf{3 1 . 0} \%$

SOURCE: USDC, Bureau of the Census, Census 2000
Produced by: The Office of Social and Economic Data Analysis (12/11/01)

## Percent Change in Missouri Population by Age Cohorts, 1990-2000



SOURCE: USDC, Bureau of the Census, Census of Population and Housing, Summary File 1 (2000); Summary Tape File 1 (1990) Produced by: The Office of Social and Economic Data Analysis, UOE [E.J. Cleveland, Nov. 2001]

| Christian County |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 4,169 | 7.7 | 2,430 | 7.4 | 1,739 | 71.6 |
| 5 to 17 | 10,945 | 20.2 | 6,899 | 21.1 | 4,046 | 58.6 |
| 18 to 24 | 4,392 | 8.1 | 2,851 | 8.7 | 1,541 | 54.1 |
| 25 to 34 | 8,088 | 14.9 | 5,567 | 17.1 | 2,521 | 45.3 |
| 35 to 54 | 16,270 | 30.0 | 8,652 | 26.5 | 7,618 | 88.0 |
| 55 to 64 | 4,670 | 8.6 | 2,602 | 8.0 | 2,068 | 79.5 |
| 65 to 84 | 5,129 | 9.4 | 3,277 | 10.0 | 1,852 | 56.5 |
| 85 and over | 622 | 1.1 | 366 | 1.1 | 256 | 69.9 |
| Total | 54,285 |  | 32,644 |  | 21,641 | 66.3 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population

 by Selected Age Cohorts, 1990-2000Christian County


SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Dallas County |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 1,050 | 6.7 | 901 | 7.1 | 149 | 16.5 |
| $\mathbf{5}$ to 17 | 3,252 | 20.8 | 2,496 | 19.7 | 756 | 30.3 |
| $\mathbf{1 8}$ to 24 | 1,159 | 7.4 | 921 | 7.3 | 238 | 25.8 |
| $\mathbf{2 5}$ to 34 | 1,700 | 10.9 | 1,745 | 13.8 | -45 | -2.6 |
| $\mathbf{3 5}$ to 54 | 4,448 | 28.4 | 2,921 | 23.1 | 1,527 | 52.3 |
| $\mathbf{5 5}$ to 64 | 1,676 | 10.7 | 1,355 | 10.7 | 321 | 23.7 |
| 65 to 84 | 2,089 | 13.3 | 2,067 | 16.3 | 22 | 1.1 |
| 85 and over | 287 | 1.8 | 240 | 1.9 | 47 | 19.6 |
| Total | 15,661 |  | 12,646 |  | 3,015 | $\mathbf{2 3 . 8}$ |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population

by Selected Age Cohorts, 1990-2000
Dallas County


SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Greene County |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 14,699 | 6.1 | 13,282 | 6.4 | 1,417 | 10.7 |
| 5 to 17 | 38,802 | 16.1 | 34,358 | 16.5 | 4,444 | 12.9 |
| $\mathbf{1 8}$ to 24 | 33,245 | 13.8 | 30,719 | 14.8 | 2,526 | 8.2 |
| 25 to 34 | 33,067 | 13.8 | 33,828 | 16.3 | -761 | -2.2 |
| 35 to 54 | 67,251 | 28.0 | 50,764 | 24.4 | 16,487 | 32.5 |
| 55 to 64 | 20,659 | 8.6 | 17,258 | 8.3 | 3,401 | 19.7 |
| 65 to 84 | 28,113 | 11.7 | 24,548 | 11.8 | 3,565 | 14.5 |
| 85 and over | 4,555 | 1.9 | 3,192 | 1.5 | 1,363 | 42.7 |
| Total | 240,391 |  | 207,949 |  | 32,442 | 15.6 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population

by Selected Age Cohorts, 1990-2000
Greene County


SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Polk County |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 1,825 | 6.8 | 1,416 | 6.5 | 409 | 28.9 |
| 5 to 17 | 5,122 | 19.0 | 3,943 | 18.1 | 1,179 | 29.9 |
| 18 to 24 | 3,411 | 12.6 | 3,086 | 14.1 | 325 | 10.5 |
| 25 to 34 | 3,138 | 11.6 | 2,955 | 13.5 | 183 | 6.2 |
| 35 to 54 | 6,886 | 25.5 | 4,735 | 21.7 | 2,151 | 45.4 |
| 55 to 64 | 2,485 | 9.2 | 2,006 | 9.2 | 479 | 23.9 |
| 65 to 84 | 3,607 | 13.4 | 3,210 | 14.7 | 397 | 12.4 |
| 85 and over | 518 | 1.9 | 475 | 2.2 | 43 | 9.1 |
| Total | 26,992 |  | 21,826 |  | 5,166 | 23.7 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population by Selected Age Cohorts, 1990-2000 <br> Polk County



SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Webster County |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 2,335 | 7.5 | 1,798 | 7.6 | 537 | 29.9 |
| 5 to 17 | 6,622 | 21.3 | 5,007 | 21.1 | 1,615 | 32.3 |
| 18 to 24 | 2,578 | 8.3 | 2,221 | 9.3 | 357 | 16.1 |
| 25 to 34 | 4,192 | 13.5 | 3,698 | 15.6 | 494 | 13.4 |
| 35 to 54 | 8,927 | 28.8 | 5,955 | 25.1 | 2,972 | 49.9 |
| 55 to 64 | 2,838 | 9.1 | 1,999 | 8.4 | 839 | 42.0 |
| 65 to 84 | 3,077 | 9.9 | 2,757 | 11.6 | 320 | 11.6 |
| 85 and over | 476 | 1.5 | 318 | 1.3 | 158 | 49.7 |
| Total | 31,045 |  | 23,753 |  | 7,292 | 30.7 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population by Selected Age Cohorts, 1990-2000 <br> Webster County



SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Springfield |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Age | 2000 |  | 1990 |  | Change |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Under 5 | 8,935 | 5.9 | 8,698 | 6.2 | 237 | 2.7 |
| 5 to 17 | 21,234 | 14.0 | 20,216 | 14.4 | 1,018 | 5.0 |
| 18 to 24 | 26,411 | 17.4 | 25,143 | 17.9 | 1,268 | 5.0 |
| 25 to 34 | 22,032 | 14.5 | 23,141 | 16.5 | $-1,109$ | -4.8 |
| 35 to 54 | 38,350 | 25.3 | 30,505 | 21.7 | 7,845 | 25.7 |
| 55 to 64 | 12,032 | 7.9 | 11,462 | 8.2 | 570 | 5.0 |
| 65 to 84 | 19,117 | 12.6 | 18,633 | 13.3 | 484 | 2.6 |
| 85 and over | 3,469 | 2.3 | 2,696 | 1.9 | 773 | 28.7 |
| Total | 151,580 |  | 140,494 |  | 11,086 | 7.9 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Percent Change in Missouri Population <br> by Selected Age Cohorts, 1990-2000 <br> Springfield



SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## 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

## Percent of Adult Population Having a College Degree and/or Beyond 2000



Source USDC. Eureau of the Census, Census of Population and Housing [2000 SF3 DP; 1980 STF3] PTepared by: Universty Oufreach and Extension, Office of Soctaland Economic Date Analysis - (OSEDA)

## Educational Attainment, 1990-2000

| Less Than High School |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Change |  |  |  |  | Percent of <br> Population Age 25t |  |
| County | 2000 | 1990 | Number | Percent | 2000 | 1990 |
| Christian | 4,913 | 4,795 | 118 | 2.5 | 14.1 | 23.4 |
| Dallas | 2,788 | 3,079 | -291 | -9.5 | 27.2 | 37.0 |
| Greene | 23,503 | 27,433 | $-3,930$ | -14.3 | 15.3 | 21.1 |
| Polk | 3,749 | 4,420 | -671 | -15.2 | 22.5 | 33.0 |
| Webster | 4,916 | 4,911 | 5 | 0.1 | 25.2 | 33.2 |

## Educational Attainment, 1990-2000

| Some Post-Secondary - No Degree |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Change |  |  |  |  | Percent of <br> Population Age $25+$ |  |
| County | 2000 | 1990 | Number | Percent | 2000 | 1990 |
| Christian | 10,724 | 4,907 | 5,817 | 118.5 | 30.8 | 23.9 |
| Dallas | 2,229 | 1,405 | 824 | 58.6 | 21.7 | 16.9 |
| Greene | 45,695 | 34,261 | 11,434 | 33.4 | 29.7 | 26.4 |
| Polk | 3,861 | 2,422 | 1,439 | 59.4 | 23.2 | 18.1 |
| Webster | 4,683 | 2,718 | 1,965 | 72.3 | 24.0 | 18.4 |

## Educational Attainment, 1990-2000

| College Graduate and Graduate or Professional |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Change |  |  |  |  |  |  |
| County | 2000 | 1990 | Number | Percent | 2000 | 1990 |
| Christian | 7,277 | 2,556 | 4,721 | 184.7 | 20.9 | 12.5 |
| Dallas | 976 | 538 | 438 | 81.4 | 9.5 | 6.5 |
| Greene | 37,232 | 26,902 | 10,330 | 38.4 | 24.2 | 20.7 |
| Polk | 2,435 | 1,603 | 832 | 51.9 | 14.6 | 12.0 |
| Webster | 2,154 | 1,265 | 889 | 70.3 | 11.0 | 8.5 |

## Percent of Adult Population Having Some College or an Associate Degree 2000



Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3 DP; 1990 STF9] Prepared byi University Cutreach and Extension, Office of Social and Economic Data Analysis - IOSEDA! Map Generated on B.9.2002

## Percent Change in Racial Minority Population, 1990-2000



Map Produced by: Unlversily 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; 1900 STF1]

## 2000 Racial Minority Population as a Percent of Total



Map Produced by: Unlversity Outreach and Extension, Office of Social and Eoonomic Data Analysis (January 2002) Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]

## Christian County

| Race 1990-2000 | 2000 | 1990 | Change | Percent <br> Change |
| :--- | ---: | ---: | ---: | ---: |
| White | 52,824 | 32,274 | 20,550 | 63.7 |
| Black | 145 | 35 | 110 | 314.3 |
| Amer Indian | 302 | 190 | 112 | 58.9 |
| Asian/Pac Islander | 173 | 77 | 96 | 124.7 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Dallas County

| Race 1990-2000 | 2000 | 1990 | Change | Percent <br> Change |
| :--- | ---: | ---: | ---: | ---: |
| White | 15,262 | 12,515 | 2,747 | 21.9 |
| Black | 19 | 16 | 3 | 18.8 |
| Amer Indian | 119 | 89 | 30 | 33.7 |
| Asian/Pac Islander | 16 | 18 | -2 | -11.1 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Greene County |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Race 1990-2000 | 2000 |  | 1990 | Change |
| Percent |  |  |  |  |
| Change |  |  |  |  |$|$

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Polk County

| Race 1990-2000 | 2000 | 1990 | Change | Percent <br> Change |
| :--- | ---: | ---: | ---: | ---: |
| White | 26,253 | 21,508 | 4,745 | 22.1 |
| Black | 122 | 70 | 52 | 74.3 |
| Amer Indian | 181 | 134 | 47 | 35.1 |
| Asian Pac Islander | 60 | 76 | -16 | -21.1 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Webster County |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Race 1990-2000 | 2000 | 1990 | Change | Percent <br> Change |
| White | 29,866 | 23,322 | 6,544 | 28.1 |
| Black | 359 | 190 | 169 | 88.9 |
| Amer Indian | 203 | 148 | 55 | 37.2 |
| Asian/Pac Islander | 89 | 45 | 44 | 97.8 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Springfield |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Race 1990-2000 | 2000 | 1990 | Change | Percent <br> Change |
| White | 138,987 | 134,384 | 4,603 | 3.4 |
| Black | 4,961 | 3,527 | 1,434 | 40.7 |
| Amer Indian | 1,142 | 939 | 203 | 21.6 |
| Asian/Pac Islander | 2,196 | 1,264 | 932 | 73.7 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

| Hispanic Population 1990-2000 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| County | 2000 | 1990 | Change | Percent <br> Change |
| Christian | 714 | 216 | 498 | 230.6 |
| Dallas | 147 | 65 | 82 | 126.2 |
| Greene | 4,434 | 1,775 | 2659 | 149.8 |
| Polk | 350 | 173 | 177 | 102.3 |
| Webster | 400 | 140 | 260 | 185.7 |
|  |  |  |  |  |
| City of Springfield | 3,501 | 1,339 | 2,162 | 161.5 |
|  |  |  |  |  |
| Southwest Region (UOE) | 17,412 | 4,495 | 12,917 | 287.4 |

SOURCE: U.S. Bureau of the Census, Summary File 1, 1990 and 2000 Decennial Censuses
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)
(a)Population Change by Year, 2000-2002(@)

## Percent Change of the Population, by County, 2000-2002



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 <br> 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 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)

Population Change 1-Jul-90 to 1-Jul-02
Christian County


Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Population Change 1-Jul-90 to 1-Jul-02 <br> Dallas County



Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

Population Change 1-Jul-90 to 1-Jul-02 Greene County


Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Population Change 1-Jul-90 to 1-Jul-02 Polk County



Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Population Change 1-Jul-90 to 1-Jul-02 <br> Webster County



Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

## Population Change 1-Jul-90 to 1-Jul-02

Springfield


Source: USDC, Bureau of the Census, Population Div
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)

# To obtain Population Estimates for your County or City go to: 

http://mcdc.missouri.edu/trends/estimates.html

## Counties with Increase in Open Country Population 2000-2002



Source: USDC, Bureau of the Census; Census of Population and Housing [2000 SF 1; 2002 Population Estimates] Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA) Map Generated on 9.5.2003
(a)Change in School Enrollment, 1991-2003(0)

## 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



Percent Change

| $\square$ | $38.4-0.0$ |
| :--- | :--- |
| $\square$ | $0.1-5.0$ |
| $\square$ | $5.1-10.0$ |
| $\square$ | $10.1-20.0$ |
| $\square$ | $20.1-46.0$ |

$\square$ Supervisor Areas

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)

## Percent Change in Student Enrollment by School District, 1996-2000



Source: Department of Secondary and Elementary Education, Gradelevel CORE Data, September Enrollments, 1991-2003

## Percent Change in Student Enrollment by School District, 2001-2003



Percent Change

| -48.3-0.0 |
| :---: |
| 0.1-2.5 |
| 2.6-5.0 |
| 5.1-10.0 |
| 10.1-26.9 |

$\square$ Supervisor Areas

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

## Springfield Area Full-Time and Part-Time Employment and Proprietors (BEA), 1988-2000

| Dallas County |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 |
| Total full- and part-time employment | 4,443 | 4,811 | 5,028 | 5,396 | 5,671 | 6,752 | 6,594 |
| Wage and salary employment | 2,043 | 2,420 | 2,541 | 2,763 | 2,971 | 3,130 | 2,931 |
|  |  |  |  |  |  |  |  |
| Proprietor's' employment | 2,400 | 2,391 | 2,487 | 2,633 | 2,700 | 3,622 | 3,663 |
| Farm proprietor's' employment | 1,179 | 1,199 | 1,330 | 1,257 | 1,230 | 1,250 | 1,235 |
| Nonfarm proprietor's' employment | 1,221 | 1,192 | 1,257 | 1,376 | 1,470 | 2,372 | 2,428 |

## Springfield Area Full-Time and Part-Time Employment and Proprietors (BEA), 1988-2000

| Christian County |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 |
| Total full- and part-time employment | 11,867 | 13,010 | 14,247 | 16,750 | 18,465 | 21,408 | 23,293 |
| Wage and salary employment | 6,778 | 7,533 | 8,441 | 9,952 | 11,109 | 12,321 | 13,804 |
|  |  |  |  |  |  |  |  |
| Proprietors' employment | 5,089 | 5,477 | 5,806 | 6,798 | 7,356 | 9,087 | 9,488 |
| Farm proprietors' employment | 1,460 | 1,439 | 1,421 | 1,387 | 1,301 | 1,297 | 1,281 |
| Nonfarm proprietor' employment | 3,629 | 4,038 | 4,385 | 5,411 | 6,055 | 7,790 | 8,208 |

## Springfield Area Full-Time and Part-Time Employment and Proprietors (BEA), 1988-2000

| Greene County |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 |
| Total full- and part-time employment | 135,441 | 142,179 | 147,343 | 162,992 | 170,513 | 175,661 | 183,522 |
| Wage and salary employment | 111,665 | 118,489 | 123,039 | 136,128 | 142,252 | 147,852 | 155,306 |
|  |  |  |  |  |  |  |  |
| Proprietors' employment | 23,76 | 23,690 | 24,304 | 26,864 | 28,261 | 27,809 | 28,216 |
| Farm proprietors' employment | 2,370 | 2,375 | 2,346 | 2,327 | 2,211 | 2,221 | 2,196 |
| Noniarm proprietors' employment | 21,406 | 21,315 | 21,958 | 24,537 | 26,050 | 25,588 | 26,020 |

## Springfield Area Full-Time and Part-Time Employment and Proprietors (BEA), 1988-2000

| Polk County |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 |
| Total full- and part'time employment | 9,221 | 9,976 | 10,187 | 10,993 | 11,858 | 11,735 | 11,897 |
| Wage and salary employment | 5,437 | 6,149 | 6,426 | 6,905 | 7,377 | 7,955 | 8,097 |
|  |  |  |  |  |  |  |  |
| Proprietor's' employment | 3,784 | 3,827 | 3,761 | 4,088 | 4,481 | 3,780 | 3,800 |
| Farm proprietor's' employment | 1,752 | 1,793 | 1,843 | 1,850 | 1,782 | 1,805 | 1,784 |
| Nonfiarm proprietor's' employment | 2,032 | 2,034 | 1,918 | 2,238 | 2,699 | 1,975 | 2,016 |

## Springfield Area Full-Time and Part-Time Employment and Proprietors (BEA), 1988-2000

| Webster County |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 |
| Total full- and part-time employment | 8,410 | 9,063 | 9,194 | 10,317 | 11,132 | 10,973 | 11,128 |
| Wage and salary employment | 4,678 | 5,419 | 5,444 | 6,214 | 6,662 | 6,867 | 7,041 |
|  |  |  |  |  |  |  |  |
| Proprietors' employment | 3,732 | 3,644 | 3,750 | 4,103 | 4,470 | 4,106 | 4,087 |
| Farm proprietors' employment | 1,765 | 1,761 | 1,766 | 1,874 | 1,894 | 1,956 | 1,933 |
| Noniarm proprietors' employment | 1,967 | 1,883 | 1,984 | 2,229 | 2,576 | 2,150 | 2,154 |

SOURCE: USDC, Bureau of Economic Analysis, Economic and Statistics Administration, Regional Economic Information System, 1988-2001-
Prepared by: Univ of Mo Office of Social and Economic Data Analysis (OSEDA)
(G)egions - New Core Based Statistical Arease)

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.


SOURCE: Office of Management and Budget - The Executive Office of the President, 2003
Produced by: University Outreach and Extension Office of Social and Economic Data Analysis (6/26/03)

## REGIONALIZATION

- WORK
- RETAIL TRADE
- HEALTH CARE

■ IMPLICATIONS

- Community
- Public Finance


## Workers Commuting Outside County of Residence 2000



Source: USDC, Burenu of the Censur, Census of Population and Howsing [2000 SF3]
Prepared by: University Outreach and Extension, Office of Social and Economie Data Analysis - (OSEDA) Map Generated on 8.26 .2002

## Where People Commute to Work That Reside in Greene County, 2000



Source: USDC, Bureau of the Census, 2000 Decennial Census, Summary File 3
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA) Map Generated on 02.05.2004

## Where People Commute to Work, 2000



Source: USDC, Bureau of the Census, 2000 County to C ounty whork Flow
Produced by: University Dutreach and Extension, Dffice of Social and Economic Data Anabysis (Mar. 2003)

To obtain 2000 County to County Work Flow Reports go to: http://mcdc2.missouri.edu/data/workflow/reports/

## Taxable Sales Per Capita 2003 *



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

## Taxable Sales Per Capita, 2002



## Taxable Sales Per Capita 2003 *



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

## Change in Total Taxable Sales 2000-2002



Source: MO Dept. of Revenue

## Location of WAL-MART Stores in Missouri *


${ }^{*}$ Not all city stores are included.

- Super Center Wal-Mart stores
- Wal-Mart stores

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)

## Physicians per 10,000 Population, by County - 2000



Sourte: Lanis Hieks, UM Health Management and Informaties. DHES Manpower Database 1900-2000 Propared by: University Outroech and Extonsion, Otico of Social and Economic Data Analysis - (OSEDA) Map Generated on 3,4.2002

## Bank Deposits Per Capita Dollars by County 2000



Souree: Federal Deposit Insuranee Corporation [2000]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA) Map Generated on 11.11.2002

## 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.


## Christian County

## County Seat－Ozark

| Qutcome <br> Mcasurcs | Vimatacr |  | Raite |  | Trimu | State <br> Rate | Coumis Rinl： |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B34c <br> 「ear | Cilltint Year | Busc Yeit | Cument Yどぐ1 |  |  |  |
| Students emrotled in freer reduced lunch 1998／2002 | 2,167 | 2.783 | 24．3\％ | 27．5\％ | $36$ | 37．9\％ | 9 |
| Births to molhers without h．s．diploma 199820002 | 85 | 91 | 12．1\％ | 11．3\％ |  | 18．9\％ | 12 |
| Low birthweight infants 1993-97/1998-2002 | 792 | 195 | 6．2\％ | 4．9\％ |  | 7．8\％ | 5 |
| Infant mortality （per 1，000 live births） 1993－97／1998－2002 | 79 | 17 | 6.1 | 4.3 |  | 7.7 | 22 |
| Child deaths，ages 1－14＊ （per 100，000） 1993－97／1998－2002 | 7 | 10 | 14.7 | 17.1 |  | 24.9 | 31 |
| Child abuse and neglect ${ }^{+}$（per 1，0000） 7998／2002 | 168 | 468 | 120 | 29.9 |  | 44.3 | 12 |
| Out－of－home placement entries（per 1,000 ） 1998／2002 | 42 | 103 | 3.0 | 6.6 |  | 5.1 | 77 |
| Annual high school droponts <br> 199812002 | 705 | 79 | 4．2\％ | 2．7\％ |  | 3．7\％ | 42 |
| Births to teens，ages 15－19（per 1．000） 7998／2002 | 78 | 68 | 45.7 | 33.6 |  | 44.0 | 29 |
| Wiolent deaths，ages 15－19＊（per 100，000） 1993－97／1998－2002 | 24 | 11 | 154.6 | 58.0 |  | 77.5 | 24 |
| －Outcome mot included in Composite County Rank |  | 5 tor Mis | KIDS | UNT in M | ari 200 | Finard |  |

## Dallas County

## County Seat- Buffalo

| Qutcome <br> Measures | vimber |  | R.ats |  | Trend | State <br> Ratu | Counts Riml: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 13isc <br> Year | $\begin{aligned} & \text { Climent } \\ & \text { Year } \end{aligned}$ | [3: <br> Year | Cument <br> Year |  |  |  |
| Students emroled in free/ reduced lunch <br> 1998/2002 | 745 | 1,077 | 35.1\% | 52.6\% |  | 37.9\% | 92 |
| Births to mothers witholt <br> h.s. diploma <br> 1998/2002 | 65 | 69 | 33.9\% | 33.0\% | $\theta$ | 18.9\% | 107 |
| Low birthweight intants 1993-97/1998-2002 | 74 | 69 | 7.4\% | 6.6\% | 0 | 7.8\% | 41 |
| Infant mortality (per 1,000 live births) 1993-97/1998-2002 | 10 | 7 | 10.0 | 6.7 |  | 7.7 | 53 |
| Child deaths,ages 1-14* (per 100,000) <br> 1993-97/1998-2002 | 5 | 9 | 32.7 | 55.5 |  | 24.9 | 106 |
| Child abuse and neglect* (per 1.000) 19982002 | 26 | 172 | 6.2 | 41.3 |  | 44.3 | 40 |
| Out-of-home placement entries (per 1,000) 1998/2002 | 9 | 7 | 2.2 | 1.7 |  | 5.7 | 14 |
| Anaual high schoos dropouts $1998 / 2002$ | 28 | 37 | 4.2\% | 6.0\% |  | 3.7\% | 111 |
| Births to teens, ages 15-19 (per 1.000) 1998r2002 | 28 | 36 | 53.2 | 60.4 |  | 44.0 | 92 |
| Violent deaths, ages 15-19' (per 100,000) 1993-97/1998-2002 | 3 | 8 | 58.6 | 137.5 |  | 77.5 | 95 |
| * Outcome mor inchuded in Composite County Rank | Citizens for Missouri's Childen $\mathbf{3 0}$ (Children's Truse Fund |  |  |  |  |  |  |

## Greene County

## County Scat- Springfield

Composite County
Rank

| Outcome <br> Mcasumes | Vimblar |  | Rille |  | Tremat | Siatle Rille | County Ririk |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base Yeat | $\begin{aligned} & \text { Cument } \\ & \text { Yeiar } \end{aligned}$ | $\begin{aligned} & \text { Base } \\ & \text { Yeait } \end{aligned}$ | ( kilem <br> Year |  |  |  |
| Students enrolled in freed reduced lunch $7998 / 2002$ | 10,899 | 11.781 | 31.0\% | 33.6\% | $4$ | 37.9\% | 22 |
| Births to mothers without h.s. diploma 1998/2002 | 550 | 562 | $77.3 \%$ | 18.2\% | 4 | 18.9\% | 40 |
| Low birthweight infants 1993-97/1998-2002 | 1.036 | 7,070 | 6.9\% | 6.9\% | $N$ | 7.8\% | 51 |
| Irifant motality (per 1,000 twe births) <br> 1993-97/1998-2002 | 707 | 715 | 7.1 | 7.4 |  | 7.7 | 68 |
| Child deaths, ages 1-14* (per 100,000) 1993-97/1998-2002 | 58 | 40 | 28.7 | 19.5 |  | 24.9 | 40 |
| Chid abuse and neglect ${ }^{*}$ (per 1,000) 1998/2002 | 88.6 | 2.648 | 16.7 | 50.8 |  | 44.3 | 68 |
| Out-of-home placement entries (per 1,000) 1998/2002 | 291 | 293 | 5.5 | 5.6 |  | 5.1 | 64 |
| Annual high school dropours $19982002$ | 612 | 440 | $6.1 \%$ | 4. $2 \%$ |  | 3.7\% | 92 |
| Births to teens, ages 15-19 (per 1.000) 19982002 | 384 | 369 | 40.0 | 42.5 |  | 44.0 | 50 |
| Wiolent deaths, ages 15-79" (per 700,000) 1993-971998-2002 | 53 | 43 | 57.1 | 47.3 |  | 77.5 | 17 |
| - Outcome not irfituded in Compasite County Rank |  | Iss for Mis | KIDS | UNT in M | mri 2003 | E: $\operatorname{lnd}$ |  |

## Polk County

Composite County
Rank

## County Seat- Bolivar

| Outcoric <br> Measures | Vumbler |  | Rate |  | Trunil | Stiale Rate | County: Raml |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [3世6" <br> rear | $\begin{aligned} & \text { Cibent } \\ & \text { yenif } \end{aligned}$ | Base <br> Ye:17 | <ulleal <br> Yeser |  |  |  |
| Students enrolled in freel reduced lunch $1998 / 2002$ | 2,049 | 2.457 | 41.9\% | 48.6\% | + | 37.9\% | 83 |
| Births to mothers without h.s. diploma 1998/2002 | 88 | 62 | $24.6 \%$ | 19.1\% |  | 18.9\% | 47 |
| Low birthweight infants 1993-97/1998-2002 | 8 B | 114 | 5.5\% | 6.5\% | 4 | 7.8\% | 34 |
| Infant mortality (per 1,000 live births) 1993-97/1998-2002 | 13 | 8 | 8.1 | 4.5 |  | 7.7 | 25 |
| Child deattis, ages 1-14* (per 100,000) <br> 1993-97/1998-2002 | 12 | 17 | 49.5 | 41.7 |  | 24.9 | 93 |
| Child abuse and neglect" (per 1,000) $1998 / 2002$ | 45 | 177 | 6.7 | 25.8 |  | 44.3 | 6 |
| Out-of-home placement entries (per 1,000) 1998/2002 | 42 | 71 | 6.2 | 1.6 |  | 5.1 | 12 |
| Annual tigigischool dropouts $1998 / 2002$ | 72 | 49 | 5.0\% | 3.3\% |  | 3.7\% | 63 |
| Births to teens, ages 15-19 (per 1.000) 1998/2002 | 57 | 47 | 47.9 | 34.3 |  | 44.0 | 33 |
| Violent deaths, ages 15-19* (per 100,000) 1993-97/1998-2002 | 9 | 5 | 80.9 | 42.3 |  | 77.5 | 14 |
| - Outcome not included in Composite County Rark |  | cns for Mis | KIDS | UNT in M | auri 200 | Furd |  |

## Webster County

CountySeat- Marshfield

| Oulconte Measures | Numbere |  | Hente |  | Trend | Stata Ratu2 | Coutits: Rimki |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Basie Yiser | $\begin{gathered} \text { Currens } \\ \text { Yozar } \end{gathered}$ | $\begin{aligned} & \text { Base } \\ & \text { Year } \end{aligned}$ | C anfent <br> Yisil |  |  |  |
| Students enrolled in freed reduced lurnch <br> $1998 / 2002$ | 1,644 | 1.975 | 37.9\% | $43.3 \%$ | 4 | 37.9\% | 58 |
| Births to mothers without h.s. diploma 1998/2002 | 158 | 171 | 34.9\% | $33.7 \%$ |  | $78.9 \%$ | 102 |
| Low birthweigitt imfants 1993-97/1998-2002 | 118 | 149 | 5.7\% | 6.2\% |  | $7.8 \%$ | 25 |
| infant fnotality (per 1,000 live births) 1993-97/1998-2002 | 13 | 18 | 6.3 | 7.5 |  | 7.7 | 70 |
| Child deaths, ages 1-14* (per 100,000) 1993-97/1998-2002 | 14 | 10 | 45.6 | 28.8 |  | 24.9 | 67 |
| Child abuse and neglect* (per 1,000) 1998/2002 | 84 | 332 | 9.8 | 36.3 |  | 44.3 | 27 |
| Out-of home placement entries (per 1.000) $1998 \cdot 2002$ | 22 | 38 | 2.6 | 4.2 |  | 5.1 | 47 |
| Aneual high school dropotes $1998 / 2002$ | 55 | 41 | 4.4\% | 3.2\% |  | 3.7\% | 61 |
| Births to teens, ages 15-19 (per 1.000) 1998/2002 | 59 | 53 | 54 | 45.1 |  | 44 | 57 |
| violent deaths ages 15-19* (per 100.000) 1993-97/1998-2002 | 9 | 6 | 89.9 | 52 |  | 77.5 | 20 |
| * Otitcome not inchuded in Composite Coumy Rarnk |  | Sor Mis | KIEx | UNT in M | \%ari 2003 | $t$ F̈tud |  |

