

BRFSS

Health Risk Behaviors of Adult Missourians



2003
Annual Report

Behavioral
Risk Factor
Surveillance
System



Missouri Department of Health and Senior Services
Division of Community and Public Health
Bureau of Health Informatics

REPORT INFORMATION

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Target Audience: Local Public Health Agencies, health and allied health professionals, non-profit and non-governmental organizations, and the Centers for Disease Control and Prevention (CDC).

Description: This report presents data collected from the CDC-established annual Behavioral Risk Factor Surveillance System (BRFSS). The BRFSS is designed to assess the health status and monitor trends in disease pattern and risk behaviors that are linked to health. This surveillance system provides information to assist public health agencies for planning, implementing, and evaluating public health interventions. This data can also drive advocacy efforts to promote community and systems change for the betterment of Missouri's population.

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KEY LINKS

Missouri Dept of Health and Senior Services

Additional information about the program including other state publications can be found on our website located at <http://www.health.state.mo.us/index.html>

National BRFSS data: There is a national BRFSS website as part of the Centers for Disease Control and Prevention, which provides information about the BRFSS, includes listings of publications and questionnaires, provides national data on selected variables, and includes links to relevant websites. The national BRFSS website is located at: <http://www.cdc.gov/brfss/> A downloadable document that describes all aspects of the BRFSS and survey methodology is located at <http://www.cdc.gov/nccdphp/brfss/pdf/userguide.pdf>

Healthy People 2010 website: The Healthy People Objectives has been coordinated by the U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. Information on the health prevention goals, priority areas, measuring progress in the health indicators and other pertinent information can be found on the Healthy People 2010 homepage at: <http://www.health.gov/healthypeople/>

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2003 Behavioral Risk Factor Surveillance System Annual Report:
Health Risk Behaviors of Adult Missourians

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The data presented in this report are a result of participation by Missouri adults whose telephone numbers were randomly selected for participation. This invaluable information would not be available without their willingness to participate.

The Behavioral Risk Research Unit (BRRU) in the Center for Health Care Quality at the University of Missouri-Columbia conducted the telephone interviews using the Computer-Assisted Telephone Interviewing (CATI) system.

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INTRODUCTION

ABOUT THIS REPORT

This report summarizes data from the 2003 Missouri Behavioral Risk Factor Surveillance System on health risk behaviors such as smoking, physical activity, and screenings, and chronic health conditions such as diabetes, asthma, and obesity. The data presented in this report represents the knowledge, perceptions and health status of Missouri's adult population. Although there have been some improvements in health of adult Missourians, there continues to be public health challenges that face the state. The Missouri Department of Health and Senior Services (DHSS) strives to protect and promote the health of all Missourians, at every stage of life.

WHAT IS THE BRFSS?

The Behavioral Risk Factor Surveillance System (BRFSS), established in 1984 by the Centers for Disease Control and Prevention (CDC), is an on-going surveillance system that is conducted in all 50 states and the three territories of the United States. The BRFSS collects data on health risk behaviors on a monthly basis among adults, 18 years or older, residing in households with a telephone. Individuals are contacted randomly through a random digit-dialing technique.

The BRFSS contains three sections in the questionnaire: core, optional modules, and state-added questions. The core questions are a set of questions developed by CDC that must be asked by each state. The core questions allow comparisons across states. States can elect to use the optional module questions but without any modification to the question. The state-added questions are determined by each state based on specific needs.

The data acquired from the BRFSS is used to estimate the prevalence of health risk behaviors and the burden of chronic diseases. The data is also used to monitor trends and evaluate public health programs and policies. More information on the BRFSS can be found at: <http://www.cdc.gov/brfss/> and on the Missouri BRFSS site at: <http://www.dhss.mo.gov/BRFSS>.

ANALYSIS OF DATA

The data presented in this report may also be found on the Missouri Information for Community Assessment (MICA) website, which is a computerized tool that allows BRFSS data to be further analyzed, such as creating trend lines. The system may be found at: <http://www.dhss.mo.gov/MICA>.

This report presents the weighted prevalence estimates and 95% confidence intervals for each topic generated using SAS statistical software. Prevalence estimates and confidence intervals were produced for the selected indicators and cross-tabulated by socio-demographic factors of gender, race, age, income, and education.

Definitions

Prevalence: The proportion (usually a percentage) of a population that has a defined risk factor, disease, or condition at a particular point in time. **Crude prevalence** is prevalence without age adjustment.

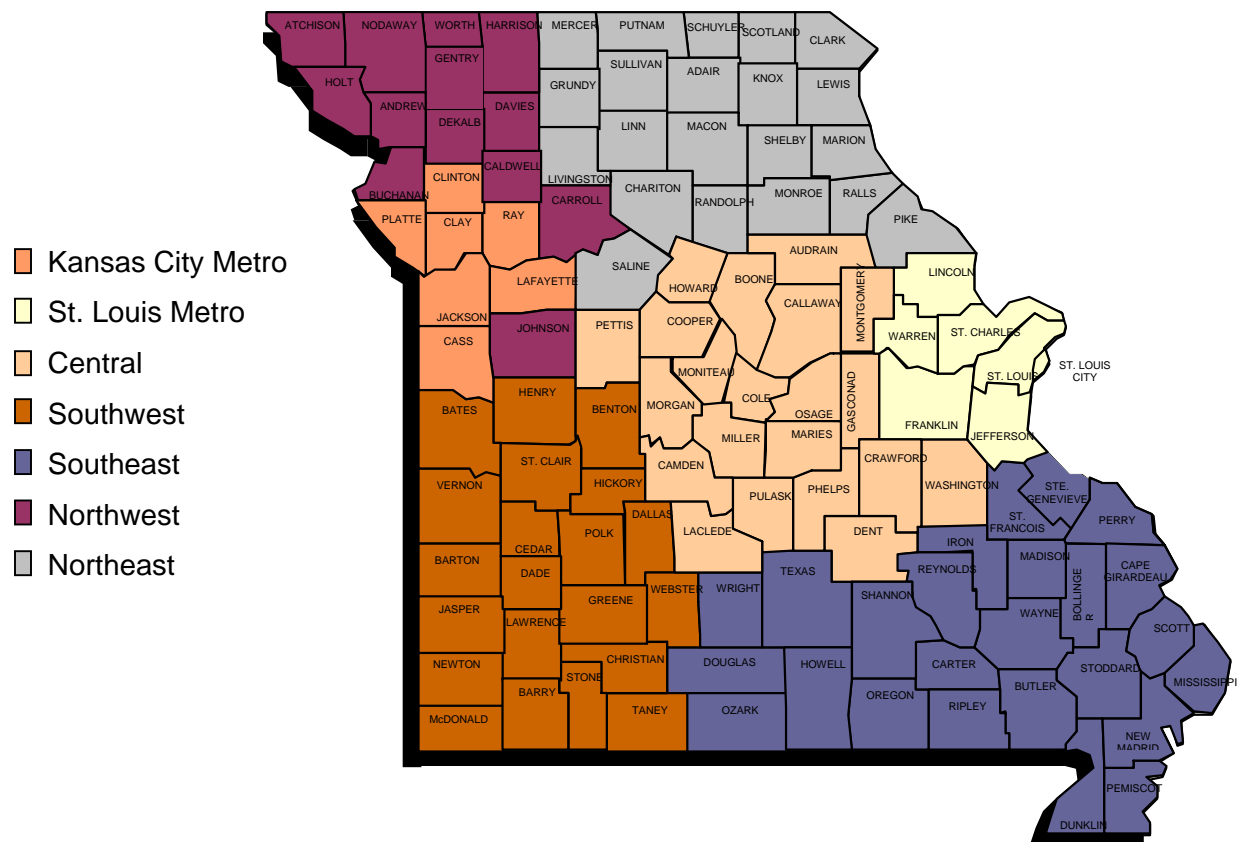
Age adjustment: A technique used to compare prevalence of populations when the ages are quite different. **Age-adjusted prevalence** is calculated by weighting the age-specific prevalence for a given year by the age distribution of a standard population (i.e. the 2000 US Standard Population).

95% Confidence Intervals (CI) – The range of values for which there is 95% confidence that the true value falls within the range, which is reported as lower confidence interval (LCI) and upper confidence interval (UCI).

REGIONAL DATA FOR MISSOURI

Missouri is comprised of 114 counties and the City of St. Louis. The sample size from each county, on an annual basis, is too small to make conclusive estimates by county. Therefore, the counties and St. Louis are clustered into the following seven geographical BRFSS regions to examine sub-state level results: Kansas City Metro, St. Louis Metro, Central, Southwest, Southeast, Northwest, and Northeast.

Map of Missouri's BRFSS Regions



DEMOGRAPHICS OF MISSOURI BRFSS RESPONDENTS

DEMOGRAPHIC CHARACTERISTICS OF RESPONDENTS IN THE MISSOURI BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM BRFSS, 2003 (WEIGHTED (wtd) SAMPLE SIZE AND PERCENT)								
REGION	Overall MO wtd n (%)	Central wtd n (%)	Kansas City wtd n (%)	Northeast wtd n (%)	Northwest wtd n (%)	Southeast wtd n (%)	Southwest wtd n (%)	St. Louis wtd n (%)
Age Group								
18 to 29	1658913 (39.12%)	216096 (42.07%)	330512 (41.52%)	69397 (35.80%)	70111 (38.27%)	152240 (36.63%)	234426 (37.20%)	574048 (38.97%)
40 to 49	860614 (20.29%)	92760 (18.06%)	156670 (19.68%)	34427 (17.76%)	38467 (20.99%)	75777 (18.23%)	131950 (20.94%)	314981 (21.38%)
50 to 64	929504 (21.92%)	112533 (21.91%)	176189 (22.13%)	44166 (22.78%)	37502 (20.47%)	94924 (22.84%)	136836 (21.71%)	322401 (21.89%)
65+	792065 (18.68%)	92309 (17.97%)	132627 (16.66%)	45877 (23.66%)	37142 (20.27%)	92683 (22.30%)	126964 (20.15%)	261622 (17.76%)
Race								
Black	399657 (9.34%)	13394 (2.60%)	94972 (11.80%)	3016 (1.54%)	8745 (4.76%)	8577 (2.05%)	3653 (0.57%)	252309 (16.99%)
Other	292000 (6.82%)	35888 (6.98%)	64063 (7.96%)	15973 (8.16%)	11200 (6.10%)	27079 (6.49%)	59438 (9.35%)	74973 (5.05%)
White	3563440 (83.27%)	463450 (90.08%)	643636 (80.00%)	176039 (89.95%)	163551 (89.07%)	377965 (90.52%)	570202 (89.70%)	1144770 (77.07%)
Hispanic								
No	4170775 (97.60%)	500788 (97.67%)	784610 (97.53%)	188432 (96.52%)	180318 (98.27%)	405153 (97.76%)	617352 (97.11%)	1452368 (97.78%)
Yes	102768 (2.40%)	11945 (2.33%)	19830 (2.47%)	6785 (3.48%)	3179 (1.73%)	9302 (2.24%)	18356 (2.89%)	32922 (2.22%)
Sex								
Female	2233888 (52.20%)	258976 (50.34%)	422948 (52.57%)	101333 (51.78%)	93092 (50.70%)	217350 (52.05%)	331430 (52.14%)	785952 (52.92%)
Male	2045265 (47.80%)	255528 (49.66%)	381638 (47.43%)	94365 (48.22%)	90523 (49.30%)	200198 (47.95%)	304278 (47.86%)	699338 (47.08%)
Marital Status								
Married	2562347 (60.07%)	301164 (58.65%)	490583 (61.15%)	120630 (61.69%)	112997 (61.73%)	254861 (61.04%)	424823 (67.06%)	832920 (56.35%)
Divorced	444176 (10.41%)	50135 (9.76%)	94646 (11.80%)	17050 (8.72%)	14848 (8.11%)	45541 (10.91%)	50219 (7.93%)	162610 (11.00%)
Never Married	716436 (16.79%)	101393 (19.75%)	130341 (16.25%)	26707 (13.66%)	31436 (17.17%)	54513 (13.06%)	81002 (12.79%)	284496 (19.25%)
Other	542863 (12.73%)	60777 (11.84%)	86734 (10.81%)	31153 (15.93%)	23757 (12.98%)	62633 (15.00%)	77452 (12.23%)	198197 (13.41%)
Education								
<High School	487381 (11.41%)	63482 (12.34%)	49100 (6.11%)	33266 (17.02%)	19786 (10.80%)	93613 (22.46%)	93386 (14.74%)	128221 (8.64%)
High School	1492600 (34.93%)	172679 (33.56%)	243606 (30.32%)	85301 (43.63%)	74507 (40.66%)	174867 (41.96%)	237946 (37.55%)	498271 (33.59%)
>High School	2292560 (53.66%)	278343 (54.10%)	510659 (63.57%)	76941 (39.35%)	88929 (48.54%)	148239 (35.57%)	302296 (47.71%)	856900 (57.77%)
Income Group								
<\$15,000	427207 (11.27%)	63395 (13.66%)	43755 (6.04%)	29309 (16.93%)	20154 (12.00%)	64272 (17.12%)	87342 (15.26%)	107900 (8.39%)
\$15-24,999	711176 (18.75%)	98388 (21.20%)	118877 (16.42%)	43828 (25.32%)	37283 (22.19%)	105443 (28.08%)	122869 (21.47%)	180586 (14.05%)

\$25-34,999	647064 (17.06%)	86226 (18.58%)	125404 (17.32%)	32100 (18.54%)	31089 (18.50%)	79185 (21.09%)	100096 (17.49%)	189778 (14.76%)
\$35-49,999	679265 (17.91%)	83855 (18.07%)	126884 (17.52%)	29729 (17.17%)	37776 (22.48%)	48439 (12.90%)	108262 (18.92%)	234429 (18.24%)
\$50-74,999	672972 (17.75%)	75588 (16.29%)	145049 (20.03%)	23229 (13.42%)	23996 (14.28%)	48264 (12.85%)	84452 (14.76%)	270953 (21.08%)
\$75,000+	654470 (17.26%)	56681 (12.21%)	164087 (22.66%)	14919 (8.62%)	17713 (10.54%)	29865 (7.95%)	69325 (12.11%)	301880 (23.48%)

I OVERALL HEALTH MEASURES

Description of BRFSS questions regarding Overall Health Measures:

General Health Status –

All respondents were asked to describe their overall health status as excellent, very good, good, fair, or poor.

Physical Health –

All respondents were asked on how many days in the previous month their physical health had not been good.

Mental Health –

All respondents were asked on how many days in the previous month their mental health had not been good.

Limitations due to Poor Health –

All respondents were asked on how many days in the previous month their physical or mental health limited their daily activities.

Disability Status –

All respondents were also asked about their disability status. Specifically, were they limited in any way due to physical, mental, or emotional problems and if their needs required special equipment.

SECTION 1. SELF-REPORTED GENERAL, PHYSICAL, AND MENTAL HEALTH STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding General Health Status:

All respondents were asked to describe their overall health status as excellent, very good, good, fair, or poor.

Summary of General Health Status:

In 2003, when asked to describe their health status, 33% and 18% of Missourians reported being in very good or excellent health as compared to only 5% and 12% in poor or fair health, respectively. There were comparable results for men and women and only slight differences by region and race. Many regions of Missouri more commonly reported being in very good health whereas in the Northeast, Southeast, and Southwest regions respondents more often reported being in good health. The same pattern of responding was found between whites that more commonly reported being in very good health and all other races that more commonly reported being in good health. See the following tables for more detailed information on Overall Health Status reporting in Missouri by region, gender, race, education and income.

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
POOR GENERAL HEALTH**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.0499	0.0419 - 0.0579	0.0479	0.0402 - 0.0555
REGION					
Central	609	0.037	0.0217 - 0.0523	0.0375	0.0218 - 0.0532
Kansas City	601	0.0318	0.0167 - 0.0469	0.0318	0.0167 - 0.0469
Northeast	604	0.0723	0.0476 - 0.097	0.0615	0.0397 - 0.0832
Northwest	600	0.0368	0.019 - 0.0546	0.0369	0.0181 - 0.0557
Southeast	609	0.1027	0.0762 - 0.1292	0.09	0.0678 - 0.1121
Southwest	595	0.0558	0.0374 - 0.0742	0.0516	0.0353 - 0.0678
St. Louis	595	0.0441	0.0265 - 0.0617	0.0426	0.0261 - 0.059
GENDER					
Female	2520	0.0559	0.0443 - 0.0675	0.0507	0.0407 - 0.0607
Male	1726	0.0434	0.0318 - 0.055	0.0441	0.0327 - 0.0555
RACE					
Black	229	0.0524	0.014 - 0.0908	0.0543	0.0161 - 0.0926
Other	277	0.0573	0.0303 - 0.0843	0.0628	0.0336 - 0.092
White	3715	0.0494	0.041 - 0.0578	0.0464	0.0385 - 0.0542
EDUCATION					
< HS	549	0.1416	0.1006 - 0.1826	0.1269	0.085 - 0.1689
HS	1568	0.0538	0.0399 - 0.0677	0.0491	0.0369 - 0.0612
> HS	2121	0.027	0.0192 - 0.0348	0.0291	0.0209 - 0.0374
INCOME					
<\$15,000	565	0.1531	0.1164 - 0.1898	0.1458	0.1093 - 0.1822
\$15-24,999	836	0.0767	0.0514 - 0.102	0.0739	0.0471 - 0.1008
\$25-34,999	682	0.0398	0.018 - 0.0616	0.0375	0.0177 - 0.0573
\$35-49,999	640	0.0389	0.0177 - 0.0601	0.044	0.0211 - 0.0669
\$50-74,999	564	0.0123	0.0029 - 0.0217	0.0157	0.0037 - 0.0276
\$75,000+	482	0.005	0 - 0.0115	0.0035	0 - 0.008

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
POOR/FAIR GENERAL HEALTH**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.1744	0.1591 - 0.1897	0.1702	0.1555 - 0.1849
REGION					
Central	609	0.1924	0.1565 - 0.2283	0.1895	0.1558 - 0.2232
Kansas City	601	0.1532	0.1211 - 0.1853	0.1531	0.1213 - 0.1848
Northeast	604	0.2267	0.1867 - 0.2667	0.2048	0.1695 - 0.2401
Northwest	600	0.1599	0.1203 - 0.1995	0.154	0.1171 - 0.1908
Southeast	609	0.2384	0.2012 - 0.2756	0.2187	0.1856 - 0.2518
Southwest	595	0.1973	0.1634 - 0.2312	0.1877	0.156 - 0.2195
St. Louis	595	0.1456	0.1129 - 0.1783	0.1437	0.112 - 0.1755
GENDER					
Female	2520	0.1735	0.1543 - 0.1927	0.1626	0.1448 - 0.1804
Male	1726	0.1754	0.1513 - 0.1995	0.1787	0.1552 - 0.2023
RACE					
Black	229	0.2387	0.1632 - 0.3142	0.2537	0.1759 - 0.3315
Other	277	0.2088	0.1533 - 0.2643	0.2368	0.1821 - 0.2915
White	3715	0.1649	0.1494 - 0.1804	0.1579	0.1432 - 0.1726
EDUCATION					
< HS	549	0.4072	0.3476 - 0.4668	0.3784	0.3151 - 0.4417
HS	1568	0.2095	0.1811 - 0.2379	0.1998	0.1729 - 0.2266
> HS	2121	0.1011	0.085 - 0.1172	0.1069	0.0907 - 0.1232
INCOME					
<\$15,000	565	0.3976	0.3406 - 0.4546	0.3787	0.3287 - 0.4287
\$15-24,999	836	0.2721	0.2284 - 0.3158	0.2762	0.2288 - 0.3236
\$25-34,999	682	0.1792	0.1416 - 0.2168	0.1719	0.1366 - 0.2072
\$35-49,999	640	0.1161	0.0824 - 0.1498	0.1257	0.0904 - 0.161
\$50-74,999	564	0.083	0.0532 - 0.1128	0.0945	0.0626 - 0.1264
\$75,000+	482	0.0287	0.0093 - 0.0481	0.0238	0.0086 - 0.0391

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
FAIR GENERAL HEALTH

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.1245	0.111 - 0.138	0.1224	0.109 - 0.1357
REGION					
Central	609	0.1554	0.1219 - 0.1889	0.152	0.1206 - 0.1833
Kansas City	601	0.1214	0.0922 - 0.1506	0.1213	0.0922 - 0.1503
Northeast	604	0.1544	0.1197 - 0.1891	0.1433	0.1114 - 0.1753
Northwest	600	0.1231	0.0863 - 0.1599	0.1171	0.084 - 0.1502
Southeast	609	0.1357	0.1065 - 0.1649	0.1287	0.1001 - 0.1574
Southwest	595	0.1415	0.1115 - 0.1715	0.1362	0.1068 - 0.1656
St. Louis	595	0.1015	0.0725 - 0.1305	0.1011	0.0723 - 0.1299
GENDER					
Female	2520	0.1176	0.1015 - 0.1337	0.1119	0.0962 - 0.1276
Male	1726	0.132	0.1099 - 0.1541	0.1347	0.1129 - 0.1564
RACE					
Black	229	0.1864	0.117 - 0.2558	0.1994	0.1255 - 0.2733
Other	277	0.1515	0.1017 - 0.2013	0.174	0.1233 - 0.2248
White	3715	0.1155	0.102 - 0.129	0.1115	0.0982 - 0.1249
EDUCATION					
< HS	549	0.2656	0.2119 - 0.3193	0.2515	0.1905 - 0.3124
HS	1568	0.1556	0.1299 - 0.1813	0.1507	0.1252 - 0.1762
> HS	2121	0.074	0.0597 - 0.0883	0.0778	0.0631 - 0.0925
INCOME					
<\$15,000	565	0.2445	0.1945 - 0.2945	0.2329	0.1859 - 0.28
\$15-24,999	836	0.1954	0.1566 - 0.2342	0.2023	0.1588 - 0.2458
\$25-34,999	682	0.1394	0.1067 - 0.1721	0.1345	0.1033 - 0.1656
\$35-49,999	640	0.0772	0.0498 - 0.1046	0.0817	0.0529 - 0.1105
\$50-74,999	564	0.0707	0.0423 - 0.0991	0.0788	0.0486 - 0.109
\$75,000+	482	0.0237	0.0055 - 0.0419	0.0203	0.0056 - 0.035

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
GOOD GENERAL HEALTH

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.3104	0.2904 - 0.3304	0.3093	0.2891 - 0.3295
REGION					
Central	609	0.2849	0.2414 - 0.3284	0.2865	0.2428 - 0.3303
Kansas City	601	0.2996	0.2582 - 0.341	0.2961	0.2553 - 0.3369
Northeast	604	0.3336	0.2897 - 0.3775	0.3319	0.2871 - 0.3768
Northwest	600	0.3139	0.27 - 0.3578	0.3115	0.2671 - 0.356
Southeast	609	0.3415	0.2972 - 0.3858	0.3427	0.2969 - 0.3886
Southwest	595	0.3043	0.2626 - 0.346	0.3029	0.2606 - 0.3452
St. Louis	595	0.3159	0.271 - 0.3608	0.3188	0.2735 - 0.364
GENDER					
Female	2520	0.3171	0.2901 - 0.3441	0.3132	0.2861 - 0.3402
Male	1726	0.303	0.2736 - 0.3324	0.3058	0.2764 - 0.3352
RACE					
Black	229	0.3427	0.2602 - 0.4252	0.329	0.2523 - 0.4056
Other	277	0.3341	0.261 - 0.4072	0.3219	0.2529 - 0.3909
White	3715	0.3046	0.2834 - 0.3258	0.3033	0.2818 - 0.3249
EDUCATION					
< HS	549	0.3397	0.2813 - 0.3981	0.3714	0.305 - 0.4379
HS	1568	0.3431	0.3061 - 0.3801	0.3415	0.3048 - 0.3782
> HS	2121	0.2833	0.258 - 0.3086	0.2891	0.2636 - 0.3145
INCOME					
<\$15,000	565	0.344	0.2848 - 0.4032	0.375	0.3125 - 0.4375
\$15-24,999	836	0.3642	0.316 - 0.4124	0.3605	0.3115 - 0.4095
\$25-34,999	682	0.2997	0.2554 - 0.344	0.2951	0.2516 - 0.3387
\$35-49,999	640	0.2967	0.2465 - 0.3469	0.3038	0.2526 - 0.3549
\$50-74,999	564	0.3068	0.2466 - 0.367	0.307	0.2447 - 0.3694
\$75,000+	482	0.2229	0.1763 - 0.2695	0.2168	0.1657 - 0.268

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
VERY GOOD GENERAL HEALTH

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.3319	0.3119 - 0.3519	0.3353	0.3149 - 0.3557
REGION					
Central	609	0.3552	0.3103 - 0.4001	0.3575	0.3132 - 0.4018
Kansas City	601	0.3583	0.3144 - 0.4022	0.3605	0.3162 - 0.4048
Northeast	604	0.2967	0.2518 - 0.3416	0.3054	0.2592 - 0.3517
Northwest	600	0.3573	0.3099 - 0.4047	0.3606	0.3127 - 0.4084
Southeast	609	0.2846	0.2427 - 0.3265	0.296	0.2531 - 0.3389
Southwest	595	0.2978	0.2568 - 0.3388	0.3062	0.2643 - 0.3482
St. Louis	595	0.3384	0.2939 - 0.3829	0.339	0.2937 - 0.3842
GENDER					
Female	2520	0.3421	0.316 - 0.3682	0.3508	0.3242 - 0.3775
Male	1726	0.3206	0.2898 - 0.3514	0.317	0.2869 - 0.3472
RACE					
Black	229	0.2465	0.1677 - 0.3253	0.2599	0.1825 - 0.3373
Other	277	0.2844	0.2136 - 0.3552	0.2793	0.2121 - 0.3465
White	3715	0.3457	0.3241 - 0.3673	0.3498	0.3279 - 0.3718
EDUCATION					
< HS	549	0.1831	0.1351 - 0.2311	0.1725	0.1247 - 0.2203
HS	1568	0.2959	0.2622 - 0.3296	0.3028	0.2679 - 0.3377
> HS	2121	0.387	0.3592 - 0.4148	0.3799	0.3521 - 0.4077
INCOME					
<\$15,000	565	0.1611	0.1174 - 0.2048	0.1564	0.1125 - 0.2003
\$15-24,999	836	0.2706	0.2228 - 0.3184	0.262	0.2169 - 0.3071
\$25-34,999	682	0.3429	0.2953 - 0.3905	0.3522	0.3044 - 0.4001
\$35-49,999	640	0.4041	0.3494 - 0.4588	0.3907	0.3366 - 0.4448
\$50-74,999	564	0.3624	0.3095 - 0.4153	0.3545	0.301 - 0.408
\$75,000+	482	0.4397	0.3838 - 0.4956	0.452	0.384 - 0.52

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
EXCELLENT GENERAL HEALTH

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.1833	0.1668 - 0.1998	0.1851	0.1685 - 0.2018
REGION					
Central	609	0.1675	0.1316 - 0.2034	0.1664	0.1315 - 0.2013
Kansas City	601	0.189	0.1516 - 0.2264	0.1903	0.1529 - 0.2277
Northeast	604	0.143	0.1109 - 0.1751	0.1578	0.1233 - 0.1923
Northwest	600	0.1689	0.1315 - 0.2063	0.1739	0.1357 - 0.2121
Southeast	609	0.1355	0.1032 - 0.1678	0.1425	0.1084 - 0.1766
Southwest	595	0.2006	0.1626 - 0.2386	0.2032	0.1649 - 0.2414
St. Louis	595	0.2001	0.1642 - 0.236	0.1986	0.1623 - 0.2348
GENDER					
Female	2520	0.1672	0.1466 - 0.1878	0.1734	0.1522 - 0.1945
Male	1726	0.2009	0.1748 - 0.227	0.1984	0.1727 - 0.224
RACE					
Black	229	0.1721	0.1074 - 0.2368	0.1574	0.1002 - 0.2146
Other	277	0.1728	0.1136 - 0.232	0.162	0.1083 - 0.2157
White	3715	0.1848	0.1672 - 0.2024	0.1889	0.1709 - 0.2069
EDUCATION					
< HS	549	0.07	0.042 - 0.098	0.0777	0.0455 - 0.1098
HS	1568	0.1516	0.1251 - 0.1781	0.1559	0.1286 - 0.1831
> HS	2121	0.2286	0.2043 - 0.2529	0.2241	0.2002 - 0.248
INCOME					
<\$15,000	565	0.0973	0.0542 - 0.1404	0.0899	0.0543 - 0.1256
\$15-24,999	836	0.0932	0.0671 - 0.1193	0.1013	0.0737 - 0.1289
\$25-34,999	682	0.1781	0.1389 - 0.2173	0.1807	0.1405 - 0.2209
\$35-49,999	640	0.1831	0.1417 - 0.2245	0.1798	0.1382 - 0.2213
\$50-74,999	564	0.2477	0.1985 - 0.2969	0.2439	0.1934 - 0.2945
\$75,000+	482	0.3087	0.2572 - 0.3602	0.3073	0.2491 - 0.3655

SECTION 1. SELF-REPORTED GENERAL, PHYSICAL, AND MENTAL HEALTH STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Physical Health:

All respondents were asked on how many days in the previous month their physical health had not been good. In this analysis percentages were reported for 0 days, 1 day, and 2 or more days in which their physical health had not been good. Physical health was defined to include physical illness and injury.

Summary of Physical Health:

In 2003, 63% of Missourians reported having no poor physical health days in the prior 30 days; while 5% reported having 1 poor physical health day and 32% reported having two or more poor physical health days in the prior 30 days. Gender differences also existed across the state. Fewer men (27%) reported having two or more poor physical health days in the prior 30 days, compared to women (36%). Race yielded similar percentages in responding. Respondents with lower education and income were more likely to report poor physical health. See the following tables for more detailed information on Physical Health Status reporting in Missouri by region, gender, race, education and income.

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
PHYSICAL HEALTH WAS POOR 0 DAYS OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4183	0.6326	0.6118 - 0.6534	0.6319	0.6109 - 0.6529
REGION					
Central	593	0.6338	0.5872 - 0.6804	0.6359	0.5899 - 0.682
Kansas City	592	0.6334	0.5891 - 0.6777	0.6326	0.5885 - 0.6767
Northeast	596	0.6171	0.5703 - 0.6639	0.6249	0.5781 - 0.6717
Northwest	590	0.6227	0.5735 - 0.6719	0.625	0.5752 - 0.6748
Southeast	601	0.5994	0.5541 - 0.6447	0.6019	0.5553 - 0.6486
Southwest	593	0.6224	0.5785 - 0.6663	0.6328	0.5903 - 0.6753
St. Louis	586	0.6455	0.5992 - 0.6918	0.6428	0.5963 - 0.6892
GENDER					
Female	2474	0.5887	0.5605 - 0.6169	0.5879	0.5591 - 0.6167
Male	1709	0.6801	0.6499 - 0.7103	0.6795	0.6495 - 0.7095
RACE					
Black	224	0.6709	0.5874 - 0.7544	0.656	0.5733 - 0.7387
Other	273	0.64	0.5671 - 0.7129	0.631	0.5616 - 0.7004
White	3661	0.6273	0.605 - 0.6496	0.6263	0.6038 - 0.6489
EDUCATION					
< HS	528	0.5195	0.4568 - 0.5822	0.5101	0.435 - 0.5851
HS	1543	0.6348	0.5976 - 0.672	0.6418	0.6064 - 0.6773
> HS	2105	0.6539	0.627 - 0.6808	0.651	0.6239 - 0.678
INCOME					
<\$15,000	549	0.5458	0.486 - 0.6056	0.5312	0.4722 - 0.5902
\$15-24,999	819	0.5685	0.5171 - 0.6199	0.5722	0.5207 - 0.6238
\$25-34,999	676	0.6031	0.5541 - 0.6521	0.6004	0.5509 - 0.65
\$35-49,999	635	0.649	0.5961 - 0.7019	0.6454	0.5921 - 0.6987
\$50-74,999	564	0.6531	0.5927 - 0.7135	0.6531	0.5967 - 0.7096
\$75,000+	481	0.7263	0.6753 - 0.7773	0.7338	0.677 - 0.7907

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
PHYSICAL HEALTH WAS POOR 1 DAY OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4183	0.0521	0.0429 - 0.0613	0.0533	0.0439 - 0.0627
REGION					
Central	593	0.064	0.0411 - 0.0869	0.0639	0.0412 - 0.0867
Kansas City	592	0.0566	0.0356 - 0.0776	0.0568	0.0356 - 0.078
Northeast	596	0.0446	0.0223 - 0.0669	0.0474	0.0251 - 0.0697
Northwest	590	0.0501	0.0305 - 0.0697	0.0531	0.0325 - 0.0736
Southeast	601	0.0395	0.0168 - 0.0622	0.0414	0.0182 - 0.0645
Southwest	593	0.0639	0.0365 - 0.0913	0.0635	0.0384 - 0.0886
St. Louis	586	0.0468	0.0288 - 0.0648	0.0474	0.029 - 0.0658
GENDER					
Female	2474	0.0561	0.043 - 0.0692	0.0592	0.0454 - 0.0729
Male	1709	0.0477	0.0346 - 0.0608	0.047	0.0341 - 0.06
RACE					
Black	224	0.0261	0.0043 - 0.0479	0.0288	0.0044 - 0.0531
Other	273	0.0381	0.0114 - 0.0648	0.0375	0.0109 - 0.0642
White	3661	0.0559	0.0453 - 0.0665	0.0578	0.0468 - 0.0688
EDUCATION					
< HS	528	0.0189	0.0015 - 0.0363	0.0194	0.0029 - 0.0358
HS	1543	0.0246	0.014 - 0.0352	0.0252	0.0146 - 0.0358
> HS	2105	0.0768	0.0615 - 0.0921	0.0763	0.061 - 0.0916
INCOME					
<\$15,000	549	0.0292	0.0059 - 0.0525	0.024	0.006 - 0.0421
\$15-24,999	819	0.0507	0.0272 - 0.0742	0.05	0.0283 - 0.0718
\$25-34,999	676	0.0695	0.0415 - 0.0975	0.0748	0.0449 - 0.1048
\$35-49,999	635	0.0535	0.0327 - 0.0743	0.0524	0.0312 - 0.0736
\$50-74,999	564	0.0638	0.0381 - 0.0895	0.0573	0.0345 - 0.08
\$75,000+	481	0.0511	0.0272 - 0.075	0.0444	0.0218 - 0.0669

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
PHYSICAL HEALTH WAS POOR 2+ DAYS OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4183	0.3153	0.2951 - 0.3355	0.3148	0.2946 - 0.335
REGION					
Central	593	0.3022	0.2573 - 0.3471	0.3002	0.2559 - 0.3444
Kansas City	592	0.31	0.2675 - 0.3525	0.3106	0.2683 - 0.353
Northeast	596	0.3383	0.2928 - 0.3838	0.3277	0.2828 - 0.3726
Northwest	590	0.3272	0.2786 - 0.3758	0.3219	0.2727 - 0.3711
Southeast	601	0.3611	0.3174 - 0.4048	0.3567	0.3126 - 0.4008
Southwest	593	0.3137	0.2729 - 0.3545	0.3037	0.2639 - 0.3435
St. Louis	586	0.3077	0.2624 - 0.353	0.3098	0.2645 - 0.3551
GENDER					
Female	2474	0.3551	0.3273 - 0.3829	0.3529	0.3245 - 0.3813
Male	1709	0.2722	0.2432 - 0.3012	0.2734	0.2446 - 0.3023
RACE					
Black	224	0.303	0.2205 - 0.3855	0.3152	0.2341 - 0.3964
Other	273	0.3219	0.2508 - 0.393	0.3314	0.2648 - 0.3981
White	3661	0.3168	0.2952 - 0.3384	0.3159	0.2939 - 0.3378
EDUCATION					
< HS	528	0.4616	0.3987 - 0.5245	0.4705	0.3949 - 0.5462
HS	1543	0.3406	0.3036 - 0.3776	0.3329	0.2979 - 0.368
> HS	2105	0.2693	0.2446 - 0.294	0.2727	0.248 - 0.2974
INCOME					
<\$15,000	549	0.425	0.3668 - 0.4832	0.4448	0.3871 - 0.5024
\$15-24,999	819	0.3808	0.3302 - 0.4314	0.3777	0.3266 - 0.4289
\$25-34,999	676	0.3274	0.2808 - 0.374	0.3247	0.2781 - 0.3714
\$35-49,999	635	0.2975	0.246 - 0.349	0.3022	0.2505 - 0.354
\$50-74,999	564	0.283	0.2228 - 0.3432	0.2896	0.2349 - 0.3443
\$75,000+	481	0.2226	0.1744 - 0.2708	0.2218	0.1671 - 0.2765

SECTION 1. SELF-REPORTED GENERAL, PHYSICAL, AND MENTAL HEALTH STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Mental Health:

All respondents were asked on how many days in the previous month their mental health had not been good. In this analysis percentages were reported for 0 days, 1 day, and 2 or more days in which their mental health had not been good. Mental health was defined to include stress, depression, and problems with emotions.

Summary of Mental Health:

In 2003, 69% of Missourians reported having no poor mental health days in the prior 30 days; while 3% reported having 1 poor mental health day and 28% reported having two or more poor mental health days in the prior 30 days. Similar to physical health, fewer men (23%) reported having two or more poor mental health days than did women (32%). Respondents with lower income were more likely to report poor mental health. See the following tables for more detailed information on Mental Health Status reporting in Missouri by region, gender, race, education and income.

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
MENTAL HEALTH WAS POOR 0 DAYS OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4191	0.6881	0.6685 - 0.7077	0.6846	0.6646 - 0.7046
REGION					
Central	601	0.671	0.6251 - 0.7169	0.6768	0.6335 - 0.7201
Kansas City	591	0.6742	0.6307 - 0.7177	0.671	0.6271 - 0.7149
Northeast	600	0.7191	0.6744 - 0.7638	0.7031	0.6565 - 0.7498
Northwest	595	0.7161	0.674 - 0.7582	0.71	0.6671 - 0.7529
Southeast	599	0.6733	0.6282 - 0.7184	0.6609	0.6152 - 0.7065
Southwest	592	0.6793	0.6362 - 0.7224	0.6725	0.6293 - 0.7156
St. Louis	581	0.7065	0.6642 - 0.7488	0.7062	0.663 - 0.7493
GENDER					
Female	2480	0.6448	0.6181 - 0.6715	0.6362	0.6085 - 0.6638
Male	1711	0.7353	0.7065 - 0.7641	0.7364	0.7078 - 0.765
RACE					
Black	224	0.7051	0.6263 - 0.7839	0.7078	0.633 - 0.7827
Other	272	0.6199	0.5462 - 0.6936	0.6256	0.5547 - 0.6966
White	3670	0.6914	0.6704 - 0.7124	0.6856	0.6641 - 0.7072
EDUCATION					
< HS	537	0.6808	0.624 - 0.7376	0.6686	0.6049 - 0.7323
HS	1550	0.7021	0.6684 - 0.7358	0.6919	0.6572 - 0.7265
> HS	2097	0.6803	0.6536 - 0.707	0.6828	0.656 - 0.7097
INCOME					
<\$15,000	551	0.5681	0.5081 - 0.6281	0.5238	0.4613 - 0.5863
\$15-24,999	826	0.6354	0.5866 - 0.6842	0.6121	0.5613 - 0.6628
\$25-34,999	677	0.684	0.6364 - 0.7316	0.6764	0.6288 - 0.724
\$35-49,999	638	0.7143	0.6663 - 0.7623	0.7262	0.6798 - 0.7727
\$50-74,999	556	0.7458	0.698 - 0.7936	0.7474	0.6978 - 0.797
\$75,000+	482	0.7079	0.656 - 0.7598	0.7119	0.657 - 0.7668

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
MENTAL HEALTH WAS POOR 1 DAY OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4191	0.0323	0.0247 - 0.0399	0.0329	0.0251 - 0.0408
REGION					
Central	601	0.0217	0.0072 - 0.0362	0.0208	0.0078 - 0.0337
Kansas City	591	0.0482	0.0259 - 0.0705	0.049	0.0265 - 0.0716
Northeast	600	0.0267	0.0106 - 0.0428	0.0299	0.0125 - 0.0474
Northwest	595	0.0375	0.0181 - 0.0569	0.0377	0.0183 - 0.0571
Southeast	599	0.0163	0.0051 - 0.0275	0.0177	0.0053 - 0.03
Southwest	592	0.0253	0.0112 - 0.0394	0.0263	0.0118 - 0.0408
St. Louis	581	0.0327	0.0172 - 0.0482	0.0333	0.0172 - 0.0494
GENDER					
Female	2480	0.0313	0.0209 - 0.0417	0.0328	0.022 - 0.0436
Male	1711	0.0334	0.022 - 0.0448	0.0329	0.0217 - 0.044
RACE					
Black	224	0.0245	0 - 0.0533	0.0177	0 - 0.0371
Other	272	0.0435	0.0147 - 0.0723	0.0415	0.0139 - 0.0692
White	3670	0.0325	0.0243 - 0.0407	0.0336	0.025 - 0.0422
EDUCATION					
< HS	537	0.0192	0.0061 - 0.0323	0.0217	0.0062 - 0.0371
HS	1550	0.0131	0.0053 - 0.0209	0.0136	0.0046 - 0.0227
> HS	2097	0.0477	0.0348 - 0.0606	0.0475	0.0343 - 0.0606
INCOME					
<\$15,000	551	0.0188	0.0059 - 0.0317	0.023	0.0057 - 0.0402
\$15-24,999	826	0.0212	0.0079 - 0.0345	0.0207	0.0081 - 0.0332
\$25-34,999	677	0.0287	0.0109 - 0.0465	0.0298	0.011 - 0.0486
\$35-49,999	638	0.0391	0.0201 - 0.0581	0.039	0.019 - 0.059
\$50-74,999	556	0.0414	0.0194 - 0.0634	0.0382	0.0173 - 0.0592
\$75,000+	482	0.0543	0.0247 - 0.0839	0.0649	0.0263 - 0.1035

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003					
MENTAL HEALTH WAS POOR 2+ DAYS OUT OF THE PAST 30 DAYS					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4191	0.2796	0.2606 - 0.2986	0.2825	0.2631 - 0.3019
REGION					
Central	601	0.3074	0.2621 - 0.3527	0.3024	0.2593 - 0.3456
Kansas City	591	0.2775	0.2363 - 0.3187	0.28	0.2386 - 0.3214
Northeast	600	0.2542	0.2107 - 0.2977	0.267	0.2213 - 0.3126
Northwest	595	0.2464	0.2068 - 0.286	0.2523	0.2119 - 0.2926
Southeast	599	0.3104	0.2655 - 0.3553	0.3214	0.276 - 0.3669
Southwest	592	0.2954	0.2531 - 0.3377	0.3013	0.2589 - 0.3436
St. Louis	581	0.2608	0.22 - 0.3016	0.2605	0.219 - 0.3021
GENDER					
Female	2480	0.3239	0.298 - 0.3498	0.331	0.3042 - 0.3579
Male	1711	0.2313	0.2037 - 0.2589	0.2307	0.2031 - 0.2584
RACE					
Black	224	0.2704	0.1944 - 0.3464	0.2744	0.2009 - 0.3479
Other	272	0.3366	0.2649 - 0.4083	0.3329	0.2641 - 0.4017
White	3670	0.2762	0.256 - 0.2964	0.2808	0.26 - 0.3016
EDUCATION					
< HS	537	0.2999	0.2436 - 0.3562	0.3098	0.2472 - 0.3723
HS	1550	0.2849	0.2518 - 0.318	0.2945	0.2604 - 0.3286
> HS	2097	0.272	0.2467 - 0.2973	0.2697	0.2442 - 0.2952
INCOME					
<\$15,000	551	0.4132	0.3532 - 0.4732	0.4533	0.3909 - 0.5156
\$15-24,999	826	0.3433	0.2949 - 0.3917	0.3673	0.3171 - 0.4174
\$25-34,999	677	0.2872	0.2407 - 0.3337	0.2938	0.2471 - 0.3404
\$35-49,999	638	0.2466	0.2007 - 0.2925	0.2348	0.1911 - 0.2785
\$50-74,999	556	0.2128	0.1685 - 0.2571	0.2144	0.1687 - 0.26
\$75,000+	482	0.2378	0.1902 - 0.2854	0.2232	0.1736 - 0.2728

SECTION 1. SELF-REPORTED GENERAL, PHYSICAL, AND MENTAL HEALTH STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Limitations due to Poor Health:

All respondents were asked on how many days in the previous month their physical or mental health limited their daily activities. In this analysis percentages were reported for 0 days, 1 day, and 2 or more days in which their activities had been limited due to poor physical or mental health. Examples of usual activities were defined as self-care, work, or recreation.

Summary of Limitations due to Physical or Mental Health:

In 2003, 61% of Missourians reported having zero days in the prior 30 days in which poor physical or mental health limited their daily activities. Of Missourians who did report having limited activities due to poor physical or mental health, 34% reported having 2 or more such days and 5% reported having only 1 day of limited activities. Overall responses did not greatly vary by gender. Comparable numbers of both men and women reported having 0, 1, or 2 limited activity days. Respondents with lower education and income were more likely to report 2 or more days in which their activities were limited due to poor physical or mental health. See the following tables for more detailed information on Limited Activity Status reporting in Missouri by region, gender, race, education and income.

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
KEPT FROM USUAL ACTIVITIES DUE TO PHYSICAL OR MENTAL HEALTH 0
DAYS OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2166	0.6057	0.5767 - 0.6347	0.6011	0.5726 - 0.6295
REGION					
Central	316	0.5717	0.5064 - 0.637	0.5639	0.5006 - 0.6272
Kansas City	312	0.6009	0.539 - 0.6628	0.6053	0.544 - 0.6667
Northeast	291	0.6508	0.5861 - 0.7155	0.6439	0.5785 - 0.7094
Northwest	302	0.6252	0.5523 - 0.6981	0.6357	0.5662 - 0.7053
Southeast	329	0.6223	0.5617 - 0.6829	0.6266	0.5667 - 0.6866
Southwest	307	0.6255	0.5651 - 0.6859	0.637	0.5792 - 0.6948
St. Louis	292	0.5961	0.5297 - 0.6625	0.588	0.5247 - 0.6513
GENDER					
Female	1401	0.6132	0.5771 - 0.6493	0.6077	0.573 - 0.6424
Male	765	0.5953	0.5475 - 0.6431	0.5965	0.5499 - 0.6432
RACE					
Black	120	0.5783	0.4591 - 0.6975	0.5621	0.4648 - 0.6593
Other	154	0.6756	0.5833 - 0.7679	0.683	0.5942 - 0.7718
White	1879	0.6026	0.5712 - 0.634	0.6	0.5695 - 0.6306
EDUCATION					
< HS	304	0.5084	0.4247 - 0.5921	0.4926	0.3967 - 0.5884
HS	786	0.6248	0.5742 - 0.6754	0.6101	0.5609 - 0.6593
> HS	1074	0.6179	0.5795 - 0.6563	0.6163	0.5785 - 0.6542
INCOME					
<\$15,000	367	0.4812	0.4077 - 0.5547	0.4527	0.381 - 0.5245
\$15-24,999	452	0.5491	0.4821 - 0.6161	0.5378	0.4736 - 0.6021
\$25-34,999	341	0.613	0.5444 - 0.6816	0.6128	0.5457 - 0.6798
\$35-49,999	323	0.6545	0.5794 - 0.7296	0.6649	0.5926 - 0.7372
\$50-74,999	253	0.6648	0.5805 - 0.7491	0.6778	0.607 - 0.7485
\$75,000+	204	0.6524	0.5691 - 0.7357	0.6387	0.5368 - 0.7407

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
KEPT FROM USUAL ACTIVITIES DUE TO PHYSICAL OR MENTAL HEALTH 1 DAY
OUT OF THE PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2166	0.0513	0.0388 - 0.0638	0.0522	0.0394 - 0.0649
REGION					
Central	316	0.0814	0.0424 - 0.1204	0.0782	0.0439 - 0.1125
Kansas City	312	0.0671	0.0346 - 0.0996	0.0648	0.033 - 0.0965
Northeast	291	0.0354	0.0119 - 0.0589	0.0426	0.015 - 0.0703
Northwest	302	0.0426	0.0181 - 0.0671	0.0411	0.018 - 0.0642
Southeast	329	0.0371	0.0142 - 0.06	0.0367	0.0134 - 0.0601
Southwest	307	0.0276	0.007 - 0.0482	0.0288	0.0078 - 0.0498
St. Louis	292	0.0512	0.0247 - 0.0777	0.0529	0.0257 - 0.0802
GENDER					
Female	1401	0.05	0.0343 - 0.0657	0.052	0.0355 - 0.0685
Male	765	0.0531	0.0325 - 0.0737	0.0512	0.0316 - 0.0708
RACE					
Black	120	0.0373	0.0014 - 0.0732	0.0379	0.001 - 0.0747
Other	154	0.02	0 - 0.0416	0.021	0 - 0.0453
White	1879	0.0548	0.0405 - 0.0691	0.0554	0.0411 - 0.0697
EDUCATION					
< HS	304	0.0078	0 - 0.0168	0.0114	0 - 0.0249
HS	786	0.0241	0.011 - 0.0372	0.0277	0.0122 - 0.0432
> HS	1074	0.0794	0.0578 - 0.101	0.0758	0.0549 - 0.0968
INCOME					
<\$15,000	367	0.0046	0 - 0.0113	0.0051	0 - 0.0124
\$15-24,999	452	0.0401	0.017 - 0.0632	0.0445	0.0184 - 0.0706
\$25-34,999	341	0.0761	0.0373 - 0.1149	0.0749	0.038 - 0.1117
\$35-49,999	323	0.0624	0.0297 - 0.0951	0.0632	0.0248 - 0.1016
\$50-74,999	253	0.1004	0.049 - 0.1518	0.0959	0.0481 - 0.1437
\$75,000+	204	0.0494	0.0167 - 0.0821	0.0362	0.0123 - 0.0601

OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003 KEPT FROM USUAL ACTIVITIES DUE TO PHYSICAL OR MENTAL HEALTH 2+ DAYS OUT OF THE PAST 30 DAYS Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2166	0.343	0.3148 - 0.3712	0.3468	0.3189 - 0.3746
REGION					
Central	316	0.3469	0.2846 - 0.4092	0.3579	0.2971 - 0.4187
Kansas City	312	0.332	0.2724 - 0.3916	0.3299	0.2709 - 0.3889
Northeast	291	0.3138	0.2513 - 0.3763	0.3134	0.2509 - 0.376
Northwest	302	0.3322	0.2597 - 0.4047	0.3231	0.2536 - 0.3927
Southeast	329	0.3406	0.2816 - 0.3996	0.3366	0.2784 - 0.3949
Southwest	307	0.3469	0.2877 - 0.4061	0.3342	0.2779 - 0.3904
St. Louis	292	0.3528	0.2879 - 0.4177	0.3591	0.296 - 0.4222
GENDER					
Female	1401	0.3368	0.3021 - 0.3715	0.3403	0.3068 - 0.3738
Male	765	0.3516	0.3046 - 0.3986	0.3523	0.306 - 0.3985
RACE					
Black	120	0.3843	0.2663 - 0.5023	0.4001	0.2974 - 0.5028
Other	154	0.3044	0.2131 - 0.3957	0.296	0.2078 - 0.3842
White	1879	0.3426	0.3122 - 0.373	0.3446	0.3148 - 0.3743
EDUCATION					
< HS	304	0.4838	0.3999 - 0.5677	0.496	0.3986 - 0.5934
HS	786	0.3511	0.3013 - 0.4009	0.3621	0.3131 - 0.4111
> HS	1074	0.3027	0.2664 - 0.339	0.3078	0.2719 - 0.3437
INCOME					
<\$15,000	367	0.5142	0.4407 - 0.5877	0.5421	0.4702 - 0.6141
\$15-24,999	452	0.4108	0.3446 - 0.477	0.4176	0.3524 - 0.4829
\$25-34,999	341	0.3109	0.2454 - 0.3764	0.3123	0.2479 - 0.3768
\$35-49,999	323	0.2831	0.2094 - 0.3568	0.2719	0.2041 - 0.3397
\$50-74,999	253	0.2348	0.1603 - 0.3093	0.2263	0.163 - 0.2896
\$75,000+	204	0.2981	0.2166 - 0.3796	0.325	0.2239 - 0.4262

SECTION 2. DISABILITY STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Disability Status:

All respondents were asked if they were limited in any way due to physical, mental, or emotional problems and if their needs required special equipment. Examples of special equipment were defined as a cane, a wheelchair, a special bed, or a special telephone.

Summary of Disability Status:

In 2003, 19% of Missourians reported being limited their activities due to physical, mental, or emotional problems. Seven percent of Missourians reported having disabilities that required special equipment. Respondents with lower education and income were more likely to report limited activities due to problems and need for special equipment. See the following tables for more detailed information on Disability Status reporting in Missouri by region, gender, race, education and income.

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
DISABILITY: LIMITED IN ANY ACTIVITIES DUE TO PHYSICAL, MENTAL, OR
EMOTIONAL PROBLEMS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4210	0.1925	0.1766 - 0.2084	0.1896	0.1741 - 0.2051
REGION					
Central	607	0.2171	0.1785 - 0.2557	0.2136	0.1763 - 0.2508
Kansas City	594	0.176	0.1425 - 0.2095	0.1755	0.1427 - 0.2082
Northeast	601	0.209	0.1708 - 0.2472	0.1986	0.1626 - 0.2347
Northwest	593	0.2085	0.1685 - 0.2485	0.2049	0.1659 - 0.2439
Southeast	604	0.2237	0.1878 - 0.2596	0.2104	0.178 - 0.2427
Southwest	590	0.2032	0.1681 - 0.2383	0.1987	0.1638 - 0.2336
St. Louis	590	0.1759	0.1414 - 0.2104	0.1739	0.14 - 0.2078
GENDER					
Female	2495	0.2066	0.1856 - 0.2276	0.2002	0.18 - 0.2203
Male	1715	0.1772	0.1531 - 0.2013	0.1776	0.1543 - 0.2009
RACE					
Black	223	0.1677	0.106 - 0.2294	0.1771	0.1177 - 0.2364
Other	275	0.2048	0.148 - 0.2616	0.212	0.1546 - 0.2694
White	3688	0.1952	0.178 - 0.2124	0.1904	0.1736 - 0.2073
EDUCATION					
< HS	541	0.2599	0.2105 - 0.3093	0.2392	0.1878 - 0.2906
HS	1558	0.1932	0.1663 - 0.2201	0.1885	0.1624 - 0.2145
> HS	2105	0.177	0.1554 - 0.1986	0.1838	0.1618 - 0.2057
INCOME					
<\$15,000	559	0.3612	0.3061 - 0.4163	0.3715	0.3156 - 0.4274
\$15-24,999	825	0.2742	0.2285 - 0.3199	0.2771	0.2329 - 0.3214
\$25-34,999	679	0.1911	0.1529 - 0.2293	0.1876	0.15 - 0.2253
\$35-49,999	635	0.1504	0.1128 - 0.188	0.1577	0.1193 - 0.1961
\$50-74,999	563	0.1313	0.0935 - 0.1691	0.1326	0.0958 - 0.1695
\$75,000+	481	0.1159	0.0808 - 0.151	0.1271	0.0845 - 0.1696

**OVERALL HEALTH STATUS AMONG MISSOURI ADULTS, 2003
DISABILITY: HAVE ANY HEALTH PROBLEMS THAT REQUIRE SPECIAL
EQUIPMENT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4217	0.0678	0.0582 - 0.0774	0.0649	0.056 - 0.0737
REGION					
Central	607	0.0603	0.038 - 0.0826	0.0581	0.0375 - 0.0787
Kansas City	594	0.0504	0.0347 - 0.0661	0.0496	0.0346 - 0.0647
Northeast	603	0.0694	0.0492 - 0.0896	0.0579	0.0406 - 0.0751
Northwest	596	0.0756	0.0468 - 0.1044	0.0706	0.0451 - 0.0961
Southeast	605	0.081	0.0581 - 0.1039	0.0721	0.051 - 0.0933
Southwest	592	0.0772	0.0552 - 0.0992	0.0723	0.0517 - 0.0929
St. Louis	590	0.0707	0.0491 - 0.0923	0.069	0.0488 - 0.0892
GENDER					
Female	2500	0.0743	0.061 - 0.0876	0.0655	0.0543 - 0.0766
Male	1717	0.0607	0.0472 - 0.0742	0.0616	0.0483 - 0.0749
RACE					
Black	223	0.1078	0.057 - 0.1586	0.1122	0.0626 - 0.1618
Other	275	0.0806	0.04 - 0.1212	0.0872	0.0454 - 0.1289
White	3695	0.0626	0.0532 - 0.072	0.0584	0.0497 - 0.067
EDUCATION					
< HS	543	0.1274	0.0913 - 0.1635	0.0992	0.0655 - 0.1329
HS	1560	0.0698	0.0531 - 0.0865	0.0617	0.048 - 0.0754
> HS	2108	0.0539	0.0421 - 0.0657	0.0578	0.0457 - 0.07
INCOME					
<\$15,000	560	0.1718	0.1293 - 0.2143	0.1562	0.1166 - 0.1958
\$15-24,999	828	0.1026	0.0779 - 0.1273	0.0922	0.0689 - 0.1156
\$25-34,999	679	0.0636	0.0399 - 0.0873	0.0551	0.0358 - 0.0743
\$35-49,999	636	0.0359	0.0165 - 0.0553	0.0398	0.0187 - 0.061
\$50-74,999	563	0.0265	0.0091 - 0.0439	0.0266	0.0101 - 0.0431
\$75,000+	481	0.0201	0.0027 - 0.0375	0.019	0.0027 - 0.0352

II HEALTH CARE ACCESS AND UTILIZATION

SECTION 3. HEALTH CARE ACCESS AND UTILIZATION AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Health Care Access:

All respondents were asked whether they currently had health insurance and if they were unable to see a doctor in the past year due to cost. In addition, they were asked if they thought of one person, more than one person, or no one person as their personal doctor or health care provider. Health insurance was defined as including, prepaid plans such as HMOs, or government plans such as Medicare.

Summary of Health Coverage:

In 2003, 13% of Missouri adults were currently without health insurance and 11% need to see a doctor in the last 12 months but could not due to cost. More men (15%) reported being without health care coverage than did women (11%). More women (13%) than men (8%) reported needing to see a doctor but being unable due to cost. Respondents with lower education and income levels more often reported lack of health care coverage and inability to see a doctor due to cost. Seventy five percent of Missourians think of one person as their health care provider and 16% do not think of any one person as their health care provider. Kansas City (9%) and St. Louis City (11%) yielded the lowest rates of respondents without health insurance while the Southeast (19%) region yielded the highest numbers. Similar regional percentages (St. Louis City – 8%, Kansas City – 9%, and Southeast – 18%) were reported for needing to see a doctor but not being able due to cost. See the following tables for more detailed information on Health Care Access and Utilization reporting in Missouri by region, gender, race, education and income.

HEALTH CARE ACCESS AMONG MISSOURI ADULTS, 2003
NO HEALTH CARE COVERAGE

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4238	0.1279	0.1134 - 0.1424	0.1303	0.1155 - 0.1452
REGION					
Central	606	0.1682	0.1294 - 0.207	0.1654	0.1284 - 0.2025
Kansas City	600	0.086	0.0591 - 0.1129	0.0857	0.0585 - 0.113
Northeast	604	0.1413	0.106 - 0.1766	0.1519	0.1161 - 0.1878
Northwest	599	0.1359	0.0992 - 0.1726	0.1343	0.1006 - 0.168
Southeast	607	0.1901	0.1503 - 0.2299	0.2022	0.1604 - 0.2439
Southwest	595	0.1492	0.1143 - 0.1841	0.153	0.1187 - 0.1873
St. Louis	594	0.1103	0.0793 - 0.1413	0.1123	0.0806 - 0.1441
GENDER					
Female	2514	0.1051	0.0882 - 0.122	0.1097	0.0918 - 0.1275
Male	1724	0.1529	0.1288 - 0.177	0.151	0.1273 - 0.1747
RACE					
Black	228	0.1465	0.0901 - 0.2029	0.1503	0.0935 - 0.2072
Other	278	0.2341	0.1637 - 0.3045	0.2172	0.1557 - 0.2788
White	3707	0.1175	0.1024 - 0.1326	0.1214	0.1057 - 0.137
EDUCATION					
< HS	546	0.2214	0.1665 - 0.2763	0.2641	0.2028 - 0.3255
HS	1566	0.1564	0.1292 - 0.1836	0.1639	0.1352 - 0.1925
> HS	2118	0.0897	0.0732 - 0.1062	0.0881	0.0718 - 0.1043
INCOME					
<\$15,000	560	0.2392	0.1859 - 0.2925	0.2771	0.2203 - 0.334
\$15-24,999	835	0.2192	0.1761 - 0.2623	0.2526	0.2069 - 0.2982
\$25-34,999	681	0.1573	0.1197 - 0.1949	0.1647	0.1272 - 0.2021
\$35-49,999	641	0.1036	0.0699 - 0.1373	0.1025	0.0688 - 0.1362
\$50-74,999	564	0.0565	0.0232 - 0.0898	0.0517	0.0212 - 0.0823
\$75,000+	482	0.0308	0.013 - 0.0486	0.032	0.0102 - 0.0537

**HEALTH CARE ACCESS AMONG MISSOURI ADULTS, 2003
NEEDED TO SEE A DOCTOR IN THE PAST 12 MONTHS BUT COULD NOT DUE TO
COST**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4244	0.1097	0.0972 - 0.1222	0.1118	0.0989 - 0.1247
REGION					
Central	605	0.1268	0.0964 - 0.1572	0.1272	0.0971 - 0.1574
Kansas City	601	0.0931	0.0664 - 0.1198	0.093	0.066 - 0.1201
Northeast	605	0.1357	0.1012 - 0.1702	0.1501	0.1122 - 0.1879
Northwest	601	0.1129	0.0825 - 0.1433	0.1158	0.0847 - 0.147
Southeast	609	0.1841	0.1457 - 0.2225	0.1937	0.1535 - 0.2339
Southwest	596	0.1255	0.0941 - 0.1569	0.128	0.096 - 0.1599
St. Louis	594	0.0769	0.0522 - 0.1016	0.0782	0.0529 - 0.1035
GENDER					
Female	2519	0.1297	0.1119 - 0.1475	0.1348	0.1162 - 0.1534
Male	1725	0.0878	0.07 - 0.1056	0.0879	0.0702 - 0.1055
RACE					
Black	229	0.136	0.0801 - 0.1919	0.1415	0.0827 - 0.2003
Other	278	0.1715	0.1121 - 0.2309	0.1685	0.1108 - 0.2261
White	3712	0.1019	0.089 - 0.1148	0.1042	0.0909 - 0.1176
EDUCATION					
< HS	545	0.1641	0.1214 - 0.2068	0.1799	0.1289 - 0.2309
HS	1570	0.1301	0.1062 - 0.154	0.1392	0.1138 - 0.1647
> HS	2121	0.0852	0.0701 - 0.1003	0.0832	0.0683 - 0.0981
INCOME					
<\$15,000	565	0.2234	0.1732 - 0.2736	0.2568	0.2011 - 0.3125
\$15-24,999	836	0.2056	0.166 - 0.2452	0.2383	0.195 - 0.2816
\$25-34,999	681	0.1215	0.0872 - 0.1558	0.13	0.0939 - 0.1661
\$35-49,999	641	0.099	0.0671 - 0.1309	0.0924	0.0628 - 0.122
\$50-74,999	564	0.0299	0.0144 - 0.0454	0.0297	0.0139 - 0.0456
\$75,000+	482	0.0223	0.0074 - 0.0372	0.0222	0.0062 - 0.0383

HEALTH CARE ACCESS AMONG MISSOURI ADULTS, 2003
THINK OF ONE PERSON AS HEALTH CARE PROVIDER

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.754	0.7354 - 0.7726	0.7521	0.7339 - 0.7703
REGION					
Central	609	0.6722	0.6244 - 0.72	0.6794	0.6349 - 0.7239
Kansas City	599	0.7932	0.7552 - 0.8312	0.7913	0.7529 - 0.8297
Northeast	603	0.6989	0.6524 - 0.7454	0.7049	0.6573 - 0.7525
Northwest	601	0.6865	0.6391 - 0.7339	0.6899	0.6447 - 0.7352
Southeast	609	0.7056	0.6621 - 0.7491	0.6972	0.6521 - 0.7423
Southwest	597	0.7247	0.6833 - 0.7661	0.7276	0.6862 - 0.7689
St. Louis	595	0.8033	0.7633 - 0.8433	0.7997	0.7605 - 0.8389
GENDER					
Female	2520	0.7914	0.7675 - 0.8153	0.7881	0.7642 - 0.812
Male	1726	0.713	0.684 - 0.742	0.7141	0.6863 - 0.7419
RACE					
White	229	0.7559	0.6851 - 0.8267	0.7575	0.6893 - 0.8257
Black	277	0.6908	0.6189 - 0.7627	0.7	0.6363 - 0.7637
Other	3715	0.7588	0.7388 - 0.7788	0.755	0.7352 - 0.7748
EDUCATION					
< HS	547	0.7188	0.6637 - 0.7739	0.7023	0.6382 - 0.7664
HS	1568	0.7382	0.7033 - 0.7731	0.732	0.6991 - 0.7649
> HS	2123	0.7721	0.7486 - 0.7956	0.7729	0.7496 - 0.7962
INCOME					
<\$15,000	564	0.6795	0.6221 - 0.7369	0.6518	0.591 - 0.7125
\$15-24,999	837	0.7222	0.6775 - 0.7669	0.7137	0.6684 - 0.759
\$25-34,999	681	0.7493	0.7068 - 0.7918	0.7528	0.7114 - 0.7941
\$35-49,999	640	0.7681	0.7232 - 0.813	0.76	0.7157 - 0.8043
\$50-74,999	564	0.7814	0.7236 - 0.8392	0.7775	0.7279 - 0.8271
\$75,000+	483	0.8291	0.7874 - 0.8708	0.8195	0.7723 - 0.8667

HEALTH CARE ACCESS AMONG MISSOURI ADULTS, 2003					
THINK OF MORE THAN ONE PERSON AS HEALTH CARE PROVIDER					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.0852	0.074 - 0.0964	0.0843	0.0731 - 0.0954
REGION					
Central	609	0.1356	0.0968 - 0.1744	0.1272	0.0927 - 0.1617
Kansas City	599	0.0821	0.0568 - 0.1074	0.0817	0.0558 - 0.1075
Northeast	603	0.1418	0.1065 - 0.1771	0.1334	0.0965 - 0.1702
Northwest	601	0.1051	0.0757 - 0.1345	0.1035	0.0739 - 0.1331
Southeast	609	0.0999	0.0711 - 0.1287	0.0979	0.0687 - 0.1271
Southwest	597	0.079	0.0543 - 0.1037	0.0751	0.0508 - 0.0994
St. Louis	595	0.0594	0.039 - 0.0798	0.0597	0.0387 - 0.0807
GENDER					
Female	2520	0.0938	0.0789 - 0.1087	0.0943	0.0788 - 0.1098
Male	1726	0.0758	0.0593 - 0.0923	0.0752	0.0591 - 0.0913
RACE					
Black	229	0.0688	0.0282 - 0.1094	0.062	0.0285 - 0.0955
Other	277	0.0996	0.058 - 0.1412	0.1024	0.0603 - 0.1446
White	3715	0.0863	0.0743 - 0.0983	0.0851	0.0729 - 0.0972
EDUCATION					
< HS	547	0.0666	0.0445 - 0.0887	0.0524	0.032 - 0.0728
HS	1568	0.0829	0.0645 - 0.1013	0.0822	0.0636 - 0.1008
> HS	2123	0.0907	0.0746 - 0.1068	0.0918	0.0753 - 0.1082
INCOME					
<\$15,000	564	0.0846	0.0534 - 0.1158	0.0727	0.0441 - 0.1013
\$15-24,999	837	0.0873	0.0595 - 0.1151	0.0791	0.0544 - 0.1038
\$25-34,999	681	0.0616	0.0424 - 0.0808	0.0567	0.0385 - 0.075
\$35-49,999	640	0.0958	0.0637 - 0.1279	0.1034	0.0683 - 0.1384
\$50-74,999	564	0.0854	0.0572 - 0.1136	0.0919	0.0599 - 0.1238
\$75,000+	483	0.0775	0.0475 - 0.1075	0.0735	0.0433 - 0.1037

**HEALTH CARE ACCESS AMONG MISSOURI ADULTS, 2003
THINK OF NO ONE PERSON AS HEALTH CARE PROVIDER**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4246	0.1608	0.1441 - 0.1775	0.1636	0.1474 - 0.1799
REGION					
Central	609	0.1921	0.1523 - 0.2319	0.1934	0.1554 - 0.2314
Kansas City	599	0.1247	0.0929 - 0.1565	0.127	0.0949 - 0.1592
Northeast	603	0.1593	0.1203 - 0.1983	0.1617	0.1229 - 0.2005
Northwest	601	0.2084	0.1651 - 0.2517	0.2065	0.167 - 0.2461
Southeast	609	0.1945	0.1561 - 0.2329	0.2049	0.1645 - 0.2453
Southwest	597	0.1963	0.1591 - 0.2335	0.1973	0.1601 - 0.2346
St. Louis	595	0.1373	0.1005 - 0.1741	0.1406	0.1045 - 0.1766
GENDER					
Female	2520	0.1148	0.0938 - 0.1358	0.1176	0.097 - 0.1382
Male	1726	0.2112	0.1849 - 0.2375	0.2107	0.1856 - 0.2358
RACE					
Black	229	0.1752	0.1133 - 0.2371	0.1805	0.1194 - 0.2417
Other	277	0.2096	0.1432 - 0.276	0.1976	0.1408 - 0.2544
White	3715	0.1549	0.1371 - 0.1727	0.1599	0.1423 - 0.1776
EDUCATION					
< HS	547	0.2146	0.1615 - 0.2677	0.2453	0.183 - 0.3076
HS	1568	0.1789	0.1464 - 0.2114	0.1858	0.155 - 0.2166
> HS	2123	0.1372	0.118 - 0.1564	0.1353	0.1165 - 0.1541
INCOME					
<\$15,000	564	0.2358	0.1821 - 0.2895	0.2756	0.2171 - 0.334
\$15-24,999	837	0.1905	0.1513 - 0.2297	0.2072	0.1664 - 0.2479
\$25-34,999	681	0.1891	0.1491 - 0.2291	0.1905	0.1517 - 0.2293
\$35-49,999	640	0.1361	0.101 - 0.1712	0.1366	0.1002 - 0.1731
\$50-74,999	564	0.1332	0.0773 - 0.1891	0.1306	0.0835 - 0.1776
\$75,000+	483	0.0935	0.0617 - 0.1253	0.107	0.0678 - 0.1462

III HEALTH RISKS AND PREVENTIVE BEHAVIORS

SECTION 4. CHOLESTEROL AWARENESS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Cholesterol Awareness:

All respondents were asked if they ever had their blood cholesterol checked by a health professional. Those who had ever had their cholesterol checked were also asked whether they had ever been told by a doctor that they had high cholesterol and how long since they last had their cholesterol checked. In this analysis, we looked at the percentage of adults who had their cholesterol checked in the past 1, 2, 5, and 5 or more years. Blood cholesterol was defined as a fatty substance found in the blood

Summary of Cholesterol Awareness:

In 2003, 76% of Missouri adults reported having ever had their cholesterol checked. Thirty four percent of Missourians were told by a health care professional that their blood cholesterol was high. More women (79%) reported having their cholesterol checked than did men (73%). Sixty seven percent of Missourians had their blood cholesterol checked in the past year and (6%) had their blood cholesterol checked more than 5 years ago. See the following tables for more detailed information on Cholesterol Awareness reporting in Missouri by region, gender, race, education and income.

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003 CHOLESTEROL AWARENESS: EVER HAD BLOOD CHOLESTEROL CHECKED

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4178	0.7635	0.7445 - 0.7825	0.7556	0.7376 - 0.7736
REGION					
Central	600	0.7556	0.7139 - 0.7973	0.7594	0.7209 - 0.7978
Kansas City	590	0.7901	0.7487 - 0.8315	0.7904	0.753 - 0.8279
Northeast	593	0.7505	0.7054 - 0.7956	0.7295	0.6888 - 0.7703
Northwest	588	0.7814	0.7389 - 0.8239	0.7739	0.7357 - 0.8121
Southeast	601	0.7157	0.6704 - 0.761	0.6943	0.6522 - 0.7365
Southwest	586	0.7173	0.6738 - 0.7608	0.7096	0.6712 - 0.748
St. Louis	587	0.784	0.7432 - 0.8248	0.7699	0.7294 - 0.8105
GENDER					
Female	2479	0.7946	0.7719 - 0.8173	0.7806	0.7571 - 0.8041
Male	1699	0.7294	0.6988 - 0.76	0.7304	0.7034 - 0.7575
RACE					
White	226	0.7644	0.6895 - 0.8393	0.784	0.7183 - 0.8496
Black	276	0.7915	0.7292 - 0.8538	0.8052	0.7505 - 0.8599
Other	3651	0.7603	0.7399 - 0.7807	0.7475	0.7279 - 0.7671
EDUCATION					
< HS	533	0.7198	0.6616 - 0.778	0.6903	0.6254 - 0.7551
HS	1542	0.7314	0.6991 - 0.7637	0.7102	0.6767 - 0.7437
> HS	2096	0.7933	0.7676 - 0.819	0.792	0.7704 - 0.8135
INCOME					
<\$15,000	554	0.696	0.6354 - 0.7566	0.6634	0.6029 - 0.724
\$15-24,999	824	0.7105	0.6617 - 0.7593	0.6937	0.6455 - 0.7419
\$25-34,999	670	0.7256	0.6788 - 0.7724	0.7206	0.6795 - 0.7618
\$35-49,999	631	0.7898	0.7465 - 0.8331	0.7966	0.757 - 0.8362
\$50-74,999	559	0.7869	0.7373 - 0.8365	0.788	0.7382 - 0.8378
\$75,000+	483	0.8383	0.7928 - 0.8838	0.808	0.7729 - 0.8431

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
 CHOLESTEROL AWARENESS: TOLD BY A DOCTOR, NURSE, OR HEALTH
 PROFESSIONAL THAT BLOOD CHOLESTEROL IS HIGH**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3312	0.3361	0.3141 - 0.3581	0.2975	0.2762 - 0.3189
REGION					
Central	471	0.327	0.2798 - 0.3742	0.2849	0.2469 - 0.323
Kansas City	490	0.3329	0.2866 - 0.3792	0.3165	0.2654 - 0.3677
Northeast	467	0.3764	0.3235 - 0.4293	0.3217	0.2684 - 0.375
Northwest	477	0.3438	0.2913 - 0.3963	0.2937	0.2478 - 0.3396
Southeast	460	0.3835	0.3337 - 0.4333	0.322	0.2709 - 0.3732
Southwest	445	0.3156	0.2691 - 0.3621	0.269	0.2268 - 0.3111
St. Louis	476	0.3301	0.2823 - 0.3779	0.2926	0.2479 - 0.3373
GENDER					
Female	2022	0.3242	0.2962 - 0.3522	0.2803	0.255 - 0.3056
Male	1290	0.3502	0.3155 - 0.3849	0.3171	0.2818 - 0.3523
RACE					
Black	177	0.27	0.1883 - 0.3517	0.2543	0.1767 - 0.3319
Other	221	0.2712	0.1965 - 0.3459	0.258	0.1867 - 0.3294
White	2893	0.3488	0.3251 - 0.3725	0.3055	0.282 - 0.3291
EDUCATION					
< HS	409	0.4325	0.3641 - 0.5009	0.365	0.2821 - 0.4479
HS	1161	0.352	0.3112 - 0.3928	0.3067	0.2659 - 0.3474
> HS	1736	0.3088	0.2806 - 0.337	0.2808	0.2547 - 0.3068
INCOME					
<\$15,000	417	0.3604	0.2983 - 0.4225	0.2869	0.2179 - 0.3559
\$15-24,999	621	0.3502	0.2973 - 0.4031	0.2931	0.2388 - 0.3474
\$25-34,999	509	0.4017	0.3449 - 0.4585	0.356	0.2984 - 0.4136
\$35-49,999	501	0.3145	0.2606 - 0.3684	0.295	0.2478 - 0.3423
\$50-74,999	470	0.2654	0.2139 - 0.3169	0.2469	0.2016 - 0.2921
\$75,000+	417	0.2928	0.2381 - 0.3475	0.2821	0.2217 - 0.3424

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
CHOLESTEROL AWARENESS: HAD BLOOD CHOLESTEROL CHECKED IN THE
PAST YEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3284	0.6715	0.6484 - 0.6946	0.642	0.6144 - 0.6696
REGION					
Central	464	0.6589	0.6085 - 0.7093	0.6409	0.5862 - 0.6956
Kansas City	488	0.6593	0.6113 - 0.7073	0.6259	0.5708 - 0.681
Northeast	458	0.6751	0.623 - 0.7272	0.642	0.5783 - 0.7057
Northwest	472	0.7222	0.6716 - 0.7728	0.711	0.6577 - 0.7643
Southeast	453	0.6782	0.6292 - 0.7272	0.6509	0.5882 - 0.7137
Southwest	447	0.6908	0.643 - 0.7386	0.6529	0.5918 - 0.7141
St. Louis	476	0.6618	0.6106 - 0.713	0.6386	0.5737 - 0.7034
GENDER					
Female	2004	0.6728	0.6422 - 0.7034	0.6376	0.6 - 0.6753
Male	1280	0.6699	0.6346 - 0.7052	0.6499	0.6109 - 0.6889
RACE					
Black	175	0.827	0.7543 - 0.8997	0.8312	0.7601 - 0.9024
Other	216	0.6581	0.5752 - 0.741	0.6598	0.5765 - 0.7431
White	2872	0.655	0.6297 - 0.6803	0.6156	0.586 - 0.6452
EDUCATION					
< HS	406	0.7342	0.6652 - 0.8032	0.7138	0.6303 - 0.7973
HS	1142	0.7274	0.6853 - 0.7695	0.7012	0.6493 - 0.7532
> HS	1731	0.6257	0.5955 - 0.6559	0.6125	0.5803 - 0.6446
INCOME					
<\$15,000	412	0.7279	0.6693 - 0.7865	0.6785	0.6007 - 0.7563
\$15-24,999	617	0.7149	0.6643 - 0.7655	0.6659	0.6042 - 0.7277
\$25-34,999	505	0.7373	0.6891 - 0.7855	0.7071	0.6513 - 0.763
\$35-49,999	500	0.6582	0.5982 - 0.7182	0.6654	0.6019 - 0.7289
\$50-74,999	467	0.6264	0.559 - 0.6938	0.6178	0.5519 - 0.6836
\$75,000+	417	0.5923	0.5329 - 0.6517	0.5818	0.5242 - 0.6394

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
CHOLESTEROL AWARENESS: HAD BLOOD CHOLESTEROL CHECKED IN THE
PAST 2 YEARS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3284	0.1721	0.1517 - 0.1925	0.1913	0.1654 - 0.2172
REGION					
Central	464	0.1814	0.1406 - 0.2222	0.1875	0.1422 - 0.2327
Kansas City	488	0.1883	0.1473 - 0.2293	0.2094	0.1591 - 0.2598
Northeast	458	0.1487	0.1073 - 0.1901	0.1694	0.1171 - 0.2217
Northwest	472	0.1201	0.0817 - 0.1585	0.1304	0.0885 - 0.1724
Southeast	453	0.1545	0.1182 - 0.1908	0.1635	0.1198 - 0.2072
Southwest	447	0.1315	0.096 - 0.167	0.1441	0.0951 - 0.1931
St. Louis	476	0.19	0.1435 - 0.2365	0.2141	0.1511 - 0.277
GENDER					
Female	2004	0.1532	0.1273 - 0.1791	0.1725	0.1368 - 0.2082
Male	1280	0.1945	0.1624 - 0.2266	0.2106	0.1748 - 0.2465
RACE					
Black	175	0.0989	0.0391 - 0.1587	0.0905	0.0378 - 0.1432
Other	216	0.1795	0.1115 - 0.2475	0.1753	0.1077 - 0.2429
White	2872	0.1789	0.1562 - 0.2016	0.2069	0.1775 - 0.2363
EDUCATION					
< HS	406	0.1572	0.0933 - 0.2211	0.1784	0.0939 - 0.2629
HS	1142	0.1433	0.1039 - 0.1827	0.1581	0.1106 - 0.2055
> HS	1731	0.1924	0.1671 - 0.2177	0.2019	0.1735 - 0.2303
INCOME					
<\$15,000	412	0.1371	0.0901 - 0.1841	0.1391	0.0873 - 0.1908
\$15-24,999	617	0.1213	0.0841 - 0.1585	0.1456	0.0981 - 0.193
\$25-34,999	505	0.1405	0.1011 - 0.1799	0.1568	0.1115 - 0.202
\$35-49,999	500	0.199	0.1459 - 0.2521	0.2049	0.1467 - 0.2631
\$50-74,999	467	0.2007	0.1335 - 0.2679	0.2151	0.1503 - 0.28
\$75,000+	417	0.2119	0.1611 - 0.2627	0.2242	0.1501 - 0.2983

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
CHOLESTEROL AWARENESS: HAD BLOOD CHOLESTEROL CHECKED IN THE
PAST 5 YEARS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3284	0.0947	0.0816 - 0.1078	0.1048	0.0891 - 0.1205
REGION					
Central	464	0.1008	0.0677 - 0.1339	0.1067	0.0703 - 0.1432
Kansas City	488	0.104	0.0734 - 0.1346	0.1107	0.0768 - 0.1446
Northeast	458	0.1166	0.0776 - 0.1556	0.1304	0.079 - 0.1817
Northwest	472	0.1069	0.0722 - 0.1416	0.1031	0.0668 - 0.1394
Southeast	453	0.1053	0.0698 - 0.1408	0.123	0.072 - 0.1739
Southwest	447	0.1119	0.0786 - 0.1452	0.134	0.0872 - 0.1809
St. Louis	476	0.0765	0.0512 - 0.1018	0.0827	0.0535 - 0.1119
GENDER					
Female	2004	0.1031	0.0847 - 0.1215	0.118	0.0951 - 0.141
Male	1280	0.0846	0.0662 - 0.103	0.0889	0.0678 - 0.1101
RACE					
Black	175	0.0485	0.0091 - 0.0879	0.0545	0.0084 - 0.1005
Other	216	0.0793	0.0362 - 0.1224	0.083	0.0354 - 0.1307
White	2872	0.1015	0.0868 - 0.1162	0.1134	0.0954 - 0.1315
EDUCATION					
< HS	406	0.0557	0.029 - 0.0824	0.0675	0.0234 - 0.1116
HS	1142	0.0795	0.0601 - 0.0989	0.0883	0.0634 - 0.1132
> HS	1731	0.1113	0.0917 - 0.1309	0.1156	0.0944 - 0.1367
INCOME					
<\$15,000	412	0.0886	0.0529 - 0.1243	0.119	0.0631 - 0.1748
\$15-24,999	617	0.1054	0.0731 - 0.1377	0.1213	0.0806 - 0.1621
\$25-34,999	505	0.0706	0.0455 - 0.0957	0.0825	0.0504 - 0.1147
\$35-49,999	500	0.0922	0.0593 - 0.1251	0.0819	0.0523 - 0.1115
\$50-74,999	467	0.1016	0.0687 - 0.1345	0.0985	0.0622 - 0.1347
\$75,000+	417	0.1169	0.0767 - 0.1571	0.1319	0.0688 - 0.195

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
 CHOLESTEROL AWARENESS: HAD BLOOD CHOLESTEROL CHECKED 5 YEARS
 AGO OR LONGER**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3284	0.0618	0.051 - 0.0726	0.0619	0.0507 - 0.0731
REGION					
Central	464	0.0588	0.0345 - 0.0831	0.0649	0.0374 - 0.0923
Kansas City	488	0.0484	0.0284 - 0.0684	0.0539	0.0281 - 0.0798
Northeast	458	0.0596	0.0378 - 0.0814	0.0582	0.0347 - 0.0817
Northwest	472	0.0508	0.0273 - 0.0743	0.0555	0.0281 - 0.0829
Southeast	453	0.062	0.0383 - 0.0857	0.0626	0.0369 - 0.0883
Southwest	447	0.0658	0.0417 - 0.0899	0.0689	0.042 - 0.0957
St. Louis	476	0.0717	0.0474 - 0.096	0.0646	0.0417 - 0.0876
GENDER					
Female	2004	0.0709	0.0548 - 0.087	0.0718	0.0554 - 0.0883
Male	1280	0.0509	0.037 - 0.0648	0.0506	0.0359 - 0.0653
RACE					
Black	175	0.0256	0.0015 - 0.0497	0.0238	0.0017 - 0.0459
Other	216	0.083	0.0322 - 0.1338	0.0819	0.0305 - 0.1332
White	2872	0.0645	0.0525 - 0.0765	0.064	0.0519 - 0.0762
EDUCATION					
< HS	406	0.0529	0.0198 - 0.086	0.0403	0.0121 - 0.0686
HS	1142	0.0498	0.0335 - 0.0661	0.0524	0.0314 - 0.0734
> HS	1731	0.0707	0.0552 - 0.0862	0.0701	0.0542 - 0.0859
INCOME					
<\$15,000	412	0.0464	0.0241 - 0.0687	0.0635	0.0225 - 0.1044
\$15-24,999	617	0.0583	0.0314 - 0.0852	0.0672	0.0335 - 0.1009
\$25-34,999	505	0.0515	0.0288 - 0.0742	0.0536	0.0264 - 0.0809
\$35-49,999	500	0.0506	0.0267 - 0.0745	0.0478	0.0248 - 0.0707
\$50-74,999	467	0.0713	0.0415 - 0.1011	0.0686	0.0392 - 0.098
\$75,000+	417	0.0789	0.0477 - 0.1101	0.062	0.0364 - 0.0877

SECTION 5. HYPERTENSION AWARENESS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Hypertension Awareness:

All respondents were asked if they had ever been told by a doctor, nurse or other health professional that they have high blood pressure. Those who had high blood pressure were asked if they were currently taking medicine for their high blood pressure. Hypertension was defined as high blood pressure.

Summary of Hypertension Awareness:

In 2003, 28% of Missouri adults were told by a health care professional that they have high blood pressure and 75% of them are currently taking medication for high blood pressure. Even though similar numbers of men (27%) and women (29%) were told they have high blood pressure, more women (84%) are taking medication than are men (65%). Respondents of lower education and income levels are more likely to report having high blood pressure than those of higher education and income levels. See the following tables for more detailed information on Hypertension Awareness reporting in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
HYPERTENSION AWARENESS: TOLD BY DOCTOR, NURSE, OR OTHER HEALTH
PROFESSIONAL HAVE HIGH BLOOD PRESSURE**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4218	0.2779	0.2597 - 0.2961	0.2679	0.2509 - 0.285
REGION					
Central	607	0.2584	0.22 - 0.2968	0.2541	0.2183 - 0.29
Kansas City	592	0.2652	0.2262 - 0.3042	0.2592	0.2225 - 0.2958
Northeast	603	0.3314	0.2879 - 0.3749	0.304	0.2668 - 0.3413
Northwest	597	0.2676	0.2255 - 0.3097	0.2558	0.2184 - 0.2932
Southeast	606	0.3138	0.2726 - 0.355	0.2932	0.2536 - 0.3328
Southwest	590	0.286	0.247 - 0.325	0.2697	0.2336 - 0.3058
St. Louis	591	0.2709	0.2303 - 0.3115	0.2639	0.2264 - 0.3013
GENDER					
Female	2490	0.2855	0.2612 - 0.3098	0.262	0.2405 - 0.2836
Male	1728	0.2697	0.2421 - 0.2973	0.2718	0.2453 - 0.2982
RACE					
Black	224	0.3049	0.2267 - 0.3831	0.3108	0.2332 - 0.3884
Other	277	0.3031	0.2333 - 0.3729	0.323	0.2581 - 0.3879
White	3692	0.273	0.2536 - 0.2924	0.2592	0.2414 - 0.277
EDUCATION					
< HS	546	0.3967	0.3379 - 0.4555	0.3491	0.286 - 0.4122
HS	1557	0.3012	0.2683 - 0.3341	0.2817	0.2513 - 0.3121
> HS	2107	0.2364	0.2131 - 0.2597	0.2438	0.2218 - 0.2657
INCOME					
<\$15,000	564	0.3631	0.3084 - 0.4178	0.3135	0.2669 - 0.3602
\$15-24,999	831	0.3462	0.2996 - 0.3928	0.3352	0.2905 - 0.3798
\$25-34,999	672	0.3084	0.2627 - 0.3541	0.2956	0.2539 - 0.3374
\$35-49,999	636	0.2543	0.2094 - 0.2992	0.2662	0.2237 - 0.3088
\$50-74,999	562	0.2146	0.1689 - 0.2603	0.2401	0.1974 - 0.2829
\$75,000+	479	0.1597	0.1193 - 0.2001	0.1682	0.1217 - 0.2146

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
HYPERTENSION AWARENESS: CURRENTLY TAKING MEDICINE FOR HIGH
BLOOD PRESSURE**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1354	0.7485	0.7134 - 0.7836	0.5732	0.5269 - 0.6194
REGION					
Central	184	0.719	0.6377 - 0.8003	0.5632	0.4722 - 0.6541
Kansas City	180	0.715	0.6301 - 0.7999	0.4982	0.4347 - 0.5617
Northeast	224	0.7762	0.7043 - 0.8481	0.5943	0.5018 - 0.6868
Northwest	183	0.7586	0.681 - 0.8362	0.6495	0.5341 - 0.7649
Southeast	210	0.7816	0.7122 - 0.851	0.6241	0.5512 - 0.697
Southwest	194	0.7519	0.6809 - 0.8229	0.519	0.4367 - 0.6013
St. Louis	170	0.757	0.6796 - 0.8344	0.6122	0.5169 - 0.7074
GENDER					
Female	805	0.8352	0.8001 - 0.8703	0.6598	0.5952 - 0.7245
Male	549	0.6501	0.5909 - 0.7093	0.501	0.4413 - 0.5608
RACE					
Black	79	0.7835	0.6616 - 0.9054	0.6682	0.5469 - 0.7895
Other	87	0.7009	0.5674 - 0.8344	0.6156	0.4753 - 0.756
White	1180	0.7504	0.7126 - 0.7882	0.5542	0.508 - 0.6005
EDUCATION					
< HS	252	0.7913	0.7145 - 0.8681	0.6466	0.5263 - 0.767
HS	529	0.7105	0.6476 - 0.7734	0.5048	0.4397 - 0.5699
> HS	568	0.7627	0.7145 - 0.8109	0.5947	0.5382 - 0.6511
INCOME					
<\$15,000	240	0.8169	0.753 - 0.8808	0.5085	0.4339 - 0.5832
\$15-24,999	330	0.7904	0.7265 - 0.8543	0.6495	0.5597 - 0.7393
\$25-34,999	223	0.7893	0.7048 - 0.8738	0.5656	0.4789 - 0.6522
\$35-49,999	168	0.7095	0.6195 - 0.7995	0.5998	0.51 - 0.6896
\$50-74,999	129	0.6984	0.5939 - 0.8029	0.5991	0.4999 - 0.6983
\$75,000+	88	0.7117	0.5808 - 0.8426	0.6148	0.4951 - 0.7346

SECTION 6. EXCESS SUN EXPOSURE AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Excess Sun Exposure:

All respondents were asked about the number of sunburns that they had in the last 12 months resulting from exposure to the sun. Sunburn was defined as a small part of skin that turned red for 12 or more hours. In this analysis, the percentage of adults who had 1 or 2 or more sunburns in the past year was analyzed.

Summary of Excess Sun Exposure:

In 2003, 40% of Missouri adults reported having any sunburns in the past year. St. Louis residents (35%) yielded the lowest percentages while Northwest region residents (47%) reported the highest. Missouri residents with higher education and income levels were more likely to report having sunburns than those with lower levels of education and income. Overall, for those residents who reported having any sunburns in the past year, 28% reported having 2 or more sunburns, whereas 11% reported having only one sunburn in the past year. See the following tables for more detailed information on Excess Sun Exposure reporting in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
EXCESS SUN EXPOSURE: HAD ANY SUNBURN(S) IN THE PAST YEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4243	0.3958	0.3752 - 0.4164	0.406	0.3855 - 0.4266
REGION					
Central	607	0.4037	0.3572 - 0.4502	0.4065	0.3609 - 0.4522
Kansas City	599	0.429	0.3831 - 0.4749	0.4271	0.3823 - 0.472
Northeast	604	0.3655	0.3198 - 0.4112	0.4003	0.3544 - 0.4462
Northwest	601	0.4746	0.4252 - 0.524	0.4895	0.4428 - 0.5361
Southeast	609	0.4226	0.376 - 0.4692	0.4548	0.4121 - 0.4975
Southwest	595	0.4398	0.3943 - 0.4853	0.4573	0.4146 - 0.5001
St. Louis	595	0.3491	0.305 - 0.3932	0.3543	0.3104 - 0.3982
GENDER					
Female	2519	0.3476	0.3217 - 0.3735	0.3672	0.3411 - 0.3933
Male	1724	0.4483	0.4162 - 0.4804	0.4477	0.4162 - 0.4793
RACE					
Black	228	0.0347	0.012 - 0.0574	0.0372	0.0127 - 0.0617
Other	278	0.269	0.2018 - 0.3362	0.2602	0.1959 - 0.3245
White	3712	0.4459	0.4234 - 0.4684	0.4622	0.4401 - 0.4844
EDUCATION					
< HS	546	0.2636	0.2073 - 0.3199	0.3046	0.2356 - 0.3736
HS	1568	0.3611	0.3258 - 0.3964	0.3807	0.3441 - 0.4174
> HS	2121	0.4468	0.4186 - 0.475	0.4359	0.409 - 0.4627
INCOME					
<\$15,000	565	0.219	0.172 - 0.266	0.2412	0.1883 - 0.2941
\$15-24,999	836	0.2687	0.2266 - 0.3108	0.2885	0.2446 - 0.3324
\$25-34,999	682	0.3748	0.3266 - 0.423	0.3911	0.3449 - 0.4374
\$35-49,999	641	0.4594	0.4051 - 0.5137	0.4389	0.3854 - 0.4925
\$50-74,999	562	0.4781	0.4199 - 0.5363	0.4579	0.3983 - 0.5175
\$75,000+	483	0.5595	0.5042 - 0.6148	0.5277	0.474 - 0.5814

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
EXCESS SUN EXPOSURE: HAD 1 SUNBURN IN THE PAST YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4215	0.1097	0.0972 - 0.1222	0.1098	0.0972 - 0.1223
REGION					
Central	602	0.0987	0.073 - 0.1244	0.1032	0.0765 - 0.1298
Kansas City	596	0.1125	0.0833 - 0.1417	0.1072	0.0786 - 0.1359
Northeast	601	0.105	0.078 - 0.132	0.1176	0.0878 - 0.1474
Northwest	595	0.1402	0.1075 - 0.1729	0.1426	0.1091 - 0.1761
Southeast	604	0.1346	0.0993 - 0.1699	0.1393	0.1032 - 0.1753
Southwest	592	0.1382	0.1053 - 0.1711	0.1428	0.1093 - 0.1764
St. Louis	593	0.0923	0.0674 - 0.1172	0.0884	0.0641 - 0.1127
GENDER					
Female	2507	0.1035	0.0874 - 0.1196	0.1047	0.0884 - 0.121
Male	1708	0.1164	0.097 - 0.1358	0.1162	0.097 - 0.1354
RACE					
White	226	0.0099	0 - 0.0199	0.011	0 - 0.0226
Black	276	0.1139	0.0625 - 0.1653	0.1042	0.059 - 0.1495
Other	3688	0.1198	0.1057 - 0.1339	0.121	0.1067 - 0.1353
EDUCATION					
< HS	542	0.0674	0.0402 - 0.0946	0.0683	0.0387 - 0.0979
HS	1559	0.1063	0.0855 - 0.1271	0.1072	0.0864 - 0.128
> HS	2106	0.1211	0.1031 - 0.1391	0.1151	0.0981 - 0.1322
INCOME					
<\$15,000	560	0.0612	0.0324 - 0.09	0.0732	0.0353 - 0.111
\$15-24,999	829	0.0738	0.052 - 0.0956	0.0739	0.0523 - 0.0954
\$25-34,999	679	0.1085	0.0769 - 0.1401	0.113	0.0809 - 0.1452
\$35-49,999	637	0.1166	0.0854 - 0.1478	0.1139	0.0831 - 0.1446
\$50-74,999	560	0.1439	0.1084 - 0.1794	0.1392	0.1047 - 0.1737
\$75,000+	482	0.1364	0.0984 - 0.1744	0.1171	0.0826 - 0.1516

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
EXCESS SUN EXPOSURE: HAD 2 OR MORE SUNBURNS IN THE PAST YEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4215	0.2818	0.2626 - 0.301	0.2925	0.2733 - 0.3117
REGION					
Central	602	0.3012	0.2569 - 0.3455	0.299	0.2559 - 0.3421
Kansas City	596	0.3095	0.266 - 0.353	0.3135	0.2704 - 0.3566
Northeast	601	0.2572	0.2147 - 0.2997	0.2793	0.2358 - 0.3228
Northwest	595	0.3301	0.2821 - 0.3781	0.3423	0.2951 - 0.3896
Southeast	604	0.2837	0.2402 - 0.3272	0.3112	0.2675 - 0.3549
Southwest	592	0.2969	0.254 - 0.3398	0.3112	0.2687 - 0.3538
St. Louis	593	0.2552	0.2144 - 0.296	0.2643	0.2231 - 0.3055
GENDER					
Female	2507	0.2418	0.2187 - 0.2649	0.2603	0.2364 - 0.2843
Male	1708	0.3258	0.295 - 0.3566	0.3264	0.2966 - 0.3562
RACE					
Black	226	0.022	0.002 - 0.042	0.0232	0.0025 - 0.044
Other	276	0.1527	0.1004 - 0.205	0.1524	0.1018 - 0.203
White	3688	0.3217	0.3001 - 0.3433	0.3377	0.3162 - 0.3593
EDUCATION					
< HS	542	0.1916	0.1383 - 0.2449	0.2315	0.1653 - 0.2978
HS	1559	0.2491	0.217 - 0.2812	0.2686	0.2348 - 0.3023
> HS	2106	0.3223	0.2956 - 0.349	0.3174	0.2918 - 0.3431
INCOME					
<\$15,000	560	0.1498	0.1106 - 0.189	0.1621	0.1202 - 0.2041
\$15-24,999	829	0.1889	0.1509 - 0.2269	0.2074	0.168 - 0.2468
\$25-34,999	679	0.2653	0.2214 - 0.3092	0.277	0.2333 - 0.3207
\$35-49,999	637	0.3342	0.2834 - 0.385	0.3177	0.2681 - 0.3673
\$50-74,999	560	0.3335	0.28 - 0.387	0.3182	0.2637 - 0.3727
\$75,000+	482	0.4222	0.3661 - 0.4783	0.4098	0.355 - 0.4647

SECTION 7. FALLS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Falls:

All respondents were asked whether they had a fall in the past 3 months. A fall was described as when a person unintentionally comes to rest on the ground or another lower level. Respondents who had a fall were also asked if they were injured due to the fall. Injured was defined as the fall causing limitations of regular activities for at least a day or needing to see a doctor

Summary of Falls:

In 2003, 15% of Missouri adults reported having a fall in the prior 3 months and 43% of them were injured due to the fall. More residents of Central Missouri (21%) reported falling than residents of any other region, whereas Kansas City Missouri (11%) reporting yielded the fewest residents sustaining falls. See the following tables for more detailed information on Falls Among Adults Age 45 & Older in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
FALLS (ADULTS AGE 45 & OLDER): HAD A FALL IN THE PAST 3 MONTHS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2484	0.1547	0.1353 - 0.1741	0.1554	0.136 - 0.1748
REGION					
Central	355	0.214	0.1556 - 0.2724	0.2153	0.1573 - 0.2734
Kansas City	327	0.1081	0.0732 - 0.143	0.1079	0.0732 - 0.1426
Northeast	376	0.1307	0.0921 - 0.1693	0.1345	0.0941 - 0.1749
Northwest	351	0.1799	0.1278 - 0.232	0.1752	0.1266 - 0.2238
Southeast	371	0.1709	0.1284 - 0.2134	0.1678	0.125 - 0.2105
Southwest	356	0.1856	0.1417 - 0.2295	0.1871	0.1426 - 0.2316
St. Louis	335	0.1391	0.0977 - 0.1805	0.1392	0.098 - 0.1804
GENDER					
Female	1503	0.148	0.1239 - 0.1721	0.1509	0.1262 - 0.1756
Male	981	0.1627	0.1315 - 0.1939	0.1623	0.1317 - 0.1929
RACE					
Black	120	0.0995	0.0246 - 0.1744	0.0993	0.0252 - 0.1734
Other	142	0.1621	0.0792 - 0.245	0.1675	0.0854 - 0.2497
White	2207	0.161	0.1404 - 0.1816	0.1618	0.141 - 0.1826
EDUCATION					
< HS	398	0.1838	0.1291 - 0.2385	0.1957	0.1246 - 0.2669
HS	967	0.141	0.113 - 0.169	0.1409	0.1127 - 0.1692
> HS	1114	0.1574	0.1282 - 0.1866	0.1529	0.1248 - 0.1809
INCOME					
<\$15,000	379	0.226	0.1707 - 0.2813	0.2352	0.1729 - 0.2975
\$15-24,999	524	0.1562	0.1072 - 0.2052	0.1759	0.1136 - 0.2382
\$25-34,999	378	0.1384	0.0941 - 0.1827	0.1425	0.0968 - 0.1882
\$35-49,999	326	0.1796	0.1188 - 0.2404	0.1718	0.115 - 0.2287
\$50-74,999	296	0.1021	0.0615 - 0.1427	0.0929	0.0555 - 0.1303
\$75,000+	247	0.1455	0.0902 - 0.2008	0.1331	0.077 - 0.1891

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
FALLS (ADULTS AGE 45 & OLDER): INJURED DUE TO FALL IN THE PAST 3
MONTHS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	393	0.4314	0.3626 - 0.5002	0.4247	0.3586 - 0.4907
REGION					
Central	58	0.2612	0.126 - 0.3964	0.2294	0.1144 - 0.3445
Kansas City	40		Insuff Data		Insuff Data
Northeast	49		Insuff Data		Insuff Data
Northwest	63	0.4215	0.2667 - 0.5763	0.483	0.3443 - 0.6218
Southeast	66	0.3868	0.2514 - 0.5222	0.3837	0.231 - 0.5364
Southwest	67	0.4845	0.3522 - 0.6168	0.4795	0.3474 - 0.6116
St. Louis	46		Insuff Data		Insuff Data
GENDER					
Female	231	0.4655	0.3773 - 0.5537	0.4624	0.3758 - 0.549
Male	162	0.3943	0.2873 - 0.5013	0.3828	0.2822 - 0.4833
RACE					
Black	12		Insuff Data		Insuff Data
Other	21		Insuff Data		Insuff Data
White	360	0.4344	0.3636 - 0.5052	0.4281	0.3595 - 0.4967
EDUCATION					
< HS	75	0.5645	0.4073 - 0.7217	0.6084	0.4569 - 0.7599
HS	142	0.3596	0.2579 - 0.4613	0.375	0.2795 - 0.4704
> HS	176	0.436	0.3323 - 0.5397	0.4413	0.337 - 0.5456
INCOME					
<\$15,000	86	0.6068	0.4778 - 0.7358	0.6432	0.5388 - 0.7477
\$15-24,999	77	0.4997	0.3231 - 0.6763	0.5176	0.3616 - 0.6736
\$25-34,999	58	0.4855	0.312 - 0.659	0.4849	0.3128 - 0.657
\$35-49,999	49		Insuff Data		Insuff Data
\$50-74,999	31		Insuff Data		Insuff Data
\$75,000+	40		Insuff Data		Insuff Data

SECTION 8. SERVINGS OF FRUITS AND VEGETABLES AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Servings of Fruits and Vegetables:

All respondents were asked the total number of servings of fruits and vegetables consumed per day.

Summary of Servings of Fruits and Vegetables:

In 2003, 20% of Missouri adults reported eating at least 5 servings of fruits and vegetables per day in the past year. More women (26%) reported eating at least 5 servings of fruits and vegetables per day than did men (14%). See the following table for more detailed information on Servings of Fruits and Vegetables reporting in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
FRUITS AND VEGETABLES: EAT 5 OR MORE SERVINGS OF FRUITS AND
VEGETABLES PER DAY**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4251	0.2025	0.1858 - 0.2192	0.1976	0.1813 - 0.2139
REGION					
Central	609	0.1791	0.1454 - 0.2128	0.1758	0.1429 - 0.2087
Kansas City	601	0.1805	0.1472 - 0.2138	0.1773	0.1448 - 0.2099
Northeast	605	0.2006	0.1659 - 0.2353	0.1972	0.1615 - 0.2328
Northwest	602	0.1871	0.1522 - 0.222	0.1829	0.1484 - 0.2174
Southeast	610	0.2106	0.1736 - 0.2476	0.1989	0.1629 - 0.235
Southwest	596	0.1935	0.159 - 0.228	0.1903	0.1552 - 0.2254
St. Louis	595	0.2266	0.1886 - 0.2646	0.2214	0.1845 - 0.2582
GENDER					
Female	2522	0.2566	0.2323 - 0.2809	0.2476	0.2237 - 0.2716
Male	1729	0.1435	0.1217 - 0.1653	0.1427	0.1214 - 0.1641
RACE					
Black	229	0.1944	0.125 - 0.2638	0.1921	0.1266 - 0.2576
Other	278	0.2165	0.1555 - 0.2775	0.2198	0.1584 - 0.2811
White	3719	0.2012	0.1836 - 0.2188	0.1956	0.1785 - 0.2126
EDUCATION					
< HS	548	0.1845	0.1396 - 0.2294	0.1678	0.119 - 0.2166
HS	1571	0.173	0.146 - 0.2	0.163	0.1377 - 0.1882
> HS	2124	0.2262	0.2025 - 0.2499	0.2286	0.205 - 0.2521
INCOME					
<\$15,000	566	0.2184	0.1663 - 0.2705	0.2013	0.1511 - 0.2515
\$15-24,999	837	0.1866	0.1515 - 0.2217	0.176	0.14 - 0.2121
\$25-34,999	682	0.2294	0.1863 - 0.2725	0.2223	0.1798 - 0.2648
\$35-49,999	641	0.1639	0.1255 - 0.2023	0.1708	0.1314 - 0.2102
\$50-74,999	564	0.1553	0.1192 - 0.1914	0.153	0.1161 - 0.1898
\$75,000+	483	0.2181	0.1699 - 0.2663	0.2278	0.1637 - 0.2918

SECTION 9. PHYSICAL ACTIVITY AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Physical Activity:

All respondents were asked about their level and duration of physical activity, both at work and outside of work in the past 30 days. The analysis included percentages of adults who, outside of work activities, engage in physical activity not at all, moderately, and vigorously. Moderate physical activity was defined as anything that causes small increases in breathing or heart rate for at least 10 minutes at a time. Vigorous physical activity was defined as anything that causes large increases in breathing or heart rate for at least 10 minutes at a time.

Summary of Physical Activity:

In 2003, 24% of Missouri adults reported having no physical activity in the past 30 days, 83% reported moderated physical activity, and 45% reported vigorous physical activity within the prior 30 days. Reporting did not vary by gender or race, but did yield differences for education and income levels. Residents of lower education and income levels more often reported having no physical activity in the prior 30 days. This pattern remained the same for Missouri residents reporting moderate and vigorous physical activity in the prior 30 days. There were no gender or race differences and large differences by education and income. Residents of higher education and income more often reported having moderate and vigorous physical activity in the prior 30 days than did those of lower education and income levels. Prevalence of physical activity while at work included 59% that reported mostly sitting, 21% that mostly stood or walked and 21% that engaged in heavy labor. More women (68%) reported sitting or standing at work than did men (51%), while more men (30%) reported having jobs that required heavy labor than did women (9%). More residents of higher education and income levels reported lower levels of physical activity while at work. See the following tables for more detailed information on Physical Activity reporting in Missouri by region, gender, race, education and income.

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003					
PHYSICAL ACTIVITY: NO PHYSICAL ACTIVITY – AT RISK					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4181	0.0879	0.0767 - 0.0991	0.0858	0.0746 - 0.097
REGION					
Central	602	0.0831	0.059 - 0.1072	0.0833	0.0593 - 0.1072
Kansas City	592	0.0812	0.0547 - 0.1077	0.0805	0.0537 - 0.1074
Northeast	588	0.1175	0.0881 - 0.1469	0.1083	0.0816 - 0.1349
Northwest	592	0.1087	0.0769 - 0.1405	0.1066	0.0772 - 0.136
Southeast	599	0.1109	0.0831 - 0.1387	0.1008	0.0747 - 0.1269
Southwest	587	0.0976	0.0725 - 0.1227	0.0948	0.0703 - 0.1193
St. Louis	588	0.0754	0.0519 - 0.0989	0.0745	0.0509 - 0.098
GENDER					
Female	2473	0.089	0.0751 - 0.1029	0.0834	0.0702 - 0.0965
Male	1708	0.0867	0.0689 - 0.1045	0.0875	0.0694 - 0.1055
RACE					
Black	220	0.0965	0.0528 - 0.1402	0.0967	0.0555 - 0.1378
Other	274	0.1025	0.0535 - 0.1515	0.1115	0.0611 - 0.1619
White	3662	0.0857	0.0737 - 0.0977	0.0821	0.0704 - 0.0939
EDUCATION					
< HS	531	0.2064	0.1639 - 0.2489	0.1842	0.141 - 0.2273
HS	1544	0.1024	0.0803 - 0.1245	0.1006	0.0771 - 0.1242
> HS	2099	0.0532	0.041 - 0.0654	0.0573	0.0444 - 0.0702
INCOME					
<\$15,000	549	0.167	0.1292 - 0.2048	0.1657	0.1245 - 0.2069
\$15-24,999	823	0.1128	0.0871 - 0.1385	0.1106	0.0839 - 0.1372
\$25-34,999	676	0.0952	0.0646 - 0.1258	0.0919	0.0615 - 0.1223
\$35-49,999	638	0.0683	0.0418 - 0.0948	0.0751	0.0459 - 0.1043
\$50-74,999	557	0.0388	0.0188 - 0.0588	0.0434	0.0215 - 0.0654
\$75,000+	483	0.0276	0.0078 - 0.0474	0.0387	0.0089 - 0.0685

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: NO PHYSICAL ACTIVITY PAST 30 DAYS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4252	0.2404	0.2232 - 0.2576	0.2395	0.222 - 0.2569
REGION					
Central	609	0.2438	0.2036 - 0.284	0.2482	0.2076 - 0.2888
Kansas City	601	0.2335	0.1935 - 0.2735	0.2343	0.1941 - 0.2744
Northeast	605	0.3185	0.2748 - 0.3622	0.3008	0.2577 - 0.3439
Northwest	602	0.2894	0.2426 - 0.3362	0.2876	0.2417 - 0.3335
Southeast	610	0.3137	0.2712 - 0.3562	0.3091	0.2657 - 0.3524
Southwest	597	0.2751	0.2357 - 0.3145	0.2719	0.2325 - 0.3113
St. Louis	595	0.1913	0.1554 - 0.2272	0.1919	0.1555 - 0.2284
GENDER					
Female	2523	0.2491	0.2262 - 0.272	0.2456	0.2227 - 0.2685
Male	1729	0.2308	0.2045 - 0.2571	0.2315	0.205 - 0.2579
RACE					
Black	229	0.2857	0.2073 - 0.3641	0.2988	0.2192 - 0.3783
Other	278	0.261	0.1924 - 0.3296	0.267	0.2 - 0.3341
White	3720	0.2342	0.2162 - 0.2522	0.231	0.213 - 0.2491
EDUCATION					
< HS	549	0.4309	0.3715 - 0.4903	0.4352	0.3648 - 0.5055
HS	1571	0.2985	0.2656 - 0.3314	0.298	0.2643 - 0.3317
> HS	2124	0.1611	0.1413 - 0.1809	0.1649	0.1445 - 0.1853
INCOME					
<\$15,000	566	0.4114	0.353 - 0.4698	0.4416	0.3818 - 0.5014
\$15-24,999	837	0.3061	0.261 - 0.3512	0.3253	0.2766 - 0.3739
\$25-34,999	682	0.269	0.2257 - 0.3123	0.268	0.2245 - 0.3115
\$35-49,999	641	0.2174	0.1741 - 0.2607	0.2241	0.1791 - 0.2692
\$50-74,999	564	0.1554	0.1178 - 0.193	0.1552	0.1174 - 0.1931
\$75,000+	483	0.0907	0.0597 - 0.1217	0.0962	0.0589 - 0.1334

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: MODERATE PHYSICAL ACTIVITY PAST 30 DAYS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4202	0.8343	0.8182 - 0.8504	0.8376	0.8215 - 0.8537
REGION					
Central	604	0.8407	0.8082 - 0.8732	0.841	0.8089 - 0.8732
Kansas City	593	0.8319	0.7962 - 0.8676	0.8326	0.7966 - 0.8687
Northeast	601	0.8043	0.7661 - 0.8425	0.8212	0.7869 - 0.8555
Northwest	592	0.7998	0.7581 - 0.8415	0.802	0.7622 - 0.8418
Southeast	603	0.8092	0.7727 - 0.8457	0.823	0.7883 - 0.8577
Southwest	590	0.8538	0.8236 - 0.884	0.8581	0.8291 - 0.8871
St. Louis	588	0.8395	0.8034 - 0.8756	0.8413	0.8045 - 0.8782
GENDER					
Female	2490	0.8432	0.8246 - 0.8618	0.8531	0.8353 - 0.8709
Male	1712	0.8245	0.7978 - 0.8512	0.8236	0.797 - 0.8503
RACE					
Black	221	0.754	0.674 - 0.834	0.7541	0.6739 - 0.8342
Other	276	0.8248	0.7644 - 0.8852	0.8176	0.7566 - 0.8785
White	3681	0.8435	0.8272 - 0.8598	0.8488	0.8328 - 0.8649
EDUCATION					
< HS	541	0.6617	0.6064 - 0.717	0.6915	0.6349 - 0.7481
HS	1555	0.805	0.7742 - 0.8358	0.8072	0.7754 - 0.8389
> HS	2100	0.8902	0.8718 - 0.9086	0.8859	0.8667 - 0.9051
INCOME					
<\$15,000	557	0.7237	0.6727 - 0.7747	0.737	0.6886 - 0.7854
\$15-24,999	824	0.7808	0.7392 - 0.8224	0.791	0.7518 - 0.8302
\$25-34,999	678	0.8132	0.7728 - 0.8536	0.8187	0.7785 - 0.8589
\$35-49,999	634	0.8555	0.8102 - 0.9008	0.85	0.8055 - 0.8944
\$50-74,999	560	0.9164	0.8862 - 0.9466	0.9161	0.887 - 0.9451
\$75,000+	481	0.9108	0.8763 - 0.9453	0.8947	0.8514 - 0.938

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: VIGOROUS PHYSICAL ACTIVITY PAST 30 DAYS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4186	0.4532	0.4318 - 0.4746	0.46	0.4391 - 0.481
REGION					
Central	603	0.5038	0.4564 - 0.5512	0.5058	0.4619 - 0.5497
Kansas City	591	0.4281	0.382 - 0.4742	0.4284	0.3835 - 0.4733
Northeast	595	0.3874	0.3406 - 0.4342	0.4137	0.3679 - 0.4596
Northwest	591	0.4109	0.3613 - 0.4605	0.4169	0.3691 - 0.4648
Southeast	600	0.4674	0.4204 - 0.5144	0.4943	0.452 - 0.5366
Southwest	589	0.4479	0.4022 - 0.4936	0.4577	0.4151 - 0.5002
St. Louis	586	0.4623	0.4151 - 0.5095	0.465	0.4174 - 0.5126
GENDER					
Female	2477	0.3743	0.3471 - 0.4015	0.3864	0.3585 - 0.4142
Male	1709	0.5389	0.5066 - 0.5712	0.5397	0.5085 - 0.5709
RACE					
Black	219	0.4333	0.3422 - 0.5244	0.4279	0.3469 - 0.5088
Other	273	0.4839	0.4071 - 0.5607	0.4598	0.3886 - 0.5309
White	3670	0.4528	0.4301 - 0.4755	0.464	0.4413 - 0.4868
EDUCATION					
< HS	541	0.324	0.2601 - 0.3879	0.3855	0.3149 - 0.456
HS	1548	0.3923	0.3555 - 0.4291	0.4086	0.3715 - 0.4456
> HS	2091	0.5212	0.4928 - 0.5496	0.5141	0.4869 - 0.5414
INCOME					
<\$15,000	556	0.3461	0.284 - 0.4082	0.3476	0.2898 - 0.4054
\$15-24,999	820	0.3734	0.3226 - 0.4242	0.3825	0.3337 - 0.4313
\$25-34,999	676	0.4076	0.3592 - 0.456	0.4147	0.3677 - 0.4618
\$35-49,999	635	0.5003	0.4448 - 0.5558	0.4937	0.4406 - 0.5468
\$50-74,999	560	0.5083	0.4495 - 0.5671	0.494	0.4325 - 0.5556
\$75,000+	477	0.6043	0.5498 - 0.6588	0.5767	0.5138 - 0.6396

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: PHYSICAL ACTIVITY AT WORK (MOSTLY SITTING OR
STANDING)**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2363	0.587	0.5582 - 0.6158	0.5901	0.5593 - 0.6209
REGION					
Central	335	0.6118	0.5477 - 0.6759	0.6244	0.5579 - 0.6908
Kansas City	360	0.6255	0.5665 - 0.6845	0.6212	0.5537 - 0.6886
Northeast	315	0.5385	0.4711 - 0.6059	0.5429	0.4729 - 0.6129
Northwest	347	0.5583	0.4936 - 0.623	0.5645	0.5005 - 0.6286
Southeast	305	0.5411	0.4782 - 0.604	0.5649	0.4908 - 0.639
Southwest	321	0.5323	0.4713 - 0.5933	0.539	0.4717 - 0.6062
St. Louis	361	0.5938	0.5313 - 0.6563	0.5838	0.5071 - 0.6604
GENDER					
Female	1287	0.6796	0.641 - 0.7182	0.6725	0.63 - 0.715
Male	1076	0.5057	0.4647 - 0.5467	0.5206	0.4765 - 0.5647
RACE					
Black	120	0.5283	0.4021 - 0.6545	0.5536	0.4219 - 0.6853
Other	152	0.5779	0.4774 - 0.6784	0.6229	0.53 - 0.7158
White	2080	0.5927	0.5621 - 0.6233	0.5905	0.5579 - 0.623
EDUCATION					
< HS	163	0.5171	0.4071 - 0.6271	0.5593	0.4609 - 0.6577
HS	838	0.4688	0.4176 - 0.52	0.5001	0.4511 - 0.5491
> HS	1360	0.6657	0.6314 - 0.7	0.6355	0.5935 - 0.6774
INCOME					
<\$15,000	126	0.4724	0.3319 - 0.6129	0.4829	0.3737 - 0.5921
\$15-24,999	368	0.5287	0.4546 - 0.6028	0.5388	0.4659 - 0.6117
\$25-34,999	412	0.5568	0.4917 - 0.6219	0.5659	0.4986 - 0.6331
\$35-49,999	465	0.5191	0.4532 - 0.585	0.5601	0.4984 - 0.6218
\$50-74,999	448	0.5665	0.4971 - 0.6359	0.5517	0.4716 - 0.6319
\$75,000+	378	0.7535	0.6982 - 0.8088	0.7337	0.6561 - 0.8114

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: PHYSICAL ACTIVITY AT WORK (MOSTLY WALKING)

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2363	0.208	0.1837 - 0.2323	0.2137	0.1865 - 0.241
REGION					
Central	335	0.1916	0.1404 - 0.2428	0.2046	0.1474 - 0.2619
Kansas City	360	0.1983	0.1511 - 0.2455	0.1972	0.1392 - 0.2552
Northeast	315	0.2628	0.2016 - 0.324	0.2638	0.2015 - 0.3262
Northwest	347	0.1743	0.1284 - 0.2202	0.1618	0.1205 - 0.2032
Southeast	305	0.2369	0.1834 - 0.2904	0.2414	0.1744 - 0.3084
Southwest	321	0.2289	0.1764 - 0.2814	0.2446	0.1837 - 0.3056
St. Louis	361	0.2018	0.1479 - 0.2557	0.2114	0.1436 - 0.2793
GENDER					
Female	1287	0.2257	0.1892 - 0.2622	0.229	0.1906 - 0.2674
Male	1076	0.1924	0.1601 - 0.2247	0.2024	0.1639 - 0.2408
RACE					
Black	120	0.2568	0.1549 - 0.3587	0.2789	0.159 - 0.3989
Other	152	0.2161	0.1299 - 0.3023	0.1916	0.1102 - 0.2729
White	2080	0.2026	0.1765 - 0.2287	0.2106	0.1818 - 0.2394
EDUCATION					
< HS	163	0.2076	0.1251 - 0.2901	0.2151	0.1349 - 0.2953
HS	838	0.2215	0.1735 - 0.2695	0.2101	0.1647 - 0.2556
> HS	1360	0.2002	0.1716 - 0.2288	0.2217	0.1839 - 0.2595
INCOME					
<\$15,000	126	0.2365	0.1226 - 0.3504	0.2421	0.148 - 0.3362
\$15-24,999	368	0.2593	0.1931 - 0.3255	0.2585	0.1932 - 0.3238
\$25-34,999	412	0.2219	0.1653 - 0.2785	0.2233	0.1639 - 0.2827
\$35-49,999	465	0.2049	0.1535 - 0.2563	0.1981	0.1444 - 0.2518
\$50-74,999	448	0.2199	0.1523 - 0.2875	0.2393	0.1648 - 0.3138
\$75,000+	378	0.16	0.1135 - 0.2065	0.1589	0.094 - 0.2238

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
PHYSICAL ACTIVITY: PHYSICAL ACTIVITY AT WORK (HEAVY LABOR)

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2363	0.2051	0.1804 - 0.2298	0.1961	0.1707 - 0.2216
REGION					
Central	335	0.1965	0.1416 - 0.2514	0.171	0.1236 - 0.2184
Kansas City	360	0.1762	0.1254 - 0.227	0.1817	0.1256 - 0.2377
Northeast	315	0.1987	0.1432 - 0.2542	0.1933	0.1386 - 0.248
Northwest	347	0.2674	0.2059 - 0.3289	0.2736	0.2129 - 0.3344
Southeast	305	0.2219	0.1692 - 0.2746	0.1937	0.1463 - 0.2412
Southwest	321	0.2388	0.1855 - 0.2921	0.2164	0.1662 - 0.2666
St. Louis	361	0.2044	0.1505 - 0.2583	0.2048	0.1383 - 0.2712
GENDER					
Female	1287	0.0946	0.0719 - 0.1173	0.0985	0.0683 - 0.1287
Male	1076	0.3019	0.2623 - 0.3415	0.2771	0.241 - 0.3131
RACE					
Black	120	0.2149	0.0885 - 0.3413	0.1675	0.081 - 0.2539
Other	152	0.206	0.1251 - 0.2869	0.1856	0.1168 - 0.2544
White	2080	0.2047	0.1788 - 0.2306	0.1989	0.1716 - 0.2261
EDUCATION					
< HS	163	0.2752	0.1768 - 0.3736	0.2256	0.1448 - 0.3064
HS	838	0.3097	0.2597 - 0.3597	0.2898	0.2463 - 0.3333
> HS	1360	0.1341	0.1076 - 0.1606	0.1428	0.1067 - 0.1789
INCOME					
<\$15,000	126	0.2911	0.1596 - 0.4226	0.275	0.1748 - 0.3751
\$15-24,999	368	0.212	0.1508 - 0.2732	0.2027	0.1476 - 0.2578
\$25-34,999	412	0.2213	0.1666 - 0.276	0.2109	0.1599 - 0.2618
\$35-49,999	465	0.2759	0.21 - 0.3418	0.2418	0.1853 - 0.2982
\$50-74,999	448	0.2137	0.1559 - 0.2715	0.2089	0.1304 - 0.2875
\$75,000+	378	0.0865	0.0495 - 0.1235	0.1073	0.0562 - 0.1585

SECTION 10. WEIGHT CONTROL AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Weight Control:

All respondents were asked if they had a desire to lose, gain, or maintain weight or were trying to lose, or maintain weight. Those that were trying to lose weight were asked if they were trying to lose weight by eating fewer calories, eating fewer fats, or eating both fewer calories and fewer fats. Respondents were also asked if they were using physical activity to lose or maintain weight or if they had been advised by a health professional about weight loss, gain, maintenance, or not advised at all about weight. Finally, all respondents self-reported height and weight. All adults' weight status were categorized using Body Mass Index (BMI), weight in kilograms divided by height in meters squared. Using Healthy People 2010 (HP 2010) standards, both men and women were overweight with BMI>25, and obese with BMI >30.

Summary of Weight Control:

In 2003, 35% of Missouri adults were overweight and 23% were obese based on HP2010 standards. More men (42%) than women (29%) were overweight. Obesity did not vary by gender.

Weight Loss:

Overall for Missouri residents, 64% had a desire to lose weight, more women (72%) than men (55%). Thirty eight percent of Missourians reported trying to lose weight. Thirty nine percent reported trying to lose weight by eating fewer calories and fats and 74% were trying to lose weight using physical exercise. More residents with higher education and income levels reported trying to lose weight using physical activity than did residents of lower education and income levels. Twelve percent of Missourians received professional advice about weight loss.

Weight Gain:

Overall for Missouri residents, 9% desired to gain weight. More men (12%) than women (5%) desired to gain weight. Two percent of Missouri adults received professional advice about weight gain.

Weight Maintenance:

Overall for Missouri residents, 28% desired to maintain their current weight. More men (32%) than women (23%) reported a desire to maintain their current weight. Sixty percent of respondents reported using physical activity to maintain weight. More men (66%) and residents of higher education and income levels reported trying to maintain their current weight using physical activity than did women (53%) and residents of lower education and income levels.

See the following tables for more detailed information on Weight Control reporting in Missouri by region, gender, race, education and income.

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: DESIRE TO LOSE WEIGHT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4060	0.6374	0.6158 - 0.659	0.6382	0.6174 - 0.659
REGION					
Central	586	0.6693	0.6225 - 0.7161	0.6711	0.625 - 0.7171
Kansas City	581	0.6257	0.5796 - 0.6718	0.622	0.576 - 0.6681
Northeast	567	0.6483	0.5999 - 0.6967	0.6629	0.6147 - 0.7112
Northwest	582	0.6313	0.5809 - 0.6817	0.6407	0.5919 - 0.6895
Southeast	588	0.6507	0.6048 - 0.6966	0.6528	0.606 - 0.6997
Southwest	565	0.6555	0.611 - 0.7	0.6631	0.6193 - 0.7068
St. Louis	567	0.6242	0.5764 - 0.672	0.6222	0.5771 - 0.6673
GENDER					
Female	2365	0.7172	0.689 - 0.7454	0.7231	0.6962 - 0.7499
Male	1695	0.5534	0.5209 - 0.5859	0.554	0.5225 - 0.5856
RACE					
Black	219	0.6406	0.5532 - 0.728	0.6534	0.5758 - 0.731
Other	261	0.5689	0.4917 - 0.6461	0.571	0.4945 - 0.6474
White	3558	0.6434	0.6205 - 0.6663	0.643	0.6205 - 0.6656
EDUCATION					
< HS	521	0.5684	0.5069 - 0.6299	0.6117	0.5451 - 0.6783
HS	1497	0.6284	0.5896 - 0.6672	0.6271	0.5891 - 0.6651
> HS	2035	0.6578	0.6296 - 0.686	0.6529	0.6253 - 0.6806
INCOME					
<\$15,000	533	0.5879	0.5234 - 0.6524	0.5851	0.5175 - 0.6528
\$15-24,999	808	0.5972	0.5449 - 0.6495	0.6334	0.5854 - 0.6814
\$25-34,999	660	0.6553	0.6069 - 0.7037	0.662	0.6134 - 0.7106
\$35-49,999	615	0.6371	0.5834 - 0.6908	0.626	0.5725 - 0.6795
\$50-74,999	548	0.6509	0.5882 - 0.7136	0.6374	0.5806 - 0.6943
\$75,000+	471	0.7046	0.6532 - 0.756	0.6697	0.605 - 0.7344

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: DESIRE TO GAIN WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4060	0.0857	0.0722 - 0.0992	0.0868	0.0732 - 0.1003
REGION					
Central	586	0.0699	0.0432 - 0.0966	0.0699	0.0441 - 0.0958
Kansas City	581	0.1023	0.0704 - 0.1342	0.1035	0.071 - 0.136
Northeast	567	0.0739	0.0398 - 0.108	0.0735	0.0378 - 0.1091
Northwest	582	0.0934	0.0615 - 0.1253	0.0917	0.0611 - 0.1223
Southeast	588	0.0892	0.0561 - 0.1223	0.0931	0.059 - 0.1272
Southwest	565	0.0858	0.0568 - 0.1148	0.0856	0.0568 - 0.1144
St. Louis	567	0.0803	0.0511 - 0.1095	0.0822	0.0528 - 0.1116
GENDER					
Female	2365	0.0515	0.0382 - 0.0648	0.0507	0.0374 - 0.064
Male	1695	0.1216	0.0979 - 0.1453	0.1207	0.0982 - 0.1432
RACE					
Black	219	0.1545	0.0867 - 0.2223	0.1487	0.0883 - 0.2091
Other	261	0.1243	0.0729 - 0.1757	0.1218	0.072 - 0.1716
White	3558	0.0745	0.061 - 0.088	0.0762	0.0622 - 0.0901
EDUCATION					
< HS	521	0.1559	0.1073 - 0.2045	0.1608	0.1084 - 0.2131
HS	1497	0.0978	0.0741 - 0.1215	0.1035	0.0778 - 0.1292
> HS	2035	0.0633	0.0461 - 0.0805	0.0636	0.0466 - 0.0807
INCOME					
<\$15,000	533	0.1603	0.1005 - 0.2201	0.1793	0.1123 - 0.2464
\$15-24,999	808	0.1144	0.0766 - 0.1522	0.1124	0.0789 - 0.1459
\$25-34,999	660	0.1054	0.0729 - 0.1379	0.1078	0.075 - 0.1405
\$35-49,999	615	0.0662	0.0358 - 0.0966	0.0683	0.0371 - 0.0994
\$50-74,999	548	0.0826	0.0446 - 0.1206	0.0866	0.048 - 0.1252
\$75,000+	471	0.0337	0.0125 - 0.0549	0.0374	0.0108 - 0.0641

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: DESIRE TO MAINTAIN SAME WEIGHT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4060	0.2769	0.2569 - 0.2969	0.2751	0.2553 - 0.2949
REGION					
Central	586	0.2608	0.2169 - 0.3047	0.259	0.2157 - 0.3023
Kansas City	581	0.272	0.2301 - 0.3139	0.2745	0.2318 - 0.3172
Northeast	567	0.2778	0.2343 - 0.3213	0.2636	0.2214 - 0.3057
Northwest	582	0.2753	0.2281 - 0.3225	0.2676	0.2209 - 0.3142
Southeast	588	0.2601	0.2197 - 0.3005	0.2541	0.2133 - 0.2948
Southwest	565	0.2587	0.2185 - 0.2989	0.2513	0.2115 - 0.2911
St. Louis	567	0.2955	0.2504 - 0.3406	0.2956	0.2513 - 0.3399
GENDER					
Female	2365	0.2313	0.2043 - 0.2583	0.2263	0.2002 - 0.2523
Male	1695	0.3249	0.2949 - 0.3549	0.3253	0.2957 - 0.3549
RACE					
Black	219	0.2049	0.132 - 0.2778	0.1979	0.136 - 0.2599
Other	261	0.3068	0.2353 - 0.3783	0.3072	0.2357 - 0.3788
White	3558	0.2821	0.2603 - 0.3039	0.2808	0.2591 - 0.3026
EDUCATION					
< HS	521	0.2757	0.224 - 0.3274	0.2275	0.1766 - 0.2785
HS	1497	0.2738	0.2368 - 0.3108	0.2694	0.2334 - 0.3055
> HS	2035	0.2789	0.2526 - 0.3052	0.2835	0.257 - 0.3099
INCOME					
<\$15,000	533	0.2518	0.1977 - 0.3059	0.2355	0.1814 - 0.2896
\$15-24,999	808	0.2885	0.2397 - 0.3373	0.2542	0.2099 - 0.2985
\$25-34,999	660	0.2392	0.1959 - 0.2825	0.2303	0.1875 - 0.273
\$35-49,999	615	0.2967	0.2467 - 0.3467	0.3057	0.2554 - 0.3561
\$50-74,999	548	0.2665	0.2061 - 0.3269	0.276	0.2177 - 0.3342
\$75,000+	471	0.2616	0.2124 - 0.3108	0.2929	0.2295 - 0.3562

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: TRYING TO LOSE WEIGHT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4252	0.3804	0.3602 - 0.4006	0.3786	0.3584 - 0.3988
REGION					
Central	609	0.3612	0.3163 - 0.4061	0.3624	0.3185 - 0.4063
Kansas City	601	0.3919	0.348 - 0.4358	0.3867	0.3432 - 0.4302
Northeast	605	0.3351	0.2926 - 0.3776	0.3467	0.3038 - 0.3897
Northwest	602	0.3566	0.3119 - 0.4013	0.3595	0.3141 - 0.405
Southeast	610	0.4146	0.3691 - 0.4601	0.4184	0.3715 - 0.4652
Southwest	597	0.3774	0.3341 - 0.4207	0.3798	0.3357 - 0.4239
St. Louis	595	0.3816	0.3369 - 0.4263	0.3765	0.3328 - 0.4202
GENDER					
Female	2523	0.4616	0.434 - 0.4892	0.4643	0.4366 - 0.4919
Male	1729	0.2917	0.2627 - 0.3207	0.2902	0.2618 - 0.3186
RACE					
Black	229	0.4434	0.357 - 0.5298	0.4446	0.3564 - 0.5328
Other	278	0.3548	0.2823 - 0.4273	0.3617	0.2957 - 0.4278
White	3720	0.3754	0.354 - 0.3968	0.3732	0.3519 - 0.3946
EDUCATION					
< HS	549	0.341	0.2789 - 0.4031	0.3931	0.3204 - 0.4659
HS	1571	0.3328	0.2999 - 0.3657	0.3281	0.2952 - 0.3611
> HS	2124	0.4199	0.3921 - 0.4477	0.4138	0.3865 - 0.441
INCOME					
<\$15,000	566	0.3182	0.2653 - 0.3711	0.3249	0.2682 - 0.3815
\$15-24,999	837	0.366	0.3182 - 0.4138	0.3929	0.3431 - 0.4427
\$25-34,999	682	0.38	0.3318 - 0.4282	0.3898	0.3407 - 0.439
\$35-49,999	641	0.3658	0.3139 - 0.4177	0.3601	0.308 - 0.4122
\$50-74,999	564	0.3932	0.3387 - 0.4477	0.375	0.3262 - 0.4238
\$75,000+	483	0.4347	0.3788 - 0.4906	0.4354	0.3674 - 0.5034

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: TRYING TO MAINTAIN CURRENT WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2579	0.6029	0.5755 - 0.6303	0.6042	0.5765 - 0.6318
REGION					
Central	375	0.6434	0.5866 - 0.7002	0.6442	0.5884 - 0.7001
Kansas City	358	0.595	0.535 - 0.655	0.595	0.5349 - 0.6552
Northeast	386	0.6063	0.5467 - 0.6659	0.6239	0.5657 - 0.6821
Northwest	363	0.6617	0.6037 - 0.7197	0.6657	0.6067 - 0.7247
Southeast	361	0.5721	0.5121 - 0.6321	0.5676	0.5045 - 0.6307
Southwest	361	0.5602	0.503 - 0.6174	0.5544	0.4956 - 0.6132
St. Louis	355	0.6035	0.542 - 0.665	0.6057	0.5434 - 0.668
GENDER					
Female	1387	0.6641	0.6274 - 0.7008	0.677	0.641 - 0.7131
Male	1192	0.552	0.513 - 0.591	0.5498	0.5114 - 0.5882
RACE					
Black	126	0.4962	0.3719 - 0.6205	0.4922	0.3849 - 0.5994
Other	179	0.533	0.4374 - 0.6286	0.5542	0.4646 - 0.6437
White	2258	0.6193	0.5907 - 0.6479	0.6203	0.5913 - 0.6493
EDUCATION					
< HS	377	0.4838	0.4158 - 0.5518	0.4795	0.4011 - 0.5579
HS	1010	0.5532	0.504 - 0.6024	0.5447	0.4963 - 0.5932
> HS	1186	0.6691	0.6336 - 0.7046	0.6686	0.6337 - 0.7035
INCOME					
<\$15,000	372	0.6264	0.5509 - 0.7019	0.6048	0.5231 - 0.6865
\$15-24,999	525	0.5271	0.4626 - 0.5916	0.5385	0.475 - 0.602
\$25-34,999	420	0.5664	0.5031 - 0.6297	0.5848	0.5254 - 0.6441
\$35-49,999	387	0.6036	0.5309 - 0.6763	0.6171	0.5457 - 0.6884
\$50-74,999	313	0.6361	0.5567 - 0.7155	0.6444	0.5717 - 0.7171
\$75,000+	266	0.6734	0.6028 - 0.744	0.6681	0.5889 - 0.7473

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: EATING FEWER CALORIES TO LOSE
WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1658	0.2307	0.2025 - 0.2589	0.2339	0.2045 - 0.2633
REGION					
Central	229	0.287	0.2172 - 0.3568	0.291	0.2204 - 0.3615
Kansas City	243	0.2017	0.1439 - 0.2595	0.2049	0.143 - 0.2668
Northeast	216	0.2323	0.1664 - 0.2982	0.2256	0.1613 - 0.2899
Northwest	238	0.236	0.1723 - 0.2997	0.2327	0.1702 - 0.2953
Southeast	248	0.2548	0.1889 - 0.3207	0.2617	0.1964 - 0.3269
Southwest	234	0.1895	0.1321 - 0.2469	0.1851	0.1267 - 0.2435
St. Louis	237	0.2409	0.1784 - 0.3034	0.2348	0.1662 - 0.3034
GENDER					
Female	1128	0.2092	0.1792 - 0.2392	0.2134	0.1818 - 0.2449
Male	530	0.2679	0.2118 - 0.324	0.2637	0.2064 - 0.3209
RACE					
Black	102	0.1397	0.0542 - 0.2252	0.1508	0.0632 - 0.2384
Other	98	0.2147	0.1138 - 0.3156	0.2268	0.1003 - 0.3532
White	1449	0.2431	0.2119 - 0.2743	0.25	0.2169 - 0.2831
EDUCATION					
< HS	170	0.2516	0.1375 - 0.3657	0.2897	0.1738 - 0.4055
HS	554	0.2393	0.1883 - 0.2903	0.2397	0.1895 - 0.2899
> HS	932	0.2229	0.1884 - 0.2574	0.221	0.1861 - 0.2559
INCOME					
<\$15,000	192	0.1863	0.1138 - 0.2588	0.2114	0.1249 - 0.2978
\$15-24,999	312	0.2172	0.1515 - 0.2829	0.2191	0.1526 - 0.2855
\$25-34,999	257	0.2276	0.1604 - 0.2948	0.2276	0.1596 - 0.2956
\$35-49,999	250	0.2435	0.1626 - 0.3244	0.2292	0.1604 - 0.298
\$50-74,999	251	0.2592	0.19 - 0.3284	0.2401	0.1691 - 0.311
\$75,000+	217	0.2412	0.1652 - 0.3172	0.2617	0.1789 - 0.3444

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: EATING FEWER FATS TO LOSE WEIGHT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1658	0.2112	0.1847 - 0.2377	0.2136	0.1858 - 0.2414
REGION					
Central	229	0.1469	0.0993 - 0.1945	0.144	0.0963 - 0.1916
Kansas City	243	0.255	0.1927 - 0.3173	0.255	0.1871 - 0.3228
Northeast	216	0.1931	0.1368 - 0.2494	0.1847	0.1183 - 0.2512
Northwest	238	0.1649	0.1161 - 0.2137	0.1651	0.1153 - 0.2149
Southeast	248	0.234	0.1738 - 0.2942	0.2337	0.1737 - 0.2937
Southwest	234	0.2659	0.201 - 0.3308	0.2708	0.204 - 0.3377
St. Louis	237	0.1848	0.1295 - 0.2401	0.2144	0.1472 - 0.2817
GENDER					
Female	1128	0.2313	0.198 - 0.2646	0.2336	0.1991 - 0.2681
Male	530	0.1766	0.1335 - 0.2197	0.1794	0.1325 - 0.2262
RACE					
Black	102	0.3559	0.2363 - 0.4755	0.3508	0.2286 - 0.4729
Other	98	0.2527	0.14 - 0.3654	0.2351	0.1126 - 0.3576
White	1449	0.1901	0.164 - 0.2162	0.1889	0.1617 - 0.2162
EDUCATION					
< HS	170	0.2709	0.166 - 0.3758	0.2575	0.1499 - 0.3651
HS	554	0.2535	0.2047 - 0.3023	0.2552	0.205 - 0.3054
> HS	932	0.1798	0.1477 - 0.2119	0.1904	0.1547 - 0.2261
INCOME					
<\$15,000	192	0.2998	0.2096 - 0.39	0.3096	0.1994 - 0.4197
\$15-24,999	312	0.2402	0.1702 - 0.3102	0.2401	0.1713 - 0.3089
\$25-34,999	257	0.2341	0.1684 - 0.2998	0.2355	0.1692 - 0.3017
\$35-49,999	250	0.2136	0.147 - 0.2802	0.2109	0.1409 - 0.2809
\$50-74,999	251	0.2063	0.1408 - 0.2718	0.2042	0.1246 - 0.2838
\$75,000+	217	0.1681	0.1017 - 0.2345	0.1793	0.0958 - 0.2628

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: EATING BOTH FEWER CALORIES AND
FEWER FATS TO LOSE WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1658	0.392	0.3599 - 0.4241	0.3892	0.356 - 0.4223
REGION					
Central	229	0.4093	0.3331 - 0.4855	0.4145	0.3388 - 0.4901
Kansas City	243	0.4108	0.3426 - 0.479	0.4006	0.3277 - 0.4736
Northeast	216	0.3843	0.3128 - 0.4558	0.411	0.3252 - 0.4969
Northwest	238	0.429	0.3567 - 0.5013	0.4341	0.3644 - 0.5039
Southeast	248	0.35	0.2824 - 0.4176	0.3463	0.2781 - 0.4145
Southwest	234	0.3641	0.2959 - 0.4323	0.3629	0.2933 - 0.4324
St. Louis	237	0.3991	0.3285 - 0.4697	0.3892	0.3135 - 0.4648
GENDER					
Female	1128	0.4168	0.3776 - 0.456	0.4111	0.3713 - 0.4509
Male	530	0.3494	0.2943 - 0.4045	0.3597	0.3009 - 0.4185
RACE					
Black	102	0.4013	0.277 - 0.5256	0.3929	0.2683 - 0.5176
Other	98	0.3301	0.2119 - 0.4483	0.3474	0.2234 - 0.4715
White	1449	0.3949	0.3608 - 0.429	0.3908	0.3557 - 0.4259
EDUCATION					
< HS	170	0.301	0.1863 - 0.4157	0.292	0.173 - 0.4109
HS	554	0.3875	0.3338 - 0.4412	0.3842	0.3295 - 0.4389
> HS	932	0.411	0.3687 - 0.4533	0.4088	0.3641 - 0.4535
INCOME					
<\$15,000	192	0.3832	0.2915 - 0.4749	0.3655	0.2716 - 0.4594
\$15-24,999	312	0.3797	0.3015 - 0.4579	0.3759	0.2973 - 0.4545
\$25-34,999	257	0.3724	0.2964 - 0.4484	0.3714	0.2946 - 0.4483
\$35-49,999	250	0.3337	0.2541 - 0.4133	0.3379	0.2525 - 0.4234
\$50-74,999	251	0.3774	0.3002 - 0.4546	0.4073	0.3108 - 0.5037
\$75,000+	217	0.4503	0.365 - 0.5356	0.425	0.3346 - 0.5153

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: NOT EATING FEWER CALORIES OR
FEWER FATS TO LOSE WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1658	0.166	0.1415 - 0.1905	0.1633	0.1384 - 0.1882
REGION					
Central	229	0.1567	0.0914 - 0.222	0.1506	0.094 - 0.2072
Kansas City	243	0.1324	0.0869 - 0.1779	0.1395	0.0879 - 0.191
Northeast	216	0.1903	0.1337 - 0.2469	0.1787	0.1116 - 0.2457
Northwest	238	0.1701	0.1189 - 0.2213	0.1681	0.1161 - 0.22
Southeast	248	0.1612	0.1091 - 0.2133	0.1583	0.1066 - 0.2101
Southwest	234	0.1806	0.1238 - 0.2374	0.1812	0.1234 - 0.239
St. Louis	237	0.1752	0.1221 - 0.2283	0.1616	0.1105 - 0.2128
GENDER					
Female	1128	0.1427	0.1155 - 0.1699	0.1419	0.1142 - 0.1695
Male	530	0.2062	0.1592 - 0.2532	0.1972	0.1498 - 0.2447
RACE					
Black	102	0.1031	0.0421 - 0.1641	0.1056	0.0456 - 0.1655
Other	98	0.2025	0.0969 - 0.3081	0.1907	0.0998 - 0.2816
White	1449	0.1719	0.1447 - 0.1991	0.1703	0.142 - 0.1985
EDUCATION					
< HS	170	0.1766	0.1021 - 0.2511	0.1608	0.0906 - 0.231
HS	554	0.1196	0.0849 - 0.1543	0.1209	0.0832 - 0.1585
> HS	932	0.1863	0.1518 - 0.2208	0.1798	0.1447 - 0.2149
INCOME					
<\$15,000	192	0.1307	0.0707 - 0.1907	0.1135	0.0598 - 0.1672
\$15-24,999	312	0.1628	0.1065 - 0.2191	0.1649	0.1075 - 0.2223
\$25-34,999	257	0.1659	0.0953 - 0.2365	0.1655	0.0973 - 0.2337
\$35-49,999	250	0.2092	0.1382 - 0.2802	0.222	0.1473 - 0.2967
\$50-74,999	251	0.157	0.099 - 0.215	0.1485	0.0885 - 0.2084
\$75,000+	217	0.1404	0.0816 - 0.1992	0.1341	0.0716 - 0.1966

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: USING PHYSICAL ACTIVITY TO LOSE
WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1667	0.7386	0.71 - 0.7672	0.7456	0.7178 - 0.7734
REGION					
Central	232	0.7431	0.6723 - 0.8139	0.7572	0.6937 - 0.8207
Kansas City	242	0.742	0.6814 - 0.8026	0.7502	0.6885 - 0.812
Northeast	217	0.6938	0.6252 - 0.7624	0.7353	0.6746 - 0.7961
Northwest	239	0.7377	0.676 - 0.7994	0.7452	0.685 - 0.8053
Southeast	249	0.6983	0.6354 - 0.7612	0.7048	0.6479 - 0.7616
Southwest	236	0.7586	0.6988 - 0.8184	0.7577	0.698 - 0.8175
St. Louis	239	0.7405	0.6778 - 0.8032	0.7537	0.6963 - 0.8111
GENDER					
Female	1133	0.738	0.7047 - 0.7713	0.7415	0.7087 - 0.7742
Male	534	0.7395	0.6868 - 0.7922	0.7577	0.7098 - 0.8055
RACE					
Black	102	0.787	0.6898 - 0.8842	0.7803	0.6892 - 0.8715
Other	99	0.6898	0.5651 - 0.8145	0.662	0.5172 - 0.8069
White	1457	0.7358	0.705 - 0.7666	0.7467	0.7171 - 0.7763
EDUCATION					
< HS	171	0.5298	0.4097 - 0.6499	0.5374	0.4175 - 0.6574
HS	559	0.6954	0.6448 - 0.746	0.7087	0.6597 - 0.7577
> HS	935	0.7982	0.7647 - 0.8317	0.7982	0.7662 - 0.8301
INCOME					
<\$15,000	193	0.583	0.4919 - 0.6741	0.6295	0.5501 - 0.7089
\$15-24,999	312	0.6922	0.6205 - 0.7639	0.712	0.6401 - 0.784
\$25-34,999	261	0.696	0.6205 - 0.7715	0.6985	0.6223 - 0.7748
\$35-49,999	252	0.7138	0.6268 - 0.8008	0.7332	0.6605 - 0.806
\$50-74,999	251	0.7868	0.7215 - 0.8521	0.7968	0.7311 - 0.8624
\$75,000+	216	0.8671	0.8073 - 0.9269	0.8902	0.8381 - 0.9423

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: USING PHYSICAL ACTIVITY TO MAINTAIN
WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1586	0.5947	0.5604 - 0.629	0.6023	0.5688 - 0.6358
REGION					
Central	240	0.5697	0.4942 - 0.6452	0.564	0.4901 - 0.6379
Kansas City	221	0.5886	0.5141 - 0.6631	0.5842	0.5099 - 0.6585
Northeast	236	0.4947	0.4151 - 0.5743	0.4872	0.4071 - 0.5674
Northwest	229	0.6046	0.5219 - 0.6873	0.6065	0.5275 - 0.6855
Southeast	215	0.4894	0.4124 - 0.5664	0.512	0.4379 - 0.586
Southwest	204	0.5819	0.5068 - 0.657	0.5995	0.5258 - 0.6732
St. Louis	226	0.6449	0.5689 - 0.7209	0.6574	0.5852 - 0.7295
GENDER					
Female	901	0.5341	0.4851 - 0.5831	0.5569	0.5087 - 0.6051
Male	685	0.6551	0.6098 - 0.7004	0.6483	0.6038 - 0.6928
RACE					
Black	68	0.6161	0.4703 - 0.7619	0.641	0.5199 - 0.7622
Other	98	0.7145	0.6063 - 0.8227	0.6858	0.5749 - 0.7967
White	1410	0.5821	0.5453 - 0.6189	0.5895	0.5531 - 0.626
EDUCATION					
< HS	197	0.3371	0.2464 - 0.4278	0.3545	0.2549 - 0.4541
HS	593	0.4931	0.431 - 0.5552	0.5178	0.4547 - 0.581
> HS	792	0.7038	0.6626 - 0.745	0.6945	0.6539 - 0.7351
INCOME					
<\$15,000	221	0.5258	0.4307 - 0.6209	0.5354	0.4347 - 0.6362
\$15-24,999	278	0.5583	0.4709 - 0.6457	0.5209	0.438 - 0.6038
\$25-34,999	255	0.5455	0.4659 - 0.6251	0.5794	0.5036 - 0.6553
\$35-49,999	250	0.5684	0.4835 - 0.6533	0.5691	0.4864 - 0.6519
\$50-74,999	213	0.636	0.5278 - 0.7442	0.6501	0.5611 - 0.7391
\$75,000+	186	0.7592	0.6863 - 0.8321	0.7436	0.6517 - 0.8355

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: DID NOT RECEIVE ADVICE FROM HEALTH
PROFESSIONAL ABOUT WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4251	0.8524	0.8379 - 0.8669	0.8528	0.8381 - 0.8675
REGION					
Central	609	0.8429	0.8082 - 0.8776	0.8414	0.8079 - 0.8749
Kansas City	601	0.8517	0.8199 - 0.8835	0.8507	0.8184 - 0.8831
Northeast	605	0.8533	0.8196 - 0.887	0.8534	0.8193 - 0.8875
Northwest	602	0.8659	0.8328 - 0.899	0.8641	0.8298 - 0.8984
Southeast	610	0.8428	0.8075 - 0.8781	0.8414	0.8047 - 0.878
Southwest	597	0.8619	0.8313 - 0.8925	0.8607	0.8296 - 0.8919
St. Louis	594	0.8555	0.8243 - 0.8867	0.8587	0.8277 - 0.8897
GENDER					
Female	2522	0.8336	0.8136 - 0.8536	0.8337	0.8133 - 0.8541
Male	1729	0.873	0.852 - 0.894	0.872	0.851 - 0.8929
RACE					
Black	229	0.7798	0.71 - 0.8496	0.767	0.6945 - 0.8395
Other	278	0.854	0.8038 - 0.9042	0.8525	0.8027 - 0.9023
White	3719	0.8608	0.8459 - 0.8757	0.861	0.8459 - 0.8761
EDUCATION					
< HS	549	0.835	0.7858 - 0.8842	0.8236	0.7669 - 0.8802
HS	1571	0.8648	0.8417 - 0.8879	0.8648	0.8415 - 0.8881
> HS	2123	0.8477	0.8279 - 0.8675	0.8509	0.8313 - 0.8705
INCOME					
<\$15,000	566	0.7989	0.753 - 0.8448	0.7923	0.7435 - 0.8412
\$15-24,999	837	0.8231	0.7837 - 0.8625	0.806	0.7623 - 0.8497
\$25-34,999	682	0.8412	0.8049 - 0.8775	0.8352	0.798 - 0.8725
\$35-49,999	641	0.8379	0.7979 - 0.8779	0.8441	0.8047 - 0.8835
\$50-74,999	564	0.8794	0.8467 - 0.9121	0.8716	0.8351 - 0.908
\$75,000+	482	0.9125	0.8829 - 0.9421	0.9263	0.9005 - 0.9522

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: RECEIVED ADVICE FROM HEALTH
PROFESSIONAL ABOUT LOSING WEIGHT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4251	0.1165	0.1034 - 0.1296	0.1164	0.1033 - 0.1295
REGION					
Central	609	0.1179	0.0867 - 0.1491	0.1196	0.0892 - 0.15
Kansas City	601	0.13	0.0996 - 0.1604	0.1308	0.0999 - 0.1618
Northeast	605	0.1015	0.0745 - 0.1285	0.1036	0.0761 - 0.131
Northwest	602	0.1113	0.0807 - 0.1419	0.113	0.081 - 0.1449
Southeast	610	0.1159	0.0865 - 0.1453	0.1171	0.0865 - 0.1477
Southwest	597	0.1033	0.0778 - 0.1288	0.1042	0.0787 - 0.1297
St. Louis	594	0.1159	0.0877 - 0.1441	0.1135	0.0853 - 0.1417
GENDER					
Female	2522	0.1328	0.1144 - 0.1512	0.1332	0.1146 - 0.1519
Male	1729	0.0987	0.0801 - 0.1173	0.0999	0.0813 - 0.1185
RACE					
Black	229	0.1932	0.1266 - 0.2598	0.2045	0.1349 - 0.2741
Other	278	0.0814	0.0461 - 0.1167	0.0863	0.0492 - 0.1233
White	3719	0.1102	0.0969 - 0.1235	0.1104	0.0969 - 0.1239
EDUCATION					
< HS	549	0.1272	0.0807 - 0.1737	0.1457	0.0903 - 0.2012
HS	1571	0.1051	0.0843 - 0.1259	0.1052	0.0842 - 0.1262
> HS	2123	0.1219	0.1041 - 0.1397	0.1194	0.1021 - 0.1366
INCOME					
<\$15,000	566	0.1324	0.0979 - 0.1669	0.1371	0.0991 - 0.1751
\$15-24,999	837	0.1508	0.1126 - 0.189	0.1699	0.1272 - 0.2127
\$25-34,999	682	0.1188	0.0867 - 0.1509	0.1247	0.0914 - 0.1581
\$35-49,999	641	0.1308	0.0953 - 0.1663	0.1265	0.0909 - 0.1622
\$50-74,999	564	0.0989	0.0699 - 0.1279	0.1025	0.0712 - 0.1339
\$75,000+	482	0.0744	0.0464 - 0.1024	0.0634	0.0387 - 0.0881

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: RECEIVED ADVICE FROM HEALTH
PROFESSIONAL ABOUT WEIGHT GAIN**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4251	0.0161	0.011 - 0.0212	0.0155	0.0104 - 0.0206
REGION					
Central	609	0.0181	0.0067 - 0.0295	0.0182	0.0071 - 0.0294
Kansas City	601	0.0148	0.005 - 0.0246	0.0148	0.005 - 0.0246
Northeast	605	0.0241	0.0053 - 0.0429	0.0214	0.0039 - 0.0388
Northwest	602	0.0104	0.0028 - 0.018	0.0095	0.0026 - 0.0164
Southeast	610	0.0223	0.0072 - 0.0374	0.0221	0.0072 - 0.037
Southwest	597	0.0083	0.0009 - 0.0157	0.0082	0.0007 - 0.0156
St. Louis	594	0.016	0.0044 - 0.0276	0.0148	0.0034 - 0.0261
GENDER					
Female	2522	0.016	0.0103 - 0.0217	0.0147	0.0094 - 0.02
Male	1729	0.0161	0.0073 - 0.0249	0.016	0.0071 - 0.0248
RACE					
Black	229	0.0144	0 - 0.0354	0.0148	0 - 0.0357
Other	278	0.0309	0.007 - 0.0548	0.0305	0.0076 - 0.0534
White	3719	0.0151	0.0098 - 0.0204	0.0144	0.0091 - 0.0197
EDUCATION					
< HS	549	0.0284	0.0104 - 0.0464	0.0244	0.0073 - 0.0414
HS	1571	0.0141	0.0063 - 0.0219	0.0132	0.0057 - 0.0206
> HS	2123	0.0147	0.0074 - 0.022	0.0136	0.007 - 0.0203
INCOME					
<\$15,000	566	0.0402	0.0133 - 0.0671	0.0434	0.0144 - 0.0724
\$15-24,999	837	0.017	0.007 - 0.027	0.015	0.006 - 0.024
\$25-34,999	682	0.0205	0.0072 - 0.0338	0.0189	0.0064 - 0.0314
\$35-49,999	641	0.0146	0 - 0.0315	0.0124	0 - 0.0259
\$50-74,999	564	0.0054	0 - 0.013	0.0056	0 - 0.0136
\$75,000+	482	0.0069	0 - 0.014	0.0054	0 - 0.0109

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: RECEIVED ADVICE FROM HEALTH
PROFESSIONAL ABOUT WEIGHT MAINTENANCE

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4251	0.015	0.0101 - 0.0199	0.0153	0.0104 - 0.0202
REGION					
Central	609	0.021	0.0069 - 0.0351	0.0208	0.0073 - 0.0343
Kansas City	601	0.0035	0 - 0.0076	0.0036	0 - 0.0078
Northeast	605	0.0211	0.0088 - 0.0334	0.0216	0.0081 - 0.0351
Northwest	602	0.0123	0.0003 - 0.0243	0.0134	0 - 0.0267
Southeast	610	0.019	0.0019 - 0.0361	0.0195	0.0019 - 0.0371
Southwest	597	0.0265	0.0091 - 0.0439	0.0269	0.0093 - 0.0445
St. Louis	594	0.0126	0.0036 - 0.0216	0.013	0.0034 - 0.0226
GENDER					
Female	2522	0.0176	0.0105 - 0.0247	0.0183	0.0107 - 0.026
Male	1729	0.0123	0.0056 - 0.019	0.0122	0.0057 - 0.0187
RACE					
Black	229	0.0126	0 - 0.0281	0.0137	0 - 0.0308
Other	278	0.0337	0.0031 - 0.0643	0.0307	0.004 - 0.0573
White	3719	0.0139	0.0088 - 0.019	0.0142	0.0091 - 0.0193
EDUCATION					
< HS	549	0.0093	0 - 0.0195	0.0063	0 - 0.0132
HS	1571	0.0159	0.0081 - 0.0237	0.0169	0.0082 - 0.0255
> HS	2123	0.0157	0.0084 - 0.023	0.0161	0.0084 - 0.0237
INCOME					
<\$15,000	566	0.0285	0.0065 - 0.0505	0.0272	0.0072 - 0.0472
\$15-24,999	837	0.0091	0.0009 - 0.0173	0.009	0.0016 - 0.0165
\$25-34,999	682	0.0196	0.0057 - 0.0335	0.0212	0.0061 - 0.0363
\$35-49,999	641	0.0167	0.0038 - 0.0296	0.017	0.0033 - 0.0307
\$50-74,999	564	0.0162	0.0017 - 0.0307	0.0203	0.0017 - 0.039
\$75,000+	482	0.0061	0 - 0.0137	0.0048	0 - 0.0109

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
WEIGHT CONTROL AND OBESITY: OVERWEIGHT (25≤BMI<30)

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4093	0.3547	0.3339 - 0.3755	0.3543	0.3333 - 0.3753
REGION					
Central	587	0.3688	0.3229 - 0.4147	0.3677	0.3228 - 0.4126
Kansas City	585	0.3363	0.293 - 0.3796	0.338	0.2945 - 0.3815
Northeast	576	0.3618	0.3136 - 0.41	0.3659	0.3169 - 0.4149
Northwest	585	0.3517	0.3035 - 0.3999	0.3573	0.3091 - 0.4055
Southeast	592	0.3526	0.3081 - 0.3971	0.3479	0.303 - 0.3928
Southwest	570	0.372	0.3279 - 0.4161	0.3728	0.3284 - 0.4173
St. Louis	573	0.3565	0.31 - 0.403	0.354	0.3069 - 0.401
GENDER					
Female	2378	0.2912	0.2642 - 0.3182	0.288	0.2605 - 0.3154
Male	1715	0.4209	0.3891 - 0.4527	0.4238	0.3926 - 0.455
RACE					
Black	223	0.3298	0.2522 - 0.4074	0.3342	0.2589 - 0.4094
Other	263	0.3109	0.2407 - 0.3811	0.3204	0.2524 - 0.3884
White	3584	0.3616	0.3391 - 0.3841	0.36	0.3371 - 0.3829
EDUCATION					
< HS	531	0.3655	0.3055 - 0.4255	0.3589	0.2879 - 0.4298
HS	1511	0.3528	0.3154 - 0.3902	0.3463	0.3097 - 0.383
> HS	2044	0.3529	0.3257 - 0.3801	0.3542	0.3273 - 0.3811
INCOME					
<\$15,000	540	0.3302	0.2738 - 0.3866	0.3065	0.2483 - 0.3647
\$15-24,999	810	0.3001	0.2566 - 0.3436	0.294	0.2505 - 0.3375
\$25-34,999	665	0.3701	0.3211 - 0.4191	0.3642	0.3155 - 0.4128
\$35-49,999	621	0.3643	0.3106 - 0.418	0.364	0.3099 - 0.4181
\$50-74,999	549	0.4024	0.3416 - 0.4632	0.401	0.3391 - 0.463
\$75,000+	474	0.3948	0.3393 - 0.4503	0.3925	0.3294 - 0.4556

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003					
WEIGHT CONTROL AND OBESITY: OBESE (BMI _≥ 30)					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4093	0.2308	0.2126 - 0.249	0.2331	0.2147 - 0.2515
REGION					
Central	587	0.2339	0.1908 - 0.277	0.2368	0.1945 - 0.2791
Kansas City	585	0.2361	0.1975 - 0.2747	0.2357	0.1969 - 0.2745
Northeast	576	0.2599	0.2195 - 0.3003	0.2688	0.2279 - 0.3098
Northwest	585	0.2339	0.1922 - 0.2756	0.2388	0.1957 - 0.2819
Southeast	592	0.2677	0.2263 - 0.3091	0.273	0.2303 - 0.3157
Southwest	570	0.2419	0.2027 - 0.2811	0.2489	0.2085 - 0.2893
St. Louis	573	0.2084	0.1686 - 0.2482	0.2104	0.1704 - 0.2504
GENDER					
Female	2378	0.2219	0.1994 - 0.2444	0.2248	0.2017 - 0.248
Male	1715	0.2401	0.2115 - 0.2687	0.2412	0.2127 - 0.2696
RACE					
Black	223	0.3156	0.2286 - 0.4026	0.3321	0.251 - 0.4133
Other	263	0.2478	0.1794 - 0.3162	0.2546	0.1886 - 0.3207
White	3584	0.2205	0.2021 - 0.2389	0.2219	0.2033 - 0.2405
EDUCATION					
< HS	531	0.2925	0.2335 - 0.3515	0.3307	0.2609 - 0.4005
HS	1511	0.2607	0.2272 - 0.2942	0.2683	0.2338 - 0.3028
> HS	2044	0.1984	0.1761 - 0.2207	0.1969	0.1748 - 0.219
INCOME					
<\$15,000	540	0.2211	0.1752 - 0.267	0.2373	0.1846 - 0.2901
\$15-24,999	810	0.2931	0.2459 - 0.3403	0.336	0.2854 - 0.3865
\$25-34,999	665	0.2415	0.2001 - 0.2829	0.2441	0.2024 - 0.2859
\$35-49,999	621	0.258	0.2065 - 0.3095	0.2533	0.2034 - 0.3033
\$50-74,999	549	0.1967	0.1532 - 0.2402	0.1893	0.1489 - 0.2297
\$75,000+	474	0.1568	0.116 - 0.1976	0.1435	0.099 - 0.188

SECTION 11. IMMUNIZATIONS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Immunizations:

All respondents were asked whether they had received a flu vaccination in the past 12 months and whether they had ever received a pneumonia vaccination. In this analysis, the percentage of adults age 65 and older that had a flu vaccine or a pneumonia vaccination in the past year was examined.

Summary of Immunizations:

In 2003, 70% of Missouri adults age 65 and older received a flu vaccine within the last year and 61% of adults age 65 and older reported receiving a pneumonia vaccination in the past year. See the following tables for more detailed information on Immunization reporting in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
IMMUNIZATIONS: AGE 65+, FLU SHOT IN THE PAST 12 MONTHS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1082	0.6992	0.662 - 0.7364	0.6977	0.6605 - 0.735
REGION					
Central	147	0.6796	0.5908 - 0.7684	0.6796	0.5908 - 0.7684
Kansas City	139	0.6931	0.6076 - 0.7786	0.6931	0.6076 - 0.7785
Northeast	176	0.6898	0.6073 - 0.7723	0.6898	0.6073 - 0.7723
Northwest	159	0.7336	0.6568 - 0.8104	0.732	0.6548 - 0.8092
Southeast	172	0.697	0.6243 - 0.7697	0.697	0.6243 - 0.7697
Southwest	155	0.7201	0.6458 - 0.7944	0.7201	0.6458 - 0.7944
St. Louis	131	0.6937	0.6069 - 0.7805	0.6891	0.6015 - 0.7768
GENDER					
Female	694	0.6764	0.6258 - 0.727	0.6736	0.6228 - 0.7244
Male	388	0.7329	0.6794 - 0.7864	0.7329	0.6794 - 0.7864
RACE					
Black	43		Insuff Data		Insuff Data
Other	52	0.8261	0.6911 - 0.9611	0.8261	0.691 - 0.9611
White	979	0.718	0.6815 - 0.7545	0.718	0.6813 - 0.7546
EDUCATION					
< HS	254	0.6269	0.5465 - 0.7073	0.6269	0.5465 - 0.7073
HS	449	0.7452	0.6919 - 0.7985	0.745	0.6917 - 0.7984
> HS	373	0.6902	0.6253 - 0.7551	0.6863	0.621 - 0.7515
INCOME					
<\$15,000	230	0.594	0.5076 - 0.6804	0.594	0.5076 - 0.6804
\$15-24,999	307	0.7386	0.6725 - 0.8047	0.7386	0.6725 - 0.8046
\$25-34,999	168	0.6977	0.604 - 0.7914	0.6977	0.604 - 0.7914
\$35-49,999	92	0.7388	0.6273 - 0.8503	0.7381	0.6264 - 0.8498
\$50-74,999	55	0.7562	0.6302 - 0.8822	0.7562	0.6302 - 0.8822
\$75,000+	33		Insuff Data		Insuff Data

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
IMMUNIZATIONS: AGE 65+, PNEUMONIA VACCINATION IN THE PAST 12
MONTHS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1064	0.6106	0.5714 - 0.6498	0.6137	0.5747 - 0.6528
REGION					
Central	144	0.6141	0.523 - 0.7052	0.6141	0.5229 - 0.7052
Kansas City	137	0.6372	0.549 - 0.7254	0.6372	0.549 - 0.7254
Northeast	174	0.6363	0.5522 - 0.7204	0.6363	0.5522 - 0.7204
Northwest	157	0.5425	0.4574 - 0.6276	0.5459	0.4606 - 0.6312
Southeast	170	0.5699	0.488 - 0.6518	0.5699	0.488 - 0.6519
Southwest	151	0.6124	0.5273 - 0.6975	0.6124	0.5273 - 0.6975
St. Louis	128	0.6147	0.5245 - 0.7049	0.6239	0.5343 - 0.7135
GENDER					
Female	684	0.6293	0.5781 - 0.6805	0.6348	0.5843 - 0.6854
Male	380	0.5827	0.5219 - 0.6435	0.5827	0.522 - 0.6435
RACE					
Black	40		Insuff Data		Insuff Data
Other	50	0.732	0.5932 - 0.8708	0.732	0.5932 - 0.8708
White	965	0.6239	0.5839 - 0.6639	0.6241	0.5841 - 0.6641
EDUCATION					
< HS	250	0.5525	0.4692 - 0.6358	0.5525	0.4692 - 0.6358
HS	442	0.6673	0.6091 - 0.7255	0.6677	0.6095 - 0.726
> HS	366	0.5826	0.5154 - 0.6498	0.5901	0.5239 - 0.6564
INCOME					
<\$15,000	226	0.6159	0.5304 - 0.7014	0.6159	0.5305 - 0.7014
\$15-24,999	306	0.6371	0.5663 - 0.7079	0.6371	0.5663 - 0.7078
\$25-34,999	163	0.639	0.5416 - 0.7364	0.639	0.5416 - 0.7364
\$35-49,999	88	0.6501	0.5215 - 0.7787	0.652	0.5232 - 0.7808
\$50-74,999	55	0.4534	0.2946 - 0.6122	0.4534	0.2946 - 0.6122
\$75,000+	33		Insuff Data		Insuff Data

SECTION 12. TOBACCO USE AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Tobacco Use:

All respondents were asked whether they had smoked 100 cigarettes or more in their lifetime (defined as a regular smoker) and whether they currently smoked (defined as current smokers). All current smokers were asked if they had intentionally quit smoking for 1 day or longer in the past 12 months.

State added questions regarding Tobacco Use:

All respondents who had ever smoked 100 cigarettes or more were also asked at what age they became regular smokers and the length of time since they had last smoked. This analysis included percentages of respondents who became regular smokers prior to age 18 and age 18 or older and percentages of respondents who had smoked within the last 5 years, between 5 and 10 years, or more than 10 years ago. Respondents were asked if they had been advised by a doctor to quit smoking and if they had sought health care in the past 12 months. Women were asked if they smoked after they found out they were pregnant. This analysis included percentages for women between the ages of 18 and 40 who had smoked for 2 weeks or more after they found out they were pregnant.

Summary of Tobacco Use:

In 2003, 27% of Missouri adults reported currently smoking cigarettes. Rates of current smoking were highest in the Southeast (33%) and lowest among St. Louis residents (25%). Men (31%) were much more likely to be current smokers than were women (24%). Current smoking was much higher among adults with lower education and income than those with higher income and education. Forty eight percent of current smokers reported quitting for 1 day or longer in the past year. Fifty nine percent of respondents reported becoming a regular smoker before the age of 18 and 41% at age 18 or older. Sixty five percent of Missouri residents reported last smoking regularly within the past 5 years, 6% reported last smoking regularly in the past 5 to 10 years and 29% reported last smoking regularly 10 or more years ago. See the following tables for more detailed information on Tobacco Use reporting in Missouri by region, gender, race, education and income.

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: CURRENT SMOKER

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4247	0.272	0.2524 - 0.2916	0.2773	0.2575 - 0.2971
REGION					
Central	608	0.286	0.2419 - 0.3301	0.2933	0.2505 - 0.336
Kansas City	600	0.284	0.2415 - 0.3265	0.2817	0.2398 - 0.3237
Northeast	603	0.2687	0.2264 - 0.311	0.2844	0.2407 - 0.3281
Northwest	602	0.2863	0.2402 - 0.3324	0.2913	0.246 - 0.3366
Southeast	609	0.3285	0.284 - 0.373	0.3437	0.2982 - 0.3892
Southwest	597	0.2817	0.2403 - 0.3231	0.2915	0.2492 - 0.3338
St. Louis	595	0.2449	0.2014 - 0.2884	0.2499	0.206 - 0.2938
GENDER					
Female	2522	0.2382	0.2133 - 0.2631	0.2469	0.2219 - 0.272
Male	1725	0.309	0.2784 - 0.3396	0.3101	0.2799 - 0.3403
RACE					
Black	229	0.2424	0.163 - 0.3218	0.2535	0.1729 - 0.334
Other	277	0.3353	0.2612 - 0.4094	0.323	0.254 - 0.392
White	3716	0.2706	0.2498 - 0.2914	0.277	0.2559 - 0.2982
EDUCATION					
< HS	547	0.3815	0.3223 - 0.4407	0.4509	0.3819 - 0.5199
HS	1570	0.3527	0.3149 - 0.3905	0.3715	0.3348 - 0.4081
> HS	2122	0.1965	0.1745 - 0.2185	0.1931	0.1715 - 0.2146
INCOME					
<\$15,000	566	0.3172	0.2629 - 0.3715	0.3865	0.3248 - 0.4482
\$15-24,999	835	0.3307	0.2839 - 0.3775	0.373	0.3232 - 0.4228
\$25-34,999	681	0.3041	0.2575 - 0.3507	0.3251	0.2777 - 0.3726
\$35-49,999	641	0.3097	0.2558 - 0.3636	0.2993	0.2475 - 0.351
\$50-74,999	564	0.291	0.2298 - 0.3522	0.2814	0.2228 - 0.34
\$75,000+	482	0.1703	0.1274 - 0.2132	0.158	0.1139 - 0.2021

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: BECAME A REGULAR SMOKER BEFORE AGE 18**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2040	0.5898	0.56 - 0.6196	0.6014	0.572 - 0.6308
REGION					
Central	290	0.5652	0.4997 - 0.6307	0.5744	0.5094 - 0.6395
Kansas City	265	0.551	0.4834 - 0.6186	0.5687	0.4995 - 0.6379
Northeast	300	0.5925	0.5284 - 0.6566	0.5975	0.5318 - 0.6632
Northwest	271	0.6346	0.5638 - 0.7054	0.6395	0.5758 - 0.7032
Southeast	325	0.5913	0.5303 - 0.6523	0.5946	0.5334 - 0.6558
Southwest	289	0.5992	0.5371 - 0.6613	0.6033	0.5406 - 0.666
St. Louis	291	0.6036	0.5372 - 0.67	0.6221	0.5574 - 0.6868
GENDER					
Female	1062	0.5566	0.5139 - 0.5993	0.5679	0.5275 - 0.6083
Male	978	0.6185	0.5768 - 0.6602	0.6294	0.5873 - 0.6716
RACE					
Black	86	0.3886	0.2508 - 0.5264	0.4492	0.3016 - 0.5968
Other	140	0.5623	0.4551 - 0.6695	0.5642	0.4686 - 0.6599
White	1803	0.6094	0.5788 - 0.64	0.6198	0.5898 - 0.6498
EDUCATION					
< HS	319	0.7434	0.6693 - 0.8175	0.7596	0.6851 - 0.8341
HS	811	0.6485	0.5995 - 0.6975	0.6534	0.607 - 0.6999
> HS	907	0.4944	0.4525 - 0.5363	0.5092	0.4651 - 0.5533
INCOME					
<\$15,000	307	0.6864	0.6158 - 0.757	0.7283	0.6634 - 0.7931
\$15-24,999	429	0.5802	0.5149 - 0.6455	0.564	0.4993 - 0.6287
\$25-34,999	335	0.6031	0.5337 - 0.6725	0.6183	0.5539 - 0.6828
\$35-49,999	313	0.5633	0.4818 - 0.6448	0.5604	0.4776 - 0.6431
\$50-74,999	278	0.5886	0.5063 - 0.6709	0.5995	0.5284 - 0.6706
\$75,000+	192	0.5427	0.4569 - 0.6285	0.5548	0.4537 - 0.656

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: BECAME A REGULAR SMOKER 18 YEARS OF AGE OR OLDER**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2040	0.4102	0.3804 - 0.44	0.3986	0.3692 - 0.428
REGION					
Central	290	0.4348	0.3693 - 0.5003	0.4256	0.3605 - 0.4906
Kansas City	265	0.449	0.3814 - 0.5166	0.4313	0.3621 - 0.5005
Northeast	300	0.4075	0.3434 - 0.4716	0.4025	0.3368 - 0.4682
Northwest	271	0.3654	0.2946 - 0.4362	0.3605	0.2968 - 0.4242
Southeast	325	0.4087	0.3477 - 0.4697	0.4054	0.3442 - 0.4666
Southwest	289	0.4008	0.3387 - 0.4629	0.3967	0.334 - 0.4594
St. Louis	291	0.3964	0.33 - 0.4628	0.3779	0.3132 - 0.4426
GENDER					
Female	1062	0.4434	0.4007 - 0.4861	0.4321	0.3917 - 0.4725
Male	978	0.3815	0.3398 - 0.4232	0.3706	0.3284 - 0.4127
RACE					
Black	86	0.6114	0.4736 - 0.7492	0.5508	0.4032 - 0.6984
Other	140	0.4377	0.3305 - 0.5449	0.4358	0.3401 - 0.5314
White	1803	0.3906	0.36 - 0.4212	0.3802	0.3502 - 0.4102
EDUCATION					
< HS	319	0.2566	0.1825 - 0.3307	0.2404	0.1659 - 0.3149
HS	811	0.3515	0.3025 - 0.4005	0.3466	0.3001 - 0.393
> HS	907	0.5056	0.4637 - 0.5475	0.4908	0.4467 - 0.5349
INCOME					
<\$15,000	307	0.3136	0.243 - 0.3842	0.2717	0.2069 - 0.3366
\$15-24,999	429	0.4198	0.3545 - 0.4851	0.436	0.3713 - 0.5007
\$25-34,999	335	0.3969	0.3275 - 0.4663	0.3817	0.3172 - 0.4461
\$35-49,999	313	0.4367	0.3552 - 0.5182	0.4396	0.3569 - 0.5224
\$50-74,999	278	0.4114	0.3291 - 0.4937	0.4005	0.3294 - 0.4716
\$75,000+	192	0.4573	0.3715 - 0.5431	0.4452	0.344 - 0.5463

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: ATTEMPTED TO QUIT SMOKING IN THE PAST YEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1104	0.4802	0.4371 - 0.5233	0.4645	0.4233 - 0.5057
REGION					
Central	160	0.4986	0.4053 - 0.5919	0.4914	0.4019 - 0.581
Kansas City	155	0.4468	0.3572 - 0.5364	0.4522	0.3548 - 0.5496
Northeast	154	0.4557	0.3628 - 0.5486	0.4511	0.3609 - 0.5412
Northwest	161	0.564	0.4709 - 0.6571	0.5502	0.4541 - 0.6462
Southeast	182	0.5396	0.4553 - 0.6239	0.5354	0.4529 - 0.6179
Southwest	154	0.4592	0.3712 - 0.5472	0.4346	0.3483 - 0.5208
St. Louis	134	0.4725	0.3663 - 0.5787	0.4401	0.3449 - 0.5354
GENDER					
Female	614	0.4833	0.4216 - 0.545	0.4623	0.4082 - 0.5164
Male	490	0.4775	0.4173 - 0.5377	0.4693	0.4097 - 0.5289
RACE					
Black	58	0.6165	0.415 - 0.818	0.5869	0.4115 - 0.7623
Other	81	0.5341	0.3955 - 0.6727	0.5278	0.3614 - 0.6942
White	958	0.462	0.4155 - 0.5085	0.4471	0.4036 - 0.4906
EDUCATION					
< HS	190	0.4881	0.3893 - 0.5869	0.4674	0.3755 - 0.5594
HS	479	0.4591	0.3878 - 0.5304	0.4287	0.367 - 0.4904
> HS	434	0.5005	0.4384 - 0.5626	0.4963	0.4335 - 0.559
INCOME					
<\$15,000	178	0.5382	0.438 - 0.6384	0.5291	0.4325 - 0.6257
\$15-24,999	260	0.4733	0.3878 - 0.5588	0.472	0.39 - 0.5539
\$25-34,999	194	0.4839	0.3906 - 0.5772	0.4673	0.3709 - 0.5637
\$35-49,999	177	0.4178	0.3122 - 0.5234	0.3866	0.2945 - 0.4787
\$50-74,999	137	0.5215	0.3876 - 0.6554	0.469	0.3684 - 0.5695
\$75,000+	80	0.5605	0.4235 - 0.6975	0.5861	0.4326 - 0.7395

HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003 TOBACCO USE: ADVISED BY DOCTOR TO QUIT SMOKING IN THE PAST YEAR					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	727	0.7183	0.6673 - 0.7693	0.6971	0.6469 - 0.7473
REGION					
Central	101	0.6334	0.5276 - 0.7392	0.6385	0.5297 - 0.7473
Kansas City	99	0.7074	0.6037 - 0.8111	0.6742	0.5355 - 0.813
Northeast	108	0.7313	0.6343 - 0.8283	0.6957	0.5935 - 0.7978
Northwest	108	0.7118	0.6105 - 0.8131	0.7259	0.6314 - 0.8203
Southeast	117	0.8301	0.7441 - 0.9161	0.8228	0.7416 - 0.9039
Southwest	99	0.7485	0.6546 - 0.8424	0.7398	0.6459 - 0.8337
St. Louis	90	0.7027	0.5804 - 0.825	0.6519	0.5427 - 0.7611
GENDER					
Female	458	0.7135	0.6512 - 0.7758	0.6921	0.6327 - 0.7515
Male	269	0.7237	0.6408 - 0.8066	0.6993	0.6172 - 0.7815
RACE					
Black	41		Insuff Data		Insuff Data
Other	51	0.7312	0.5681 - 0.8943	0.6675	0.5016 - 0.8333
White	632	0.7323	0.6839 - 0.7807	0.7142	0.6656 - 0.7628
EDUCATION					
< HS	116	0.7638	0.6333 - 0.8943	0.7826	0.6885 - 0.8767
HS	312	0.7219	0.64 - 0.8038	0.7011	0.6294 - 0.7729
> HS	299	0.6946	0.6221 - 0.7671	0.6541	0.5781 - 0.7302
INCOME					
<\$15,000	137	0.7556	0.665 - 0.8462	0.7387	0.6425 - 0.8349
\$15-24,999	163	0.7249	0.6179 - 0.8319	0.7338	0.6463 - 0.8212
\$25-34,999	116	0.7327	0.622 - 0.8434	0.7243	0.6328 - 0.8158
\$35-49,999	112	0.665	0.5025 - 0.8275	0.6459	0.5122 - 0.7795
\$50-74,999	93	0.7176	0.5859 - 0.8493	0.633	0.5246 - 0.7414
\$75,000+	55	0.7534	0.5966 - 0.9102	0.6546	0.5039 - 0.8054

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: SAW A DOCTOR FOR HEALTH CARE IN THE PAST YEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1137	0.6179	0.5775 - 0.6583	0.63	0.5906 - 0.6694
REGION					
Central	162	0.5706	0.4763 - 0.6649	0.6108	0.5304 - 0.6911
Kansas City	154	0.6277	0.5411 - 0.7143	0.6097	0.5126 - 0.7067
Northeast	164	0.6513	0.5653 - 0.7373	0.6628	0.5813 - 0.7444
Northwest	165	0.6027	0.5069 - 0.6985	0.6164	0.5279 - 0.705
Southeast	183	0.605	0.5192 - 0.6908	0.6363	0.5567 - 0.7159
Southwest	160	0.5605	0.4737 - 0.6473	0.581	0.4961 - 0.6659
St. Louis	144	0.6543	0.5628 - 0.7458	0.668	0.5828 - 0.7533
GENDER					
Female	626	0.7184	0.6682 - 0.7686	0.7209	0.6725 - 0.7694
Male	511	0.5344	0.475 - 0.5938	0.5509	0.4937 - 0.6082
RACE					
Black	57	0.6796	0.5136 - 0.8456	0.6301	0.4629 - 0.7973
Other	85	0.5205	0.3847 - 0.6563	0.5298	0.3788 - 0.6807
White	988	0.6218	0.5785 - 0.6651	0.6354	0.5939 - 0.677
EDUCATION					
< HS	195	0.5979	0.4999 - 0.6959	0.6248	0.537 - 0.7126
HS	484	0.645	0.5807 - 0.7093	0.6529	0.5935 - 0.7123
> HS	457	0.5979	0.5383 - 0.6575	0.6048	0.5419 - 0.6677
INCOME					
<\$15,000	191	0.7246	0.6397 - 0.8095	0.7196	0.6357 - 0.8034
\$15-24,999	259	0.6316	0.552 - 0.7112	0.6372	0.5648 - 0.7095
\$25-34,999	196	0.5751	0.4836 - 0.6666	0.6078	0.5243 - 0.6913
\$35-49,999	179	0.6027	0.4976 - 0.7078	0.5905	0.4857 - 0.6954
\$50-74,999	145	0.6122	0.4889 - 0.7355	0.5837	0.4632 - 0.7043
\$75,000+	89	0.6132	0.4848 - 0.7416	0.5174	0.4116 - 0.6233

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: LAST SMOKED CIGARETTES REGULARLY IN THE PAST 5
YEARS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2108	0.6483	0.6205 - 0.6761	0.6774	0.6544 - 0.7003
REGION					
Central	303	0.6679	0.6091 - 0.7267	0.6847	0.6384 - 0.731
Kansas City	277	0.7006	0.6434 - 0.7578	0.7249	0.6767 - 0.7731
Northeast	309	0.6502	0.5889 - 0.7115	0.6821	0.6258 - 0.7383
Northwest	282	0.7	0.6345 - 0.7655	0.7085	0.6499 - 0.7671
Southeast	336	0.6755	0.621 - 0.73	0.6933	0.648 - 0.7386
Southwest	292	0.6733	0.6157 - 0.7309	0.6941	0.6473 - 0.741
St. Louis	300	0.5917	0.5272 - 0.6562	0.6381	0.5875 - 0.6887
GENDER					
Female	1103	0.6591	0.6193 - 0.6989	0.6786	0.6473 - 0.71
Male	1005	0.6389	0.5997 - 0.6781	0.6779	0.6448 - 0.711
RACE					
Black	96	0.6751	0.5497 - 0.8005	0.7418	0.6595 - 0.8241
Other	145	0.6826	0.5877 - 0.7775	0.6959	0.6294 - 0.7623
White	1856	0.6435	0.6137 - 0.6733	0.6704	0.6454 - 0.6955
EDUCATION					
< HS	336	0.7174	0.6523 - 0.7825	0.7745	0.7271 - 0.8219
HS	844	0.6846	0.6389 - 0.7303	0.6995	0.6622 - 0.7367
> HS	925	0.5955	0.5551 - 0.6359	0.635	0.6013 - 0.6687
INCOME					
<\$15,000	318	0.6893	0.6213 - 0.7573	0.7754	0.7297 - 0.821
\$15-24,999	450	0.6968	0.6398 - 0.7538	0.7448	0.6999 - 0.7897
\$25-34,999	350	0.7145	0.6549 - 0.7741	0.7406	0.6943 - 0.7868
\$35-49,999	317	0.6922	0.6236 - 0.7608	0.6878	0.6347 - 0.741
\$50-74,999	277	0.6514	0.575 - 0.7278	0.6474	0.5841 - 0.7107
\$75,000+	197	0.5535	0.4694 - 0.6376	0.5755	0.5043 - 0.6466

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: LAST SMOKED CIGARETTES REGULARLY IN THE PAST 5-10
YEARS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2108	0.0578	0.0453 - 0.0703	0.0567	0.0442 - 0.0693
REGION					
Central	303	0.0598	0.0302 - 0.0894	0.0557	0.0292 - 0.0821
Kansas City	277	0.0615	0.0329 - 0.0901	0.0633	0.0331 - 0.0935
Northeast	309	0.0562	0.0276 - 0.0848	0.0613	0.028 - 0.0946
Northwest	282	0.0525	0.0231 - 0.0819	0.0552	0.0222 - 0.0881
Southeast	336	0.0559	0.031 - 0.0808	0.0572	0.0312 - 0.0833
Southwest	292	0.0457	0.0196 - 0.0718	0.0448	0.0194 - 0.0703
St. Louis	300	0.0628	0.0352 - 0.0904	0.0612	0.0333 - 0.089
GENDER					
Female	1103	0.0605	0.0413 - 0.0797	0.0601	0.0412 - 0.0789
Male	1005	0.0555	0.039 - 0.072	0.0531	0.037 - 0.0691
RACE					
Black	96	0.0443	0 - 0.096	0.0365	0 - 0.0769
Other	145	0.0661	0.0142 - 0.118	0.0562	0.016 - 0.0963
White	1856	0.0582	0.0449 - 0.0715	0.0579	0.0444 - 0.0714
EDUCATION					
< HS	336	0.0364	0.0162 - 0.0566	0.0329	0.0141 - 0.0517
HS	844	0.0454	0.0262 - 0.0646	0.047	0.0262 - 0.0678
> HS	925	0.0757	0.0551 - 0.0963	0.0716	0.052 - 0.0912
INCOME					
<\$15,000	318	0.0388	0.0031 - 0.0745	0.0341	0.0039 - 0.0643
\$15-24,999	450	0.044	0.0195 - 0.0685	0.0373	0.0148 - 0.0598
\$25-34,999	350	0.0463	0.023 - 0.0696	0.0457	0.0225 - 0.0688
\$35-49,999	317	0.0411	0.0193 - 0.0629	0.038	0.018 - 0.058
\$50-74,999	277	0.0939	0.0518 - 0.136	0.0966	0.0523 - 0.1409
\$75,000+	197	0.1131	0.0604 - 0.1658	0.0959	0.05 - 0.1418

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: LAST SMOKED CIGARETTES REGULARLY 10 YEARS AGO OR
LONGER**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2108	0.2938	0.2673 - 0.3203	0.2659	0.2447 - 0.2871
REGION					
Central	303	0.2722	0.2175 - 0.3269	0.2596	0.2155 - 0.3037
Kansas City	277	0.238	0.1857 - 0.2903	0.2119	0.1699 - 0.2538
Northeast	309	0.2936	0.2352 - 0.352	0.2567	0.2069 - 0.3064
Northwest	282	0.2475	0.1856 - 0.3094	0.2363	0.1842 - 0.2885
Southeast	336	0.2686	0.2176 - 0.3196	0.2495	0.2087 - 0.2903
Southwest	292	0.281	0.2265 - 0.3355	0.261	0.2156 - 0.3065
St. Louis	300	0.3455	0.284 - 0.407	0.3007	0.2545 - 0.347
GENDER					
Female	1103	0.2804	0.243 - 0.3178	0.2613	0.2325 - 0.2901
Male	1005	0.3056	0.2684 - 0.3428	0.269	0.2379 - 0.3002
RACE					
Black	96	0.2807	0.1611 - 0.4003	0.2217	0.1447 - 0.2987
Other	145	0.2513	0.1641 - 0.3385	0.248	0.1825 - 0.3134
White	1856	0.2984	0.2702 - 0.3266	0.2717	0.2485 - 0.2948
EDUCATION					
< HS	336	0.2462	0.1833 - 0.3091	0.1926	0.1465 - 0.2386
HS	844	0.27	0.2269 - 0.3131	0.2535	0.2198 - 0.2872
> HS	925	0.3288	0.29 - 0.3676	0.2934	0.2621 - 0.3248
INCOME					
<\$15,000	318	0.2719	0.2086 - 0.3352	0.1905	0.1519 - 0.2291
\$15-24,999	450	0.2592	0.2051 - 0.3133	0.2179	0.1738 - 0.262
\$25-34,999	350	0.2392	0.1826 - 0.2958	0.2138	0.1708 - 0.2567
\$35-49,999	317	0.2667	0.2006 - 0.3328	0.2741	0.2228 - 0.3255
\$50-74,999	277	0.2547	0.1888 - 0.3206	0.256	0.2037 - 0.3083
\$75,000+	197	0.3334	0.2558 - 0.411	0.3286	0.2649 - 0.3923

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
TOBACCO USE: WOMEN SMOKED FOR 2 WEEKS OR MORE AFTER FOUND
OUT THEY WERE PREGNANT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	15		Insuff Data		Insuff Data
REGION					
Central	3		Insuff Data		Insuff Data
Kansas City					
Northeast	7		Insuff Data		Insuff Data
Northwest	1		Insuff Data		Insuff Data
Southeast	1		Insuff Data		Insuff Data
Southwest	2		Insuff Data		Insuff Data
St. Louis	1		Insuff Data		Insuff Data
GENDER					
Female	15		Insuff Data		Insuff Data
Male					
RACE					
Black					
Other					
White	15		Insuff Data		Insuff Data
EDUCATION					
< HS	3		Insuff Data		Insuff Data
HS	6		Insuff Data		Insuff Data
> HS	6		Insuff Data		Insuff Data
INCOME					
<\$15,000	4		Insuff Data		Insuff Data
\$15-24,999	4		Insuff Data		Insuff Data
\$25-34,999	1		Insuff Data		Insuff Data
\$35-49,999	3		Insuff Data		Insuff Data
\$50-74,999	2		Insuff Data		Insuff Data
\$75,000+	1		Insuff Data		Insuff Data

SECTION 13. ALCOHOL CONSUMPTION AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Alcohol Consumption:

All respondents were asked how many days per week or per month they had at least 1 drink of any alcoholic beverage and on the days when they did drink how many drinks they had on average. A drink of alcohol was defined as 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. This analysis included the percentages of respondents who had at least 1 drink per week in the past month. Also, for respondents that reported having at least 1 drink per week the percentages of those who had two or more drinks on average and 5 or more drinks on average when they did drink were analyzed.

Summary of Alcohol Consumption:

In 2003, 54% of Missouri adults had at least one drink per week in the past 30 days. There were large differences by region. St. Louis (61%) and Kansas City (59%) residents more often reported having had at least one drink per week in the prior month than did other regions. Overall, more men (65%) and respondents with higher education and income levels reported having at least one drink per week than did women (43%) and those with lower levels of education and income. Sixty one percent of respondents reported having 2 or more drinks on average for those occasions when they did drink and 32% reported having 5 or more drinks. Again, men (67%, 40%) reported having 2 or more and 5 or more drinks respectively on a given occasion than did women (51%, 22%). See the following tables for more detailed information on Alcohol Consumption reporting in Missouri by region, gender, race, education and income.

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
ALCOHOL CONSUMPTION: HAD AT LEAST 1 DRINK PER WEEK IN THE PAST 30
DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4248	0.5351	0.5139 - 0.5563	0.5416	0.5208 - 0.5623
REGION					
Central	609	0.5321	0.4855 - 0.5787	0.5337	0.4884 - 0.579
Kansas City	601	0.587	0.5421 - 0.6319	0.5857	0.5408 - 0.6306
Northeast	604	0.42	0.3732 - 0.4668	0.4443	0.3969 - 0.4917
Northwest	602	0.4762	0.427 - 0.5254	0.48	0.4312 - 0.5288
Southeast	609	0.4004	0.3553 - 0.4455	0.4165	0.37 - 0.4629
Southwest	597	0.4552	0.4101 - 0.5003	0.468	0.4227 - 0.5133
St. Louis	593	0.6058	0.5593 - 0.6523	0.6086	0.5633 - 0.6539
GENDER					
Female	2520	0.4331	0.4057 - 0.4605	0.4457	0.4183 - 0.4731
Male	1728	0.6463	0.6165 - 0.6761	0.6449	0.6161 - 0.6737
RACE					
Black	229	0.4037	0.3171 - 0.4903	0.4187	0.3432 - 0.4942
Other	277	0.5569	0.4818 - 0.632	0.5452	0.4743 - 0.6162
White	3717	0.5493	0.527 - 0.5716	0.5568	0.5347 - 0.579
EDUCATION					
< HS	548	0.3693	0.307 - 0.4316	0.4311	0.3645 - 0.4978
HS	1568	0.489	0.4514 - 0.5266	0.4989	0.4616 - 0.5361
> HS	2124	0.6011	0.5735 - 0.6287	0.5954	0.5678 - 0.6231
INCOME					
<\$15,000	565	0.3157	0.2591 - 0.3723	0.3613	0.3021 - 0.4205
\$15-24,999	836	0.4338	0.3828 - 0.4848	0.4383	0.3895 - 0.4871
\$25-34,999	682	0.4838	0.4342 - 0.5334	0.4973	0.4491 - 0.5455
\$35-49,999	640	0.576	0.5225 - 0.6295	0.5755	0.521 - 0.63
\$50-74,999	564	0.6312	0.5734 - 0.689	0.6393	0.5823 - 0.6964
\$75,000+	483	0.7468	0.6994 - 0.7942	0.726	0.6609 - 0.791

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
ALCOHOL CONSUMPTION: HAD TWO OR MORE DRINKS WHEN DRANK IN THE
PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2032	0.6059	0.5773 - 0.6345	0.5891	0.5624 - 0.6157
REGION					
Central	302	0.6012	0.535 - 0.6674	0.5791	0.5169 - 0.6412
Kansas City	340	0.5963	0.5377 - 0.6549	0.571	0.5144 - 0.6277
Northeast	242	0.6278	0.5588 - 0.6968	0.6083	0.544 - 0.6726
Northwest	277	0.6199	0.5517 - 0.6881	0.5888	0.5267 - 0.651
Southeast	240	0.6516	0.584 - 0.7192	0.6279	0.5685 - 0.6873
Southwest	253	0.5872	0.5194 - 0.655	0.5643	0.5002 - 0.6284
St. Louis	363	0.61	0.5532 - 0.6668	0.6078	0.5578 - 0.6578
GENDER					
Female	1010	0.5122	0.4712 - 0.5532	0.5003	0.4625 - 0.5381
Male	1022	0.6749	0.6363 - 0.7135	0.6553	0.6188 - 0.6918
RACE					
Black	98	0.5783	0.4368 - 0.7198	0.5498	0.4373 - 0.6623
Other	133	0.6671	0.5664 - 0.7678	0.6426	0.5517 - 0.7336
White	1789	0.6029	0.5725 - 0.6333	0.5894	0.5614 - 0.6174
EDUCATION					
< HS	161	0.7433	0.6608 - 0.8258	0.7103	0.6312 - 0.7895
HS	672	0.6479	0.5967 - 0.6991	0.6398	0.5937 - 0.6859
> HS	1197	0.5662	0.5294 - 0.603	0.5526	0.5175 - 0.5877
INCOME					
<\$15,000	160	0.6999	0.6086 - 0.7912	0.6499	0.5621 - 0.7377
\$15-24,999	334	0.6679	0.5979 - 0.7379	0.6476	0.5851 - 0.7101
\$25-34,999	329	0.6704	0.6073 - 0.7335	0.6516	0.5891 - 0.7141
\$35-49,999	348	0.6077	0.532 - 0.6834	0.5894	0.5189 - 0.66
\$50-74,999	339	0.6115	0.5437 - 0.6793	0.5897	0.5272 - 0.6523
\$75,000+	335	0.5662	0.5013 - 0.6311	0.5514	0.4844 - 0.6184

**HEALTH RISKS & PREVENTIVE BEHAVIORS AMONG MISSOURI ADULTS, 2003
ALCOHOL CONSUMPTION: HAD FIVE OR MORE DRINKS WHEN DRANK IN THE
PAST 30 DAYS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2032	0.3225	0.2931 - 0.3519	0.3065	0.2805 - 0.3326
REGION					
Central	301	0.3495	0.2821 - 0.4169	0.3247	0.2649 - 0.3845
Kansas City	341	0.2963	0.2385 - 0.3541	0.2758	0.2223 - 0.3293
Northeast	244	0.304	0.2325 - 0.3755	0.2855	0.2224 - 0.3486
Northwest	278	0.3868	0.3153 - 0.4583	0.3586	0.2878 - 0.4293
Southeast	238	0.4027	0.3282 - 0.4772	0.3847	0.3218 - 0.4476
Southwest	252	0.2765	0.212 - 0.341	0.2577	0.2001 - 0.3154
St. Louis	363	0.3264	0.2674 - 0.3854	0.3217	0.2709 - 0.3725
GENDER					
Female	1012	0.2191	0.1823 - 0.2559	0.2128	0.1799 - 0.2458
Male	1020	0.398	0.3559 - 0.4401	0.3758	0.3378 - 0.4138
RACE					
Black	99	0.2891	0.1654 - 0.4128	0.2841	0.1729 - 0.3952
Other	134	0.2434	0.1534 - 0.3334	0.2211	0.141 - 0.3013
White	1787	0.3316	0.2998 - 0.3634	0.3166	0.2887 - 0.3444
EDUCATION					
< HS	162	0.4941	0.3781 - 0.6101	0.4786	0.3749 - 0.5823
HS	671	0.3554	0.3003 - 0.4105	0.3412	0.2914 - 0.391
> HS	1197	0.2827	0.248 - 0.3174	0.2715	0.2401 - 0.3028
INCOME					
<\$15,000	160	0.3302	0.2308 - 0.4296	0.2973	0.2046 - 0.39
\$15-24,999	332	0.3993	0.314 - 0.4846	0.39	0.3194 - 0.4606
\$25-34,999	328	0.3201	0.2533 - 0.3869	0.3102	0.2473 - 0.3732
\$35-49,999	351	0.3135	0.2408 - 0.3862	0.3032	0.2365 - 0.3698
\$50-74,999	340	0.3188	0.2482 - 0.3894	0.3016	0.2401 - 0.3632
\$75,000+	336	0.3033	0.2408 - 0.3658	0.3092	0.2487 - 0.3698

IV HEALTH CONDITIONS

SECTION 14. ARTHRITIS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Arthritis:

All respondents were asked if they had any symptoms of pain, aching, or stiffness in or around a joint in the past 30 days, not including the back or neck and if these joints symptoms first begin more than 3 months ago. Respondents were also asked if they had ever seen a doctor or other health professional for the joint symptoms and if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Only respondents who had some form of arthritis or joint symptoms were asked if they were limited in any way from their usual activities, if arthritis or joint symptoms affected whether they worked, the type of work they do or the amount of work they do, and if they could now do everything, most things, some things, or hardly anything. Respondents with some form of arthritis or joint symptoms were also asked if a doctor or other health professional had ever suggested losing weight and physical activity or exercise to help with arthritis or joint symptoms. Finally, the respondents who said they had some form of arthritis or joint symptoms were asked if they had ever taken an educational course or class to teach them how to manage problems related to arthritis or joint symptoms.

Summary of Arthritis:

In 2003, 48% of Missouri adults reported having symptoms of pain, aching, or stiffness in or around a joint (not including the back or neck) and 81% said these symptoms first began more than 3 months prior. Respondents of lower education and income levels were more likely to report having joint symptoms. Sixty nine percent reported having seen a health care professional for these symptoms including more women (74%) than men (63%). Thirty percent were told by a doctor that they had some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia and 17% were advised to lose weight and 40% to use physical activity to help their arthritis symptoms. Women (34%) and respondents of lower education and income levels were more likely to have ever been told they had some form of arthritis than were men (26%) and those of higher education and income levels. More women (19% and 44%) than men (14%, 35%) were advised to lose weight or use physical activity, respectively. Thirty two percent of respondents were limited in their activities and 31% were limited in their ability to work due to arthritis or joint symptoms. More women (34%) and those of lower income levels were limited in their abilities than were men (29%) and those of higher income levels. Respondents of lower education and income levels were more likely to be limited in their ability to work than were respondents of higher education and income levels. In addition, Southeast region (38%) residents were more likely to be limited in work abilities than were Northwest region (23%) residents. Only 9% had ever taken a course to learn how to manage their arthritis or joint symptoms. See the following tables for more detailed information on Arthritis reporting in Missouri by region, gender, race, education and income.

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: HAD ANY SYMPTOMS OF PAIN, ACHING, OR STIFFNESS IN OR
AROUND A JOINT (NOT INCLUDING BACK OR NECK)

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4232	0.4764	0.4552 - 0.4976	0.4724	0.4514 - 0.4933
REGION					
Central	607	0.5025	0.4553 - 0.5497	0.5053	0.4593 - 0.5514
Kansas City	597	0.4624	0.4169 - 0.5079	0.4603	0.416 - 0.5046
Northeast	605	0.518	0.4706 - 0.5654	0.5056	0.4594 - 0.5519
Northwest	599	0.4832	0.434 - 0.5324	0.482	0.4339 - 0.53
Southeast	608	0.5243	0.4782 - 0.5704	0.5152	0.4681 - 0.5622
Southwest	592	0.4773	0.4322 - 0.5224	0.4687	0.4232 - 0.5142
St. Louis	592	0.4577	0.4109 - 0.5045	0.4552	0.4079 - 0.5024
GENDER					
Female	2512	0.4853	0.4575 - 0.5131	0.4727	0.4453 - 0.5001
Male	1720	0.4667	0.4344 - 0.499	0.4683	0.4362 - 0.5005
RACE					
Black	226	0.4547	0.3669 - 0.5425	0.467	0.3805 - 0.5534
Other	276	0.5174	0.4408 - 0.594	0.5302	0.4563 - 0.6041
White	3705	0.476	0.4535 - 0.4985	0.4689	0.4464 - 0.4915
EDUCATION					
< HS	546	0.5741	0.5151 - 0.6331	0.5581	0.486 - 0.6302
HS	1563	0.4876	0.4502 - 0.525	0.4788	0.4421 - 0.5154
> HS	2116	0.4478	0.4196 - 0.476	0.452	0.4238 - 0.4802
INCOME					
<\$15,000	564	0.5928	0.5324 - 0.6532	0.5823	0.5191 - 0.6454
\$15-24,999	834	0.5569	0.5069 - 0.6069	0.5607	0.5105 - 0.6109
\$25-34,999	679	0.4746	0.4252 - 0.524	0.4672	0.4182 - 0.5162
\$35-49,999	639	0.4453	0.391 - 0.4996	0.4451	0.3937 - 0.4964
\$50-74,999	562	0.3848	0.3301 - 0.4395	0.3764	0.3227 - 0.4301
\$75,000+	480	0.4069	0.352 - 0.4618	0.4059	0.3402 - 0.4715

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003					
ARTHRITIS: JOINT SYMPTOMS FIRST BEGAN MORE THAN 3 MONTHS AGO					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2130	0.8079	0.783 - 0.8328	0.7898	0.7622 - 0.8175
REGION					
Central	302	0.8323	0.7862 - 0.8784	0.8281	0.7785 - 0.8776
Kansas City	295	0.7807	0.7244 - 0.837	0.7587	0.6922 - 0.8251
Northeast	317	0.8473	0.7981 - 0.8965	0.8203	0.757 - 0.8836
Northwest	300	0.8194	0.7675 - 0.8713	0.7952	0.7339 - 0.8566
Southeast	331	0.7995	0.745 - 0.854	0.7792	0.7167 - 0.8418
Southwest	296	0.8174	0.7659 - 0.8689	0.7979	0.7385 - 0.8573
St. Louis	276	0.8064	0.7492 - 0.8636	0.7893	0.7297 - 0.8489
GENDER					
Female	1303	0.8213	0.789 - 0.8536	0.7925	0.7533 - 0.8317
Male	827	0.7928	0.7546 - 0.831	0.784	0.7448 - 0.8232
RACE					
Black	102	0.741	0.6165 - 0.8655	0.7112	0.5985 - 0.8239
Other	139	0.8745	0.8069 - 0.9421	0.8779	0.8139 - 0.942
White	1878	0.8094	0.7835 - 0.8353	0.7917	0.7629 - 0.8205
EDUCATION					
< HS	302	0.8207	0.7435 - 0.8979	0.7845	0.6835 - 0.8854
HS	804	0.814	0.7713 - 0.8567	0.8082	0.7626 - 0.8539
> HS	1020	0.7993	0.7666 - 0.832	0.7824	0.7464 - 0.8185
INCOME					
<\$15,000	340	0.8297	0.7582 - 0.9012	0.8145	0.7479 - 0.8811
\$15-24,999	450	0.838	0.7796 - 0.8964	0.8213	0.7533 - 0.8893
\$25-34,999	335	0.8144	0.7617 - 0.8671	0.7943	0.7357 - 0.8529
\$35-49,999	309	0.7997	0.7421 - 0.8573	0.7812	0.6989 - 0.8636
\$50-74,999	239	0.7842	0.7074 - 0.861	0.7791	0.6954 - 0.8628
\$75,000+	208	0.7496	0.6726 - 0.8266	0.7312	0.6473 - 0.8151

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: SAW A DOCTOR OR HEALTH CARE PROFESSIONAL FOR JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1769	0.6878	0.6562 - 0.7194	0.6629	0.6274 - 0.6984
REGION					
Central	246	0.7364	0.6713 - 0.8015	0.7456	0.6835 - 0.8078
Kansas City	240	0.6929	0.6251 - 0.7607	0.657	0.5715 - 0.7424
Northeast	272	0.7109	0.6399 - 0.7819	0.6687	0.5845 - 0.753
Northwest	250	0.6645	0.5947 - 0.7343	0.6407	0.5596 - 0.7219
Southeast	272	0.7082	0.6429 - 0.7735	0.6562	0.5723 - 0.7401
Southwest	249	0.6575	0.5862 - 0.7288	0.6209	0.5454 - 0.6963
St. Louis	229	0.6688	0.5959 - 0.7417	0.6443	0.5647 - 0.7238
GENDER					
Female	1107	0.7354	0.6986 - 0.7722	0.6935	0.6508 - 0.7362
Male	662	0.6321	0.5796 - 0.6846	0.6269	0.5712 - 0.6825
RACE					
Black	81	0.7246	0.597 - 0.8522	0.6285	0.4803 - 0.7767
Other	120	0.7019	0.5927 - 0.8111	0.6933	0.6008 - 0.7858
White	1562	0.6856	0.6515 - 0.7197	0.665	0.6266 - 0.7034
EDUCATION					
< HS	261	0.7658	0.6954 - 0.8362	0.7511	0.6656 - 0.8365
HS	684	0.716	0.6658 - 0.7662	0.6855	0.6263 - 0.7447
> HS	820	0.6459	0.5989 - 0.6929	0.6331	0.5832 - 0.6831
INCOME					
<\$15,000	304	0.7055	0.6265 - 0.7845	0.6392	0.5565 - 0.7219
\$15-24,999	386	0.6806	0.6046 - 0.7566	0.6575	0.5844 - 0.7306
\$25-34,999	282	0.7325	0.6645 - 0.8005	0.7056	0.6329 - 0.7783
\$35-49,999	244	0.7134	0.6366 - 0.7902	0.7413	0.6691 - 0.8134
\$50-74,999	193	0.6522	0.5642 - 0.7402	0.6423	0.5451 - 0.7396
\$75,000+	161	0.6016	0.5046 - 0.6986	0.6118	0.5047 - 0.7188

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: TOLD BY DOCTOR HAVE SOME FORM OF ARTHRITIS,
RHEUMATOID ARTHRITIS, GOUT, LUPUS, OR FIGROMYALGIA

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4227	0.301	0.2826 - 0.3194	0.2938	0.2769 - 0.3106
REGION					
Central	607	0.3208	0.2775 - 0.3641	0.3181	0.2777 - 0.3585
Kansas City	595	0.3004	0.26 - 0.3408	0.3013	0.2644 - 0.3381
Northeast	604	0.3537	0.3088 - 0.3986	0.3322	0.2894 - 0.3749
Northwest	598	0.2979	0.2538 - 0.342	0.2858	0.2449 - 0.3268
Southeast	604	0.369	0.3257 - 0.4123	0.3485	0.3073 - 0.3896
Southwest	594	0.3032	0.2642 - 0.3422	0.2907	0.2548 - 0.3265
St. Louis	592	0.269	0.2292 - 0.3088	0.2629	0.2273 - 0.2986
GENDER					
Female	2508	0.3421	0.317 - 0.3672	0.3225	0.3008 - 0.3443
Male	1719	0.2562	0.229 - 0.2834	0.2614	0.2356 - 0.2873
RACE					
Black	226	0.2731	0.2002 - 0.346	0.2849	0.2204 - 0.3493
Other	277	0.3068	0.2409 - 0.3727	0.3294	0.2688 - 0.3899
White	3700	0.305	0.2852 - 0.3248	0.2935	0.2753 - 0.3118
EDUCATION					
< HS	543	0.4254	0.3652 - 0.4856	0.3893	0.3201 - 0.4584
HS	1566	0.3405	0.307 - 0.374	0.3251	0.2943 - 0.3558
> HS	2111	0.2484	0.2255 - 0.2713	0.2602	0.2386 - 0.2817
INCOME					
<\$15,000	563	0.4215	0.3643 - 0.4787	0.3714	0.3246 - 0.4183
\$15-24,999	832	0.3673	0.3214 - 0.4132	0.353	0.312 - 0.394
\$25-34,999	675	0.3052	0.2621 - 0.3483	0.2912	0.2504 - 0.3319
\$35-49,999	640	0.2836	0.2348 - 0.3324	0.2991	0.2521 - 0.3462
\$50-74,999	562	0.2187	0.1738 - 0.2636	0.2352	0.1925 - 0.2779
\$75,000+	481	0.199	0.1559 - 0.2421	0.2041	0.1551 - 0.2531

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: USUAL ACTIVITIES LIMITED IN ANY WAY DUE TO ARTHRITIS OR
JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2177	0.3161	0.2891 - 0.3431	0.2842	0.2564 - 0.312
REGION					
Central	307	0.2695	0.2117 - 0.3273	0.2651	0.2014 - 0.3288
Kansas City	290	0.2896	0.231 - 0.3482	0.2574	0.1974 - 0.3174
Northeast	331	0.3286	0.2702 - 0.387	0.2898	0.2283 - 0.3514
Northwest	303	0.3146	0.2507 - 0.3785	0.2759	0.2151 - 0.3367
Southeast	341	0.3645	0.3071 - 0.4219	0.3182	0.2616 - 0.3748
Southwest	310	0.2995	0.2444 - 0.3546	0.2563	0.2055 - 0.3071
St. Louis	280	0.333	0.2699 - 0.3961	0.2952	0.2335 - 0.3569
GENDER					
Female	1347	0.3401	0.3056 - 0.3746	0.2976	0.2636 - 0.3315
Male	830	0.2871	0.2446 - 0.3296	0.2664	0.2227 - 0.3101
RACE					
Black	100	0.3501	0.2307 - 0.4695	0.2685	0.1848 - 0.3522
Other	151	0.3089	0.2178 - 0.4	0.2889	0.2089 - 0.3689
White	1917	0.3145	0.2855 - 0.3435	0.2869	0.2558 - 0.3181
EDUCATION					
< HS	329	0.3229	0.2527 - 0.3931	0.2612	0.1975 - 0.3249
HS	849	0.3631	0.3159 - 0.4103	0.3362	0.2853 - 0.3872
> HS	995	0.2791	0.2424 - 0.3158	0.2584	0.2226 - 0.2943
INCOME					
<\$15,000	355	0.541	0.4697 - 0.6123	0.5028	0.4252 - 0.5804
\$15-24,999	490	0.3314	0.2738 - 0.389	0.2991	0.2421 - 0.3561
\$25-34,999	341	0.284	0.2217 - 0.3463	0.2558	0.1968 - 0.3148
\$35-49,999	306	0.2495	0.1821 - 0.3169	0.2553	0.1585 - 0.3521
\$50-74,999	231	0.236	0.1582 - 0.3138	0.1982	0.1328 - 0.2637
\$75,000+	195	0.2169	0.142 - 0.2918	0.2129	0.137 - 0.2887

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003					
ARTHRITIS: ARTHRITIS OR JOINT SYMPTOMS AFFECTS WORK AT ALL, TYPE OF WORK OR AMOUNT OF WORK					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1428	0.3145	0.2802 - 0.3488	0.3	0.2624 - 0.3377
REGION					
Central	214	0.2906	0.2195 - 0.3617	0.28	0.2026 - 0.3574
Kansas City	185	0.2922	0.2183 - 0.3661	0.2773	0.1953 - 0.3592
Northeast	210	0.3439	0.27 - 0.4178	0.3289	0.2499 - 0.4079
Northwest	195	0.234	0.1664 - 0.3016	0.2045	0.1422 - 0.2668
Southeast	221	0.3821	0.3094 - 0.4548	0.3508	0.2784 - 0.4231
Southwest	202	0.3076	0.2351 - 0.3801	0.2972	0.2212 - 0.3733
St. Louis	192	0.315	0.2352 - 0.3948	0.2984	0.2026 - 0.3943
GENDER					
Female	851	0.3179	0.2762 - 0.3596	0.2998	0.258 - 0.3415
Male	577	0.3109	0.2554 - 0.3664	0.2997	0.2409 - 0.3585
RACE					
Black	74	0.3687	0.2264 - 0.511	0.3016	0.1824 - 0.4208
Other	112	0.4253	0.3077 - 0.5429	0.4402	0.3124 - 0.568
White	1235	0.2981	0.2613 - 0.3349	0.282	0.2412 - 0.3227
EDUCATION					
< HS	157	0.3848	0.2754 - 0.4942	0.3465	0.2355 - 0.4574
HS	532	0.412	0.3514 - 0.4726	0.4083	0.344 - 0.4725
> HS	738	0.2375	0.194 - 0.281	0.225	0.1741 - 0.276
INCOME					
<\$15,000	189	0.5618	0.463 - 0.6606	0.5	0.409 - 0.5909
\$15-24,999	265	0.4447	0.354 - 0.5354	0.4234	0.3401 - 0.5067
\$25-34,999	222	0.3294	0.2473 - 0.4115	0.3387	0.2567 - 0.4206
\$35-49,999	250	0.2364	0.1625 - 0.3103	0.2413	0.1318 - 0.3509
\$50-74,999	206	0.2222	0.1385 - 0.3059	0.1958	0.1197 - 0.2718
\$75,000+	176	0.1753	0.0994 - 0.2512	0.1596	0.0848 - 0.2345

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: CANNOT DO EVERYTHING WOULD LIKE TO DO DUE TO ARTHRITIS
OR JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2132	0.6545	0.6261 - 0.6829	0.6061	0.5722 - 0.64
REGION					
Central	300	0.6588	0.5951 - 0.7225	0.6291	0.555 - 0.7032
Kansas City	279	0.6388	0.5731 - 0.7045	0.5733	0.4947 - 0.6519
Northeast	322	0.7209	0.6613 - 0.7805	0.6664	0.5995 - 0.7332
Northwest	297	0.6563	0.5908 - 0.7218	0.6026	0.5281 - 0.6771
Southeast	336	0.6909	0.6315 - 0.7503	0.638	0.5745 - 0.7015
Southwest	307	0.6859	0.6257 - 0.7461	0.6344	0.5641 - 0.7048
St. Louis	276	0.6195	0.5542 - 0.6848	0.5784	0.4961 - 0.6607
GENDER					
Female	1316	0.6922	0.6571 - 0.7273	0.6291	0.5887 - 0.6694
Male	816	0.6092	0.5627 - 0.6557	0.5783	0.5252 - 0.6314
RACE					
Black	94	0.6083	0.4823 - 0.7343	0.5226	0.3991 - 0.6461
Other	148	0.6963	0.5973 - 0.7953	0.691	0.5852 - 0.7969
White	1881	0.6571	0.6267 - 0.6875	0.606	0.5691 - 0.6428
EDUCATION					
< HS	319	0.7441	0.6657 - 0.8225	0.6747	0.5718 - 0.7776
HS	829	0.71	0.6659 - 0.7541	0.6625	0.61 - 0.715
> HS	981	0.5891	0.5474 - 0.6308	0.5534	0.5044 - 0.6024
INCOME					
<\$15,000	349	0.8198	0.7583 - 0.8813	0.784	0.7165 - 0.8514
\$15-24,999	474	0.732	0.6744 - 0.7896	0.6929	0.6241 - 0.7617
\$25-34,999	337	0.6664	0.6005 - 0.7323	0.6103	0.5439 - 0.6768
\$35-49,999	301	0.6318	0.5524 - 0.7112	0.5994	0.4955 - 0.7033
\$50-74,999	229	0.5148	0.4295 - 0.6001	0.4631	0.3808 - 0.5455
\$75,000+	193	0.4607	0.3723 - 0.5491	0.4776	0.3839 - 0.5713

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: ADVISED BY DOCTOR OR HEALTH CARE PROFESSIONAL TO
LOSE WEIGHT TO HELP WITH ARTHRITIS OR JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2132	0.166	0.145 - 0.187	0.1558	0.1347 - 0.177
REGION					
Central	301	0.152	0.1008 - 0.2032	0.1428	0.0944 - 0.1912
Kansas City	280	0.1548	0.1085 - 0.2011	0.1414	0.0973 - 0.1855
Northeast	322	0.1821	0.1345 - 0.2297	0.1702	0.1202 - 0.2201
Northwest	296	0.169	0.1061 - 0.2319	0.1641	0.0949 - 0.2333
Southeast	337	0.1991	0.1521 - 0.2461	0.1937	0.1409 - 0.2464
Southwest	306	0.1995	0.1511 - 0.2479	0.1952	0.1443 - 0.2462
St. Louis	275	0.147	0.1007 - 0.1933	0.1398	0.091 - 0.1886
GENDER					
Female	1317	0.1907	0.1627 - 0.2187	0.1891	0.1581 - 0.2201
Male	815	0.1362	0.1048 - 0.1676	0.1221	0.0933 - 0.1509
RACE					
Black	94	0.2577	0.1442 - 0.3712	0.2492	0.1206 - 0.3778
Other	148	0.1806	0.1063 - 0.2549	0.1782	0.1014 - 0.255
White	1881	0.1568	0.1354 - 0.1782	0.1457	0.1247 - 0.1667
EDUCATION					
< HS	322	0.188	0.1272 - 0.2488	0.1761	0.1134 - 0.2388
HS	828	0.1549	0.1204 - 0.1894	0.1473	0.112 - 0.1826
> HS	979	0.1688	0.1394 - 0.1982	0.1563	0.1281 - 0.1845
INCOME					
<\$15,000	351	0.1873	0.1367 - 0.2379	0.1809	0.1239 - 0.2379
\$15-24,999	473	0.1781	0.1301 - 0.2261	0.1791	0.127 - 0.2312
\$25-34,999	336	0.1865	0.1369 - 0.2361	0.1947	0.1406 - 0.2488
\$35-49,999	300	0.1705	0.1129 - 0.2281	0.1499	0.0962 - 0.2036
\$50-74,999	228	0.1593	0.0993 - 0.2193	0.1424	0.0767 - 0.208
\$75,000+	193	0.078	0.0339 - 0.1221	0.0581	0.0246 - 0.0917

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: ADVISED BY DOCTOR OR HEALTH CARE PROFESSIONAL THAT
PHYSICAL ACTIVITY WOULD HELP ARTHRITIS OR JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2124	0.3991	0.3705 - 0.4277	0.384	0.3521 - 0.416
REGION					
Central	301	0.406	0.339 - 0.473	0.4188	0.3443 - 0.4933
Kansas City	280	0.3874	0.3243 - 0.4505	0.337	0.2733 - 0.4007
Northeast	321	0.3784	0.3167 - 0.4401	0.3754	0.3027 - 0.4482
Northwest	293	0.4284	0.3578 - 0.499	0.3878	0.3073 - 0.4684
Southeast	337	0.3979	0.3377 - 0.4581	0.3964	0.3262 - 0.4665
Southwest	305	0.3639	0.3045 - 0.4233	0.3541	0.29 - 0.4182
St. Louis	274	0.4212	0.355 - 0.4874	0.3959	0.3243 - 0.4674
GENDER					
Female	1312	0.4405	0.4042 - 0.4768	0.4141	0.3744 - 0.4539
Male	812	0.3494	0.3041 - 0.3947	0.3466	0.297 - 0.3962
RACE					
Black	92	0.5795	0.4543 - 0.7047	0.5352	0.3852 - 0.6851
Other	147	0.5139	0.4096 - 0.6182	0.5038	0.4083 - 0.5992
White	1876	0.3739	0.3439 - 0.4039	0.3593	0.3256 - 0.393
EDUCATION					
< HS	319	0.4035	0.3263 - 0.4807	0.3747	0.2756 - 0.4739
HS	826	0.3872	0.3396 - 0.4348	0.3637	0.309 - 0.4184
> HS	976	0.4061	0.3653 - 0.4469	0.3955	0.3524 - 0.4386
INCOME					
<\$15,000	349	0.4003	0.3309 - 0.4697	0.3883	0.3036 - 0.4729
\$15-24,999	472	0.4288	0.3637 - 0.4939	0.4141	0.3418 - 0.4864
\$25-34,999	334	0.4185	0.3503 - 0.4867	0.4164	0.3441 - 0.4887
\$35-49,999	300	0.3521	0.2788 - 0.4254	0.3933	0.3275 - 0.4592
\$50-74,999	229	0.3501	0.2727 - 0.4275	0.3313	0.245 - 0.4175
\$75,000+	192	0.3412	0.2585 - 0.4239	0.311	0.2277 - 0.3943

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ARTHRITIS: EVER TAKEN AN EDUCATIONAL COURSE TO LEARN HOW TO
MANAGE PROBLEMS RELATED TO ARTHRITIS OR JOINT SYMPTOMS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2133	0.0892	0.0714 - 0.107	0.0902	0.07 - 0.1104
REGION					
Central	300	0.0883	0.0466 - 0.13	0.1019	0.0505 - 0.1533
Kansas City	281	0.106	0.0672 - 0.1448	0.1077	0.0614 - 0.1539
Northeast	322	0.0885	0.0558 - 0.1212	0.0965	0.0539 - 0.139
Northwest	297	0.0914	0.043 - 0.1398	0.0794	0.039 - 0.1197
Southeast	337	0.0973	0.0595 - 0.1351	0.1062	0.0566 - 0.1557
Southwest	306	0.0844	0.0534 - 0.1154	0.0794	0.0474 - 0.1113
St. Louis	276	0.0806	0.0379 - 0.1233	0.071	0.0316 - 0.1104
GENDER					
Female	1318	0.1002	0.0788 - 0.1216	0.1042	0.0795 - 0.1288
Male	815	0.0758	0.0458 - 0.1058	0.0755	0.0438 - 0.1073
RACE					
Black	94	0.2034	0.094 - 0.3128	0.186	0.0801 - 0.2918
Other	148	0.0682	0.0255 - 0.1109	0.0662	0.0217 - 0.1107
White	1882	0.081	0.063 - 0.099	0.0838	0.0627 - 0.105
EDUCATION					
< HS	322	0.0976	0.0435 - 0.1517	0.0926	0.0351 - 0.15
HS	827	0.0742	0.0413 - 0.1071	0.0836	0.0405 - 0.1267
> HS	981	0.0981	0.0758 - 0.1204	0.0987	0.075 - 0.1224
INCOME					
<\$15,000	351	0.1036	0.0554 - 0.1518	0.107	0.0565 - 0.1576
\$15-24,999	473	0.1079	0.063 - 0.1528	0.1169	0.0677 - 0.1661
\$25-34,999	335	0.0811	0.0464 - 0.1158	0.0875	0.0483 - 0.1267
\$35-49,999	301	0.0869	0.0436 - 0.1302	0.1416	0.0669 - 0.2163
\$50-74,999	229	0.0577	0.0273 - 0.0881	0.0491	0.0216 - 0.0765
\$75,000+	193	0.0691	0.0291 - 0.1091	0.0854	0.0311 - 0.1397

SECTION 15. ASTHMA AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Asthma:

All respondents were asked if they were ever told by a doctor, nurse, or other health professional they had asthma and they still have asthma.

State added questions regarding Asthma:

All respondents were asked if they had ever been told by a doctor or other health professional that their asthma was work-related.

Summary of Asthma:

In 2003, 12% of Missouri adults reported ever being told by a doctor that they have asthma and 68% of them report still having asthma. Seven percent were told by a doctor that their asthma was work related. See the following tables for more detailed information on Asthma reporting in Missouri by region, gender, race, education and income.

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ASTHMA: TOLD BY DOCTOR HAVE ASTHMA

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4213	0.1197	0.1056 - 0.1338	0.1198	0.1057 - 0.1339
REGION					
Central	607	0.1233	0.0872 - 0.1594	0.1197	0.0854 - 0.154
Kansas City	594	0.1211	0.0915 - 0.1507	0.1208	0.091 - 0.1506
Northeast	598	0.1072	0.0782 - 0.1362	0.1067	0.0777 - 0.1357
Northwest	601	0.1064	0.0743 - 0.1385	0.1082	0.0751 - 0.1413
Southeast	607	0.1045	0.0753 - 0.1337	0.1079	0.0775 - 0.1382
Southwest	590	0.1218	0.091 - 0.1526	0.1211	0.0899 - 0.1522
St. Louis	588	0.1217	0.0913 - 0.1521	0.1216	0.0911 - 0.1522
GENDER					
Female	2499	0.1341	0.1147 - 0.1535	0.136	0.116 - 0.156
Male	1714	0.1041	0.0839 - 0.1243	0.1031	0.0831 - 0.1231
RACE					
Black	227	0.0897	0.046 - 0.1334	0.0823	0.0444 - 0.1201
Other	274	0.1394	0.0847 - 0.1941	0.1446	0.0903 - 0.1989
White	3688	0.1221	0.1066 - 0.1376	0.1232	0.1076 - 0.1389
EDUCATION					
< HS	547	0.1698	0.123 - 0.2166	0.1833	0.1318 - 0.2348
HS	1553	0.0965	0.0745 - 0.1185	0.0982	0.0755 - 0.121
> HS	2106	0.1245	0.1049 - 0.1441	0.1231	0.1039 - 0.1423
INCOME					
<\$15,000	563	0.1761	0.1314 - 0.2208	0.1698	0.1278 - 0.2117
\$15-24,999	835	0.124	0.0901 - 0.1579	0.1221	0.0886 - 0.1556
\$25-34,999	678	0.149	0.1102 - 0.1878	0.1502	0.1112 - 0.1892
\$35-49,999	639	0.0785	0.0499 - 0.1071	0.0764	0.0488 - 0.1041
\$50-74,999	563	0.1094	0.071 - 0.1478	0.1038	0.0673 - 0.1403
\$75,000+	482	0.1249	0.0855 - 0.1643	0.1205	0.0791 - 0.1618

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ASTHMA: STILL HAVE ASTHMA

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	456	0.6801	0.6189 - 0.7413	0.6836	0.6226 - 0.7445
REGION					
Central	61	0.689	0.5453 - 0.8327	0.7089	0.5863 - 0.8316
Kansas City	71	0.725	0.5972 - 0.8528	0.7387	0.6157 - 0.8618
Northeast	65	0.694	0.5437 - 0.8443	0.6812	0.5708 - 0.7915
Northwest	59	0.7821	0.6561 - 0.9081	0.7911	0.6782 - 0.904
Southeast	65	0.8101	0.6972 - 0.923	0.8426	0.7459 - 0.9392
Southwest	64	0.6542	0.5186 - 0.7898	0.6472	0.5033 - 0.791
St. Louis	68	0.6059	0.4746 - 0.7372	0.5823	0.4422 - 0.7225
GENDER					
Female	296	0.7358	0.6611 - 0.8105	0.7439	0.6729 - 0.8148
Male	160	0.6038	0.5019 - 0.7057	0.6081	0.5091 - 0.7071
RACE					
Black	21		Insuff Data		Insuff Data
Other	36		Insuff Data		Insuff Data
White	397	0.6703	0.6031 - 0.7375	0.6772	0.6118 - 0.7427
EDUCATION					
< HS	78	0.8261	0.706 - 0.9462	0.8087	0.6742 - 0.9432
HS	144	0.5543	0.4293 - 0.6793	0.5563	0.4323 - 0.6804
> HS	234	0.7004	0.6234 - 0.7774	0.6972	0.6202 - 0.7742
INCOME					
<\$15,000	103	0.8413	0.7392 - 0.9434	0.8461	0.7542 - 0.9381
\$15-24,999	86	0.7444	0.5994 - 0.8894	0.7877	0.6839 - 0.8916
\$25-34,999	75	0.6066	0.4625 - 0.7507	0.6454	0.5198 - 0.7711
\$35-49,999	46		Insuff Data		Insuff Data
\$50-74,999	57	0.6431	0.4587 - 0.8275	0.6339	0.441 - 0.8267
\$75,000+	51	0.6302	0.4644 - 0.796	0.6332	0.4258 - 0.8406

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
ASTHMA: TOLD BY DOCTOR ASTHMA WAS WORK RELATED

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	450	0.0665	0.0338 - 0.0992	0.0669	0.0338 - 0.1
REGION					
Central	58	0.1057	0 - 0.2407	0.0698	0 - 0.1409
Kansas City	74	0.0268	0 - 0.065	0.0263	0 - 0.0627
Northeast	64	0.0869	0.0056 - 0.1682	0.067	0.0142 - 0.1197
Northwest	56	0.0161	0 - 0.0396	0.0181	0 - 0.0451
Southeast	65	0.085	0.0117 - 0.1583	0.1294	0.0272 - 0.2315
Southwest	67	0.079	0.0165 - 0.1415	0.0775	0.0192 - 0.1357
St. Louis	65	0.0692	0.0004 - 0.138	0.0639	0 - 0.1339
GENDER					
Female	295	0.0498	0.0139 - 0.0857	0.0544	0.0101 - 0.0987
Male	155	0.09	0.0298 - 0.1502	0.0897	0.0364 - 0.1431
RACE					
Black	19		Insuff Data		Insuff Data
Other	34		Insuff Data		Insuff Data
White	395	0.0599	0.028 - 0.0918	0.0635	0.0296 - 0.0974
EDUCATION					
< HS	75	0.0562	0.0029 - 0.1095	0.0671	0.0034 - 0.1308
HS	143	0.0536	0.0158 - 0.0914	0.0534	0.0176 - 0.0893
> HS	232	0.0759	0.0232 - 0.1286	0.0773	0.0249 - 0.1296
INCOME					
<\$15,000	104	0.1037	0 - 0.2217	0.0854	0.0056 - 0.1652
\$15-24,999	80	0.0728	0.0148 - 0.1308	0.1069	0.0218 - 0.192
\$25-34,999	73	0.0146	0 - 0.0322	0.0193	0 - 0.0438
\$35-49,999	48		Insuff Data		Insuff Data
\$50-74,999	57	0.116	0.0017 - 0.2303	0.1588	0 - 0.3399
\$75,000+	50	0.058	0 - 0.1634	0.0685	0 - 0.1687

SECTION 16. DIABETES AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Diabetes:

All respondents were asked if they had ever been told by a doctor they had diabetes. Women who had diabetes only during pregnancy were considered not to have diabetes. All respondents were also asked at what age they were first told they had diabetes. This analysis included percentages of respondents who were told they had diabetes at age 55 or older. Respondents who were told they had diabetes were asked if they were taking insulin or pills for diabetes and if they had seen a doctor in the past 12 months for diabetes. Diabetic respondents were asked how often they checked their blood glucose or sugar. This included a check by a family member or friend, but not times checked by a health professional. This analysis included percentages of respondents who had their blood glucose or sugar checked less than once per year, 1 to 2 times per year, and more than 2 times per year. In addition, diabetic respondents were asked if they had an annual comprehensive foot exam, checked their own feet for sores or irritations daily, and ever had foot sores or irritations that took more than 4 weeks to heal. These respondents were also asked if they had annual dilated eye exams and if they had ever been told by a doctor that diabetes had affected their eyes or they had retinopathy. This analysis included percentages of respondents who had annual dilated eye exams in the past year and over one year ago. Finally, diabetic respondents were asked if they had ever taken a class to learn how to manage their diabetes.

Summary of Diabetes:

In 2003, 7% of Missouri adults reported that they had been told by a doctor that they had diabetes. Twenty six percent of Missourians were taking insulin and 67% were taking pills for their diabetes. Sixty seven percent of Missouri adults with diabetes checked their blood glucose 1 or more times per day. Less than one percent had one A1C test each year, 2% had 1 to 2 tests per year, and 5% had more than 2 per year. The majority of adults with diabetes reported having annual foot exams (75%) and comprehensive eye exams (67%). Eighteen percent of respondents reported being told by a doctor that diabetes had affected their eyes or that they have retinopathy. Over half of all Missouri respondents (54%) with diabetes have taken a class to learn how to manage their disease. Overall, indicators for diabetes did not widely vary by any of the demographic variables. See the following tables for more detailed information on Diabetes reporting in Missouri by region, gender, race, education and income.

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: TOLD BY DOCTOR HAVE DIABETES

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4192	0.0693	0.0601 - 0.0785	0.0664	0.0576 - 0.0752
REGION					
Central	604	0.0635	0.0435 - 0.0835	0.0625	0.0435 - 0.0815
Kansas City	593	0.0809	0.0574 - 0.1044	0.08	0.0572 - 0.1027
Northeast	595	0.0957	0.0696 - 0.1218	0.084	0.0616 - 0.1063
Northwest	599	0.0705	0.0419 - 0.0991	0.0672	0.0389 - 0.0954
Southeast	600	0.0747	0.0524 - 0.097	0.0665	0.0465 - 0.0865
Southwest	586	0.0912	0.0671 - 0.1153	0.0839	0.0623 - 0.1054
St. Louis	587	0.0513	0.0333 - 0.0693	0.0495	0.0327 - 0.0664
GENDER					
Female	2477	0.0655	0.0535 - 0.0775	0.0602	0.0494 - 0.071
Male	1715	0.0733	0.0588 - 0.0878	0.0744	0.0605 - 0.0883
RACE					
Black	227	0.067	0.0319 - 0.1021	0.0695	0.0346 - 0.1043
Other	272	0.0934	0.0485 - 0.1383	0.0993	0.0548 - 0.1438
White	3669	0.068	0.0582 - 0.0778	0.0637	0.0547 - 0.0727
EDUCATION					
< HS	546	0.1139	0.0837 - 0.1441	0.0841	0.0586 - 0.1096
HS	1543	0.0731	0.0566 - 0.0896	0.0679	0.0524 - 0.0834
> HS	2096	0.0565	0.0445 - 0.0685	0.0585	0.0468 - 0.0703
INCOME					
<\$15,000	559	0.1345	0.0998 - 0.1692	0.1102	0.0802 - 0.1402
\$15-24,999	830	0.091	0.0679 - 0.1141	0.0865	0.0628 - 0.1102
\$25-34,999	672	0.0715	0.0497 - 0.0933	0.065	0.0454 - 0.0846
\$35-49,999	636	0.0485	0.0256 - 0.0714	0.0493	0.0268 - 0.0718
\$50-74,999	561	0.0438	0.0232 - 0.0644	0.0506	0.0256 - 0.0757
\$75,000+	480	0.0374	0.017 - 0.0578	0.0305	0.0136 - 0.0473

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: DIAGNOSED WITH DIABETES AT AGE 55 OR OLDER

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	360	0.4717	0.4035 - 0.5399	0.2278	0.1941 - 0.2615
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.3535	0.2169 - 0.4901	0.3078	0.2533 - 0.3623
Northeast	64	0.4754	0.3329 - 0.6179	0.2168	0.1666 - 0.267
Northwest	48		Insuff Data		Insuff Data
Southeast	51	0.5059	0.3499 - 0.6619	0.2106	0.1395 - 0.2818
Southwest	61	0.6746	0.5437 - 0.8055	0.3761	0.2812 - 0.4709
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	201	0.4808	0.3879 - 0.5737	0.27	0.212 - 0.328
Male	159	0.463	0.3632 - 0.5628	0.2227	0.176 - 0.2693
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	310	0.4842	0.4113 - 0.5571	0.2236	0.1887 - 0.2585
EDUCATION					
< HS	83	0.6545	0.524 - 0.785	0.3441	0.2347 - 0.4535
HS	138	0.5078	0.3931 - 0.6225	0.2339	0.188 - 0.2798
> HS	138	0.3549	0.2534 - 0.4564	0.2123	0.1559 - 0.2688
INCOME					
<\$15,000	88	0.5346	0.399 - 0.6702	0.2226	0.1607 - 0.2846
\$15-24,999	93	0.6021	0.4763 - 0.7279	0.2869	0.2177 - 0.3561
\$25-34,999	58	0.465	0.309 - 0.621	0.2298	0.1441 - 0.3154
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

**HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: CURRENTLY TAKING INSULIN FOR DIABETES**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	360	0.2566	0.1943 - 0.3189	0.3407	0.2417 - 0.4397
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.2521	0.1165 - 0.3877	0.2868	0.1312 - 0.4425
Northeast	64	0.2526	0.1105 - 0.3947	0.1372	0.0598 - 0.2146
Northwest	48		Insuff Data		Insuff Data
Southeast	51	0.2069	0.0775 - 0.3363	0.2153	0.1482 - 0.2823
Southwest	61	0.2089	0.1007 - 0.3171	0.1103	0.0395 - 0.181
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	201	0.2422	0.1583 - 0.3261	0.2416	0.1019 - 0.3814
Male	159	0.2705	0.1784 - 0.3626	0.3093	0.2215 - 0.3971
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	310	0.2616	0.1952 - 0.328	0.3623	0.2368 - 0.4877
EDUCATION					
< HS	83	0.2537	0.1349 - 0.3725	0.1614	0.0773 - 0.2455
HS	138	0.2958	0.1809 - 0.4107	0.405	0.2321 - 0.5778
> HS	138	0.2288	0.1396 - 0.318	0.2914	0.223 - 0.3598
INCOME					
<\$15,000	88	0.2284	0.1151 - 0.3417	0.3545	0.1916 - 0.5173
\$15-24,999	93	0.2039	0.1061 - 0.3017	0.2778	0.1677 - 0.388
\$25-34,999	58	0.3155	0.1636 - 0.4674	0.2589	0.095 - 0.4227
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: CURRENTLY TAKING DIABETES PILLS
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	357	0.6709	0.6048 - 0.737	0.5714	0.4154 - 0.7274
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.6576	0.5094 - 0.8058	0.6306	0.4656 - 0.7956
Northeast	63	0.7787	0.6613 - 0.8961	0.701	0.6533 - 0.7486
Northwest	48		Insuff Data		Insuff Data
Southeast	50	0.7245	0.5751 - 0.8739	0.5134	0.3832 - 0.6435
Southwest	60	0.5567	0.4195 - 0.6939	0.5229	0.29 - 0.7557
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	199	0.7103	0.6229 - 0.7977	0.6369	0.5138 - 0.76
Male	158	0.633	0.5346 - 0.7314	0.5833	0.3697 - 0.7969
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	307	0.7001	0.6335 - 0.7667	0.5093	0.4007 - 0.6179
EDUCATION					
< HS	82	0.6585	0.525 - 0.792	0.5288	0.3848 - 0.6729
HS	136	0.6154	0.4978 - 0.733	0.5843	0.4206 - 0.7479
> HS	138	0.7174	0.6225 - 0.8123	0.5815	0.4492 - 0.7138
INCOME					
<\$15,000	86	0.713	0.5932 - 0.8328	0.6419	0.5114 - 0.7725
\$15-24,999	93	0.6407	0.5113 - 0.7701	0.4314	0.2991 - 0.5637
\$25-34,999	57	0.5666	0.4069 - 0.7263	0.592	0.3897 - 0.7942
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003					
DIABETES: HAVE NOT SEEN A DOCTOR FOR DIABETES IN THE PAST YEAR					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	353	0.0996	0.0624 - 0.1368	0.0747	0.0377 - 0.1118
REGION					
Central	43		Insuff Data		Insuff Data
Kansas City	53	0.0954	0.0076 - 0.1832	0.0914	0.0067 - 0.176
Northeast	62	0.1099	0.0256 - 0.1942	0.0533	0.0149 - 0.0918
Northwest	47		Insuff Data		Insuff Data
Southeast	50	0.0831	0 - 0.1825	0.0572	0 - 0.1403
Southwest	60	0.1867	0.076 - 0.2974	0.2046	0.0462 - 0.363
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	195	0.0781	0.0344 - 0.1218	0.0362	0.0174 - 0.055
Male	158	0.1201	0.0605 - 0.1797	0.1074	0.0422 - 0.1727
RACE					
Black	23		Insuff Data		Insuff Data
Other	26		Insuff Data		Insuff Data
White	304	0.0993	0.0609 - 0.1377	0.0816	0.0351 - 0.128
EDUCATION					
< HS	81	0.1353	0.0342 - 0.2364	0.1322	0.0067 - 0.2576
HS	134	0.1289	0.0558 - 0.202	0.1135	0.0339 - 0.1931
> HS	137	0.0615	0.0239 - 0.0991	0.0454	0.0124 - 0.0783
INCOME					
<\$15,000	83	0.1456	0.038 - 0.2532	0.1015	0.0112 - 0.1919
\$15-24,999	91	0.1229	0.0347 - 0.2111	0.0991	0.0144 - 0.1837
\$25-34,999	58	0.0952	0.016 - 0.1744	0.1087	0 - 0.2533
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003					
DIABETES: CHECK BLOOD GLUCOSE 1 OR MORE TIMES PER DAY					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	314	0.674	0.6068 - 0.7412	0.6942	0.5948 - 0.7936
REGION					
Central	39		Insuff Data		Insuff Data
Kansas City	49		Insuff Data		Insuff Data
Northeast	54	0.6269	0.4854 - 0.7684	0.7758	0.6952 - 0.8564
Northwest	43		Insuff Data		Insuff Data
Southeast	47		Insuff Data		Insuff Data
Southwest	48		Insuff Data		Insuff Data
St. Louis	33		Insuff Data		Insuff Data
GENDER					
Female	174	0.715	0.6327 - 0.7973	0.7077	0.5771 - 0.8382
Male	140	0.6349	0.5306 - 0.7392	0.6766	0.4985 - 0.8548
RACE					
Black	21		Insuff Data		Insuff Data
Other	25		Insuff Data		Insuff Data
White	268	0.6888	0.6192 - 0.7584	0.7003	0.5786 - 0.822
EDUCATION					
< HS	77	0.6616	0.5315 - 0.7917	0.5365	0.3174 - 0.7556
HS	114	0.6425	0.521 - 0.764	0.6704	0.5018 - 0.8389
> HS	122	0.6979	0.5968 - 0.799	0.7279	0.5995 - 0.8563
INCOME					
<\$15,000	76	0.5827	0.4402 - 0.7252	0.7185	0.6162 - 0.8208
\$15-24,999	81	0.6829	0.5586 - 0.8072	0.6638	0.4514 - 0.8763
\$25-34,999	49		Insuff Data		Insuff Data
\$35-49,999	31		Insuff Data		Insuff Data
\$50-74,999	23		Insuff Data		Insuff Data
\$75,000+	18		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: A1C TEST <1 TIME PER YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4195	0.0042	0.002 - 0.0064	0.0041	0.0019 - 0.0062
REGION					
Central	601	0.0028	0 - 0.0067	0.0029	0 - 0.007
Kansas City	596	0.0071	0 - 0.0144	0.0072	0 - 0.0144
Northeast	593	0.0079	0.0003 - 0.0155	0.0065	0.0004 - 0.0126
Northwest	594	0.02	0 - 0.0431	0.0195	0 - 0.0425
Southeast	600	0.004	0 - 0.0081	0.0033	0 - 0.0066
Southwest	584	0.0062	0 - 0.0135	0.0063	0 - 0.0137
St. Louis	594	0	0 - 0	0	0 - 0
GENDER					
Female	2490	0.0024	0.0002 - 0.0046	0.0021	0.0003 - 0.0038
Male	1705	0.0061	0.0022 - 0.01	0.0063	0.0023 - 0.0102
RACE					
Black	226	0.0068	0 - 0.0174	0.007	0 - 0.0175
Other	274	0.0075	0 - 0.0222	0.0074	0 - 0.0217
White	3670	0.0036	0.0016 - 0.0056	0.0035	0.0015 - 0.0055
EDUCATION					
< HS	524	0.0084	0 - 0.0182	0.0091	0 - 0.0208
HS	1552	0.0062	0.0015 - 0.0109	0.0057	0.0014 - 0.01
> HS	2111	0.002	0.0004 - 0.0036	0.0023	0.0005 - 0.004
INCOME					
<\$15,000	545	0.0112	0 - 0.0239	0.011	0 - 0.0238
\$15-24,999	820	0.0096	0.0016 - 0.0176	0.0106	0.0008 - 0.0204
\$25-34,999	676	0.0053	0.0004 - 0.0102	0.0041	0.0004 - 0.0078
\$35-49,999	638	0.0008	0 - 0.0018	0.0008	0 - 0.0018
\$50-74,999	563	0.0022	0 - 0.0065	0.0019	0 - 0.0056
\$75,000+	483	0.0013	0 - 0.0037	0.0009	0 - 0.0025

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: A1C TESTS 1-2 TIMES PER YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4195	0.0232	0.0179 - 0.0285	0.0225	0.0174 - 0.0276
REGION					
Central	601	0.023	0.0103 - 0.0357	0.0227	0.0104 - 0.0351
Kansas City	596	0.0362	0.0184 - 0.054	0.0365	0.0187 - 0.0544
Northeast	593	0.0325	0.018 - 0.047	0.0303	0.0162 - 0.0444
Northwest	594	0.0192	0.0092 - 0.0292	0.0185	0.0089 - 0.0281
Southeast	600	0.0205	0.0095 - 0.0315	0.0188	0.0086 - 0.029
Southwest	584	0.0366	0.0203 - 0.0529	0.0357	0.0194 - 0.052
St. Louis	594	0.0102	0.0033 - 0.0171	0.0099	0.0033 - 0.0166
GENDER					
Female	2490	0.0178	0.0121 - 0.0235	0.0168	0.0113 - 0.0223
Male	1705	0.029	0.02 - 0.038	0.0291	0.0199 - 0.0384
RACE					
Black	226	0.0174	0.0035 - 0.0313	0.0176	0.0029 - 0.0323
Other	274	0.0306	0.0073 - 0.0539	0.0349	0.0096 - 0.0602
White	3670	0.0234	0.0175 - 0.0293	0.0221	0.0165 - 0.0278
EDUCATION					
< HS	524	0.029	0.0137 - 0.0443	0.0255	0.009 - 0.0419
HS	1552	0.0246	0.0152 - 0.034	0.0247	0.0147 - 0.0347
> HS	2111	0.0202	0.0135 - 0.0269	0.0214	0.0143 - 0.0284
INCOME					
<\$15,000	545	0.0245	0.0116 - 0.0374	0.0196	0.0075 - 0.0318
\$15-24,999	820	0.0343	0.0196 - 0.049	0.0346	0.0183 - 0.0508
\$25-34,999	676	0.0321	0.0178 - 0.0464	0.029	0.0163 - 0.0418
\$35-49,999	638	0.0173	0.0032 - 0.0314	0.0172	0.0041 - 0.0304
\$50-74,999	563	0.0145	0.002 - 0.027	0.0169	0.001 - 0.0327
\$75,000+	483	0.0183	0.0052 - 0.0314	0.0136	0.004 - 0.0232

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: A1C TESTS 2+ TIMES PER YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4195	0.0476	0.0396 - 0.0556	0.0458	0.0382 - 0.0534
REGION					
Central	601	0.0363	0.0208 - 0.0518	0.0361	0.021 - 0.0512
Kansas City	596	0.053	0.0338 - 0.0722	0.0522	0.0334 - 0.071
Northeast	593	0.0642	0.0413 - 0.0871	0.0584	0.038 - 0.0787
Northwest	594	0.0316	0.0163 - 0.0469	0.0307	0.0149 - 0.0466
Southeast	600	0.0553	0.0353 - 0.0753	0.0519	0.0331 - 0.0707
Southwest	584	0.0463	0.0291 - 0.0635	0.0427	0.0268 - 0.0586
St. Louis	594	0.0464	0.0295 - 0.0633	0.0452	0.0291 - 0.0612
GENDER					
Female	2490	0.0467	0.0365 - 0.0569	0.0437	0.0341 - 0.0533
Male	1705	0.0486	0.0361 - 0.0611	0.0494	0.037 - 0.0617
RACE					
Black	226	0.0342	0.0115 - 0.0569	0.0351	0.0108 - 0.0594
Other	274	0.0655	0.0255 - 0.1055	0.0701	0.0299 - 0.1103
White	3670	0.048	0.0394 - 0.0566	0.0451	0.037 - 0.0531
EDUCATION					
< HS	524	0.06	0.0375 - 0.0825	0.0396	0.0249 - 0.0543
HS	1552	0.0477	0.0346 - 0.0608	0.0442	0.0317 - 0.0568
> HS	2111	0.0443	0.0331 - 0.0555	0.0451	0.0342 - 0.0561
INCOME					
<\$15,000	545	0.0937	0.0635 - 0.1239	0.0785	0.0517 - 0.1054
\$15-24,999	820	0.0532	0.0348 - 0.0716	0.0514	0.0326 - 0.0703
\$25-34,999	676	0.0456	0.0278 - 0.0634	0.0416	0.0253 - 0.0578
\$35-49,999	638	0.0424	0.0199 - 0.0649	0.0432	0.021 - 0.0653
\$50-74,999	563	0.0345	0.0163 - 0.0527	0.0412	0.0175 - 0.0649
\$75,000+	483	0.0261	0.0077 - 0.0445	0.0222	0.0067 - 0.0377

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: ANNUAL COMPREHENSIVE FOOT EXAM
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	357	0.751	0.6944 - 0.8076	0.7097	0.5543 - 0.8651
REGION					
Central	44		Insuff Data		Insuff Data
Kansas City	54	0.705	0.5653 - 0.8447	0.6929	0.5306 - 0.8552
Northeast	62	0.7099	0.589 - 0.8308	0.5998	0.5361 - 0.6635
Northwest	48		Insuff Data		Insuff Data
Southeast	50	0.7934	0.6738 - 0.913	0.8633	0.7624 - 0.9642
Southwest	60	0.6401	0.5088 - 0.7714	0.6542	0.4511 - 0.8572
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	200	0.7706	0.7 - 0.8412	0.7477	0.616 - 0.8794
Male	157	0.7321	0.6441 - 0.8201	0.7386	0.5897 - 0.8876
RACE					
Black	24		Insuff Data		Insuff Data
Other	28		Insuff Data		Insuff Data
White	305	0.7229	0.6582 - 0.7876	0.7013	0.5807 - 0.8218
EDUCATION					
< HS	80	0.7286	0.6079 - 0.8493	0.806	0.685 - 0.9269
HS	137	0.6964	0.5957 - 0.7971	0.5543	0.3833 - 0.7252
> HS	139	0.8019	0.7198 - 0.884	0.8278	0.7304 - 0.9252
INCOME					
<\$15,000	87	0.7942	0.6935 - 0.8949	0.7557	0.7067 - 0.8047
\$15-24,999	92	0.6798	0.5628 - 0.7968	0.719	0.5232 - 0.9148
\$25-34,999	58	0.7497	0.6152 - 0.8842	0.6315	0.4074 - 0.8555
\$35-49,999	34		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: CHECK OWN FEET FOR SORES OR IRRITATIONS DAILY

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	357	0.6868	0.6223 - 0.7513	0.7274	0.6301 - 0.8246
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.7092	0.5687 - 0.8497	0.7227	0.569 - 0.8763
Northeast	62	0.6848	0.5523 - 0.8173	0.6303	0.5592 - 0.7015
Northwest	48		Insuff Data		Insuff Data
Southeast	50	0.6622	0.5142 - 0.8102	0.6174	0.499 - 0.7358
Southwest	61	0.6872	0.5627 - 0.8117	0.7964	0.6475 - 0.9454
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	200	0.7049	0.6177 - 0.7921	0.7064	0.5702 - 0.8426
Male	157	0.6693	0.574 - 0.7646	0.7261	0.5524 - 0.8997
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	307	0.6977	0.6313 - 0.7641	0.7189	0.5988 - 0.8391
EDUCATION					
< HS	81	0.6604	0.5318 - 0.789	0.7502	0.6303 - 0.8702
HS	138	0.6025	0.4878 - 0.7172	0.6078	0.4408 - 0.7748
> HS	137	0.7642	0.6715 - 0.8569	0.8267	0.7355 - 0.9178
INCOME					
<\$15,000	88	0.7472	0.6408 - 0.8536	0.8946	0.8498 - 0.9395
\$15-24,999	91	0.7579	0.6538 - 0.862	0.7621	0.5742 - 0.9501
\$25-34,999	58	0.5792	0.423 - 0.7354	0.6212	0.4118 - 0.8305
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: EVER HAD SORES OR IRRITATIONS ON FEET THAT TOOK MORE
THAN 4 WEEKS TO HEAL

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	360	0.1032	0.0591 - 0.1473	0.1025	0.0502 - 0.1548
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.0636	0 - 0.13	0.0684	0 - 0.148
Northeast	64	0.1086	0.0165 - 0.2007	0.2572	0.2131 - 0.3013
Northwest	48		Insuff Data		Insuff Data
Southeast	51	0.0939	0 - 0.1939	0.0907	0 - 0.2003
Southwest	61	0.1137	0.0153 - 0.2121	0.1996	0.0254 - 0.3739
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	201	0.0742	0.0279 - 0.1205	0.0937	0.0204 - 0.167
Male	159	0.1312	0.0577 - 0.2047	0.1125	0.0409 - 0.184
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	310	0.0773	0.0361 - 0.1185	0.0716	0.021 - 0.1221
EDUCATION					
< HS	83	0.0736	0 - 0.1524	0.0729	0 - 0.1599
HS	138	0.1126	0.0418 - 0.1834	0.1082	0.0275 - 0.189
> HS	138	0.1096	0.0353 - 0.1839	0.1086	0.0357 - 0.1815
INCOME					
<\$15,000	88	0.1966	0.0696 - 0.3236	0.1553	0.0563 - 0.2542
\$15-24,999	93	0.1377	0.0448 - 0.2306	0.2629	0.0565 - 0.4693
\$25-34,999	58	0.07	0 - 0.1476	0.0644	0 - 0.1403
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: ANNUAL DILATED EYE EXAM WITHIN THE PAST YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	359	0.6718	0.6083 - 0.7353	0.6588	0.559 - 0.7585
REGION					
Central	44		Insuff Data		Insuff Data
Kansas City	54	0.6647	0.5214 - 0.808	0.648	0.4834 - 0.8127
Northeast	61	0.635	0.4974 - 0.7726	0.6042	0.5302 - 0.6783
Northwest	48		Insuff Data		Insuff Data
Southeast	50	0.6386	0.4894 - 0.7878	0.7326	0.5943 - 0.871
Southwest	63	0.6559	0.5267 - 0.7851	0.5407	0.3368 - 0.7445
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	203	0.7275	0.6509 - 0.8041	0.6624	0.5239 - 0.801
Male	156	0.6173	0.5185 - 0.7161	0.5989	0.4221 - 0.7756
RACE					
Black	24		Insuff Data		Insuff Data
Other	28		Insuff Data		Insuff Data
White	307	0.6578	0.5878 - 0.7278	0.6472	0.5255 - 0.7689
EDUCATION					
< HS	81	0.7054	0.5809 - 0.8299	0.6599	0.4155 - 0.9043
HS	137	0.5724	0.4587 - 0.6861	0.5853	0.4093 - 0.7613
> HS	140	0.7354	0.6448 - 0.826	0.7004	0.5813 - 0.8196
INCOME					
<\$15,000	88	0.6958	0.5758 - 0.8158	0.6831	0.5153 - 0.8509
\$15-24,999	92	0.6469	0.5195 - 0.7743	0.6792	0.481 - 0.8773
\$25-34,999	57	0.6953	0.5536 - 0.837	0.5138	0.3604 - 0.6673
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: DILATED EYE EXAM OVER 1 YEAR AGO
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	359	0.2609	0.2021 - 0.3197	0.228	0.1524 - 0.3037
REGION					
Central	44		Insuff Data		Insuff Data
Kansas City	54	0.2688	0.1347 - 0.4029	0.2944	0.1347 - 0.4542
Northeast	61	0.3114	0.1789 - 0.4439	0.3594	0.2901 - 0.4288
Northwest	48		Insuff Data		Insuff Data
Southeast	50	0.3502	0.2016 - 0.4988	0.2557	0.1177 - 0.3937
Southwest	63	0.2194	0.1112 - 0.3276	0.2791	0.0756 - 0.4825
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	203	0.2235	0.1525 - 0.2945	0.2518	0.1385 - 0.3651
Male	156	0.2976	0.2053 - 0.3899	0.2158	0.1304 - 0.3013
RACE					
Black	24		Insuff Data		Insuff Data
Other	28		Insuff Data		Insuff Data
White	307	0.289	0.2222 - 0.3558	0.2641	0.164 - 0.3643
EDUCATION					
< HS	81	0.2728	0.1499 - 0.3957	0.2599	0.1184 - 0.4015
HS	137	0.2941	0.1906 - 0.3976	0.2518	0.1334 - 0.3702
> HS	140	0.2322	0.1456 - 0.3188	0.2169	0.1032 - 0.3306
INCOME					
<\$15,000	88	0.2328	0.1326 - 0.333	0.2071	0.0424 - 0.3717
\$15-24,999	92	0.2941	0.1708 - 0.4174	0.2867	0.0886 - 0.4849
\$25-34,999	57	0.2306	0.1032 - 0.358	0.4007	0.2817 - 0.5196
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003
DIABETES: TOLD BY DOCTOR DIABETES HAD AFFECTED EYES OR HAVE
RETINOPATHY

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	360	0.183	0.1305 - 0.2355	0.1408	0.0853 - 0.1962
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.2072	0.0741 - 0.3403	0.239	0.0836 - 0.3944
Northeast	64	0.2193	0.1025 - 0.3361	0.3735	0.3035 - 0.4434
Northwest	48		Insuff Data		Insuff Data
Southeast	51	0.1889	0.0631 - 0.3147	0.1319	0.0345 - 0.2293
Southwest	61	0.1625	0.0719 - 0.2531	0.1231	0.0329 - 0.2133
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	201	0.1878	0.121 - 0.2546	0.1543	0.0834 - 0.2253
Male	159	0.1784	0.0973 - 0.2595	0.1444	0.0573 - 0.2314
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	310	0.2015	0.1415 - 0.2615	0.162	0.0924 - 0.2316
EDUCATION					
< HS	83	0.1946	0.0925 - 0.2967	0.1564	0.0633 - 0.2495
HS	138	0.1893	0.0989 - 0.2797	0.1674	0.0647 - 0.2701
> HS	138	0.1754	0.0931 - 0.2577	0.1281	0.0639 - 0.1924
INCOME					
<\$15,000	88	0.2259	0.1138 - 0.338	0.2635	0.1035 - 0.4234
\$15-24,999	93	0.1327	0.0537 - 0.2117	0.0903	0.0145 - 0.1662
\$25-34,999	58	0.252	0.1209 - 0.3831	0.1731	0.08 - 0.2662
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	25		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

HEALTH CONDITIONS AMONG MISSOURI ADULTS, 2003					
DIABETES: EVER TAKEN A CLASS TO LEARN HOW TO MANAGE DIABETES					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	359	0.5438	0.4758 - 0.6118	0.574	0.4172 - 0.7308
REGION					
Central	45		Insuff Data		Insuff Data
Kansas City	53	0.6969	0.5621 - 0.8317	0.7151	0.585 - 0.8453
Northeast	64	0.4694	0.3257 - 0.6131	0.6971	0.6187 - 0.7755
Northwest	48		Insuff Data		Insuff Data
Southeast	51	0.414	0.2576 - 0.5704	0.434	0.2921 - 0.5759
Southwest	60	0.4523	0.3139 - 0.5907	0.4621	0.3006 - 0.6236
St. Louis	37		Insuff Data		Insuff Data
GENDER					
Female	201	0.5404	0.4485 - 0.6323	0.5604	0.4199 - 0.7009
Male	158	0.5472	0.4468 - 0.6476	0.597	0.3836 - 0.8105
RACE					
Black	23		Insuff Data		Insuff Data
Other	27		Insuff Data		Insuff Data
White	309	0.5539	0.482 - 0.6258	0.6264	0.5066 - 0.7461
EDUCATION					
< HS	83	0.4355	0.2995 - 0.5715	0.4685	0.2292 - 0.7078
HS	137	0.5553	0.441 - 0.6696	0.522	0.359 - 0.6851
> HS	138	0.5891	0.4837 - 0.6945	0.6249	0.4993 - 0.7505
INCOME					
<\$15,000	88	0.4689	0.3342 - 0.6036	0.4587	0.2913 - 0.6261
\$15-24,999	93	0.5228	0.3934 - 0.6522	0.5482	0.3326 - 0.7638
\$25-34,999	58	0.4305	0.2766 - 0.5844	0.4313	0.2024 - 0.6602
\$35-49,999	35		Insuff Data		Insuff Data
\$50-74,999	24		Insuff Data		Insuff Data
\$75,000+	19		Insuff Data		Insuff Data

V WOMEN'S HEALTH

SECTION 17. WOMEN'S HEALTH AND CLINICAL BREAST EXAMS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Clinical Breast Exams (CBE):

All female respondents were asked if they ever had a clinical breast exam and how long it had been since their last breast exam. A clinical breast exam was defined as when a doctor, nurse, or other health professional feels the breast for lumps. This analysis also included percentages of women age 50 or older that had a CBE in the past year, within 1 to 2 years, and 2 or more years ago.

Summary of Women's Health and Clinical Breast Exams (CBE):

In 2003, 91% of women in Missouri reported having a CBE. Kansas City (94%) and St. Louis (94%) reported the highest percentages of respondents having a CBE and the Southeast region (86%) reported the lowest percentages. Women with a higher education and income were more likely to have ever had a CBE. Sixty four percent of all women who had ever had a CBE had one within the last year and 70% of all women age 50 or older. See the following tables for more detailed information on Women's Health and Clinical Breast Exam reporting in Missouri by region, gender, race, education and income.

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN WHO EVER HAD A CLINICAL BREAST EXAM

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2450	0.9094	0.8935 - 0.9253	0.9133	0.8976 - 0.9289
REGION					
Central	377	0.8858	0.8484 - 0.9232	0.8937	0.8578 - 0.9295
Kansas City	342	0.9394	0.9063 - 0.9725	0.9376	0.9027 - 0.9725
Northeast	335	0.8918	0.8557 - 0.9279	0.9039	0.8702 - 0.9376
Northwest	354	0.8916	0.8551 - 0.9281	0.9036	0.8712 - 0.9359
Southeast	352	0.8626	0.8175 - 0.9077	0.8828	0.8389 - 0.9267
Southwest	344	0.8719	0.8251 - 0.9187	0.8798	0.8385 - 0.9212
St. Louis	328	0.9379	0.9085 - 0.9673	0.9391	0.9081 - 0.97
GENDER					
Female	2450	0.9094	0.8935 - 0.9253	0.9133	0.8976 - 0.9289
Male					
RACE					
Black	137	0.8521	0.7692 - 0.935	0.865	0.7917 - 0.9383
Other	145	0.9461	0.912 - 0.9802	0.9408	0.9029 - 0.9786
White	2158	0.9137	0.8978 - 0.9296	0.9163	0.8998 - 0.9327
EDUCATION					
< HS	311	0.7994	0.743 - 0.8558	0.8406	0.7865 - 0.8947
HS	915	0.9075	0.8826 - 0.9324	0.9145	0.8888 - 0.9402
> HS	1220	0.9338	0.9122 - 0.9554	0.9225	0.8984 - 0.9467
INCOME					
<\$15,000	383	0.8353	0.7734 - 0.8972	0.8776	0.8337 - 0.9215
\$15-24,999	506	0.8718	0.8314 - 0.9122	0.8971	0.8619 - 0.9324
\$25-34,999	364	0.9085	0.8681 - 0.9489	0.9139	0.8749 - 0.9529
\$35-49,999	331	0.9613	0.9331 - 0.9895	0.9601	0.9299 - 0.9902
\$50-74,999	299	0.9465	0.9106 - 0.9824	0.9446	0.8983 - 0.9908
\$75,000+	249	0.9863	0.9679 - 1	0.9503	0.8945 - 1

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN WHO HAD A CLINICAL BREAST EXAM IN THE PAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2431	0.6381	0.6107 - 0.6655	0.6433	0.6154 - 0.6711
REGION					
Central	374	0.6154	0.5597 - 0.6711	0.6189	0.5613 - 0.6765
Kansas City	338	0.6501	0.5919 - 0.7083	0.658	0.5992 - 0.7168
Northeast	331	0.6167	0.5589 - 0.6745	0.6247	0.5641 - 0.6852
Northwest	351	0.621	0.5632 - 0.6788	0.6375	0.5799 - 0.6952
Southeast	351	0.5438	0.4832 - 0.6044	0.5644	0.5001 - 0.6287
Southwest	341	0.5128	0.4524 - 0.5732	0.5165	0.4579 - 0.5751
St. Louis	328	0.725	0.6648 - 0.7852	0.7227	0.658 - 0.7874
GENDER					
Female	2431	0.6381	0.6107 - 0.6655	0.6433	0.6154 - 0.6711
Male					
RACE					
Black	137	0.6517	0.5412 - 0.7622	0.6587	0.5538 - 0.7635
Other	144	0.6453	0.5491 - 0.7415	0.6312	0.5391 - 0.7234
White	2140	0.6367	0.6075 - 0.6659	0.6429	0.6133 - 0.6725
EDUCATION					
< HS	307	0.4394	0.3614 - 0.5174	0.449	0.3568 - 0.5411
HS	903	0.6168	0.5668 - 0.6668	0.6158	0.5668 - 0.6648
> HS	1217	0.6927	0.658 - 0.7274	0.6767	0.6414 - 0.712
INCOME					
<\$15,000	380	0.4896	0.4137 - 0.5655	0.5168	0.4376 - 0.596
\$15-24,999	501	0.5387	0.473 - 0.6044	0.535	0.4689 - 0.601
\$25-34,999	362	0.6777	0.6156 - 0.7398	0.6856	0.6241 - 0.7472
\$35-49,999	330	0.6756	0.6094 - 0.7418	0.6709	0.6039 - 0.7379
\$50-74,999	298	0.6517	0.5578 - 0.7456	0.6439	0.5728 - 0.7151
\$75,000+	249	0.8071	0.7493 - 0.8649	0.7492	0.6696 - 0.8287

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50 AND OVER) WHO HAD A CLINICAL BREAST EXAM IN THE
PAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1087	0.7016	0.6657 - 0.7375	0.7076	0.6714 - 0.7439
REGION					
Central	175	0.7156	0.6435 - 0.7877	0.7213	0.6482 - 0.7944
Kansas City	149	0.6752	0.5903 - 0.7601	0.6877	0.6034 - 0.772
Northeast	159	0.6524	0.5713 - 0.7335	0.6512	0.5657 - 0.7366
Northwest	156	0.5602	0.4745 - 0.6459	0.5737	0.483 - 0.6645
Southeast	156	0.6262	0.5433 - 0.7091	0.6317	0.5463 - 0.7172
Southwest	156	0.6089	0.526 - 0.6918	0.628	0.5471 - 0.709
St. Louis	131	0.7905	0.7184 - 0.8626	0.7886	0.7145 - 0.8626
GENDER					
Female	1087	0.7016	0.6657 - 0.7375	0.7076	0.6714 - 0.7439
Male					
RACE					
Black	48		Insuff Data		Insuff Data
Other	55	0.7124	0.5495 - 0.8753	0.7106	0.5456 - 0.8756
White	979	0.6946	0.6564 - 0.7328	0.7033	0.665 - 0.7415
EDUCATION					
< HS	161	0.5559	0.4505 - 0.6613	0.5159	0.3963 - 0.6354
HS	457	0.7094	0.6543 - 0.7645	0.7232	0.6674 - 0.7791
> HS	467	0.7345	0.6828 - 0.7862	0.7291	0.6772 - 0.781
INCOME					
<\$15,000	184	0.6007	0.5023 - 0.6991	0.6226	0.5052 - 0.74
\$15-24,999	255	0.5806	0.4975 - 0.6637	0.5663	0.4734 - 0.6592
\$25-34,999	153	0.7726	0.6942 - 0.851	0.7964	0.7255 - 0.8674
\$35-49,999	117	0.6665	0.5513 - 0.7817	0.6458	0.53 - 0.7616
\$50-74,999	121	0.7556	0.6613 - 0.8499	0.7472	0.6418 - 0.8527
\$75,000+	77	0.8684	0.7941 - 0.9427	0.8281	0.7062 - 0.95

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50 AND OVER) WHO HAD A CLINICAL BREAST EXAM IN THE
PAST 1-2 YEARS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1087	0.1525	0.1251 - 0.1799	0.1523	0.1239 - 0.1807
REGION					
Central	175	0.0966	0.05 - 0.1432	0.0993	0.0495 - 0.149
Kansas City	149	0.2332	0.156 - 0.3104	0.227	0.149 - 0.305
Northeast	159	0.1373	0.0814 - 0.1932	0.1427	0.082 - 0.2035
Northwest	156	0.2722	0.1918 - 0.3526	0.2687	0.1837 - 0.3538
Southeast	156	0.1918	0.1244 - 0.2592	0.1909	0.1212 - 0.2607
Southwest	156	0.2022	0.1324 - 0.272	0.1898	0.1235 - 0.256
St. Louis	131	0.0847	0.0365 - 0.1329	0.0899	0.0386 - 0.1413
GENDER					
Female	1087	0.1525	0.1251 - 0.1799	0.1523	0.1239 - 0.1807
Male					
RACE					
Black	48		Insuff Data		Insuff Data
Other	55	0.1303	0.0317 - 0.2289	0.1319	0.038 - 0.2258
White	979	0.157	0.1274 - 0.1866	0.1557	0.1251 - 0.1863
EDUCATION					
< HS	161	0.1347	0.0657 - 0.2037	0.1255	0.0531 - 0.1978
HS	457	0.1583	0.1138 - 0.2028	0.1556	0.1076 - 0.2036
> HS	467	0.1497	0.1101 - 0.1893	0.1512	0.1114 - 0.191
INCOME					
<\$15,000	184	0.193	0.114 - 0.272	0.1733	0.0873 - 0.2594
\$15-24,999	255	0.1792	0.119 - 0.2394	0.1894	0.1174 - 0.2613
\$25-34,999	153	0.1119	0.0588 - 0.165	0.109	0.0541 - 0.1639
\$35-49,999	117	0.1387	0.0648 - 0.2126	0.1417	0.0637 - 0.2197
\$50-74,999	121	0.1622	0.0764 - 0.248	0.1556	0.069 - 0.2422
\$75,000+	77	0.0753	0.0165 - 0.1341	0.0597	0.0148 - 0.1046

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50 AND OVER) WHO HAD A CLINICAL BREAST EXAM 2+ YEARS
AGO

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1087	0.1458	0.1188 - 0.1728	0.1401	0.1134 - 0.1668
REGION					
Central	175	0.1878	0.1247 - 0.2509	0.1795	0.1181 - 0.2408
Kansas City	149	0.0916	0.0393 - 0.1439	0.0853	0.0363 - 0.1343
Northeast	159	0.2103	0.1431 - 0.2775	0.2061	0.1346 - 0.2777
Northwest	156	0.1676	0.1061 - 0.2291	0.1575	0.095 - 0.2201
Southeast	156	0.182	0.1165 - 0.2475	0.1773	0.1113 - 0.2434
Southwest	156	0.1889	0.1246 - 0.2532	0.1822	0.1177 - 0.2467
St. Louis	131	0.1248	0.0664 - 0.1832	0.1215	0.0631 - 0.1799
GENDER					
Female	1087	0.1458	0.1188 - 0.1728	0.1401	0.1134 - 0.1668
Male					
RACE					
Black	48		Insuff Data		Insuff Data
Other	55	0.1573	0.0111 - 0.3035	0.1575	0.0107 - 0.3043
White	979	0.1483	0.1197 - 0.1769	0.1411	0.1136 - 0.1685
EDUCATION					
< HS	161	0.3094	0.2112 - 0.4076	0.3587	0.2336 - 0.4837
HS	457	0.1324	0.0938 - 0.171	0.1212	0.0871 - 0.1553
> HS	467	0.1157	0.0775 - 0.1539	0.1197	0.0809 - 0.1585
INCOME					
<\$15,000	184	0.2063	0.1273 - 0.2853	0.204	0.1051 - 0.303
\$15-24,999	255	0.2402	0.1642 - 0.3162	0.2443	0.1571 - 0.3315
\$25-34,999	153	0.1155	0.0545 - 0.1765	0.0946	0.0477 - 0.1414
\$35-49,999	117	0.1947	0.0938 - 0.2956	0.2125	0.1072 - 0.3177
\$50-74,999	121	0.0823	0.0351 - 0.1295	0.0972	0.0327 - 0.1616
\$75,000+	77	0.0564	0.0107 - 0.1021	0.1122	0 - 0.2263

SECTION 18. WOMEN'S HEALTH AND MAMMOGRAMS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Mammograms:

All female respondents were asked if they ever had a mammogram and how long it had been since their last mammogram. A mammogram was defined as an x-ray of each breast to look for breast cancer. This analysis also included percentages of women age 50 or older that had a mammogram in the past year, within 1 to 2 years, and 2 or more years ago. Women were also asked if either of their two most recent mammograms were done to check a possible problem. It was explained that mammograms are usually done as part of a routine check-up but that sometimes mammograms are done to check a possible problem, which was defined as a lump or discomfort. This analysis also included percentages of women who had a mammogram before the last one within 2 years.

Summary of Women's Health and Mammograms:

In 2003, 64% of women in Missouri reported ever having a mammogram. Forty percent of all women who had ever had a mammogram had one within the last year and 70% of all women age 50 or older. The Southeast region (18%) and the Central region (17%) reported the highest percentages of women over 40 who have never had a mammogram and the Kansas City region (6%) reported the lowest percentages. Women with lower education were more likely to report never having a mammogram. Sixteen percent of women reported needing at least one of their last two mammograms to check for a possible problem. See the following tables for more detailed information on Women's Health and Mammogram reporting in Missouri by region, gender, race, education and income.

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN WHO EVER HAD A MAMMOGRAM

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2455	0.6359	0.6075 - 0.6643	0.6046	0.5836 - 0.6256
REGION					
Central	377	0.5947	0.5371 - 0.6523	0.5735	0.5267 - 0.6203
Kansas City	344	0.6644	0.6064 - 0.7224	0.6411	0.5983 - 0.6838
Northeast	334	0.6385	0.5797 - 0.6973	0.5987	0.5503 - 0.6471
Northwest	355	0.6477	0.5883 - 0.7071	0.6309	0.5809 - 0.6809
Southeast	352	0.6254	0.5639 - 0.6869	0.5841	0.534 - 0.6343
Southwest	347	0.6311	0.5703 - 0.6919	0.6023	0.5567 - 0.648
St. Louis	328	0.6393	0.5754 - 0.7032	0.6024	0.555 - 0.6498
GENDER					
Female	2455	0.6359	0.6075 - 0.6643	0.6046	0.5836 - 0.6256
Male					
RACE					
Black	137	0.5868	0.468 - 0.7056	0.6545	0.5706 - 0.7383
Other	145	0.6172	0.5161 - 0.7183	0.6019	0.5337 - 0.6702
White	2162	0.642	0.6122 - 0.6718	0.6017	0.5792 - 0.6243
EDUCATION					
< HS	312	0.6626	0.5895 - 0.7357	0.5766	0.4862 - 0.6669
HS	919	0.6565	0.6034 - 0.7096	0.5947	0.5568 - 0.6325
> HS	1220	0.6158	0.5788 - 0.6528	0.614	0.5899 - 0.6381
INCOME					
<\$15,000	383	0.5353	0.4577 - 0.6129	0.5075	0.4452 - 0.5698
\$15-24,999	508	0.641	0.5757 - 0.7063	0.6277	0.5677 - 0.6877
\$25-34,999	365	0.6732	0.6083 - 0.7381	0.6561	0.6091 - 0.7031
\$35-49,999	331	0.5862	0.5139 - 0.6585	0.586	0.5394 - 0.6327
\$50-74,999	299	0.6346	0.5403 - 0.7289	0.6221	0.5806 - 0.6637
\$75,000+	249	0.6448	0.5707 - 0.7189	0.6646	0.6017 - 0.7275

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN WHO HAD A MAMMOGRAM IN THE PAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2445	0.3937	0.3668 - 0.4206	0.3696	0.3478 - 0.3913
REGION					
Central	377	0.3741	0.3214 - 0.4268	0.3605	0.3117 - 0.4093
Kansas City	344	0.3891	0.3327 - 0.4455	0.3756	0.3288 - 0.4225
Northeast	332	0.372	0.3132 - 0.4308	0.3392	0.2855 - 0.3929
Northwest	353	0.3742	0.3172 - 0.4312	0.3659	0.3098 - 0.4219
Southeast	350	0.3682	0.3118 - 0.4246	0.3357	0.2885 - 0.383
Southwest	343	0.3835	0.3271 - 0.4399	0.3586	0.3112 - 0.406
St. Louis	328	0.4167	0.3561 - 0.4773	0.3861	0.3381 - 0.4342
GENDER					
Female	2445	0.3937	0.3668 - 0.4206	0.3696	0.3478 - 0.3913
Male					
RACE					
Black	136	0.4033	0.2961 - 0.5105	0.4396	0.3608 - 0.5184
Other	145	0.3118	0.2158 - 0.4078	0.3016	0.2194 - 0.3837
White	2153	0.3971	0.3685 - 0.4257	0.369	0.3451 - 0.393
EDUCATION					
< HS	310	0.3163	0.2487 - 0.3839	0.2735	0.2082 - 0.3388
HS	915	0.4172	0.3694 - 0.465	0.3672	0.3311 - 0.4032
> HS	1217	0.3917	0.3554 - 0.428	0.3901	0.3607 - 0.4195
INCOME					
<\$15,000	380	0.2789	0.2177 - 0.3401	0.2535	0.2029 - 0.304
\$15-24,999	508	0.3441	0.2849 - 0.4033	0.3069	0.254 - 0.3598
\$25-34,999	364	0.4375	0.3701 - 0.5049	0.4137	0.361 - 0.4665
\$35-49,999	331	0.3968	0.3245 - 0.4691	0.3982	0.3332 - 0.4633
\$50-74,999	298	0.3793	0.3019 - 0.4567	0.3793	0.3142 - 0.4444
\$75,000+	248	0.4144	0.3395 - 0.4893	0.4266	0.3619 - 0.4913

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 40 PLUS) WHO NEVER HAD A MAMMOGRAM

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1728	0.1307	0.1086 - 0.1528	0.1649	0.1365 - 0.1934
REGION					
Central	274	0.1685	0.117 - 0.22	0.1914	0.1258 - 0.2571
Kansas City	225	0.0649	0.0267 - 0.1031	0.0937	0.0385 - 0.149
Northeast	243	0.1468	0.0984 - 0.1952	0.1776	0.1139 - 0.2413
Northwest	251	0.1467	0.0946 - 0.1988	0.1667	0.0981 - 0.2353
Southeast	254	0.1756	0.1248 - 0.2264	0.2014	0.1369 - 0.2659
Southwest	255	0.1348	0.0878 - 0.1818	0.1544	0.0974 - 0.2115
St. Louis	216	0.1339	0.0829 - 0.1849	0.1859	0.1234 - 0.2485
GENDER					
Female	1728	0.1307	0.1086 - 0.1528	0.1649	0.1365 - 0.1934
Male					
RACE					
Black	82	0.1035	0.0167 - 0.1903	0.0806	0.0122 - 0.149
Other	104	0.1551	0.0634 - 0.2468	0.1681	0.0818 - 0.2543
White	1532	0.1316	0.1079 - 0.1553	0.1695	0.1382 - 0.2009
EDUCATION					
< HS	254	0.2149	0.1461 - 0.2837	0.3206	0.2126 - 0.4286
HS	689	0.1279	0.0928 - 0.163	0.1882	0.1365 - 0.2399
> HS	781	0.1125	0.0813 - 0.1437	0.1327	0.0974 - 0.1679
INCOME					
<\$15,000	285	0.2262	0.157 - 0.2954	0.3353	0.2396 - 0.4309
\$15-24,999	371	0.14	0.0926 - 0.1874	0.1846	0.1142 - 0.2549
\$25-34,999	244	0.0746	0.0376 - 0.1116	0.1141	0.0468 - 0.1813
\$35-49,999	209	0.1413	0.0784 - 0.2042	0.1802	0.113 - 0.2474
\$50-74,999	207	0.079	0.031 - 0.127	0.0855	0.0357 - 0.1353
\$75,000+	154	0.097	0.0257 - 0.1683	0.0887	0.027 - 0.1504

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003					
WOMEN (AGE 50 AND OVER) WHO HAD A MAMMOGRAM IN THE PAST 1 YEAR					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1124	0.695	0.6589 - 0.7311	0.7019	0.6651 - 0.7388
REGION					
Central	186	0.6637	0.5908 - 0.7366	0.6729	0.5978 - 0.748
Kansas City	158	0.6815	0.599 - 0.764	0.6885	0.6031 - 0.774
Northeast	163	0.6324	0.5481 - 0.7167	0.6402	0.5538 - 0.7266
Northwest	157	0.5771	0.4918 - 0.6624	0.5871	0.4936 - 0.6806
Southeast	157	0.6523	0.5692 - 0.7354	0.6469	0.5593 - 0.7345
Southwest	162	0.6662	0.5882 - 0.7442	0.6779	0.5979 - 0.7579
St. Louis	136	0.7578	0.6818 - 0.8338	0.7629	0.6861 - 0.8398
GENDER					
Female	1124	0.695	0.6589 - 0.7311	0.7019	0.6651 - 0.7388
Male					
RACE					
Black	50	0.8233	0.6961 - 0.9505	0.8419	0.7198 - 0.964
Other	55	0.6273	0.4505 - 0.8041	0.6272	0.4506 - 0.8038
White	1013	0.6874	0.649 - 0.7258	0.6961	0.6571 - 0.7351
EDUCATION					
< HS	177	0.5311	0.4294 - 0.6328	0.598	0.488 - 0.7079
HS	473	0.7067	0.6526 - 0.7608	0.7089	0.6512 - 0.7665
> HS	472	0.7279	0.6748 - 0.781	0.7247	0.6714 - 0.778
INCOME					
<\$15,000	191	0.5982	0.5037 - 0.6927	0.6425	0.5322 - 0.7529
\$15-24,999	270	0.6337	0.5547 - 0.7127	0.6358	0.5423 - 0.7293
\$25-34,999	157	0.7714	0.6818 - 0.861	0.7768	0.688 - 0.8656
\$35-49,999	118	0.7273	0.6224 - 0.8322	0.7185	0.6103 - 0.8267
\$50-74,999	121	0.6444	0.5333 - 0.7555	0.6454	0.5245 - 0.7664
\$75,000+	76	0.7939	0.6857 - 0.9021	0.7672	0.64 - 0.8944

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50 AND OVER) WHO HAD A MAMMOGRAM IN THE PAST 1-2
YEARS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1124	0.1633	0.1337 - 0.1929	0.1626	0.1321 - 0.1932
REGION					
Central	186	0.1377	0.0852 - 0.1902	0.1408	0.0849 - 0.1966
Kansas City	158	0.2258	0.148 - 0.3036	0.225	0.1441 - 0.306
Northeast	163	0.1457	0.08 - 0.2114	0.1426	0.0816 - 0.2035
Northwest	157	0.2046	0.1397 - 0.2695	0.2078	0.137 - 0.2785
Southeast	157	0.1589	0.096 - 0.2218	0.1671	0.0969 - 0.2373
Southwest	162	0.1581	0.0981 - 0.2181	0.1452	0.0883 - 0.202
St. Louis	136	0.1368	0.0764 - 0.1972	0.138	0.0756 - 0.2003
GENDER					
Female	1124	0.1633	0.1337 - 0.1929	0.1626	0.1321 - 0.1932
Male					
RACE					
Black	50	0.1525	0.0275 - 0.2775	0.1353	0.0151 - 0.2554
Other	55	0.2077	0.0711 - 0.3443	0.2074	0.0708 - 0.344
White	1013	0.1605	0.1293 - 0.1917	0.1601	0.1276 - 0.1927
EDUCATION					
< HS	177	0.2772	0.1765 - 0.3779	0.2132	0.1295 - 0.2969
HS	473	0.1534	0.1089 - 0.1979	0.164	0.1132 - 0.2148
> HS	472	0.1415	0.1013 - 0.1817	0.143	0.1025 - 0.1836
INCOME					
<\$15,000	191	0.2389	0.154 - 0.3238	0.2204	0.121 - 0.3197
\$15-24,999	270	0.1578	0.099 - 0.2166	0.1381	0.0822 - 0.1939
\$25-34,999	157	0.134	0.0542 - 0.2138	0.1419	0.0594 - 0.2244
\$35-49,999	118	0.1069	0.0467 - 0.1671	0.1076	0.046 - 0.1691
\$50-74,999	121	0.2076	0.1065 - 0.3087	0.1766	0.0898 - 0.2635
\$75,000+	76	0.158	0.0578 - 0.2582	0.1634	0.0591 - 0.2677

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50 AND OVER) WHO HAD A MAMMOGRAM 2 + YEARS AGO
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1124	0.1418	0.1161 - 0.1675	0.1354	0.11 - 0.1609
REGION					
Central	186	0.1987	0.1362 - 0.2612	0.1863	0.124 - 0.2487
Kansas City	158	0.0927	0.0484 - 0.137	0.0864	0.0427 - 0.1302
Northeast	163	0.2219	0.1535 - 0.2903	0.2172	0.1433 - 0.2911
Northwest	157	0.2183	0.1411 - 0.2955	0.2051	0.1191 - 0.2911
Southeast	157	0.1887	0.1191 - 0.2583	0.186	0.1168 - 0.2552
Southwest	162	0.1757	0.1128 - 0.2386	0.1769	0.1099 - 0.2439
St. Louis	136	0.1054	0.0507 - 0.1601	0.0991	0.0458 - 0.1524
GENDER					
Female	1124	0.1418	0.1161 - 0.1675	0.1354	0.11 - 0.1609
Male					
RACE					
Black	50	0.0243	0 - 0.0502	0.0228	0 - 0.047
Other	55	0.165	0.0158 - 0.3142	0.1654	0.0166 - 0.3141
White	1013	0.1521	0.1241 - 0.1801	0.1438	0.1166 - 0.1711
EDUCATION					
< HS	177	0.1917	0.1202 - 0.2632	0.1888	0.101 - 0.2766
HS	473	0.1399	0.1025 - 0.1773	0.1271	0.0925 - 0.1618
> HS	472	0.1306	0.0902 - 0.171	0.1323	0.0917 - 0.1728
INCOME					
<\$15,000	191	0.1628	0.0979 - 0.2277	0.1371	0.0717 - 0.2026
\$15-24,999	270	0.2085	0.1407 - 0.2763	0.2261	0.1373 - 0.3149
\$25-34,999	157	0.0946	0.0425 - 0.1467	0.0813	0.0384 - 0.1243
\$35-49,999	118	0.1658	0.0733 - 0.2583	0.1739	0.0769 - 0.271
\$50-74,999	121	0.1479	0.0769 - 0.2189	0.1779	0.0842 - 0.2716
\$75,000+	76	0.0481	0 - 0.0963	0.0694	0 - 0.1566

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
EITHER OF THE PAST 2 MAMMOGRAMS WERE DONE TO CHECK A POSSIBLE
PROBLEM

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1124	0.1637	0.1335 - 0.1939	0.1646	0.1345 - 0.1948
REGION					
Central	184	0.1525	0.0992 - 0.2058	0.1668	0.1082 - 0.2254
Kansas City	156	0.1502	0.0879 - 0.2125	0.1562	0.0903 - 0.2221
Northeast	164	0.0992	0.0502 - 0.1482	0.1053	0.0484 - 0.1621
Northwest	159	0.1665	0.1012 - 0.2318	0.1474	0.0847 - 0.2101
Southeast	158	0.1792	0.1092 - 0.2492	0.1946	0.1199 - 0.2693
Southwest	162	0.1827	0.117 - 0.2484	0.1882	0.1188 - 0.2575
St. Louis	136	0.1711	0.1027 - 0.2395	0.1613	0.0972 - 0.2254
GENDER					
Female	1124	0.1637	0.1335 - 0.1939	0.1646	0.1345 - 0.1948
Male					
RACE					
Black	51	0.175	0.0449 - 0.3051	0.208	0.0618 - 0.3543
Other	55	0.0651	0.0075 - 0.1227	0.065	0.0073 - 0.1226
White	1013	0.1702	0.1375 - 0.2029	0.1691	0.1367 - 0.2014
EDUCATION					
< HS	175	0.2206	0.1293 - 0.3119	0.2162	0.1219 - 0.3105
HS	474	0.1772	0.1276 - 0.2268	0.1804	0.1308 - 0.23
> HS	472	0.1369	0.0961 - 0.1777	0.1381	0.0967 - 0.1795
INCOME					
<\$15,000	192	0.2284	0.1439 - 0.3129	0.2495	0.1452 - 0.3538
\$15-24,999	267	0.1871	0.1183 - 0.2559	0.2051	0.1289 - 0.2813
\$25-34,999	158	0.1874	0.0982 - 0.2766	0.209	0.1116 - 0.3064
\$35-49,999	118	0.0794	0.031 - 0.1278	0.07	0.0265 - 0.1135
\$50-74,999	122	0.2023	0.1119 - 0.2927	0.2029	0.0843 - 0.3214
\$75,000+	76	0.0552	0 - 0.1191	0.0385	0 - 0.083

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
MAMMOGRAM BEFORE LAST ONE WAS LESS THAN 2 YEARS BEFORE

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1612	0.6591	0.6272 - 0.691	0.5212	0.4718 - 0.5706
REGION					
Central	244	0.66	0.5916 - 0.7284	0.503	0.4103 - 0.5957
Kansas City	240	0.6714	0.605 - 0.7378	0.5342	0.4166 - 0.6518
Northeast	213	0.6217	0.5478 - 0.6956	0.4556	0.3536 - 0.5575
Northwest	235	0.5853	0.512 - 0.6586	0.4878	0.3832 - 0.5925
Southeast	220	0.6148	0.5419 - 0.6877	0.4488	0.3737 - 0.5238
Southwest	234	0.6237	0.5555 - 0.6919	0.5272	0.3779 - 0.6766
St. Louis	217	0.6853	0.6163 - 0.7543	0.5462	0.4131 - 0.6792
GENDER					
Female	1612	0.6591	0.6272 - 0.691	0.5212	0.4718 - 0.5706
Male					
RACE					
Black	88	0.7411	0.6139 - 0.8683	0.6378	0.5002 - 0.7754
Other	89	0.6134	0.4813 - 0.7455	0.4942	0.3995 - 0.5888
White	1429	0.6562	0.6225 - 0.6899	0.5139	0.4613 - 0.5664
EDUCATION					
< HS	201	0.6361	0.5297 - 0.7425	0.4598	0.3456 - 0.5741
HS	619	0.7011	0.6537 - 0.7485	0.5182	0.4512 - 0.5852
> HS	790	0.6334	0.5879 - 0.6789	0.5105	0.4548 - 0.5661
INCOME					
<\$15,000	231	0.6532	0.5738 - 0.7326	0.5107	0.3974 - 0.624
\$15-24,999	330	0.6107	0.5298 - 0.6916	0.4891	0.3966 - 0.5816
\$25-34,999	251	0.6227	0.5423 - 0.7031	0.4395	0.3742 - 0.5047
\$35-49,999	201	0.666	0.577 - 0.755	0.5013	0.3883 - 0.6144
\$50-74,999	213	0.6704	0.5893 - 0.7515	0.5741	0.468 - 0.6801
\$75,000+	168	0.6573	0.5677 - 0.7469	0.6024	0.5013 - 0.7036

SECTION 19. WOMEN'S HEALTH AND CLINICAL BREAST EXAMS OR MAMMOGRAMS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Clinical Breast Exams (CBE) or Mammograms:

All respondents were asked if they had ever had a CBE or mammogram, at what age, and how long since their last exam. This analysis included percentages of all women who did not have both a CBE and a mammogram in the past year and past 2 years and percentages of women ages 40-49, ages 50-64, and ages 65 or older who did not have either a CBE or a mammogram in the past year.

Summary of Women's Health and Clinical Breast Exams (CBE) and Mammograms:

In 2003, 60% of women in Missouri reported not having both a CBE and a mammogram in the past year and 46% had not had both within the past 2 years. Women of higher education levels were more likely to report not having both a CBE and a mammogram in the past 1 and 2 years. Sixty three percent of women between the ages of 40 and 59 reported not having either a CBE or a mammogram in the past year, as well as 40% of women between the ages of 50 and 64, and 55% of women age 65 or older. See the following tables for more detailed information on Women's Health and Clinical Breast Exam and Mammogram reporting in Missouri by region, gender, race, education and income.

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003 WOMEN (ALL AGES) WHO DID NOT HAVE BOTH A CLINICAL BREAST EXAM AND A MAMMOGRAM IN THE PAST 1 YEAR Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2446	0.5991	0.5707 - 0.6275	0.5732	0.5512 - 0.5951
REGION					
Central	377	0.5578	0.5006 - 0.615	0.5402	0.4918 - 0.5886
Kansas City	342	0.6397	0.5811 - 0.6983	0.6213	0.5766 - 0.666
Northeast	334	0.593	0.5332 - 0.6528	0.5576	0.5078 - 0.6074
Northwest	354	0.6074	0.5476 - 0.6672	0.5992	0.5484 - 0.6499
Southeast	350	0.5673	0.5054 - 0.6292	0.5405	0.488 - 0.593
Southwest	343	0.5868	0.5256 - 0.648	0.5654	0.5203 - 0.6105
St. Louis	328	0.6102	0.5463 - 0.6741	0.5762	0.5268 - 0.6256
GENDER					
Female	2446	0.5991	0.5707 - 0.6275	0.5732	0.5512 - 0.5951
Male					
RACE					
Black	137	0.5314	0.415 - 0.6478	0.6002	0.5083 - 0.6921
Other	145	0.5952	0.4935 - 0.6969	0.5777	0.5063 - 0.649
White	2154	0.6068	0.5768 - 0.6368	0.5722	0.5489 - 0.5956
EDUCATION					
< HS	309	0.5849	0.5081 - 0.6617	0.5327	0.4418 - 0.6236
HS	914	0.6148	0.5621 - 0.6675	0.563	0.5244 - 0.6016
> HS	1219	0.5921	0.5549 - 0.6293	0.5862	0.5596 - 0.6129
INCOME					
<\$15,000	381	0.4844	0.4091 - 0.5597	0.4746	0.4115 - 0.5377
\$15-24,999	505	0.5845	0.5184 - 0.6506	0.5917	0.5297 - 0.6536
\$25-34,999	364	0.6228	0.5556 - 0.69	0.6142	0.5605 - 0.6679
\$35-49,999	331	0.5616	0.4889 - 0.6343	0.5595	0.5064 - 0.6126
\$50-74,999	299	0.6106	0.5173 - 0.7039	0.6001	0.5629 - 0.6374
\$75,000+	249	0.6408	0.5667 - 0.7149	0.636	0.561 - 0.7111

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003 WOMEN (ALL AGES) WHO DID NOT HAVE BOTH A CLINICAL BREAST EXAM AND A MAMMOGRAM IN THE LAST 2 YEARS Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2496	0.4587	0.4311 - 0.4863	0.4407	0.4174 - 0.4641
REGION					
Central	382	0.4135	0.3596 - 0.4674	0.4044	0.3552 - 0.4536
Kansas City	348	0.5046	0.4456 - 0.5636	0.4898	0.4449 - 0.5347
Northeast	339	0.4136	0.3542 - 0.473	0.3799	0.3257 - 0.4342
Northwest	364	0.4388	0.381 - 0.4966	0.4328	0.3777 - 0.4879
Southeast	359	0.3975	0.3401 - 0.4549	0.3844	0.3337 - 0.4352
Southwest	347	0.4318	0.3738 - 0.4898	0.4159	0.3669 - 0.4649
St. Louis	338	0.4911	0.4294 - 0.5528	0.4675	0.4146 - 0.5204
GENDER					
Female	2496	0.4587	0.4311 - 0.4863	0.4407	0.4174 - 0.4641
Male					
RACE					
Black	145	0.427	0.32 - 0.534	0.4884	0.3898 - 0.587
Other	148	0.4096	0.3087 - 0.5105	0.4004	0.3124 - 0.4884
White	2191	0.4651	0.4359 - 0.4943	0.4408	0.4165 - 0.4651
EDUCATION					
< HS	315	0.3739	0.2959 - 0.4519	0.3451	0.2551 - 0.4351
HS	932	0.4761	0.4269 - 0.5253	0.4354	0.3978 - 0.4731
> HS	1245	0.4646	0.4276 - 0.5016	0.4586	0.4286 - 0.4886
INCOME					
<\$15,000	393	0.3201	0.2558 - 0.3844	0.3066	0.2488 - 0.3644
\$15-24,999	520	0.3929	0.3302 - 0.4556	0.3928	0.3259 - 0.4596
\$25-34,999	372	0.4956	0.4282 - 0.563	0.4917	0.4329 - 0.5505
\$35-49,999	335	0.4325	0.3606 - 0.5044	0.4237	0.3581 - 0.4894
\$50-74,999	300	0.4904	0.4044 - 0.5764	0.4714	0.4152 - 0.5277
\$75,000+	254	0.5264	0.4492 - 0.6036	0.4534	0.3789 - 0.5279

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 40-49) WHO DID NOT HAVE EITHER A CLINICAL BREAST EXAM
OR A MAMMOGRAM IN THE LAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	465	0.6332	0.5768 - 0.6896	0.624	0.5644 - 0.6836
REGION					
Central	62	0.6525	0.5198 - 0.7852	0.6703	0.5425 - 0.7981
Kansas City	62	0.6425	0.5143 - 0.7707	0.6545	0.5224 - 0.7866
Northeast	56	0.7075	0.5623 - 0.8527	0.6943	0.5363 - 0.8523
Northwest	71	0.5174	0.378 - 0.6568	0.5214	0.3848 - 0.658
Southeast	67	0.689	0.5669 - 0.8111	0.6843	0.5599 - 0.8088
Southwest	73	0.6129	0.4906 - 0.7352	0.5937	0.4663 - 0.7211
St. Louis	70	0.6304	0.5093 - 0.7515	0.5998	0.4703 - 0.7294
GENDER					
Female	465	0.6332	0.5768 - 0.6896	0.624	0.5644 - 0.6836
Male					
RACE					
Black	25		Insuff Data		Insuff Data
Other	42		Insuff Data		Insuff Data
White	396	0.6447	0.5843 - 0.7051	0.632	0.5681 - 0.6959
EDUCATION					
< HS	36		Insuff Data		Insuff Data
HS	154	0.7111	0.6213 - 0.8009	0.708	0.6157 - 0.8004
> HS	275	0.5884	0.5131 - 0.6637	0.5719	0.4909 - 0.6528
INCOME					
<\$15,000	48		Insuff Data		Insuff Data
\$15-24,999	65	0.8254	0.7237 - 0.9271	0.8398	0.7433 - 0.9362
\$25-34,999	74	0.6831	0.5453 - 0.8209	0.685	0.5486 - 0.8214
\$35-49,999	85	0.6758	0.5449 - 0.8067	0.6758	0.5402 - 0.8114
\$50-74,999	82	0.5795	0.445 - 0.714	0.5839	0.4449 - 0.7228
\$75,000+	75	0.4677	0.3236 - 0.6118	0.436	0.2868 - 0.5851

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 50-64) WHO DID NOT HAVE EITHER A CLINICAL BREAST EXAM
OR A MAMMOGRAM IN THE LAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	581	0.403	0.3495 - 0.4565	0.403	0.3495 - 0.4565
REGION					
Central	104	0.4612	0.3581 - 0.5643	0.4612	0.3581 - 0.5643
Kansas City	76	0.4089	0.2854 - 0.5324	0.4089	0.2854 - 0.5324
Northeast	76	0.4571	0.3364 - 0.5778	0.4571	0.3364 - 0.5778
Northwest	74	0.5076	0.3829 - 0.6323	0.5076	0.3829 - 0.6322
Southeast	84	0.5327	0.4137 - 0.6517	0.5327	0.4137 - 0.6517
Southwest	83	0.4031	0.2886 - 0.5176	0.4031	0.2887 - 0.5176
St. Louis	80	0.3334	0.2213 - 0.4455	0.3334	0.2213 - 0.4455
GENDER					
Female	581	0.403	0.3495 - 0.4565	0.403	0.3495 - 0.4565
Male					
RACE					
Black	28		Insuff Data		Insuff Data
Other	33		Insuff Data		Insuff Data
White	517	0.403	0.3464 - 0.4596	0.403	0.3464 - 0.4597
EDUCATION					
< HS	58	0.715	0.5827 - 0.8473	0.715	0.5827 - 0.8473
HS	233	0.4112	0.3257 - 0.4967	0.4112	0.3257 - 0.4966
> HS	290	0.3536	0.2811 - 0.4261	0.3536	0.2811 - 0.4261
INCOME					
<\$15,000	69	0.5273	0.3556 - 0.699	0.5273	0.3556 - 0.699
\$15-24,999	102	0.6103	0.4915 - 0.7291	0.6103	0.4916 - 0.7291
\$25-34,999	83	0.3327	0.2041 - 0.4613	0.3327	0.2041 - 0.4613
\$35-49,999	85	0.3461	0.2142 - 0.478	0.3461	0.2142 - 0.478
\$50-74,999	104	0.4445	0.3181 - 0.5709	0.4445	0.3181 - 0.571
\$75,000+	67	0.2392	0.1214 - 0.357	0.2392	0.1214 - 0.357

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGE 65+) WHO DID NOT HAVE EITHER A CLINICAL BREAST EXAM OR
A MAMMOGRAM IN THE LAST 1 YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	674	0.5499	0.4958 - 0.604	0.5549	0.501 - 0.6088
REGION					
Central	108	0.5453	0.4444 - 0.6462	0.5453	0.4444 - 0.6463
Kansas City	83	0.5606	0.4428 - 0.6784	0.5606	0.4428 - 0.6784
Northeast	111	0.5918	0.4797 - 0.7039	0.5918	0.4797 - 0.7039
Northwest	104	0.6711	0.5739 - 0.7683	0.678	0.5808 - 0.7752
Southeast	104	0.6468	0.547 - 0.7466	0.6468	0.5471 - 0.7466
Southwest	96	0.667	0.5655 - 0.7685	0.667	0.5655 - 0.7685
St. Louis	66	0.4297	0.3043 - 0.5551	0.4408	0.3138 - 0.5678
GENDER					
Female	674	0.5499	0.4958 - 0.604	0.5549	0.501 - 0.6088
Male					
RACE					
Black	29		Insuff Data		Insuff Data
Other	29		Insuff Data		Insuff Data
White	612	0.5627	0.5068 - 0.6186	0.563	0.5072 - 0.6189
EDUCATION					
< HS	161	0.7074	0.6104 - 0.8044	0.7074	0.6103 - 0.8044
HS	295	0.4968	0.4143 - 0.5793	0.4974	0.4147 - 0.5801
> HS	215	0.5067	0.4134 - 0.6	0.5196	0.4273 - 0.6119
INCOME					
<\$15,000	167	0.6699	0.5721 - 0.7677	0.6699	0.5721 - 0.7677
\$15-24,999	203	0.5909	0.4956 - 0.6862	0.5909	0.4957 - 0.6862
\$25-34,999	85	0.4546	0.3082 - 0.601	0.4546	0.3082 - 0.601
\$35-49,999	39		Insuff Data		Insuff Data
\$50-74,999	20		Insuff Data		Insuff Data
\$75,000+	12		Insuff Data		Insuff Data

SECTION 20. WOMEN'S HEALTH AND PAP SMEARS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Pap Smears:

All female respondents were asked if they ever had a pap smear and how long it had been since their last pap smear. A Pap smear was defined as a test for cancer of the cervix. This analysis included percentages of women ages 18-69 and ages 70 or older who never had a pap smear. This analysis also included percentages of women ages 18-29 who had not had pap smear in the last year and women ages 30-69 or older who had not had a pap smear within the past 3 years.

Summary of Women's Health and Pap Smears:

In 2003, 96% of women in Missouri reported ever having a pap smear and 86% reported having a pap smear within the past 3 years. St. Louis (98%) yielded the highest percentages of women reporting to have ever had a pap smear and the Northwest region (91%) the lowest. Women of higher education and income levels were more likely to report having had a pap smear in the past 3 years. Three percent of women between the ages of 18 and 69 reported never having a pap smear and 7% of women 70 or older. Twenty six percent of women between the ages of 18 and 29 reported not having a pap smear in the past year and 10% of women between the ages of 30 and 69 reported not having a pap smear within the last 3 years. See the following tables for more detailed information on Women's Health and Pap Smear reporting in Missouri by region, gender, race, education and income.

**WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
EVER HAD A PAP SMEAR**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1763	0.9626	0.9508 - 0.9744	0.9633	0.9523 - 0.9742
REGION					
Central	266	0.9376	0.9006 - 0.9746	0.9445	0.9151 - 0.9739
Kansas City	251	0.9669	0.9336 - 1	0.9706	0.9435 - 0.9976
Northeast	228	0.9593	0.9354 - 0.9832	0.9609	0.938 - 0.9839
Northwest	259	0.9119	0.8705 - 0.9533	0.9231	0.8889 - 0.9572
Southeast	247	0.947	0.9072 - 0.9868	0.9507	0.9142 - 0.9871
Southwest	241	0.9488	0.9131 - 0.9845	0.9516	0.9211 - 0.9822
St. Louis	257	0.9829	0.9674 - 0.9984	0.9808	0.9629 - 0.9986
GENDER					
Female	1763	0.9626	0.9508 - 0.9744	0.9633	0.9523 - 0.9742
Male					
RACE					
Black	102	0.9642	0.9234 - 1	0.9586	0.9119 - 1
Other	106	0.9871	0.971 - 1	0.9877	0.973 - 1
White	1549	0.9607	0.9478 - 0.9736	0.9609	0.9483 - 0.9734
EDUCATION					
< HS	193	0.8921	0.84 - 0.9442	0.8971	0.8411 - 0.9532
HS	619	0.9683	0.9487 - 0.9879	0.9726	0.956 - 0.9893
> HS	949	0.9712	0.9567 - 0.9857	0.9647	0.9465 - 0.9829
INCOME					
<\$15,000	241	0.9428	0.9085 - 0.9771	0.9561	0.933 - 0.9793
\$15-24,999	335	0.9467	0.9155 - 0.9779	0.9528	0.9275 - 0.9781
\$25-34,999	267	0.9834	0.9644 - 1	0.9859	0.9706 - 1
\$35-49,999	263	0.9838	0.9618 - 1	0.9826	0.9637 - 1
\$50-74,999	233	0.9846	0.9638 - 1	0.9855	0.9621 - 1
\$75,000+	199	0.9875	0.9659 - 1	0.9787	0.9405 - 1

**WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
HAD A PAP SMEAR WITHIN THE LAST 3 YEARS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1747	0.8602	0.8394 - 0.881	0.852	0.8318 - 0.8722
REGION					
Central	263	0.8108	0.7559 - 0.8657	0.8067	0.7534 - 0.8601
Kansas City	249	0.8857	0.8361 - 0.9353	0.8759	0.8263 - 0.9254
Northeast	227	0.8329	0.7845 - 0.8813	0.8265	0.7767 - 0.8763
Northwest	256	0.8066	0.7527 - 0.8605	0.8049	0.7541 - 0.8557
Southeast	245	0.768	0.7061 - 0.8299	0.7713	0.7116 - 0.8311
Southwest	237	0.8267	0.7746 - 0.8788	0.817	0.7681 - 0.8658
St. Louis	256	0.9055	0.8681 - 0.9429	0.8939	0.8553 - 0.9325
GENDER					
Female	1747	0.8602	0.8394 - 0.881	0.852	0.8318 - 0.8722
Male					
RACE					
Black	102	0.9033	0.8349 - 0.9717	0.8848	0.8093 - 0.9603
Other	105	0.9186	0.8678 - 0.9694	0.8967	0.8343 - 0.959
White	1534	0.8508	0.8279 - 0.8737	0.8448	0.8226 - 0.8669
EDUCATION					
< HS	191	0.6696	0.5824 - 0.7568	0.6976	0.6137 - 0.7815
HS	610	0.8403	0.8019 - 0.8787	0.8372	0.8009 - 0.8734
> HS	945	0.9039	0.8794 - 0.9284	0.8783	0.8496 - 0.9069
INCOME					
<\$15,000	236	0.7723	0.7019 - 0.8427	0.7677	0.6952 - 0.8403
\$15-24,999	333	0.8054	0.7515 - 0.8593	0.7879	0.7313 - 0.8446
\$25-34,999	267	0.8731	0.82 - 0.9262	0.8701	0.8202 - 0.9201
\$35-49,999	261	0.8884	0.8339 - 0.9429	0.8571	0.791 - 0.9231
\$50-74,999	233	0.9311	0.8927 - 0.9695	0.9332	0.8952 - 0.9712
\$75,000+	199	0.9657	0.9383 - 0.9931	0.9606	0.9197 - 1

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGES 18-69) NEVER HAD A PAP SMEAR
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1450	0.031	0.0188 - 0.0432	0.0339	0.0171 - 0.0508
REGION					
Central	221	0.0548	0.0146 - 0.095	0.04	0.0135 - 0.0665
Kansas City	217	0.0369	0 - 0.0741	0.0294	0.0024 - 0.0565
Northeast	175	0.0312	0.0071 - 0.0553	0.0424	0 - 0.0857
Northwest	209	0.0699	0.0264 - 0.1134	0.0667	0.0167 - 0.1167
Southeast	197	0.0443	0 - 0.0898	0.0495	0.0019 - 0.0972
Southwest	197	0.0377	0.0001 - 0.0753	0.0547	0 - 0.1172
St. Louis	223	0.0108	0 - 0.0235	0.0091	0 - 0.0199
GENDER					
Female	1450	0.031	0.0188 - 0.0432	0.0339	0.0171 - 0.0508
Male					
RACE					
Black	89	0.0067	0 - 0.0198	0.0027	0 - 0.0084
Other	89	0.0119	0 - 0.0291	0.0087	0 - 0.0212
White	1268	0.0353	0.0208 - 0.0498	0.0393	0.0201 - 0.0585
EDUCATION					
< HS	119	0.1132	0.0432 - 0.1832	0.1679	0.0676 - 0.2683
HS	481	0.027	0.0045 - 0.0495	0.0215	0.0045 - 0.0386
> HS	850	0.0228	0.0091 - 0.0365	0.0211	0.0083 - 0.0338
INCOME					
<\$15,000	170	0.0423	0.0033 - 0.0813	0.0307	0.0074 - 0.0541
\$15-24,999	242	0.0367	0.0042 - 0.0692	0.0303	0.0081 - 0.0524
\$25-34,999	236	0.0182	0 - 0.0398	0.0173	0 - 0.0358
\$35-49,999	241	0.0154	0 - 0.0387	0.0388	0 - 0.1081
\$50-74,999	223	0.0157	0 - 0.0369	0.0145	0 - 0.0379
\$75,000+	198	0.0125	0 - 0.0341	0.0213	0 - 0.0595

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGES 70+) NEVER HAD A PAP SMEAR
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	525	0.0735	0.0453 - 0.1017	0.0743	0.0457 - 0.103
REGION					
Central	82	0.0998	0.0367 - 0.1629	0.0998	0.0367 - 0.1629
Kansas City	60	0	0 - 0	0	0 - 0
Northeast	94	0.0959	0.0353 - 0.1565	0.0959	0.0353 - 0.1564
Northwest	84	0.1308	0.0516 - 0.21	0.1326	0.0522 - 0.2129
Southeast	79	0.0914	0.0167 - 0.1661	0.0914	0.0167 - 0.1661
Southwest	70	0.1786	0.0714 - 0.2858	0.1786	0.0714 - 0.2858
St. Louis	54	0.0378	0 - 0.0907	0.0389	0 - 0.0934
GENDER					
Female	525	0.0735	0.0453 - 0.1017	0.0743	0.0457 - 0.103
Male					
RACE					
Black	21		Insuff Data		Insuff Data
Other	23		Insuff Data		Insuff Data
White	477	0.0685	0.0432 - 0.0938	0.0686	0.0431 - 0.094
EDUCATION					
< HS	136	0.1041	0.0429 - 0.1653	0.1041	0.0429 - 0.1652
HS	228	0.0585	0.0262 - 0.0908	0.0586	0.026 - 0.0911
> HS	158	0.0729	0.0112 - 0.1346	0.0754	0.0117 - 0.1391
INCOME					
<\$15,000	141	0.0966	0.0382 - 0.155	0.0966	0.0382 - 0.155
\$15-24,999	161	0.0979	0.0407 - 0.1551	0.0979	0.0406 - 0.1551
\$25-34,999	55	0.0026	0 - 0.0079	0.0026	0 - 0.0079
\$35-49,999	29		Insuff Data		Insuff Data
\$50-74,999	12		Insuff Data		Insuff Data
\$75,000+	4		Insuff Data		Insuff Data

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGES 18-29) WHO HAVE NOT HAD A PAP SMEAR WITHIN THE PAST 1
YEAR

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	309	0.2573	0.1905 - 0.3241	0.2642	0.1976 - 0.3308
REGION					
Central	46		Insuff Data		Insuff Data
Kansas City	46		Insuff Data		Insuff Data
Northeast	51	0.1343	0.0394 - 0.2292	0.139	0.0306 - 0.2474
Northwest	54	0.1934	0.0801 - 0.3067	0.2116	0.0947 - 0.3284
Southeast	34		Insuff Data		Insuff Data
Southwest	36		Insuff Data		Insuff Data
St. Louis	39		Insuff Data		Insuff Data
GENDER					
Female	309	0.2573	0.1905 - 0.3241	0.2642	0.1976 - 0.3308
Male					
RACE					
Black	28		Insuff Data		Insuff Data
Other	21		Insuff Data		Insuff Data
White	260	0.2675	0.1936 - 0.3414	0.267	0.1941 - 0.3399
EDUCATION					
< HS	31		Insuff Data		Insuff Data
HS	94	0.1771	0.0799 - 0.2743	0.2642	0.1308 - 0.3977
> HS	184	0.3156	0.2235 - 0.4077	0.3034	0.2154 - 0.3914
INCOME					
<\$15,000	50	0.32	0.1277 - 0.5123	0.3944	0.1792 - 0.6096
\$15-24,999	74	0.1265	0.034 - 0.219	0.1259	0.0375 - 0.2143
\$25-34,999	57	0.3178	0.1645 - 0.4711	0.3212	0.163 - 0.4793
\$35-49,999	45		Insuff Data		Insuff Data
\$50-74,999	33		Insuff Data		Insuff Data
\$75,000+	28		Insuff Data		Insuff Data

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN (AGES 30-69) WHO HAVE NOT HAD A PAP SMEAR WITHIN THE PAST 3 YEARS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1135	0.1007	0.0803 - 0.1211	0.1135	0.0868 - 0.1401
REGION					
Central	173	0.1328	0.0736 - 0.192	0.1559	0.0851 - 0.2266
Kansas City	171	0.0497	0.0148 - 0.0846	0.0433	0.0123 - 0.0743
Northeast	124	0.2052	0.1292 - 0.2812	0.241	0.1348 - 0.3473
Northwest	155	0.1639	0.1004 - 0.2274	0.1595	0.0872 - 0.2319
Southeast	162	0.2216	0.1514 - 0.2918	0.2478	0.1645 - 0.3311
Southwest	158	0.1493	0.0899 - 0.2087	0.1638	0.0842 - 0.2433
St. Louis	184	0.0569	0.0208 - 0.093	0.0468	0.0159 - 0.0778
GENDER					
Female	1135	0.1007	0.0803 - 0.1211	0.1135	0.0868 - 0.1401
Male					
RACE					
Black	61	0.0467	0 - 0.1075	0.0406	0 - 0.0924
Other	67	0.0661	0.0091 - 0.1231	0.1317	0 - 0.2848
White	1003	0.108	0.0853 - 0.1307	0.1202	0.0912 - 0.1492
EDUCATION					
< HS	88	0.3047	0.1787 - 0.4307	0.3302	0.1954 - 0.4651
HS	384	0.1464	0.1047 - 0.1881	0.1602	0.1129 - 0.2074
> HS	663	0.0558	0.0346 - 0.077	0.0567	0.0344 - 0.0791
INCOME					
<\$15,000	118	0.214	0.1127 - 0.3153	0.211	0.1153 - 0.3066
\$15-24,999	168	0.1983	0.1256 - 0.271	0.1901	0.1221 - 0.2581
\$25-34,999	179	0.0745	0.0373 - 0.1117	0.0729	0.0366 - 0.1092
\$35-49,999	195	0.0898	0.0339 - 0.1457	0.1045	0.0145 - 0.1944
\$50-74,999	190	0.0722	0.0297 - 0.1147	0.07	0.0226 - 0.1174
\$75,000+	170	0.0227	0.0043 - 0.0411	0.0212	0.0014 - 0.041

SECTION 21. WOMEN'S HEALTH AND HYSTERECTOMIES AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Hysterectomies:

All female respondents were asked if they ever had a hysterectomy. A hysterectomy was defined as an operation to remove the uterus (womb).

Summary of Women's Health and Hysterectomies:

In 2003, 24% of women in Missouri reported ever having a hysterectomy. St. Louis (20%) yielded the lowest percentages of women reporting to have ever had a hysterectomy and the Northeast region (31%) the highest. Women with a high school education or lower (30%) were more likely to report having a hysterectomy than women with more than a high school education (19%). See the following tables for more detailed information on Women's Health and Hysterectomy reporting in Missouri by region, gender, race, education and income.

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
WOMEN WHO HAVE HAD A HYSTERECTOMY

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2405	0.2387	0.2167 - 0.2607	0.2146	0.1966 - 0.2327
REGION					
Central	365	0.2506	0.204 - 0.2972	0.2286	0.1857 - 0.2715
Kansas City	336	0.2503	0.1999 - 0.3007	0.2292	0.1871 - 0.2713
Northeast	321	0.3099	0.2523 - 0.3675	0.26	0.2115 - 0.3084
Northwest	350	0.2518	0.2026 - 0.301	0.2324	0.1879 - 0.2769
Southeast	352	0.2744	0.2234 - 0.3254	0.2464	0.2015 - 0.2913
Southwest	341	0.255	0.2072 - 0.3028	0.2323	0.1903 - 0.2742
St. Louis	322	0.1998	0.1537 - 0.2459	0.1792	0.1419 - 0.2164
GENDER					
Female	2405	0.2387	0.2167 - 0.2607	0.2146	0.1966 - 0.2327
Male					
RACE					
Black	136	0.2012	0.123 - 0.2794	0.2083	0.136 - 0.2807
Other	142	0.2303	0.1405 - 0.3201	0.2217	0.1484 - 0.295
White	2116	0.2425	0.219 - 0.266	0.2135	0.1943 - 0.2327
EDUCATION					
< HS	309	0.3044	0.2382 - 0.3706	0.2244	0.1736 - 0.2752
HS	901	0.2962	0.2546 - 0.3378	0.2512	0.2192 - 0.2831
> HS	1191	0.1867	0.1593 - 0.2141	0.1888	0.1631 - 0.2145
INCOME					
<\$15,000	379	0.282	0.2238 - 0.3402	0.2464	0.1941 - 0.2987
\$15-24,999	497	0.2904	0.2355 - 0.3453	0.2742	0.2267 - 0.3216
\$25-34,999	355	0.2378	0.1831 - 0.2925	0.2053	0.161 - 0.2496
\$35-49,999	321	0.2154	0.1556 - 0.2752	0.2065	0.1534 - 0.2596
\$50-74,999	294	0.2022	0.142 - 0.2624	0.224	0.1646 - 0.2833
\$75,000+	242	0.1902	0.1302 - 0.2502	0.2063	0.1373 - 0.2753

SECTION 22. WOMEN'S HEALTH AND FOLIC ACID AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Women's Health and Folic Acid:

All respondents were asked if they currently take any vitamin pills or supplements, if the vitamin pills or supplements contain folic acid and how often they take this vitamin pill or supplement, and why some health experts recommend women take 400 micrograms of the B vitamin folic acid, to make strong bones, prevent birth defects, prevent high blood pressure, or for some other reason.

Summary of Women's Health and Folic Acid:

In 2003, 63% of women in Missouri reported taking vitamin pills or supplements and 60% were taking vitamins that contained folic acid. Women of higher education and income levels were more likely to report taking either vitamin supplements or vitamins with folic acid than were women of lower education and income levels. Ninety two percent of women taking folic acid did so daily. Respondents varied in their beliefs regarding the reasons why health experts recommended taking 400 micrograms of folic acid. The majority (60%) believed that folic acid was recommended to prevent birth defects and this view was more common for white women (66%) and women of higher education and income levels than for black women (19%) and women of lower education and income levels. The belief that folic acid was recommended to make strong bones was more commonly reported by black women (53%) and women of lower education than by white women (16%) or women of higher education. Seventeen percent of women reported that they believed folic acid was recommended for some other reason and 4% felt that it was recommended to prevent high blood pressure. See the following tables for more detailed information on Women's Health and Folic Acid reporting in Missouri by region, gender, race, education and income.

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
FOLIC ACID: CURRENTLY TAKING ANY VITAMIN PILLS OR SUPPLEMENTS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2453	0.6326	0.6044 - 0.6608	0.6217	0.5943 - 0.6492
REGION					
Central	376	0.6198	0.563 - 0.6766	0.6119	0.5556 - 0.6681
Kansas City	343	0.5951	0.5361 - 0.6541	0.5787	0.5197 - 0.6377
Northeast	335	0.658	0.5992 - 0.7168	0.6265	0.5649 - 0.688
Northwest	355	0.6185	0.5591 - 0.6779	0.5957	0.5353 - 0.6561
Southeast	352	0.5937	0.5339 - 0.6535	0.5767	0.5126 - 0.6408
Southwest	346	0.6636	0.6054 - 0.7218	0.6531	0.5941 - 0.7121
St. Louis	328	0.6511	0.5874 - 0.7148	0.6422	0.5826 - 0.7018
GENDER					
Female	2453	0.6326	0.6044 - 0.6608	0.6217	0.5943 - 0.6492
Male					
RACE					
Black	137	0.5801	0.4654 - 0.6948	0.5929	0.4958 - 0.6899
Other	145	0.5573	0.4532 - 0.6614	0.5666	0.4733 - 0.6598
White	2160	0.6454	0.6156 - 0.6752	0.6311	0.6011 - 0.6611
EDUCATION					
< HS	312	0.5336	0.4554 - 0.6118	0.4434	0.3475 - 0.5392
HS	917	0.5966	0.5449 - 0.6483	0.5642	0.5189 - 0.6095
> HS	1220	0.6775	0.6416 - 0.7134	0.6833	0.6476 - 0.719
INCOME					
<\$15,000	385	0.5501	0.4746 - 0.6256	0.4986	0.4247 - 0.5725
\$15-24,999	506	0.5759	0.5091 - 0.6427	0.5339	0.4677 - 0.6001
\$25-34,999	364	0.6009	0.5333 - 0.6685	0.5829	0.5149 - 0.6509
\$35-49,999	331	0.6378	0.5674 - 0.7082	0.6802	0.6204 - 0.74
\$50-74,999	299	0.6501	0.5554 - 0.7448	0.6557	0.5863 - 0.7251
\$75,000+	249	0.7123	0.6406 - 0.784	0.7056	0.6365 - 0.7748

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003					
FOLIC ACID: VITAMIN PILLS OR SUPPLEMENTS TAKEN CONTAIN FOLIC ACID					
Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2241	0.6044	0.5748 - 0.634	0.5969	0.5683 - 0.6255
REGION					
Central	338	0.5812	0.5208 - 0.6416	0.5797	0.5208 - 0.6387
Kansas City	319	0.5618	0.5001 - 0.6235	0.5414	0.4804 - 0.6023
Northeast	299	0.6202	0.5569 - 0.6835	0.5948	0.5301 - 0.6595
Northwest	329	0.5916	0.5293 - 0.6539	0.5725	0.5107 - 0.6342
Southeast	310	0.539	0.4747 - 0.6033	0.5247	0.4543 - 0.5951
Southwest	321	0.6434	0.5826 - 0.7042	0.6367	0.5759 - 0.6975
St. Louis	309	0.6322	0.5661 - 0.6983	0.6274	0.5663 - 0.6886
GENDER					
Female	2241	0.6044	0.5748 - 0.634	0.5969	0.5683 - 0.6255
Male					
RACE					
Black	128	0.5612	0.4424 - 0.68	0.5726	0.4714 - 0.6737
Other	132	0.5183	0.4081 - 0.6285	0.5238	0.4293 - 0.6183
White	1972	0.617	0.5856 - 0.6484	0.6066	0.5754 - 0.6377
EDUCATION					
< HS	269	0.4735	0.388 - 0.559	0.3942	0.2974 - 0.491
HS	837	0.5625	0.5084 - 0.6166	0.5326	0.4858 - 0.5795
> HS	1131	0.6575	0.6199 - 0.6951	0.6636	0.6262 - 0.7011
INCOME					
<\$15,000	352	0.5186	0.4394 - 0.5978	0.4806	0.405 - 0.5563
\$15-24,999	458	0.5339	0.4635 - 0.6043	0.497	0.4294 - 0.5646
\$25-34,999	338	0.5755	0.5049 - 0.6461	0.5551	0.4839 - 0.6262
\$35-49,999	304	0.6102	0.5359 - 0.6845	0.6588	0.5961 - 0.7215
\$50-74,999	282	0.6348	0.5378 - 0.7318	0.6453	0.5748 - 0.7159
\$75,000+	228	0.6935	0.618 - 0.769	0.6937	0.6223 - 0.765

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
FOLIC ACID: TAKE VITAMIN PILLS OR SUPPLEMENTS DAILY

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1397	0.9211	0.9021 - 0.9401	0.9151	0.8937 - 0.9364
REGION					
Central	215	0.9085	0.8609 - 0.9561	0.9058	0.8576 - 0.954
Kansas City	188	0.9117	0.8637 - 0.9597	0.9269	0.8873 - 0.9665
Northeast	191	0.9232	0.8754 - 0.971	0.9068	0.8417 - 0.9718
Northwest	203	0.9273	0.8765 - 0.9781	0.9168	0.8611 - 0.9725
Southeast	172	0.9197	0.8736 - 0.9658	0.8962	0.8351 - 0.9574
Southwest	214	0.9318	0.8948 - 0.9688	0.9309	0.8921 - 0.9697
St. Louis	203	0.9293	0.8934 - 0.9652	0.9297	0.8948 - 0.9646
GENDER					
Female	1397	0.9211	0.9021 - 0.9401	0.9151	0.8937 - 0.9364
Male					
RACE					
Black	66	0.9218	0.8436 - 1	0.9288	0.8573 - 1
Other	70	0.9372	0.8739 - 1	0.9538	0.9056 - 1
White	1256	0.9197	0.8993 - 0.9401	0.9136	0.8916 - 0.9355
EDUCATION					
< HS	141	0.9099	0.8391 - 0.9807	0.8601	0.738 - 0.9822
HS	497	0.9461	0.9189 - 0.9733	0.9264	0.8878 - 0.965
> HS	757	0.9086	0.8817 - 0.9355	0.9104	0.8829 - 0.9378
INCOME					
<\$15,000	196	0.9289	0.8717 - 0.9861	0.9436	0.9014 - 0.9857
\$15-24,999	268	0.9545	0.9208 - 0.9882	0.9382	0.8898 - 0.9866
\$25-34,999	203	0.9334	0.8834 - 0.9834	0.9186	0.8587 - 0.9786
\$35-49,999	187	0.9055	0.8538 - 0.9572	0.9102	0.8634 - 0.957
\$50-74,999	191	0.8983	0.8518 - 0.9448	0.9038	0.8544 - 0.9531
\$75,000+	160	0.8863	0.8224 - 0.9502	0.9252	0.8827 - 0.9678

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
FOLIC ACID: (WOMEN AGE 45+) HEALTH EXPERTS RECOMMEND TAKING 400
MICROGRAMS OF THE B VITAMIN FOLIC ACID TO HELP MAKE STRONG BONES
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	736	0.1993	0.1574 - 0.2412	0.2007	0.1586 - 0.2429
REGION					
Central	105	0.1759	0.102 - 0.2498	0.1735	0.1012 - 0.2459
Kansas City	121	0.1852	0.1119 - 0.2585	0.1844	0.108 - 0.2608
Northeast	85	0.323	0.214 - 0.432	0.332	0.2207 - 0.4433
Northwest	109	0.2177	0.126 - 0.3094	0.2027	0.1241 - 0.2813
Southeast	104	0.1557	0.083 - 0.2284	0.1431	0.08 - 0.2062
Southwest	83	0.2122	0.1115 - 0.3129	0.2016	0.104 - 0.2993
St. Louis	123	0.1993	0.1062 - 0.2924	0.2149	0.1216 - 0.3082
GENDER					
Female	736	0.1993	0.1574 - 0.2412	0.2007	0.1586 - 0.2429
Male					
RACE					
Black	51	0.5328	0.3393 - 0.7263	0.4277	0.2832 - 0.5721
Other	45		Insuff Data		Insuff Data
White	639	0.1583	0.1258 - 0.1908	0.1558	0.1227 - 0.1889
EDUCATION					
< HS	47		Insuff Data		Insuff Data
HS	213	0.339	0.2361 - 0.4419	0.3379	0.2465 - 0.4292
> HS	476	0.1358	0.0964 - 0.1752	0.1425	0.098 - 0.187
INCOME					
<\$15,000	86	0.3911	0.2223 - 0.5599	0.3413	0.2117 - 0.4708
\$15-24,999	132	0.3029	0.1688 - 0.437	0.3184	0.2067 - 0.4301
\$25-34,999	116	0.1546	0.0835 - 0.2257	0.1506	0.0808 - 0.2203
\$35-49,999	132	0.1529	0.079 - 0.2268	0.1303	0.0704 - 0.1903
\$50-74,999	104	0.1556	0.0705 - 0.2407	0.1997	0.0872 - 0.3122
\$75,000+	114	0.1133	0.0476 - 0.179	0.1023	0.0416 - 0.1631

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
FOLIC ACID: (WOMEN AGE 45+) HEALTH EXPERTS RECOMMEND TAKING 400
MICROGRAMS OF THE B VITAMIN FOLIC ACID TO HELP PREVENT BIRTH
DEFECTS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	736	0.5981	0.5503 - 0.6459	0.6014	0.554 - 0.6488
REGION					
Central	105	0.6068	0.5078 - 0.7058	0.6082	0.5084 - 0.708
Kansas City	121	0.5919	0.4951 - 0.6887	0.608	0.5143 - 0.7017
Northeast	85	0.4702	0.3555 - 0.5849	0.4647	0.3483 - 0.5811
Northwest	109	0.5802	0.4724 - 0.688	0.5888	0.4861 - 0.6915
Southeast	104	0.5424	0.4262 - 0.6586	0.5531	0.4365 - 0.6697
Southwest	83	0.539	0.4171 - 0.6609	0.556	0.4396 - 0.6725
St. Louis	123	0.6565	0.556 - 0.757	0.643	0.5434 - 0.7425
GENDER					
Female	736	0.5981	0.5503 - 0.6459	0.6014	0.554 - 0.6488
Male					
RACE					
Black	51	0.1988	0.0677 - 0.3299	0.2623	0.1208 - 0.4038
Other	45		Insuff Data		Insuff Data
White	639	0.6609	0.6152 - 0.7066	0.6681	0.6217 - 0.7146
EDUCATION					
< HS	47		Insuff Data		Insuff Data
HS	213	0.4431	0.3453 - 0.5409	0.453	0.3613 - 0.5448
> HS	476	0.6836	0.6299 - 0.7373	0.672	0.6156 - 0.7285
INCOME					
<\$15,000	86	0.3283	0.1899 - 0.4667	0.3894	0.2502 - 0.5286
\$15-24,999	132	0.5016	0.3709 - 0.6323	0.4675	0.354 - 0.581
\$25-34,999	116	0.6669	0.5636 - 0.7702	0.6605	0.5537 - 0.7674
\$35-49,999	132	0.6216	0.516 - 0.7272	0.634	0.5238 - 0.7441
\$50-74,999	104	0.6718	0.5583 - 0.7853	0.6248	0.5098 - 0.7399
\$75,000+	114	0.6928	0.5891 - 0.7965	0.6938	0.5585 - 0.829

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003
FOLIC ACID: (WOMEN AGE 45+) HEALTH EXPERTS RECOMMEND TAKING 400
MICROGRAMS OF THE B VITAMIN FOLIC ACID TO HELP PREVENT HIGH BLOOD
PRESSURE

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	736	0.0371	0.0193 - 0.0549	0.0383	0.0198 - 0.0567
REGION					
Central	105	0.0379	0 - 0.0802	0.038	0 - 0.0807
Kansas City	121	0.0207	0 - 0.0474	0.0283	0 - 0.0698
Northeast	85	0.0474	0 - 0.0952	0.0418	0.0008 - 0.0828
Northwest	109	0	0 - 0	0	0 - 0
Southeast	104	0.1152	0.0239 - 0.2065	0.1171	0.0273 - 0.2069
Southwest	83	0.0135	0 - 0.04	0.0151	0 - 0.0443
St. Louis	123	0.0388	0.0035 - 0.0741	0.0389	0.003 - 0.0748
GENDER					
Female	736	0.0371	0.0193 - 0.0549	0.0383	0.0198 - 0.0567
Male					
RACE					
Black	51	0.0322	0 - 0.0871	0.0417	0 - 0.1099
Other	45		Insuff Data		Insuff Data
White	639	0.0323	0.0137 - 0.0509	0.0347	0.0145 - 0.0549
EDUCATION					
< HS	47		Insuff Data		Insuff Data
HS	213	0.0425	0.0102 - 0.0748	0.0417	0.0119 - 0.0715
> HS	476	0.0324	0.0103 - 0.0545	0.0358	0.0111 - 0.0605
INCOME					
<\$15,000	86	0.0537	0 - 0.1215	0.0544	0 - 0.1259
\$15-24,999	132	0.0485	0.0066 - 0.0904	0.0409	0.0078 - 0.074
\$25-34,999	116	0.0164	0 - 0.0413	0.0182	0 - 0.0455
\$35-49,999	132	0.0263	0 - 0.0532	0.024	0 - 0.0483
\$50-74,999	104	0.0222	0 - 0.0491	0.0177	0 - 0.0393
\$75,000+	114	0.0519	0 - 0.1099	0.1095	0 - 0.2261

WOMEN'S HEALTH AMONG MISSOURI ADULTS, 2003 FOLIC ACID: (WOMEN AGE 45+) HEALTH EXPERTS RECOMMEND TAKING 400 MICROGRAMS OF THE B VITAMIN FOLIC ACID TO FOR ANOTHER REASON Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	736	0.1655	0.1318 - 0.1992	0.1596	0.1263 - 0.193
REGION					
Central	105	0.1793	0.1017 - 0.2569	0.1803	0.1015 - 0.2591
Kansas City	121	0.2022	0.1195 - 0.2849	0.1793	0.1056 - 0.253
Northeast	85	0.1594	0.0747 - 0.2441	0.1615	0.0764 - 0.2465
Northwest	109	0.2021	0.1215 - 0.2827	0.2085	0.126 - 0.291
Southeast	104	0.1866	0.1064 - 0.2668	0.1867	0.1132 - 0.2602
Southwest	83	0.2353	0.1308 - 0.3398	0.2272	0.1283 - 0.3262
St. Louis	123	0.1054	0.0466 - 0.1642	0.1032	0.0409 - 0.1656
GENDER					
Female	736	0.1655	0.1318 - 0.1992	0.1596	0.1263 - 0.193
Male					
RACE					
Black	51	0.2362	0.0921 - 0.3803	0.2683	0.1294 - 0.4073
Other	45		Insuff Data		Insuff Data
White	639	0.1486	0.1147 - 0.1825	0.1414	0.1077 - 0.1751
EDUCATION					
< HS	47		Insuff Data		Insuff Data
HS	213	0.1753	0.1094 - 0.2412	0.1674	0.1076 - 0.2272
> HS	476	0.1482	0.1078 - 0.1886	0.1496	0.1065 - 0.1928
INCOME					
<\$15,000	86	0.227	0.1065 - 0.3475	0.2149	0.105 - 0.3249
\$15-24,999	132	0.147	0.0723 - 0.2217	0.1732	0.0946 - 0.2518
\$25-34,999	116	0.1621	0.0808 - 0.2434	0.1707	0.0823 - 0.2591
\$35-49,999	132	0.1991	0.114 - 0.2842	0.2117	0.1129 - 0.3105
\$50-74,999	104	0.1504	0.0604 - 0.2404	0.1577	0.045 - 0.2704
\$75,000+	114	0.142	0.0611 - 0.2229	0.0944	0.0413 - 0.1475

VI ADDITIONAL TOPICS

SECTION 23. HIV/AIDS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding HIV/AIDS:

All respondents were asked if they believed a pregnant woman with HIV can get treatment to help reduce the chances that she will pass the virus on to her baby and if there are medical treatments available that are intended to help a person who is infected with HIV to live longer. Respondents were also asked if they thought it was very important, somewhat important, not at all important, or depends on risk for people to know their HIV status by getting tested. Respondents were asked if they had ever been tested for HIV and in what month and year was their last HIV test, not counting tests they may have had as part of a blood donation. Respondents were also asked the main reason for having their last HIV test. This analysis included percentages of respondents who had their last HIV test because it was required, because they wanted to know their HIV status, because they were pregnant, because it was part of a routine medical check-up, and for some other reason. Respondents were asked where they had their last HIV test. This analysis included percentages of respondents who had their last HIV test at a private doctor's or HMO office, at a hospital or clinic, and somewhere else.

Summary of HIV/AIDS:

In 2003, 3% of Missouri adults were at risk for HIV. Forty three percent reported ever being tested for HIV, which varied by race. Black (65%) respondents were more likely to have been tested than either other race (52%) or white (40%) respondents. Ninety five percent of Missouri adults reported that the importance of knowing one's HIV status was very important, 5% felt it was somewhat important, 3% felt that it depends upon risk, and less than 1% felt it was not at all important. Ninety seven percent reported believing that treatments were available to help an HIV infected person live longer. More women (77%) than men (67%) believed that treatments are available to reduce the chances that a pregnant woman will pass the virus to her baby. Ten percent of respondents had talked with a doctor about preventing sexually transmitted diseases (STD's) with condoms in the past 12 months. More women (13%) than men (8%) and more black (30%) than white (8%) or other (12%) race respondents had talked with a doctor about STD's in the prior 12 months. Fifteen percent of respondents reported being tested for HIV because it was required, 19% because they wanted to know their HIV status, 16% because they were pregnant, 30% for a check-up and 20% for other reasons. Respondents who had been tested were more likely to be tested at a private doctor's office or HMO office (44%), or hospital or clinic (43%) than at another place (13%). See the following tables for more detailed information on reporting about HIV/AIDS in Missouri by region, gender, race, education and income.

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: IMPORTANCE OF KNOWING HIV STATUS DEPENDS
ON RISK

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3039	0.0291	0.0215 - 0.0367	0.0285	0.021 - 0.0359
REGION					
Central	452	0.0388	0.0123 - 0.0653	0.0391	0.0136 - 0.0645
Kansas City	444	0.0379	0.0156 - 0.0602	0.0377	0.0152 - 0.0603
Northeast	411	0.0246	0.0107 - 0.0385	0.0245	0.0106 - 0.0384
Northwest	426	0.0228	0.0063 - 0.0393	0.0235	0.0068 - 0.0401
Southeast	420	0.0284	0.0112 - 0.0456	0.0282	0.0112 - 0.0453
Southwest	424	0.0433	0.0223 - 0.0643	0.0437	0.0221 - 0.0653
St. Louis	441	0.0143	0.0041 - 0.0245	0.0134	0.0038 - 0.023
GENDER					
Female	1753	0.0203	0.0127 - 0.0279	0.0196	0.0124 - 0.0269
Male	1286	0.0381	0.0246 - 0.0516	0.0377	0.0245 - 0.0508
RACE					
Black	170	0	0 - 0	0	0 - 0
Other	214	0.0386	0.0094 - 0.0678	0.0397	0.0091 - 0.0703
White	2640	0.0299	0.0213 - 0.0385	0.029	0.0208 - 0.0372
EDUCATION					
< HS	275	0.0036	0.0001 - 0.0071	0.0039	0.0001 - 0.0076
HS	1066	0.0144	0.0071 - 0.0217	0.0138	0.0068 - 0.0209
> HS	1697	0.0414	0.0289 - 0.0539	0.0408	0.0282 - 0.0533
INCOME					
<\$15,000	323	0.0126	0.0026 - 0.0226	0.0131	0.0016 - 0.0247
\$15-24,999	504	0.02	0.0065 - 0.0335	0.0233	0.0072 - 0.0394
\$25-34,999	497	0.0144	0.0048 - 0.024	0.0146	0.0048 - 0.0244
\$35-49,999	534	0.0407	0.0133 - 0.0681	0.0432	0.0128 - 0.0736
\$50-74,999	501	0.0249	0.0104 - 0.0394	0.0233	0.0102 - 0.0364
\$75,000+	440	0.033	0.0148 - 0.0512	0.0282	0.0129 - 0.0435

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: IMPORTANCE OF KNOWING HIV STATUS IS VERY IMPORTANT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2944	0.9465	0.9365 - 0.9565	0.9468	0.937 - 0.9566
REGION					
Central	437	0.9198	0.8912 - 0.9484	0.9195	0.8922 - 0.9467
Kansas City	430	0.9476	0.9249 - 0.9703	0.9478	0.9258 - 0.9697
Northeast	397	0.9577	0.9338 - 0.9816	0.9591	0.9365 - 0.9816
Northwest	415	0.9399	0.9152 - 0.9646	0.9398	0.9155 - 0.9641
Southeast	407	0.9321	0.9058 - 0.9584	0.9318	0.9053 - 0.9582
Southwest	405	0.9431	0.9206 - 0.9656	0.9436	0.9215 - 0.9658
St. Louis	433	0.9589	0.9391 - 0.9787	0.9592	0.9392 - 0.9792
GENDER					
Female	1710	0.9617	0.9509 - 0.9725	0.9624	0.9518 - 0.973
Male	1234	0.9306	0.9135 - 0.9477	0.9307	0.9139 - 0.9476
RACE					
Black	170	0.992	0.9826 - 1	0.9921	0.9823 - 1
Other	203	0.9287	0.8695 - 0.9879	0.9313	0.878 - 0.9846
White	2558	0.9426	0.9318 - 0.9534	0.9431	0.9325 - 0.9536
EDUCATION					
< HS	270	0.9431	0.9098 - 0.9764	0.9459	0.914 - 0.9779
HS	1041	0.9566	0.9405 - 0.9727	0.9596	0.9453 - 0.9739
> HS	1632	0.941	0.9273 - 0.9547	0.9414	0.9278 - 0.9549
INCOME					
<\$15,000	314	0.9606	0.9361 - 0.9851	0.9622	0.9389 - 0.9855
\$15-24,999	489	0.9538	0.9309 - 0.9767	0.9483	0.9229 - 0.9738
\$25-34,999	486	0.9526	0.9293 - 0.9759	0.9532	0.9303 - 0.9762
\$35-49,999	521	0.9313	0.9023 - 0.9603	0.9284	0.8952 - 0.9615
\$50-74,999	483	0.9482	0.9272 - 0.9692	0.9492	0.9286 - 0.9698
\$75,000+	424	0.9377	0.9089 - 0.9665	0.9425	0.9156 - 0.9693

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: IMPORTANCE OF KNOWING HIV STATUS IS
SOMEWHAT IMPORTANT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2944	0.0504	0.0406 - 0.0602	0.0501	0.0405 - 0.0597
REGION					
Central	437	0.0745	0.0467 - 0.1023	0.0742	0.0478 - 0.1007
Kansas City	430	0.0459	0.0247 - 0.0671	0.0457	0.0251 - 0.0663
Northeast	397	0.0382	0.0155 - 0.0609	0.0362	0.0156 - 0.0568
Northwest	415	0.0541	0.0304 - 0.0778	0.054	0.0305 - 0.0776
Southeast	407	0.0621	0.0366 - 0.0876	0.0629	0.037 - 0.0888
Southwest	405	0.0557	0.0334 - 0.078	0.0552	0.033 - 0.0773
St. Louis	433	0.0411	0.0213 - 0.0609	0.0408	0.0208 - 0.0608
GENDER					
Female	1710	0.0367	0.0261 - 0.0473	0.036	0.0257 - 0.0464
Male	1234	0.0647	0.048 - 0.0814	0.0645	0.0481 - 0.081
RACE					
Black	170	0.008	0 - 0.0174	0.0079	0 - 0.0177
Other	203	0.0606	0.0036 - 0.1176	0.0576	0.0068 - 0.1084
White	2558	0.0546	0.044 - 0.0652	0.0542	0.0436 - 0.0648
EDUCATION					
< HS	270	0.0463	0.0165 - 0.0761	0.0434	0.0152 - 0.0716
HS	1041	0.0423	0.0262 - 0.0584	0.0394	0.0252 - 0.0535
> HS	1632	0.0559	0.0424 - 0.0694	0.0556	0.0422 - 0.0689
INCOME					
<\$15,000	314	0.0336	0.0101 - 0.0571	0.0315	0.0092 - 0.0539
\$15-24,999	489	0.0409	0.0197 - 0.0621	0.0454	0.0221 - 0.0687
\$25-34,999	486	0.0446	0.0217 - 0.0675	0.0443	0.0217 - 0.0668
\$35-49,999	521	0.0648	0.0362 - 0.0934	0.0679	0.0352 - 0.1006
\$50-74,999	483	0.0509	0.0299 - 0.0719	0.05	0.0296 - 0.0704
\$75,000+	424	0.0591	0.0309 - 0.0873	0.0549	0.0284 - 0.0813

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: IMPORTANCE OF KNOWING HIV STATUS IS NOT AT
ALL IMPORTANT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2944	0.0031	0.0009 - 0.0053	0.0031	0.0009 - 0.0052
REGION					
Central	437	0.0057	0 - 0.0126	0.0063	0 - 0.0137
Kansas City	430	0.0065	0 - 0.0155	0.0065	0 - 0.0155
Northeast	397	0.004	0 - 0.0118	0.0047	0 - 0.0139
Northwest	415	0.006	0 - 0.0129	0.0062	0 - 0.0132
Southeast	407	0.0058	0 - 0.0125	0.0053	0 - 0.0114
Southwest	405	0.0013	0 - 0.0038	0.0012	0 - 0.0035
St. Louis	433	0	0 - 0	0	0 - 0
GENDER					
Female	1710	0.0016	0 - 0.0032	0.0016	0 - 0.0031
Male	1234	0.0047	0.0008 - 0.0086	0.0047	0.0008 - 0.0087
RACE					
Black	170	0	0 - 0	0	0 - 0
Other	203	0.0107	0 - 0.0289	0.0111	0 - 0.03
White	2558	0.0028	0.0008 - 0.0048	0.0028	0.0008 - 0.0047
EDUCATION					
< HS	270	0.0106	0 - 0.0259	0.0107	0 - 0.026
HS	1041	0.0011	0 - 0.0023	0.001	0 - 0.0022
> HS	1632	0.0031	0.0004 - 0.0058	0.0031	0.0003 - 0.0058
INCOME					
<\$15,000	314	0.0058	0 - 0.0125	0.0063	0 - 0.0135
\$15-24,999	489	0.0053	0 - 0.0143	0.0063	0 - 0.0169
\$25-34,999	486	0.0027	0 - 0.0072	0.0025	0 - 0.0064
\$35-49,999	521	0.0039	0 - 0.008	0.0037	0 - 0.0077
\$50-74,999	483	0.0009	0 - 0.0027	0.0008	0 - 0.0024
\$75,000+	424	0.0033	0 - 0.0098	0.0027	0 - 0.008

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: TREATMENTS ARE AVAILABLE TO HELP A HIV
INFECTED PERSON LIVE LONGER

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2855	0.9735	0.9664 - 0.9806	0.9738	0.9667 - 0.9808
REGION					
Central	422	0.9743	0.958 - 0.9906	0.9747	0.9589 - 0.9906
Kansas City	420	0.9728	0.9557 - 0.9899	0.9722	0.9542 - 0.9902
Northeast	371	0.9619	0.9405 - 0.9833	0.962	0.941 - 0.983
Northwest	408	0.9627	0.9411 - 0.9843	0.9659	0.9473 - 0.9846
Southeast	395	0.9597	0.933 - 0.9864	0.9589	0.9323 - 0.9856
Southwest	398	0.9656	0.9468 - 0.9844	0.9674	0.9498 - 0.9851
St. Louis	422	0.9855	0.9739 - 0.9971	0.9862	0.9754 - 0.9969
GENDER					
Female	1642	0.9766	0.9676 - 0.9856	0.9766	0.9678 - 0.9854
Male	1213	0.9704	0.9592 - 0.9816	0.9709	0.9602 - 0.9817
RACE					
Black	160	0.9494	0.9118 - 0.987	0.9486	0.9112 - 0.9861
Other	197	0.9265	0.8865 - 0.9665	0.9263	0.8861 - 0.9665
White	2486	0.9802	0.9735 - 0.9869	0.9804	0.9737 - 0.987
EDUCATION					
< HS	231	0.9107	0.8641 - 0.9573	0.9182	0.877 - 0.9594
HS	992	0.9582	0.9425 - 0.9739	0.9592	0.9443 - 0.9741
> HS	1631	0.9908	0.9855 - 0.9961	0.9907	0.9854 - 0.996
INCOME					
<\$15,000	288	0.9348	0.8987 - 0.9709	0.938	0.9047 - 0.9713
\$15-24,999	463	0.9493	0.9248 - 0.9738	0.9529	0.9318 - 0.9741
\$25-34,999	473	0.9636	0.9405 - 0.9867	0.9627	0.9389 - 0.9864
\$35-49,999	513	0.9909	0.9807 - 1	0.9898	0.9781 - 1
\$50-74,999	469	0.9896	0.9755 - 1	0.9898	0.9765 - 1
\$75,000+	430	0.9944	0.9889 - 0.9999	0.9938	0.9871 - 1

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
BELIEFS ABOUT HIV/AIDS: TREATMENTS ARE AVAILABLE TO REDUCE THE
CHANCES THAT A PREGNANT WOMAN WILL PASS THE VIRUS TO HER BABY

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2216	0.7214	0.6949 - 0.7479	0.7214	0.6953 - 0.7475
REGION					
Central	330	0.7557	0.704 - 0.8074	0.7549	0.7042 - 0.8057
Kansas City	331	0.6959	0.6402 - 0.7516	0.698	0.6439 - 0.7521
Northeast	286	0.6777	0.6152 - 0.7402	0.6776	0.6169 - 0.7384
Northwest	313	0.6824	0.6197 - 0.7451	0.6787	0.6164 - 0.7411
Southeast	315	0.6899	0.6284 - 0.7514	0.6897	0.6293 - 0.7501
Southwest	306	0.7468	0.6921 - 0.8015	0.7462	0.6925 - 0.7999
St. Louis	320	0.7364	0.678 - 0.7948	0.7395	0.6812 - 0.7977
GENDER					
Female	1274	0.7692	0.7373 - 0.8011	0.77	0.7386 - 0.8014
Male	942	0.6728	0.6314 - 0.7142	0.6717	0.6305 - 0.7128
RACE					
Black	129	0.6389	0.5154 - 0.7624	0.6289	0.5227 - 0.7352
Other	160	0.7423	0.6502 - 0.8344	0.7481	0.6611 - 0.8351
White	1921	0.7298	0.7029 - 0.7567	0.7303	0.7037 - 0.757
EDUCATION					
< HS	196	0.6807	0.5907 - 0.7707	0.6672	0.5833 - 0.7511
HS	762	0.6453	0.5928 - 0.6978	0.6425	0.5908 - 0.6942
> HS	1257	0.7709	0.7403 - 0.8015	0.7705	0.7395 - 0.8014
INCOME					
<\$15,000	232	0.6765	0.5818 - 0.7712	0.6787	0.5917 - 0.7658
\$15-24,999	392	0.7537	0.6959 - 0.8115	0.7274	0.6688 - 0.786
\$25-34,999	359	0.6476	0.581 - 0.7142	0.6549	0.5892 - 0.7205
\$35-49,999	388	0.7204	0.6502 - 0.7906	0.7218	0.654 - 0.7897
\$50-74,999	362	0.7464	0.6851 - 0.8077	0.7452	0.6799 - 0.8105
\$75,000+	343	0.7329	0.6725 - 0.7933	0.7172	0.647 - 0.7873

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: TALKED WITH DOCTOR ABOUT PREVENTING STD'S WITH CONDOMS
IN THE PAST 12 MONTHS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3050	0.1037	0.0843 - 0.1231	0.1032	0.0863 - 0.12
REGION					
Central	451	0.107	0.0694 - 0.1446	0.1006	0.0682 - 0.1329
Kansas City	443	0.0778	0.05 - 0.1056	0.0792	0.0508 - 0.1076
Northeast	412	0.0838	0.0487 - 0.1189	0.0753	0.0461 - 0.1045
Northwest	428	0.1155	0.0734 - 0.1576	0.1008	0.0708 - 0.1308
Southeast	427	0.0507	0.0256 - 0.0758	0.0532	0.0274 - 0.0791
Southwest	428	0.1024	0.065 - 0.1398	0.0953	0.0657 - 0.1249
St. Louis	440	0.1316	0.0844 - 0.1788	0.1359	0.0971 - 0.1747
GENDER					
Female	1756	0.1304	0.1 - 0.1608	0.1339	0.109 - 0.1588
Male	1294	0.0765	0.0536 - 0.0994	0.0738	0.0531 - 0.0946
RACE					
Black	169	0.3011	0.196 - 0.4062	0.2826	0.19 - 0.3751
Other	216	0.1152	0.0646 - 0.1658	0.1114	0.0639 - 0.1588
White	2650	0.0814	0.0626 - 0.1002	0.0827	0.0663 - 0.0992
EDUCATION					
< HS	282	0.1811	0.1009 - 0.2613	0.1571	0.084 - 0.2302
HS	1071	0.1358	0.0948 - 0.1768	0.1328	0.1005 - 0.1651
> HS	1696	0.0733	0.0541 - 0.0925	0.0778	0.0586 - 0.097
INCOME					
<\$15,000	325	0.2281	0.1489 - 0.3073	0.1931	0.1304 - 0.2558
\$15-24,999	506	0.2147	0.1449 - 0.2845	0.1784	0.1252 - 0.2315
\$25-34,999	498	0.1069	0.0687 - 0.1451	0.1005	0.0647 - 0.1364
\$35-49,999	535	0.0753	0.0435 - 0.1071	0.0811	0.0466 - 0.1156
\$50-74,999	502	0.0827	0.0243 - 0.1411	0.0899	0.0432 - 0.1365
\$75,000+	438	0.0344	0.0123 - 0.0565	0.0463	0.012 - 0.0806

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: PEOPLE AT RISK FOR HIV

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3051	0.0329	0.0241 - 0.0417	0.033	0.0242 - 0.0418
REGION					
Central	452	0.0687	0.034 - 0.1034	0.0663	0.0336 - 0.099
Kansas City	443	0.0369	0.0142 - 0.0596	0.0382	0.0145 - 0.0619
Northeast	412	0.0317	0.0109 - 0.0525	0.0297	0.0103 - 0.0491
Northwest	429	0.0436	0.0213 - 0.0659	0.0413	0.0205 - 0.0621
Southeast	425	0.0354	0.0146 - 0.0562	0.0374	0.0153 - 0.0596
Southwest	427	0.0336	0.0138 - 0.0534	0.033	0.0137 - 0.0522
St. Louis	442	0.0165	0.0022 - 0.0308	0.0169	0.002 - 0.0318
GENDER					
Female	1757	0.0311	0.0193 - 0.0429	0.0315	0.0197 - 0.0432
Male	1294	0.0349	0.0216 - 0.0482	0.0348	0.0217 - 0.0479
RACE					
Black	170	0.0264	0.0007 - 0.0521	0.0263	0 - 0.0528
Other	214	0.0591	0.0164 - 0.1018	0.0568	0.0164 - 0.0972
White	2652	0.0313	0.0217 - 0.0409	0.0318	0.0222 - 0.0414
EDUCATION					
< HS	279	0.0678	0.0245 - 0.1111	0.0666	0.0235 - 0.1097
HS	1075	0.0406	0.0214 - 0.0598	0.0376	0.0216 - 0.0537
> HS	1696	0.0232	0.0152 - 0.0312	0.0231	0.0151 - 0.0312
INCOME					
<\$15,000	324	0.0327	0.0106 - 0.0548	0.0322	0.0072 - 0.0573
\$15-24,999	506	0.0747	0.0359 - 0.1135	0.0656	0.0348 - 0.0964
\$25-34,999	500	0.0424	0.0199 - 0.0649	0.042	0.0191 - 0.0649
\$35-49,999	535	0.0376	0.0153 - 0.0599	0.0404	0.0153 - 0.0655
\$50-74,999	502	0.0065	0.0014 - 0.0116	0.0064	0.0013 - 0.0115
\$75,000+	439	0.0104	0 - 0.022	0.0095	0 - 0.0195

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: EVER BEEN TESTED FOR HIV

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	2992	0.4298	0.4049 - 0.4547	0.4358	0.4113 - 0.4603
REGION					
Central	444	0.4515	0.3964 - 0.5066	0.4628	0.4109 - 0.5148
Kansas City	433	0.4683	0.415 - 0.5216	0.4695	0.4181 - 0.5208
Northeast	403	0.4105	0.3529 - 0.4681	0.4126	0.3581 - 0.467
Northwest	421	0.3912	0.3336 - 0.4488	0.386	0.3288 - 0.4433
Southeast	417	0.3992	0.3445 - 0.4539	0.4086	0.3559 - 0.4614
Southwest	417	0.3912	0.3391 - 0.4433	0.3964	0.3472 - 0.4456
St. Louis	436	0.4326	0.3777 - 0.4875	0.4378	0.3822 - 0.4935
GENDER					
Female	1721	0.4589	0.4254 - 0.4924	0.4697	0.4385 - 0.5009
Male	1271	0.4002	0.3637 - 0.4367	0.405	0.3687 - 0.4412
RACE					
Black	170	0.6472	0.5514 - 0.743	0.6444	0.5557 - 0.7332
Other	214	0.5202	0.4344 - 0.606	0.5233	0.4463 - 0.6004
White	2594	0.3989	0.3726 - 0.4252	0.4047	0.3786 - 0.4308
EDUCATION					
< HS	274	0.4669	0.382 - 0.5518	0.478	0.4045 - 0.5515
HS	1052	0.4058	0.3593 - 0.4523	0.4146	0.3705 - 0.4587
> HS	1665	0.4383	0.4069 - 0.4697	0.4356	0.4046 - 0.4666
INCOME					
<\$15,000	319	0.4848	0.4046 - 0.565	0.5142	0.4388 - 0.5897
\$15-24,999	501	0.5369	0.4707 - 0.6031	0.527	0.4694 - 0.5846
\$25-34,999	493	0.4525	0.3947 - 0.5103	0.4534	0.3962 - 0.5107
\$35-49,999	525	0.4424	0.3811 - 0.5037	0.435	0.3728 - 0.4971
\$50-74,999	494	0.3464	0.2837 - 0.4091	0.3534	0.2895 - 0.4173
\$75,000+	430	0.4187	0.3609 - 0.4765	0.4153	0.3563 - 0.4743

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: TESTED FOR HIV IN THE LAST 3 YEARS
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1151	0.5513	0.5115 - 0.5911	0.5392	0.5004 - 0.578
REGION					
Central	172	0.559	0.47 - 0.648	0.534	0.4489 - 0.6191
Kansas City	190	0.501	0.4212 - 0.5808	0.5025	0.4202 - 0.5848
Northeast	148	0.588	0.4974 - 0.6786	0.5472	0.4545 - 0.6399
Northwest	150	0.5777	0.4805 - 0.6749	0.5386	0.4416 - 0.6356
Southeast	158	0.5475	0.4573 - 0.6377	0.5176	0.43 - 0.6052
Southwest	143	0.4978	0.4072 - 0.5884	0.457	0.3656 - 0.5483
St. Louis	184	0.5886	0.5045 - 0.6727	0.5835	0.5039 - 0.6631
GENDER					
Female	690	0.5443	0.491 - 0.5976	0.5116	0.4626 - 0.5606
Male	461	0.5597	0.4999 - 0.6195	0.56	0.4995 - 0.6206
RACE					
Black	106	0.7166	0.601 - 0.8322	0.7225	0.6155 - 0.8295
Other	109	0.6004	0.4869 - 0.7139	0.5575	0.4511 - 0.6639
White	933	0.5138	0.4695 - 0.5581	0.5055	0.4629 - 0.548
EDUCATION					
< HS	104	0.642	0.5226 - 0.7614	0.6805	0.5742 - 0.7867
HS	362	0.6455	0.5728 - 0.7182	0.6283	0.5593 - 0.6973
> HS	685	0.4862	0.438 - 0.5344	0.4842	0.4364 - 0.5321
INCOME					
<\$15,000	135	0.5871	0.4666 - 0.7076	0.554	0.4423 - 0.6657
\$15-24,999	229	0.5911	0.5007 - 0.6815	0.5475	0.4611 - 0.634
\$25-34,999	194	0.6033	0.5135 - 0.6931	0.5957	0.5051 - 0.6862
\$35-49,999	200	0.6038	0.5113 - 0.6963	0.5877	0.487 - 0.6885
\$50-74,999	161	0.4691	0.3423 - 0.5959	0.4575	0.3487 - 0.5663
\$75,000+	174	0.4735	0.3816 - 0.5654	0.5405	0.4598 - 0.6213

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV BECAUSE IT WAS REQUIRED

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.148	0.1219 - 0.1741	0.147	0.1208 - 0.1733
REGION					
Central	182	0.1349	0.0824 - 0.1874	0.1405	0.0847 - 0.1964
Kansas City	201	0.1186	0.0682 - 0.169	0.114	0.0632 - 0.1647
Northeast	159	0.1408	0.0838 - 0.1978	0.1716	0.1047 - 0.2384
Northwest	164	0.207	0.1335 - 0.2805	0.2114	0.1393 - 0.2835
Southeast	166	0.114	0.0619 - 0.1661	0.1232	0.0665 - 0.1798
Southwest	158	0.1857	0.1185 - 0.2529	0.1767	0.1136 - 0.2398
St. Louis	198	0.1554	0.0991 - 0.2117	0.1553	0.0998 - 0.2108
GENDER					
Female	735	0.1115	0.0831 - 0.1399	0.1217	0.0894 - 0.1541
Male	500	0.1908	0.1459 - 0.2357	0.186	0.1417 - 0.2303
RACE					
Black	109	0.1192	0.0367 - 0.2017	0.1166	0.0366 - 0.1965
Other	116	0.1673	0.0728 - 0.2618	0.1639	0.0678 - 0.2599
White	1007	0.1511	0.1229 - 0.1793	0.1521	0.1229 - 0.1813
EDUCATION					
< HS	113	0.1131	0.0367 - 0.1895	0.1086	0.0398 - 0.1774
HS	396	0.1033	0.0665 - 0.1401	0.1123	0.0702 - 0.1545
> HS	726	0.1774	0.1407 - 0.2141	0.1769	0.1385 - 0.2153
INCOME					
<\$15,000	145	0.0641	0.019 - 0.1092	0.0687	0.0203 - 0.1171
\$15-24,999	242	0.1065	0.0508 - 0.1622	0.1205	0.0619 - 0.1791
\$25-34,999	211	0.082	0.0406 - 0.1234	0.0906	0.0432 - 0.138
\$35-49,999	218	0.1453	0.0877 - 0.2029	0.1429	0.082 - 0.2039
\$50-74,999	172	0.2142	0.1307 - 0.2977	0.2133	0.1296 - 0.297
\$75,000+	182	0.2509	0.17 - 0.3318	0.2251	0.1528 - 0.2974

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003 HIV/AIDS: LAST TESTED FOR HIV BECAUSE WANTED TO KNOW STATUS Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.1887	0.1579 - 0.2195	0.1923	0.1605 - 0.224
REGION					
Central	182	0.1643	0.0973 - 0.2313	0.1598	0.0938 - 0.2259
Kansas City	201	0.2139	0.1484 - 0.2794	0.2114	0.1457 - 0.277
Northeast	159	0.1568	0.086 - 0.2276	0.1264	0.075 - 0.1777
Northwest	164	0.1693	0.0701 - 0.2685	0.1796	0.0742 - 0.2851
Southeast	166	0.2309	0.1539 - 0.3079	0.2271	0.1512 - 0.3029
Southwest	158	0.1405	0.0839 - 0.1971	0.1471	0.0873 - 0.2069
St. Louis	198	0.1892	0.1237 - 0.2547	0.1929	0.1277 - 0.2582
GENDER					
Female	735	0.1695	0.1301 - 0.2089	0.1778	0.1372 - 0.2184
Male	500	0.2112	0.1632 - 0.2592	0.2137	0.1649 - 0.2625
RACE					
Black	109	0.3379	0.2121 - 0.4637	0.3633	0.2387 - 0.488
Other	116	0.211	0.1226 - 0.2994	0.2145	0.119 - 0.3099
White	1007	0.1585	0.1279 - 0.1891	0.1592	0.1268 - 0.1915
EDUCATION					
< HS	113	0.3162	0.19 - 0.4424	0.2761	0.1694 - 0.3827
HS	396	0.1799	0.1254 - 0.2344	0.2046	0.1446 - 0.2646
> HS	726	0.173	0.1358 - 0.2102	0.1834	0.1418 - 0.2249
INCOME					
<\$15,000	145	0.336	0.2153 - 0.4567	0.3339	0.2243 - 0.4435
\$15-24,999	242	0.223	0.1477 - 0.2983	0.2134	0.146 - 0.2808
\$25-34,999	211	0.2111	0.13 - 0.2922	0.2226	0.1424 - 0.3028
\$35-49,999	218	0.173	0.1058 - 0.2402	0.1686	0.1002 - 0.237
\$50-74,999	172	0.0852	0.0356 - 0.1348	0.0862	0.0374 - 0.135
\$75,000+	182	0.1497	0.0809 - 0.2185	0.1392	0.0731 - 0.2052

**ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV BECAUSE PREGNANT**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.1622	0.1357 - 0.1887	0.1397	0.1168 - 0.1627
REGION					
Central	182	0.144	0.0925 - 0.1955	0.1153	0.0744 - 0.1563
Kansas City	201	0.127	0.0778 - 0.1762	0.1105	0.0642 - 0.1567
Northeast	159	0.2119	0.1406 - 0.2832	0.1671	0.1138 - 0.2204
Northwest	164	0.1676	0.1031 - 0.2321	0.1469	0.0926 - 0.2012
Southeast	166	0.1804	0.1063 - 0.2545	0.1468	0.0894 - 0.2042
Southwest	158	0.181	0.1144 - 0.2476	0.158	0.0998 - 0.2162
St. Louis	198	0.172	0.1142 - 0.2298	0.1563	0.1033 - 0.2092
GENDER					
Female	735	0.3003	0.2544 - 0.3462	0.2487	0.2114 - 0.2859
Male	500	0	0 - 0	0	0 - 0
RACE					
Black	109	0.1084	0.0251 - 0.1917	0.0929	0.0298 - 0.156
Other	116	0.0786	0.0265 - 0.1307	0.0623	0.0204 - 0.1043
White	1007	0.1818	0.1516 - 0.212	0.1577	0.1314 - 0.1839
EDUCATION					
< HS	113	0.0893	0.0283 - 0.1503	0.058	0.0182 - 0.0978
HS	396	0.1682	0.1151 - 0.2213	0.1372	0.097 - 0.1774
> HS	726	0.1706	0.1373 - 0.2039	0.1452	0.1164 - 0.174
INCOME					
<\$15,000	145	0.1822	0.0752 - 0.2892	0.1408	0.065 - 0.2167
\$15-24,999	242	0.1552	0.0954 - 0.215	0.1123	0.0682 - 0.1564
\$25-34,999	211	0.2087	0.1389 - 0.2785	0.1821	0.1215 - 0.2427
\$35-49,999	218	0.1237	0.0765 - 0.1709	0.0938	0.0603 - 0.1273
\$50-74,999	172	0.1293	0.0683 - 0.1903	0.1171	0.0681 - 0.1661
\$75,000+	182	0.1507	0.0911 - 0.2103	0.1327	0.08 - 0.1854

**ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV DURING CHECK-UP**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.2968	0.2584 - 0.3352	0.3072	0.269 - 0.3454
REGION					
Central	182	0.3338	0.2523 - 0.4153	0.3509	0.2668 - 0.4349
Kansas City	201	0.3178	0.2474 - 0.3882	0.3289	0.2578 - 0.4
Northeast	159	0.324	0.2315 - 0.4165	0.3423	0.2537 - 0.4309
Northwest	164	0.2643	0.1865 - 0.3421	0.2718	0.1873 - 0.3563
Southeast	166	0.3005	0.2203 - 0.3807	0.3002	0.2208 - 0.3796
Southwest	158	0.2715	0.1955 - 0.3475	0.2853	0.2031 - 0.3674
St. Louis	198	0.2855	0.1967 - 0.3743	0.2929	0.208 - 0.3778
GENDER					
Female	735	0.2421	0.1894 - 0.2948	0.2501	0.2038 - 0.2963
Male	500	0.361	0.3042 - 0.4178	0.3643	0.3075 - 0.4212
RACE					
Black	109	0.3394	0.2008 - 0.478	0.3362	0.2117 - 0.4607
Other	116	0.349	0.2422 - 0.4558	0.3767	0.2694 - 0.4839
White	1007	0.283	0.2416 - 0.3244	0.2947	0.2526 - 0.3369
EDUCATION					
< HS	113	0.2167	0.1299 - 0.3035	0.2842	0.1827 - 0.3858
HS	396	0.3451	0.2593 - 0.4309	0.3304	0.2579 - 0.4029
> HS	726	0.2839	0.2418 - 0.326	0.2962	0.251 - 0.3415
INCOME					
<\$15,000	145	0.2051	0.123 - 0.2872	0.2065	0.122 - 0.291
\$15-24,999	242	0.3056	0.2178 - 0.3934	0.3289	0.2472 - 0.4106
\$25-34,999	211	0.29	0.2167 - 0.3633	0.2923	0.2171 - 0.3676
\$35-49,999	218	0.344	0.2433 - 0.4447	0.379	0.2729 - 0.485
\$50-74,999	172	0.381	0.2544 - 0.5076	0.3849	0.295 - 0.4749
\$75,000+	182	0.2559	0.1797 - 0.3321	0.321	0.2444 - 0.3977

**ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV FOR ANOTHER REASON**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.2044	0.1742 - 0.2346	0.2138	0.1824 - 0.2451
REGION					
Central	182	0.2231	0.1435 - 0.3027	0.2334	0.1476 - 0.3193
Kansas City	201	0.2226	0.1554 - 0.2898	0.2353	0.163 - 0.3076
Northeast	159	0.1665	0.1028 - 0.2302	0.1926	0.1244 - 0.2609
Northwest	164	0.1918	0.122 - 0.2616	0.1903	0.1233 - 0.2573
Southeast	166	0.1742	0.1125 - 0.2359	0.2028	0.134 - 0.2716
Southwest	158	0.2213	0.1482 - 0.2944	0.2329	0.1551 - 0.3107
St. Louis	198	0.1979	0.1369 - 0.2589	0.2026	0.1409 - 0.2643
GENDER					
Female	735	0.1766	0.1396 - 0.2136	0.2017	0.1609 - 0.2425
Male	500	0.237	0.1884 - 0.2856	0.236	0.187 - 0.285
RACE					
Black	109	0.0951	0.0349 - 0.1553	0.091	0.0316 - 0.1504
Other	116	0.194	0.1003 - 0.2877	0.1827	0.0972 - 0.2681
White	1007	0.2255	0.1902 - 0.2608	0.2364	0.1993 - 0.2734
EDUCATION					
< HS	113	0.2647	0.1545 - 0.3749	0.2731	0.1665 - 0.3797
HS	396	0.2035	0.1445 - 0.2625	0.2154	0.1582 - 0.2726
> HS	726	0.1952	0.1589 - 0.2315	0.1983	0.161 - 0.2355
INCOME					
<\$15,000	145	0.2125	0.1304 - 0.2946	0.2501	0.1585 - 0.3416
\$15-24,999	242	0.2097	0.1297 - 0.2897	0.2249	0.1483 - 0.3015
\$25-34,999	211	0.2083	0.137 - 0.2796	0.2124	0.1408 - 0.2839
\$35-49,999	218	0.2142	0.1385 - 0.2899	0.2157	0.1379 - 0.2935
\$50-74,999	172	0.1902	0.1145 - 0.2659	0.1986	0.1296 - 0.2676
\$75,000+	182	0.1928	0.1248 - 0.2608	0.1821	0.1184 - 0.2458

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003 HIV/AIDS: LAST TESTED FOR HIV AT A PRIVATE DOCTORS OR HMO OFFICE Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.4437	0.4053 - 0.4821	0.4453	0.4075 - 0.4832
REGION					
Central	183	0.3805	0.3007 - 0.4603	0.3802	0.2983 - 0.4622
Kansas City	200	0.524	0.4468 - 0.6012	0.5106	0.4311 - 0.5902
Northeast	159	0.2574	0.1829 - 0.3319	0.2613	0.1872 - 0.3354
Northwest	164	0.4302	0.331 - 0.5294	0.4086	0.3068 - 0.5103
Southeast	166	0.3971	0.3079 - 0.4863	0.3988	0.3126 - 0.4851
Southwest	160	0.4395	0.3544 - 0.5246	0.4453	0.3577 - 0.5329
St. Louis	196	0.4571	0.3728 - 0.5414	0.4561	0.3794 - 0.5327
GENDER					
Female	735	0.4744	0.4223 - 0.5265	0.4789	0.4287 - 0.5291
Male	500	0.4074	0.3504 - 0.4644	0.4047	0.348 - 0.4613
RACE					
Black	107	0.3657	0.2414 - 0.49	0.4147	0.2971 - 0.5323
Other	116	0.3995	0.2886 - 0.5104	0.4077	0.2975 - 0.5178
White	1009	0.4635	0.4214 - 0.5056	0.4606	0.4177 - 0.5035
EDUCATION					
< HS	114	0.3987	0.2731 - 0.5243	0.3732	0.2568 - 0.4896
HS	395	0.3803	0.308 - 0.4526	0.408	0.339 - 0.477
> HS	726	0.4844	0.4378 - 0.531	0.4748	0.4258 - 0.5238
INCOME					
<\$15,000	146	0.3653	0.2577 - 0.4729	0.3822	0.2736 - 0.4908
\$15-24,999	240	0.404	0.3144 - 0.4936	0.4086	0.3222 - 0.4951
\$25-34,999	212	0.4755	0.3883 - 0.5627	0.4847	0.3969 - 0.5725
\$35-49,999	217	0.4053	0.3134 - 0.4972	0.4057	0.3103 - 0.5012
\$50-74,999	171	0.4037	0.2971 - 0.5103	0.4064	0.3145 - 0.4983
\$75,000+	184	0.5351	0.4463 - 0.6239	0.5023	0.4017 - 0.6028

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV AT A HOSPITAL OR CLINIC

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.429	0.3894 - 0.4686	0.424	0.386 - 0.462
REGION					
Central	183	0.5258	0.4405 - 0.6111	0.5321	0.4469 - 0.6174
Kansas City	200	0.3499	0.2752 - 0.4246	0.3608	0.2828 - 0.4388
Northeast	159	0.5965	0.5056 - 0.6874	0.6025	0.5149 - 0.6901
Northwest	164	0.482	0.3862 - 0.5778	0.5058	0.4058 - 0.6057
Southeast	166	0.4395	0.3535 - 0.5255	0.44	0.3553 - 0.5246
Southwest	160	0.3995	0.3162 - 0.4828	0.4006	0.315 - 0.4863
St. Louis	196	0.4195	0.3305 - 0.5085	0.4151	0.3396 - 0.4905
GENDER					
Female	735	0.4185	0.3642 - 0.4728	0.4059	0.3571 - 0.4547
Male	500	0.4414	0.383 - 0.4998	0.4418	0.3836 - 0.5
RACE					
Black	107	0.5154	0.3786 - 0.6522	0.4499	0.3374 - 0.5624
Other	116	0.481	0.3669 - 0.5951	0.4627	0.3488 - 0.5765
White	1009	0.4069	0.3642 - 0.4496	0.4082	0.3651 - 0.4513
EDUCATION					
< HS	114	0.4518	0.3309 - 0.5727	0.4996	0.381 - 0.6182
HS	395	0.5154	0.4358 - 0.595	0.476	0.4075 - 0.5444
> HS	726	0.3798	0.3345 - 0.4251	0.3902	0.342 - 0.4384
INCOME					
<\$15,000	146	0.5573	0.4424 - 0.6722	0.5325	0.4227 - 0.6422
\$15-24,999	240	0.4634	0.3697 - 0.5571	0.4412	0.3573 - 0.5251
\$25-34,999	212	0.3974	0.3147 - 0.4801	0.3791	0.3003 - 0.4579
\$35-49,999	217	0.4895	0.3929 - 0.5861	0.5012	0.4032 - 0.5992
\$50-74,999	171	0.4192	0.2947 - 0.5437	0.4156	0.3172 - 0.514
\$75,000+	184	0.3204	0.2371 - 0.4037	0.322	0.2286 - 0.4155

**ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HIV/AIDS: LAST TESTED FOR HIV AT ANOTHER PLACE**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	1235	0.1273	0.1034 - 0.1512	0.1307	0.1056 - 0.1557
REGION					
Central	183	0.0937	0.0504 - 0.137	0.0876	0.0488 - 0.1264
Kansas City	200	0.1261	0.0751 - 0.1771	0.1285	0.0746 - 0.1824
Northeast	159	0.146	0.0707 - 0.2213	0.1362	0.0733 - 0.1991
Northwest	164	0.0878	0.0412 - 0.1344	0.0857	0.0404 - 0.1309
Southeast	166	0.1634	0.096 - 0.2308	0.1612	0.0957 - 0.2267
Southwest	160	0.161	0.0973 - 0.2247	0.1541	0.0918 - 0.2164
St. Louis	196	0.1235	0.0739 - 0.1731	0.1289	0.0785 - 0.1792
GENDER					
Female	735	0.1071	0.0787 - 0.1355	0.1152	0.0847 - 0.1458
Male	500	0.1512	0.1114 - 0.191	0.1535	0.1125 - 0.1945
RACE					
Black	107	0.1189	0.0387 - 0.1991	0.1354	0.0521 - 0.2187
Other	116	0.1195	0.0491 - 0.1899	0.1297	0.0432 - 0.2161
White	1009	0.1296	0.1033 - 0.1559	0.1312	0.1037 - 0.1586
EDUCATION					
< HS	114	0.1495	0.0674 - 0.2316	0.1272	0.057 - 0.1973
HS	395	0.1043	0.0671 - 0.1415	0.1161	0.0739 - 0.1582
> HS	726	0.1357	0.1034 - 0.168	0.135	0.1017 - 0.1683
INCOME					
<\$15,000	146	0.0774	0.0143 - 0.1405	0.0853	0.0028 - 0.1678
\$15-24,999	240	0.1325	0.07 - 0.195	0.1502	0.0804 - 0.22
\$25-34,999	212	0.1272	0.0751 - 0.1793	0.1362	0.0792 - 0.1933
\$35-49,999	217	0.1052	0.0564 - 0.154	0.093	0.0468 - 0.1393
\$50-74,999	171	0.1771	0.0993 - 0.2549	0.178	0.1006 - 0.2554
\$75,000+	184	0.1444	0.0836 - 0.2052	0.1757	0.0845 - 0.2668

SECTION 24. ANTIBIOTICS AMONG MISSOURI ADULTS, 2003

Description of State added questions regarding Antibiotics:

All respondents were asked if they always, seldom or never call or see a health care professional to get antibiotics when they are sick with the cold or flu. Those respondents who took antibiotics were asked if they took all of the antibiotic when it was prescribed. Finally, respondents were asked if they thought viral infections could be cured with antibiotics always, seldom, or never.

Summary of Antibiotics:

In 2003, 12% of Missouri adults reported always calling or seeing a health care provider to get antibiotics when sick with the cold or flu, 53% seldom sought treatment, and 35% never sought treatment. Sixty four percent reported taking all to the antibiotic when it was prescribed. This varied by gender with women (70%) were more likely to take all of the antibiotic than were men (58%). Thirty five percent of respondents believe that viral infections can never be cured with antibiotics. Respondents with higher education and income levels were more likely to report that viral infections were never cured with antibiotics. This also varied by gender and race with more women (42%) than men (26%) and more white (37%) than black (13%) respondents believing viral infections were never cured with antibiotics. See the following tables for more detailed information on Antibiotics reporting in Missouri by region, gender, race, education and income.

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003 ANTIBIOTICS: ALWAYS CALL OR SEE A HEALTH CARE PROVIDER TO GET ANTIBIOTICS WHEN SICK WITH THE COLD OR FLU Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)					
	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4091	0.1225	0.109 - 0.136	0.1214	0.1078 - 0.1349
REGION					
Central	581	0.1343	0.1004 - 0.1682	0.1324	0.0993 - 0.1655
Kansas City	579	0.1177	0.0877 - 0.1477	0.1172	0.0873 - 0.1472
Northeast	588	0.1474	0.1149 - 0.1799	0.1439	0.1114 - 0.1764
Northwest	583	0.1029	0.0749 - 0.1309	0.1002	0.072 - 0.1284
Southeast	587	0.1558	0.1211 - 0.1905	0.1479	0.1134 - 0.1824
Southwest	577	0.1313	0.0997 - 0.1629	0.1305	0.099 - 0.1621
St. Louis	570	0.109	0.0804 - 0.1376	0.1095	0.0805 - 0.1385
GENDER					
Female	2418	0.1323	0.1139 - 0.1507	0.1298	0.1113 - 0.1482
Male	1673	0.1118	0.0918 - 0.1318	0.1119	0.0921 - 0.1317
RACE					
Black	208	0.1397	0.0762 - 0.2032	0.1398	0.0824 - 0.1973
Other	268	0.1775	0.1163 - 0.2387	0.1733	0.1137 - 0.2329
White	3592	0.1167	0.1028 - 0.1306	0.1147	0.1008 - 0.1286
EDUCATION					
< HS	525	0.2095	0.1568 - 0.2622	0.2035	0.1465 - 0.2605
HS	1498	0.143	0.1183 - 0.1677	0.1388	0.1151 - 0.1625
> HS	2062	0.0915	0.0756 - 0.1074	0.093	0.0771 - 0.1089
INCOME					
<\$15,000	542	0.1912	0.1412 - 0.2412	0.1826	0.1348 - 0.2304
\$15-24,999	794	0.1677	0.1314 - 0.204	0.1689	0.1303 - 0.2075
\$25-34,999	662	0.1478	0.1094 - 0.1862	0.1411	0.1031 - 0.1791
\$35-49,999	626	0.0883	0.0585 - 0.1181	0.0913	0.0603 - 0.1223
\$50-74,999	556	0.09	0.0579 - 0.1221	0.0935	0.06 - 0.127
\$75,000+	468	0.0799	0.0501 - 0.1097	0.0907	0.0515 - 0.1299

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: SELDOM CALL OR SEE A HEALTH CARE PROVIDER TO GET
ANTIBIOTICS WHEN SICK WITH THE COLD OR FLU
 Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4091	0.5267	0.5051 - 0.5483	0.5281	0.5064 - 0.5499
REGION					
Central	581	0.5207	0.4723 - 0.5691	0.5177	0.4703 - 0.5652
Kansas City	579	0.5299	0.4833 - 0.5765	0.5274	0.4801 - 0.5746
Northeast	588	0.5625	0.5153 - 0.6097	0.5759	0.5282 - 0.6235
Northwest	583	0.5352	0.4852 - 0.5852	0.5406	0.4896 - 0.5916
Southeast	587	0.4977	0.4507 - 0.5447	0.5028	0.4548 - 0.5509
Southwest	577	0.5071	0.4614 - 0.5528	0.5059	0.4597 - 0.5522
St. Louis	570	0.5392	0.4916 - 0.5868	0.5401	0.4915 - 0.5887
GENDER					
Female	2418	0.5473	0.5191 - 0.5755	0.5516	0.523 - 0.5802
Male	1673	0.5042	0.4715 - 0.5369	0.5038	0.4711 - 0.5365
RACE					
Black	208	0.3434	0.257 - 0.4298	0.3479	0.2613 - 0.4345
Other	268	0.4078	0.3339 - 0.4817	0.4231	0.3519 - 0.4942
White	3592	0.5563	0.5338 - 0.5788	0.5595	0.5369 - 0.582
EDUCATION					
< HS	525	0.4133	0.3545 - 0.4721	0.4055	0.3373 - 0.4737
HS	1498	0.5145	0.4761 - 0.5529	0.5204	0.4812 - 0.5596
> HS	2062	0.5584	0.53 - 0.5868	0.5562	0.5278 - 0.5846
INCOME					
<\$15,000	542	0.4396	0.3784 - 0.5008	0.4359	0.3698 - 0.5019
\$15-24,999	794	0.4919	0.4398 - 0.544	0.4975	0.4448 - 0.5503
\$25-34,999	662	0.4917	0.4413 - 0.5421	0.5058	0.4554 - 0.5562
\$35-49,999	626	0.5144	0.4593 - 0.5695	0.5049	0.4489 - 0.561
\$50-74,999	556	0.6199	0.5646 - 0.6752	0.6201	0.5638 - 0.6763
\$75,000+	468	0.577	0.5215 - 0.6325	0.5757	0.5156 - 0.6359

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: NEVER CALL OR SEE A HEALTH CARE PROVIDER TO GET
ANTIBIOTICS WHEN SICK WITH THE COLD OR FLU

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4091	0.3508	0.3302 - 0.3714	0.3505	0.3297 - 0.3713
REGION					
Central	581	0.345	0.2993 - 0.3907	0.3499	0.3046 - 0.3951
Kansas City	579	0.3524	0.3071 - 0.3977	0.3554	0.3095 - 0.4012
Northeast	588	0.2902	0.2479 - 0.3325	0.2802	0.2379 - 0.3226
Northwest	583	0.3619	0.3129 - 0.4109	0.3592	0.3096 - 0.4088
Southeast	587	0.3466	0.3025 - 0.3907	0.3492	0.3038 - 0.3947
Southwest	577	0.3615	0.3178 - 0.4052	0.3635	0.319 - 0.408
St. Louis	570	0.3519	0.3066 - 0.3972	0.3504	0.3043 - 0.3965
GENDER					
Female	2418	0.3203	0.294 - 0.3466	0.3187	0.2918 - 0.3455
Male	1673	0.384	0.3522 - 0.4158	0.3843	0.3524 - 0.4163
RACE					
Black	208	0.517	0.4237 - 0.6103	0.5123	0.4231 - 0.6015
Other	268	0.4147	0.3367 - 0.4927	0.4036	0.3292 - 0.4781
White	3592	0.327	0.306 - 0.348	0.3258	0.3046 - 0.347
EDUCATION					
< HS	525	0.3772	0.32 - 0.4344	0.391	0.3257 - 0.4563
HS	1498	0.3424	0.3054 - 0.3794	0.3408	0.303 - 0.3786
> HS	2062	0.3501	0.3229 - 0.3773	0.3508	0.3236 - 0.3781
INCOME					
<\$15,000	542	0.3692	0.3092 - 0.4292	0.3815	0.3163 - 0.4468
\$15-24,999	794	0.3404	0.2908 - 0.39	0.3336	0.2844 - 0.3828
\$25-34,999	662	0.3605	0.3117 - 0.4093	0.3531	0.3047 - 0.4015
\$35-49,999	626	0.3972	0.3419 - 0.4525	0.4038	0.3481 - 0.4595
\$50-74,999	556	0.2901	0.2399 - 0.3403	0.2864	0.2353 - 0.3376
\$75,000+	468	0.3431	0.2904 - 0.3958	0.3336	0.2805 - 0.3867

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: TAKE ALL OF THE ANTIBIOTIC WHEN IT IS PRESCRIBED

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4046	0.6444	0.6232 - 0.6656	0.6407	0.6199 - 0.6614
REGION					
Central	584	0.6248	0.5774 - 0.6722	0.6273	0.5807 - 0.674
Kansas City	569	0.6445	0.5988 - 0.6902	0.6414	0.5966 - 0.6863
Northeast	580	0.6174	0.5686 - 0.6662	0.6081	0.5609 - 0.6553
Northwest	566	0.6075	0.5556 - 0.6594	0.6131	0.5622 - 0.6641
Southeast	575	0.6452	0.5991 - 0.6913	0.6378	0.5899 - 0.6856
Southwest	576	0.6572	0.6133 - 0.7011	0.6542	0.6095 - 0.6988
St. Louis	569	0.6564	0.6096 - 0.7032	0.6507	0.6046 - 0.6967
GENDER					
Female	2410	0.702	0.6751 - 0.7289	0.693	0.6659 - 0.72
Male	1636	0.5811	0.5482 - 0.614	0.5842	0.552 - 0.6163
RACE					
Black	205	0.6294	0.543 - 0.7158	0.6267	0.5422 - 0.7112
Other	261	0.5549	0.4765 - 0.6333	0.5676	0.4935 - 0.6417
White	3556	0.6524	0.6299 - 0.6749	0.6478	0.6254 - 0.6701
EDUCATION					
< HS	509	0.631	0.571 - 0.691	0.6334	0.567 - 0.6999
HS	1489	0.6204	0.5822 - 0.6586	0.6114	0.5744 - 0.6485
> HS	2042	0.6627	0.6351 - 0.6903	0.6647	0.6371 - 0.6924
INCOME					
<\$15,000	531	0.6449	0.5841 - 0.7057	0.6264	0.5609 - 0.6918
\$15-24,999	790	0.6442	0.595 - 0.6934	0.6431	0.5943 - 0.6919
\$25-34,999	655	0.6364	0.588 - 0.6848	0.636	0.5874 - 0.6846
\$35-49,999	620	0.6268	0.5733 - 0.6803	0.6312	0.5805 - 0.682
\$50-74,999	550	0.6352	0.5744 - 0.696	0.644	0.5907 - 0.6973
\$75,000+	464	0.6647	0.61 - 0.7194	0.6775	0.6195 - 0.7355

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: THINK VIRAL INFECTIONS CAN ALWAYS BE CURED WITH AN
ANTIBIOTIC

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3615	0.2418	0.2226 - 0.261	0.2419	0.2227 - 0.2611
REGION					
Central	519	0.2488	0.2041 - 0.2935	0.2465	0.2029 - 0.29
Kansas City	525	0.2652	0.2207 - 0.3097	0.2707	0.2255 - 0.316
Northeast	516	0.2766	0.2311 - 0.3221	0.2742	0.2297 - 0.3187
Northwest	506	0.2355	0.1916 - 0.2794	0.2329	0.1894 - 0.2764
Southeast	511	0.2727	0.2288 - 0.3166	0.2709	0.226 - 0.3158
Southwest	504	0.2346	0.1927 - 0.2765	0.2342	0.1922 - 0.2761
St. Louis	510	0.2208	0.1796 - 0.262	0.2211	0.1799 - 0.2623
GENDER					
Female	2164	0.2013	0.1784 - 0.2242	0.2005	0.1775 - 0.2234
Male	1451	0.2872	0.2558 - 0.3186	0.2884	0.2574 - 0.3193
RACE					
Black	187	0.2972	0.209 - 0.3854	0.2899	0.2075 - 0.3722
Other	236	0.2588	0.1884 - 0.3292	0.254	0.1876 - 0.3204
White	3177	0.2341	0.2139 - 0.2543	0.2345	0.2141 - 0.2549
EDUCATION					
< HS	402	0.326	0.2627 - 0.3893	0.3031	0.2386 - 0.3676
HS	1313	0.2733	0.2384 - 0.3082	0.2724	0.2379 - 0.3069
> HS	1898	0.2072	0.1823 - 0.2321	0.2075	0.1829 - 0.2322
INCOME					
<\$15,000	447	0.3236	0.2593 - 0.3879	0.3233	0.2596 - 0.387
\$15-24,999	694	0.2533	0.2035 - 0.3031	0.2479	0.1966 - 0.2993
\$25-34,999	586	0.2655	0.2192 - 0.3118	0.2595	0.2149 - 0.3042
\$35-49,999	577	0.2482	0.1998 - 0.2966	0.2578	0.2086 - 0.307
\$50-74,999	521	0.2016	0.1563 - 0.2469	0.2062	0.1603 - 0.252
\$75,000+	445	0.2273	0.1773 - 0.2773	0.2468	0.1882 - 0.3054

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: THINK VIRAL INFECTIONS CAN SELDOM BE CURED WITH AN
ANTIBIOTIC

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3615	0.4104	0.3875 - 0.4333	0.4096	0.3871 - 0.4322
REGION					
Central	519	0.4307	0.3801 - 0.4813	0.4285	0.3799 - 0.4771
Kansas City	525	0.4123	0.3647 - 0.4599	0.4135	0.3655 - 0.4615
Northeast	516	0.4243	0.3735 - 0.4751	0.4283	0.3783 - 0.4783
Northwest	506	0.4431	0.3882 - 0.498	0.4351	0.3804 - 0.4898
Southeast	511	0.4218	0.3714 - 0.4722	0.4193	0.3677 - 0.4708
Southwest	504	0.4281	0.3795 - 0.4767	0.4229	0.3743 - 0.4715
St. Louis	510	0.3868	0.3353 - 0.4383	0.3848	0.3348 - 0.4348
GENDER					
Female	2164	0.3743	0.3445 - 0.4041	0.3737	0.3443 - 0.4031
Male	1451	0.4509	0.4158 - 0.486	0.4484	0.4139 - 0.4829
RACE					
Black	187	0.5756	0.4788 - 0.6724	0.5749	0.4836 - 0.6662
Other	236	0.4229	0.3429 - 0.5029	0.4415	0.3656 - 0.5173
White	3177	0.3942	0.3701 - 0.4183	0.3928	0.3689 - 0.4167
EDUCATION					
< HS	402	0.5149	0.4443 - 0.5855	0.5314	0.4532 - 0.6096
HS	1313	0.5022	0.4612 - 0.5432	0.5018	0.4614 - 0.5422
> HS	1898	0.3363	0.3079 - 0.3647	0.3419	0.3134 - 0.3703
INCOME					
<\$15,000	447	0.4385	0.3703 - 0.5067	0.4167	0.3462 - 0.4873
\$15-24,999	694	0.4687	0.4121 - 0.5253	0.4724	0.4161 - 0.5286
\$25-34,999	586	0.4397	0.3866 - 0.4928	0.4487	0.396 - 0.5014
\$35-49,999	577	0.4104	0.3514 - 0.4694	0.4128	0.3561 - 0.4694
\$50-74,999	521	0.4507	0.3886 - 0.5128	0.4409	0.3864 - 0.4954
\$75,000+	445	0.2369	0.1908 - 0.283	0.2307	0.1817 - 0.2797

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
ANTIBIOTICS: THINK VIRAL INFECTIONS CAN NEVER BE CURED WITH AN
ANTIBIOTIC

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	3615	0.3477	0.3263 - 0.3691	0.3484	0.3273 - 0.3696
REGION					
Central	519	0.3205	0.2742 - 0.3668	0.3251	0.2796 - 0.3705
Kansas City	525	0.3225	0.2782 - 0.3668	0.3157	0.2712 - 0.3602
Northeast	516	0.2991	0.2503 - 0.3479	0.2975	0.2492 - 0.3457
Northwest	506	0.3215	0.2739 - 0.3691	0.332	0.2838 - 0.3802
Southeast	511	0.3055	0.2592 - 0.3518	0.3098	0.2624 - 0.3572
Southwest	504	0.3372	0.2919 - 0.3825	0.3429	0.2974 - 0.3884
St. Louis	510	0.3923	0.3443 - 0.4403	0.3941	0.3471 - 0.4412
GENDER					
Female	2164	0.4244	0.395 - 0.4538	0.4259	0.3976 - 0.4541
Male	1451	0.2619	0.2319 - 0.2919	0.2632	0.2335 - 0.293
RACE					
Black	187	0.1272	0.0719 - 0.1825	0.1352	0.0792 - 0.1913
Other	236	0.3183	0.2401 - 0.3965	0.3045	0.2308 - 0.3782
White	3177	0.3717	0.3484 - 0.395	0.3727	0.3498 - 0.3957
EDUCATION					
< HS	402	0.1591	0.1136 - 0.2046	0.1655	0.1134 - 0.2177
HS	1313	0.2246	0.1925 - 0.2567	0.2258	0.194 - 0.2575
> HS	1898	0.4565	0.4267 - 0.4863	0.4506	0.4214 - 0.4798
INCOME					
<\$15,000	447	0.2378	0.1827 - 0.2929	0.26	0.2002 - 0.3198
\$15-24,999	694	0.278	0.2321 - 0.3239	0.2797	0.2327 - 0.3268
\$25-34,999	586	0.2949	0.2457 - 0.3441	0.2918	0.2429 - 0.3406
\$35-49,999	577	0.3414	0.2867 - 0.3961	0.3294	0.275 - 0.3839
\$50-74,999	521	0.3477	0.2938 - 0.4016	0.3529	0.3 - 0.4059
\$75,000+	445	0.5358	0.4782 - 0.5934	0.5225	0.4558 - 0.5891

SECTION 25. VETERAN'S STATUS AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Veteran's Status:

All respondents were asked if they ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit, if they currently were on active duty or in a National Guard or Reserve Unit, and if they received some or all health care from VA facilities in the last 12 months.

Summary of Veteran's Status:

In 2003, 15% of Missouri adults reported ever serving on active duty in the United States Armed Forces. More men (30%) than women (1%) reported serving. Three % are currently on active duty or in a National Guard or reserve unit. Twenty percent reported receiving some or all health care from VA facilities in the prior 12 months. Respondents of lower education and income levels were more likely to have received health care from a VA facility in the past year. See the following tables for more detailed information on Veteran's Status reporting in Missouri by region, gender, race, education and income.

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
VETERAN'S STATUS: EVER SERVED ON ACTIVE DUTY IN THE UNITED STATES
ARMED FORCES

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4175	0.1486	0.1341 - 0.1631	0.1434	0.1295 - 0.1573
REGION					
Central	603	0.1455	0.11 - 0.181	0.1433	0.1094 - 0.1773
Kansas City	589	0.1415	0.1117 - 0.1713	0.138	0.1102 - 0.1659
Northeast	595	0.18	0.1398 - 0.2202	0.1763	0.1353 - 0.2172
Northwest	589	0.1643	0.1298 - 0.1988	0.1621	0.1278 - 0.1964
Southeast	599	0.178	0.1441 - 0.2119	0.1664	0.1352 - 0.1975
Southwest	588	0.1543	0.1222 - 0.1864	0.1469	0.1171 - 0.1766
St. Louis	582	0.1358	0.104 - 0.1676	0.1337	0.1028 - 0.1647
GENDER					
Female	2471	0.0127	0.0072 - 0.0182	0.0131	0.0075 - 0.0188
Male	1704	0.2963	0.2681 - 0.3245	0.2985	0.2734 - 0.3236
RACE					
Black	216	0.1622	0.0873 - 0.2371	0.1726	0.0944 - 0.2508
Other	273	0.1759	0.1185 - 0.2333	0.1846	0.1278 - 0.2414
White	3662	0.145	0.1303 - 0.1597	0.1368	0.1234 - 0.1501
EDUCATION					
< HS	537	0.1439	0.1045 - 0.1833	0.1164	0.0788 - 0.154
HS	1547	0.1524	0.1257 - 0.1791	0.148	0.1207 - 0.1752
> HS	2085	0.1475	0.1283 - 0.1667	0.1532	0.135 - 0.1715
INCOME					
<\$15,000	555	0.1301	0.0913 - 0.1689	0.1209	0.0838 - 0.1579
\$15-24,999	819	0.1243	0.0976 - 0.151	0.1134	0.0876 - 0.1393
\$25-34,999	673	0.172	0.1352 - 0.2088	0.163	0.1287 - 0.1973
\$35-49,999	633	0.1911	0.1439 - 0.2383	0.2091	0.1624 - 0.2557
\$50-74,999	560	0.1391	0.1052 - 0.173	0.1662	0.1304 - 0.2021
\$75,000+	475	0.1558	0.1148 - 0.1968	0.1978	0.1521 - 0.2434

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
VETERAN'S STATUS: CURRENTLY ON ACTIVE DUTY OR IN A NATIONAL
GUARD OR RESERVE UNIT

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	642	0.0348	0.0183 - 0.0513	0.0962	0.0493 - 0.143
REGION					
Central	73	0.1057	0.0283 - 0.1831	0.2225	0.1039 - 0.3411
Kansas City	90	0.0277	0 - 0.0661	0.0588	0 - 0.135
Northeast	101	0.0201	0 - 0.0507	0.0351	0 - 0.0888
Northwest	94	0.0989	0.0313 - 0.1665	0.1774	0.0863 - 0.2685
Southeast	105	0.015	0 - 0.0364	0.0307	0 - 0.0748
Southwest	89	0.0252	0 - 0.0738	0.0773	0 - 0.1984
St. Louis	86	0.0166	0 - 0.0403	0.0365	0 - 0.097
GENDER					
Female	37		Insuff Data		Insuff Data
Male	605	0.0327	0.016 - 0.0494	0.0933	0.0436 - 0.1431
RACE					
Black	31		Insuff Data		Insuff Data
Other	50	0.0348	0 - 0.085	0.1556	0.1068 - 0.2044
White	557	0.0323	0.0147 - 0.0499	0.0959	0.0443 - 0.1474
EDUCATION					
< HS	78	0	0 - 0	0	0 - 0
HS	243	0.0364	0.0084 - 0.0644	0.0842	0.024 - 0.1444
> HS	321	0.0408	0.0163 - 0.0653	0.1428	0.0542 - 0.2314
INCOME					
<\$15,000	73	0.019	0 - 0.047	0.0468	0 - 0.1338
\$15-24,999	119	0.038	0.0002 - 0.0758	0.2409	0.1284 - 0.3535
\$25-34,999	122	0.0442	0 - 0.0973	0.1194	0.0026 - 0.2362
\$35-49,999	117	0.0563	0.0048 - 0.1078	0.096	0 - 0.1926
\$50-74,999	88	0.0424	0.0046 - 0.0802	0.2197	0.1334 - 0.3059
\$75,000+	71	0.0137	0 - 0.0298	0.021	0 - 0.05

**ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
VETERAN'S STATUS: RECEIVED SOME OR ALL HEALTH CARE FROM VA
FACILITIES IN THE PAST 12 MONTHS**

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	615	0.2003	0.1521 - 0.2485	0.1843	0.1172 - 0.2513
REGION					
Central	65	0.184	0.0825 - 0.2855	0.1602	0.0548 - 0.2657
Kansas City	88	0.1649	0.0916 - 0.2382	0.1811	0.068 - 0.2942
Northeast	99	0.3198	0.1948 - 0.4448	0.2765	0.1428 - 0.4102
Northwest	85	0.2426	0.1305 - 0.3547	0.2953	0.1941 - 0.3964
Southeast	103	0.1683	0.0887 - 0.2479	0.1201	0.0532 - 0.1869
Southwest	88	0.2548	0.1558 - 0.3538	0.1429	0.0723 - 0.2135
St. Louis	84	0.1849	0.0595 - 0.3103	0.2112	0.0677 - 0.3547
GENDER					
Female	33		Insuff Data		Insuff Data
Male	582	0.2014	0.1516 - 0.2512	0.1877	0.1177 - 0.2577
RACE					
Black	27		Insuff Data		Insuff Data
Other	47		Insuff Data		Insuff Data
White	537	0.1835	0.1447 - 0.2223	0.1405	0.1016 - 0.1793
EDUCATION					
< HS	78	0.3457	0.212 - 0.4794	0.1631	0.0831 - 0.2431
HS	233	0.2403	0.1366 - 0.344	0.2296	0.1299 - 0.3294
> HS	304	0.1423	0.0964 - 0.1882	0.1221	0.0709 - 0.1732
INCOME					
<\$15,000	71	0.4985	0.337 - 0.66	0.4325	0.2216 - 0.6434
\$15-24,999	114	0.327	0.2219 - 0.4321	0.3201	0.2439 - 0.3964
\$25-34,999	117	0.1668	0.0909 - 0.2427	0.104	0.0446 - 0.1634
\$35-49,999	111	0.1935	0.0226 - 0.3644	0.1773	0.0921 - 0.2626
\$50-74,999	82	0.1432	0.0381 - 0.2483	0.1095	0.0327 - 0.1864
\$75,000+	68	0.0664	0.0068 - 0.126	0.0837	0 - 0.1746

SECTION 26. HOUSEHOLD PHONES AMONG MISSOURI ADULTS, 2003

Description of BRFSS questions regarding Household Phones:

All respondents were asked if they had 2 or more residential phone numbers and if they had been without phone service for 1 week or longer in the past year.

Summary of Household Phones:

In 2003, 4% of Missouri adults reported having 2 or more residential phone numbers. This varied by region with the highest percentages in St. Louis (6%) and Kansas City (5%) and the lowest percentages in the Northeast region (2%). Respondents with higher education and income were more likely to have 2 or more residential phones. Four percent of Missourians had been without phone service for 1 week or longer in the prior 12 months and this was more likely for respondents of lower income levels. See the following tables for more detailed information on Household Phones reporting in Missouri by region, gender, race, education and income.

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HOUSEHOLD PHONES: HAVE 2 OR MORE RESIDENTIAL PHONE NUMBERS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4245	0.0446	0.0368 - 0.0524	0.0451	0.0371 - 0.0532
REGION					
Central	608	0.0313	0.0188 - 0.0438	0.0315	0.0189 - 0.044
Kansas City	599	0.0482	0.0304 - 0.066	0.0488	0.0303 - 0.0672
Northeast	605	0.0186	0.0104 - 0.0268	0.0203	0.0109 - 0.0297
Northwest	602	0.0321	0.0203 - 0.0439	0.0323	0.0206 - 0.0441
Southeast	609	0.0243	0.0135 - 0.0351	0.0245	0.0134 - 0.0357
Southwest	596	0.039	0.0219 - 0.0561	0.0387	0.0222 - 0.0551
St. Louis	594	0.06	0.0416 - 0.0784	0.0603	0.0417 - 0.079
GENDER					
Female	2520	0.0413	0.0313 - 0.0513	0.0417	0.0319 - 0.0515
Male	1725	0.0481	0.0356 - 0.0606	0.0479	0.0353 - 0.0604
RACE					
Black	228	0.0627	0.0229 - 0.1025	0.065	0.0235 - 0.1066
Other	277	0.0579	0.0203 - 0.0955	0.0573	0.0205 - 0.0942
White	3716	0.0418	0.034 - 0.0496	0.0424	0.0344 - 0.0505
EDUCATION					
< HS	548	0.0128	0.003 - 0.0226	0.0115	0.0023 - 0.0208
HS	1569	0.0311	0.0203 - 0.0419	0.0332	0.0206 - 0.0457
> HS	2120	0.0602	0.0475 - 0.0729	0.0612	0.0477 - 0.0747
INCOME					
<\$15,000	565	0.0185	0 - 0.0371	0.0173	0.0012 - 0.0334
\$15-24,999	837	0.0153	0.0071 - 0.0235	0.0148	0.0066 - 0.0231
\$25-34,999	682	0.035	0.0179 - 0.0521	0.0361	0.0186 - 0.0535
\$35-49,999	641	0.0454	0.0252 - 0.0656	0.043	0.0248 - 0.0612
\$50-74,999	562	0.0582	0.0355 - 0.0809	0.0556	0.0331 - 0.0782
\$75,000+	483	0.0943	0.0637 - 0.1249	0.1162	0.0617 - 0.1707

ADDITIONAL TOPICS AMONG MISSOURI ADULTS, 2003
HOUSEHOLD PHONES: WITHOUT PHONE SERVICE FOR 1 WEEK OR LONGER
IN THE PAST 12 MONTHS

Crude And Age-Adjusted Prevalence And 95% Confidence Intervals (CI)

	N	Crude Prev	Crude 95% CI LCI - UCI	Age-Adj Prev	Age-Adj 95% CI LCI - UCI
OVERALL	4240	0.0426	0.032 - 0.0532	0.0436	0.0332 - 0.054
REGION					
Central	606	0.0433	0.0261 - 0.0605	0.0444	0.0262 - 0.0626
Kansas City	600	0.0339	0.0165 - 0.0513	0.034	0.017 - 0.0511
Northeast	605	0.0438	0.0228 - 0.0648	0.0453	0.024 - 0.0667
Northwest	600	0.0516	0.0283 - 0.0749	0.0484	0.0265 - 0.0704
Southeast	610	0.0633	0.0378 - 0.0888	0.0676	0.0405 - 0.0946
Southwest	596	0.057	0.0341 - 0.0799	0.0601	0.036 - 0.0842
St. Louis	591	0.035	0.0093 - 0.0607	0.0361	0.0108 - 0.0614
GENDER					
Female	2516	0.0529	0.0353 - 0.0705	0.0563	0.0388 - 0.0737
Male	1724	0.0314	0.0206 - 0.0422	0.0313	0.0205 - 0.0421
RACE					
Black	227	0.0433	0.0125 - 0.0741	0.0403	0.0133 - 0.0674
Other	277	0.0535	0.0219 - 0.0851	0.0484	0.0184 - 0.0784
White	3712	0.0419	0.0299 - 0.0539	0.0436	0.0314 - 0.0557
EDUCATION					
< HS	544	0.0681	0.0395 - 0.0967	0.0848	0.048 - 0.1217
HS	1568	0.0479	0.0234 - 0.0724	0.0483	0.0275 - 0.0691
> HS	2120	0.034	0.024 - 0.044	0.0333	0.0235 - 0.0431
INCOME					
<\$15,000	564	0.1067	0.0702 - 0.1432	0.1294	0.0883 - 0.1706
\$15-24,999	837	0.0674	0.0468 - 0.088	0.077	0.0525 - 0.1015
\$25-34,999	680	0.0449	0.018 - 0.0718	0.0479	0.0191 - 0.0767
\$35-49,999	641	0.0206	0.0079 - 0.0333	0.0205	0.0073 - 0.0336
\$50-74,999	563	0.0336	0 - 0.0816	0.0334	0 - 0.0754
\$75,000+	482	0.0154	0.0029 - 0.0279	0.0132	0.0026 - 0.0238