JESSAMINE COUNTY
COUNTY HEALTH RANKINGS TRENDING (www.countyhealthrankings.org)

| Health Outcomes |  |  | Measure |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Focus Area | Measure | Weight | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Kentucky | National |
| Health Outcomes Ranking |  |  | 16 | 19 | 16 | 12 | 10 | 5 | 9 |  |  |
| Length of Life Ranking |  |  | 33 | 29 | 20 | 12 | 12 | 6 | 11 |  |  |
| Mortality (50\%) | Premature death (years of potential life lost before age 75 per 100,000 pop) | 50\% | 8,342 | 8,275 | 7,762 | 7,245 | 7,245 | 6,963 | 7,100 | 8,800 | 5,200 |
| Quality of Life Ranking |  |  | 7 | 12 | 10 | 19 | 10 | 8 | 13 |  |  |
| Morbidity (50\%) | Poor or fair health (percent of adults reporting fair or poor health) | 10\% | 14\% | 15\% | 14\% | 16\% | 15\% | 15\% | 20\% | 24\% | 12\% |
|  | Poor physical health days (average number in past 30 days) | 10\% | 3.3 | 3.6 | 3.6 | 4 | 4.3 | 4.3 | 4.4 | 5 | 2.9 |
|  | Poor mental health days (average number in past 30 days) | 10\% | 3.3 | 3.6 | 3.7 | 4.1 | 4 | 4 | 4 | 4.6 | 2.8 |
|  | Low birthweight (percent of live births with weight < 2500 grams) | 20\% | 7.90\% | 8.30\% | 8.30\% | 8.40\% | 7.90\% | 7.40\% | 7.00\% | 9.00\% | 6.00\% |
| Health Factors Ranking |  |  | 6 | 8 | 17 | 19 | 23 | 24 | 20 |  |  |
|  | Health Behaviors (30\%) |  | Measure |  |  |  |  |  |  |  |  |
| Focus Area | Measure | Weight | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Kentucky | National |
| Health Behaviors Ranking |  |  | 5 | 10 | 19 | 27 | 32 | 30 | 22 |  |  |
| Tobacco use (10\%) | Adult smoking (percent of adults that smoke) | 10\% | 29\% | 31\% | 29\% | 30\% | 27\% | 27\% | 23\% | 26\% | 14\% |
| Diet and exercise(10\%) | Adult obesity (percent of adults that report a BMI >= 30) | 7.5\% | 26\% | 28\% | 31\% | 31\% | 33\% | 31\% | 31\% | 32\% | 25\% |
|  | Physical inactivity (percent of adults that report no leisure time physical activity) | 2.5\% |  |  | 31\% | 31\% | 31\% | 28\% | 29\% | 29\% | 20\% |
| Alcohol use (5\%) | Excessive drinking (percent of adults who report heavy or bringe drinking) | 2.5\% |  | 10\% | 11\% | 13\% |  |  | 12\% | 14\% | 12\% |
|  | Motor vehicle crash deaths per 100,000 population | 2.5\% | 20 | 20 | 21 | 19 |  |  | 13 | 18 | 9 |
| Sexual activity (5\%) | Sexually transmitted infections (chlamydia rate per 100,000 population) | 2.5\% | 143 | 156 | 210 | 268 | 263 | 306 | 274 | 391 | 134 |
|  | Teen birth rate (per 1,000 females ages 15-19) | 2.5\% | 40 | 41 | 43 | 43 | 43 | 42 | 38 | 47 | 19 |


|  | Clinical Care (20\%) |  | Measure |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Focus Area | Measure | Weight | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Kentucky | National |
| Clinical Care Ranking |  |  | 7 | 19 | 16 | 14 | 16 | 15 | 11 |  |  |
| Access to care(10\%) | Uninsured (percent of population < age 65 without health insurance) | 5\% | 17\% | 23\% | 17\% | 18\% | 18\% | 17\% | 17\% | 17\% | 11\% |
|  | Ratio of population to primary care physicians | 3\% | 65 | 945:01:00 | 1,674:1 | 1,477:1 | 1,533:1 | 1,418:1 | 1,190:1 | 1,500:1 | 1,040:1 |
|  | Ratio of population to dentists | 2\% |  |  |  | 3,157:1 | 3,024:1 | 2,787:1 | 2,990:1 | 1,610:1 | 1,340:1 |
| Quality of care(10\%) | Preventable hospital stays (rate per 1,000 Medicare enrollees) | 5\% | 68 | 56 | 62 | 55 | 56 | 52 | 54 | 85 | 38 |
|  | Diabetic screening (percent of diabetics that receive HbA1c screening) | 2.5\% | 88\% | 89\% | 85\% | 87\% | 89\% | 90\% | 91\% | 86\% | 90\% |
|  | Mammography screening (percent of females that receive screening) | 2.5\% |  | 72\% | 70\% | 66\% | 66\% | 66\% | 59\% | 58\% | 71\% |
| Legend: |  |  |  |  |  |  |  |  |  |  |  |

JESSAMINE COUNTY
COUNTY HEALTH RANKINGS TRENDING (www.countyhealthrankings.org)

|  | Social and Economic Environment (40\%) |  | Measure |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Focus Area | Measure | Weight | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Kentucky | National |
| Social and Economic Environment Ranking |  |  | 17 | 16 | 32 | 29 | 24 | 30 | 27 |  |  |
| Education (10\%) | High school graduation (percent of ninth grade cohort that graduates in 4 years) | 5\% | 87\% | 83\% | 75\% | 75\% | 72\% | 81\% | 81\% | 88\% | 93\% |
|  | Some college (Percent of adults aged 25-44 years with some post-secondary education) | 5\% |  | 57\% | 57\% | 59\% | 62\% | 63\% | 63\% | 59\% | 72\% |
| Employment (10\%) | Unemployment rate (percent of population age $16+$ unemployed) | 10\% | 6\% | 9.00\% | 9.30\% | 8.40\% | 7.10\% | 7.10\% | 5.30\% | 6.50\% | 3.50\% |
| Income (10\%) | Children in poverty (percent of children under age 18 in poverty) | 10\% | 19\% | 18\% | 24\% | 25\% | 23\% | 22\% | 22\% | 26\% | 13\% |
| Family and social support (5\%) | Inadequate social support (percent of adults without social/emotional support) | 2.5\% |  | 21\% | 21\% | 21\% | 21\% |  |  |  |  |
|  | Percent of children that live in single-parent household | 2.5\% | 9\% | 27\% | 29\% | 30\% | 29\% | 29\% | 30\% | 34\% | 21\% |
| Community safety (5\%) | Violent crime rate per 100,000 population | 5\% |  |  | 214 | 193 | 191 | 180 | 180 | 235 | 59 |



