| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Abstinence discussion with parent before age 18: females | Percent of adolescents females who talked to a parent or guardian about abstinence before they were 18 years old | Yes |  |  |  | 810 |
| Abstinence discussion with parent before age 18: males | Percent of adolescents males who talked to a parent or guardian about abstinence before they were 18 years old | Yes |  |  |  | 811 |
| Abstinence instruction receipt before age 18: females | Percent of adolescents females who received formal instruction on abstinence before they were 18 years old | Yes |  |  |  | 802 |
| Abstinence instruction receipt before age 18: males | Percent of adolescents males who received formal instruction on abstinence before they were 18 years old | Yes |  |  |  | 803 |
| Activity limitation due to chronic back conditions | Activity limitation due to chronic back conditions | Yes |  |  |  | 428 |
| Activity limitations: adults 45+ years with COPD | Percent of adults aged 45 years and over with chronic obstructive pulmonary disease (COPD) who have activity limitations | Yes |  |  |  | 1405 |
| Activity limitations: persons with asthma | Percent of persons with current asthma who have activity limitations | Yes |  |  |  | 1404 |
| Actual Medicare total costs (dollars) | Actual total costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50079 |
| Acute chemical poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: acute chemical poisoning | Yes |  |  |  | 718 |
| Acute hospital readmissions (number) | Total inpatient readmissions within 30 days of an acute hospital stay | Yes | Yes | Yes | Yes | 278 |
| Acute hospital readmissions (percent) | Inpatient readmissions within 30 days of an acute hospital stay | Yes | Yes | Yes | Yes | 279 |
| Added sugar consumption | Mean percent of total daily calorie intake from added sugars for persons aged 2 years and over | Yes |  |  |  | 1237 |
| ADHD: children (percent) | Percent of children under age 18 years who have attention deficit hyperactivity disorder (ADHD) | Yes |  |  |  | 50033 |
| Adolescents having an adult to discuss problems with | Percent of adolescents who have an adult in their lives with whom they can talk about serious problems | Yes |  |  |  | 409 |
| Adolescents whose parents attend activities/events | Percent of adolescents whose parents attend their events and activities | Yes |  |  |  | 410 |
| Aerobic physical activity meeting guidelines: adults | Percent of adults who engage in aerobic physical activity of at least moderate intensity for at least 150 minutes/week, or 75 minutes/week of vigorous intensity, or an equivalent combination | Yes |  |  |  | 1319 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aerobic physical activity meeting guidelines: teens | Percent of adolescents who meet current Federal physical activity guidelines for Aerobic physical activity | Yes | Yes |  |  | 10170 |
| Aerobic physical activity meeting high guidelines: adults | Percent of adults who engage in aerobic physical activity of at least moderate intensity for more than 300 minutes/week, or more than 150 minutes/week of vigorous intensity, or an equivalent combination | Yes |  |  |  | 1320 |
| Aerobic physical and muscle-strengthening activity: adults | Percent of adults who meet the objectives for aerobic physical activity and for muscle-strengthening activity | Yes |  |  |  | 1322 |
| African American Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are African American | Yes | Yes | Yes | Yes | 312 |
| Air quality management program: schools | Percent of the Nation's elementary, middle, and high schools that engage in practices that promote a healthy and safe physical school environment: Have an indoor air quality management program | Yes |  |  |  | 683 |
| Airborne toxins from area sources | Airborne toxins from area sources that pose adverse health effects | Yes |  |  |  | 671 |
| Airborne toxins from major sources | Airborne toxins from major sources that pose adverse health effect | Yes |  |  |  | 672 |
| Airborne toxins from mobile sources | Airborne toxins from mobile sources that pose adverse health effects | Yes |  |  |  | 670 |
| Alcohol abstinence, preconception | Percent of women delivering a live birth who did not drink alcohol prior to pregnancy | Yes |  |  |  | 1181 |
| Alcohol abstinence, prenatal | Abstinence from alcohol, cigarettes, and illicit drugs among pregnant women-Alcohol | Yes |  |  |  | 1142 |
| Alcohol and/or illicit drug treatment receipt | Percent of persons who need alcohol and/or illicit drug treatment and received specialty treatment for abuse or dependence in the past year-Alcohol and/or illicit drug treatment | Yes |  |  |  | 1455 |
| Alcohol Screening and Brief Intervention: primary care \& trauma centers | Number of Level I and Level II trauma centers and primary care settings that implement evidence-based alcohol Screening and Brief Intervention (SBI) | Yes |  |  |  | 1460 |
| Alcohol sold | Average annual alcohol consumption rate | Yes |  |  |  | 1439 |
| Alcohol treatment receipt | Percent of persons who need alcohol and/or illicit drug treatment and received specialty treatment for abuse or dependence in the past year-Alcohol abuse or dependence | Yes |  |  |  | 1456 |
| Alcohol, never use: at risk teens | Percent of at risk adolescents aged 12 to 17 years who, in the past year, refrained from using alcohol for the first time | Yes |  |  |  | 1428 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alcohol, never use: high school seniors | Percent of high school seniors never using substancesAlcoholic beverages | Yes |  |  |  | 1430 |
| Alcohol-attributable deaths | Number of deaths attributable to alcohol | Yes |  |  |  | 1467 |
| Alcohol-impaired driving deaths | Alcohol-impaired driving (.08+ blood alcohol content [BAC]) fatality rate | Yes |  |  |  | 1466 |
| Allergic reactions to food: adults | Percent of adults with a physician-diagnosed food allergy with a severe allergic reactions to food | Yes |  |  |  | 820 |
| Alzheimer's disease deaths (per 100,000) | Alzheimer's disease death rate per 100,000 | Yes | Yes | Yes |  | 50015 |
| Alzheimer's Disease, Related Disorders, or Senile Dementia Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have Alzheimer's Disease, Related Disorders, or Senile Dementia | Yes | Yes | Yes | Yes | 50016 |
| Alzheimer's Disease, Related Disorders, or Senile Dementia Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have Alzheimer's Disease, Related Disorders, or Senile Dementia | Yes | Yes | Yes | Yes | 50021 |
| Ambulance actual Medicare cost (dollars) | Actual ambulance costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50113 |
| Ambulance Medicare users (number) | Medicare fee-for-service beneficiaries who had covered ambulance services | Yes | Yes | Yes | Yes | 50077 |
| Ambulance Medicare utilization (percent) | Proportion of Medicare fee-for-service beneficiaries who had covered ambulance services | Yes | Yes | Yes | Yes | 50078 |
| Ambulance standardized Medicare costs (dollars) | Standardized ambulance costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50114 |
| Ambulatory Surgery Center actual Medicare costs (dollars) | Actual ambulatory surgery center costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50099 |
| Ambulatory surgery center Medicare users (number) | Medicare fee-for-service beneficiaries who used ambulatory surgery center services | Yes | Yes | Yes | Yes | 233 |
| Ambulatory surgery center Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used ambulatory surgery center services | Yes | Yes | Yes | Yes | 234 |
| Ambulatory surgery center standardized Medicare costs (dollars) | Standardized ambulatory surgery center costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50100 |
| Ambulatory surgical center Medicare service events (per 1,000 beneficiaries) | Rate of ambulatory surgery center service events among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2020 |
| Ambulatory Surgical Centers (number) | Number of Medicare participating Ambulatory Surgical Centers | Yes | Yes |  | Yes | 10033 |
| Amputation among diabetics rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Rate of lower extremity amputation among patients with diabetes among Medicare beneficiaries with full fee-for-service coverage for 12 months | Yes | Yes | Yes | Yes | 2046 |
| Anencephaly | Rate of anencephaly | Yes |  |  |  | 1170 |

## HIW Indicators

| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Antibiotic use: persons with the common colds | Rate of courses of antibiotics prescribed for the sole diagnosis of the common cold | Yes |  |  |  | 10169 |
| Antibiotic-resistant pneumococcal infections: children <5 years | Rate of invasive antibiotic-resistant pneumococcal infections among children under age 5 years | Yes |  |  |  | 965 |
| Antibiotic-resistant pneumococcal infections: older adults | Rate of invasive antibiotic-resistant pneumococcal infections among adults aged 65 years and older | Yes |  |  |  | 966 |
| Antibiotics for ear infections: children <5 years | Rate of physician visits by children less than 5 years of age diagnosed with an ear infection that have an antibiotic course ordered, supplied, administered, or continued | Yes |  |  |  | 10168 |
| Antimicrobial resistance to 3+ classes of antimicrobials | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Non-typhoidal Salmonella isolates from humans that are resistant to three or more classes of antimicrobial agents |  |  |  |  | 833 |
| Antimicrobial resistance to Ampicillin | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Non-typhoidal Salmonella isolates from humans that are resistant to ampicillin |  |  |  |  | 832 |
| Antimicrobial resistance to Ceftriaxone | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Non-typhoidal Salmonella isolates from humans that are resistant to Ceftriaxone (third-generation cephalosporin) | Yes |  |  |  | 830 |
| Antimicrobial resistance to ciprofloxacin | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Non-typhoidal Salmonella isolates from humans that are resistant to ciprofloxacin | Yes |  |  |  | 829 |
| Antimicrobial resistance to Erythromycin | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Campylobacter jejuni isolates from humans that are resistant to Erythromycin | Yes |  |  |  | 834 |
| Antimicrobial resistance to Gentamicin | Percent of non-typhoidal Salmonella and Campylobacter jejuni isolates from humans that are resistant to antimicrobial drugs: Non-typhoidal Salmonella isolates from humans that are resistant to gentamicin | Yes |  |  |  | 831 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appropriate treatment use: adults with balance/dizziness problems | Percent of adults who have tried recommended methods for treating their balance or dizziness problem | Yes |  |  |  | 765 |
| Appropriate treatment use: adults with tinnitus | Percent of adults for whom tinnitus is a moderate to severe problem who have tried appropriate treatments | Yes |  |  |  | 761 |
| Arsenic level | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: arsenic | Yes |  |  |  | 695 |
| Arsenic poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: arsenic poisoning | Yes |  |  |  | 716 |
| Arteriovenous fistula use: hemodialysis patients | Percent of adult hemodialysis patients who use arteriovenous fistulas or have a maturing fistula as the primary mode of vascular access at the start of renal replacement therapy | Yes |  |  |  | 471 |
| Arthritis activity limitation: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who experience a limitation in activity due to arthritis or joint symptoms | Yes |  |  |  | 419 |
| Arthritis education: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who have had effective, evidence-based arthritis education as an integral part of the management of their condition | Yes |  |  |  | 426 |
| Arthritis Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have arthritis | Yes | Yes | Yes | Yes | 50017 |
| Arthritis Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have arthritis | Yes | Yes | Yes | Yes | 50022 |
| Artificial UV tanning: adults | Percent of adults aged 18 and older who report using artificial sources of ultraviolet light for tanning | Yes |  |  |  | 502 |
| Artificial UV tanning: teens | Percent of adolescents in grades 9 through 12 who report using artificial sources of ultraviolet light for tanning | Yes |  |  |  | 501 |
| Aspirin use for secondary prevention (percent) | The percentage of physician office visits to primary care physicians and cardiologists by adult patients aged $\geq 18$ years with ischemic vascular disease where physicians had prescribed aspirin or other antiplatelet medication. | Yes |  |  |  | 50115 |
| Assaults, work-related | Rate of work-related assaults | Yes |  |  |  | 1311 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assistive listening device use: older adults | Rate of adults aged 70 years and older with hearing loss who use assistive listening devices | Yes |  |  |  | 747 |
| Assistive/adaptive devices use: adults with visual impairment | Percent of persons aged 18 years and over with visual impairment who use assistive and adaptive devices | Yes |  |  |  | 1575 |
| Associate degrees in public health: 2-year colleges | Percent of 2-year colleges that offer public health or related Associate degrees | Yes |  |  |  | 1388 |
| Asthma attack in past 12 months: children (percent) | Percent of children under age 18 years who have had an asthma attack in the past 12 months | Yes |  |  |  | 50032 |
| Asthma deaths: adults 35-64 years | Asthma death rate: Adults aged 35 to 64 years old | Yes |  |  |  | 1408 |
| Asthma deaths: older adults | Asthma death rate: Adults aged 65 years and over | Yes |  |  |  | 1409 |
| Asthma deaths: persons <35 years | Asthma death rate: Children and adults under age 35 years | Yes |  |  |  | 1407 |
| Asthma ED visits: children $<5$ years | Rate of hospital emergency department visits for asthma: Children under age 5 years | Yes |  |  |  | 1401 |
| Asthma ED visits: older adults | Rate of hospital emergency department visits for asthma: <br> Adults aged 65 years and over | Yes |  |  |  | 1403 |
| Asthma ED visits: persons 5-64 years | Rate of hospital emergency department visits for asthma: Children and adults aged 5 to 64 years | Yes |  |  |  | 1402 |
| Asthma exposure risks, advise to reduce: persons with asthma | Percent of persons with current asthma who have been advised by a health professional to change things in their home, school, and work environments to reduce exposure to irritants or allergens to which they are sensitive | Yes |  |  |  | 1417 |
| Asthma hospitalizations: children < 5 years | Rate of hospitalizations for asthma: Children under age 5 years | Yes |  |  |  | 1398 |
| Asthma hospitalizations: older adults | Rate of hospitalizations for asthma: Adults aged 65 years and over | Yes |  |  |  | 1400 |
| Asthma hospitalizations: persons 5-64 years | Rate of hospitalizations for asthma: Children and adults aged 5 to 64 years | Yes |  |  |  | 1399 |
| Asthma in younger adults admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Asthma in younger adults admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2045 |
| Asthma inhalers, receipt of instructions | Percent of persons with current asthma with prescribed inhalers who receive instruction on their use | Yes |  |  |  | 1414 |
| Asthma management plans receipt from health care provider | Percent of persons with current asthma who receive written asthma management plans from their health care provider | Yes |  |  |  | 1413 |
| Asthma Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have asthma | Yes | Yes | Yes | Yes | 50007 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asthma Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have asthma | Yes | Yes | Yes | Yes | 50008 |
| Asthma medication regimen, appropriate | Percent of persons with current asthma who do not use more than one canister of short-acting inhaled beta agonist per month | Yes |  |  |  | 1416 |
| Asthma patient education receipt | Percent of persons with current asthma who receive formal patient education | Yes |  |  |  | 1412 |
| Asthma signs/symptoms and responses, education receipt | Percent of persons with current asthma who receive education about appropriate response to an asthma episode, including recognizing early signs and symptoms or monitoring peak flow results | Yes |  |  |  | 1415 |
| Asthma surveillance systems: states | Numbers of states, territories, and the District of Columbia with a comprehensive asthma surveillance system for tracking asthma cases, illness, and disability at the State level | Yes |  |  |  | 1421 |
| Asthma: children (percent) | Percent of children under age 18 years who have asthma at time of interview | Yes |  |  |  | 50031 |
| Atrial fibrillation Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have atrial fibrillation | Yes | Yes | Yes | Yes | 285 |
| Atrial fibrillation Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have atrial fibrillation | Yes | Yes | Yes | Yes | 286 |
| Autism spectrum disorder screening | Percent of children (10-35 months of age) who are screened for autism and other developmental delays in the past year | Yes |  |  |  | 1188 |
| Average age of Medicare beneficiaries (mean) | Average age of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 308 |
| Average total hierarchical condition category score for Medicare beneficiaries (mean) | Average hierarchical condition category score of Medicare beneficiaries with full fee-for-service coverage for 12 months | Yes | Yes | Yes | Yes | 318 |
| Bacterial pneumonia admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Bacterial pneumonia admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2043 |
| Basic action difficulty/Complex activity limitation: adults (percent) | Percent of persons 18 years and over who have any basic actions difficulty or complex activity limitation | Yes |  |  |  | 50049 |
| Basic actions difficulty: adults (percent) | Percent of adults aged 18 and over with at least one basic actions difficulty | Yes |  |  |  | 50042 |
| BDE 47 level: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: BDE 47, ( $2,2^{\prime}, 4,4^{\prime}$ tetrabromodiphenyl ether) | Yes |  |  |  | 712 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Beaches open and safe | Percent of days that beaches are open and safe for swimming | Yes |  |  |  | 674 |
| Beta-HCH level: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: betahexachlorocyclohexane or beta-HCH | Yes |  |  |  | 702 |
| Bicycle helmet laws: states | Number of states and the District of Columbia with laws requiring bicycle helmets for bicycle riders | Yes |  |  |  | 1049 |
| Bicycling for transportation | Percent of trips to work using of alternative modes of transportation - bicycling | Yes |  |  |  | 666 |
| Binge drinking abstinence, prenatal | Abstinence from alcohol, cigarettes, and illicit drugs among pregnant women-Binge drinking | Yes |  |  |  | 1143 |
| Binge drinking: adults | Percent of persons engaging in binge drinking during the past month-Adults aged 18 years and older | Yes |  |  |  | 1437 |
| Binge drinking: adults (percent) | Percent of adults 18 years and over that report binge drinking |  | Yes | Yes |  | 17 |
| Binge drinking: college students | Percent of students engaging in binge drinking during the past 2 weeks-College students | Yes |  |  |  | 1436 |
| Binge drinking: high school seniors | Percent of students engaging in binge drinking during the past 2 weeks-High school seniors | Yes |  |  |  | 1435 |
| Binge drinking: teens | Percent of persons engaging in binge drinking during the past month-Adolescents aged 12 to 17 years | Yes |  |  |  | 1438 |
| Birth control discussion with parent before age 18: females | Percent of adolescents females who talked to a parent or guardian about birth control methods before they were 18 years old | Yes |  |  |  | 812 |
| Birth control discussion with parent before age 18: males | Percent of adolescents males who talked to a parent or guardian about birth control methods before they were 18 years old | Yes |  |  |  | 813 |
| Birth control instruction receipt before age 18: females | Percent of adolescents females who received formal instruction on birth control methods before they were 18 years old | Yes |  |  |  | 804 |
| Birth control instruction receipt before age 18: males | Percent of adolescents males who received formal instruction on birth control methods before they were 18 years old | Yes |  |  |  | 805 |
| Births: females 15-19 years (per 1,000) | Births to females 15-19 years of age per 1,000 | Yes | Yes | Yes |  | 22 |
| Births: unmarried women 18-54 years (percent) | Percent of all live births to women ages 18-54 years who report not being married | Yes | Yes | Yes |  | 99 |
| Births: women 40-54 years (percent) | Percent of all live births to women 40-54 years of age | Yes | Yes | Yes |  | 98 |
| Births: women under 18 years (percent) | Percent of all live births to mothers less than 18 years of age | Yes | Yes | Yes |  | 97 |


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| Bisphenol A level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Bisphenol A | Yes |  |  |  | 709 |
| Blood donations: adults | Percent of persons who donate blood | Yes |  |  |  | 436 |
| Blood folate concentration: reproductive-aged women | Percent of women of childbearing potential who have lower red blood-cell folate concentrations | Yes |  |  |  | 1172 |
| Blood pressure control: adults with hypertension (percent) | Percent of adults with hypertension whose blood pressure is under control | Yes |  |  |  | 882 |
| Blood pressure screening: adults | Percent of adults who have had their blood pressure measured within the preceding 2 years and can state whether their blood pressure was normal or high | Yes |  |  |  | 883 |
| Blood pressure under control: adults with diabetes | Percent of adults with diagnosed diabetes whose blood pressure is under control | Yes |  |  |  | 560 |
| Body mass index assessment of adults by physicians | Percent of primary care physicians who regularly assess body mass index (BMI) in their adult patients | Yes |  |  |  | 1234 |
| Body mass index assessment of children by physicians | Percent of primary care physicians who regularly assess body mass index (BMI) for age and sex in their child or adolescent patients | Yes |  |  |  | 1235 |
| Breakfast program: schools | Percent of schools with a school breakfast program | Yes |  |  |  | 417 |
| Breast cancer deaths | Breast cancer death (female) rate | Yes | Yes | Yes |  | 488 |
| Breast cancer Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have breast cancer | Yes | Yes | Yes | Yes | 299 |
| Breast cancer Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have breast cancer | Yes | Yes | Yes | Yes | 300 |
| Breastfeeding, at 1 year | Percent of infants who are breastfed-At 1 year | Yes | Yes |  |  | 1149 |
| Breastfeeding, at 6 months | Percent of infants who are breastfed-At 6 months | Yes | Yes |  |  | 1148 |
| Breastfeeding, ever | Percent of infants who are breastfed-Ever | Yes | Yes |  |  | 1147 |
| Breastfeeding, exclusively through 3 months | Percent of infants who are breastfed-Exclusively through 3 months | Yes | Yes |  |  | 1150 |
| Breastfeeding, exclusively through 6 months | Percent of infants who are breastfed-Exclusively through 6 months | Yes | Yes |  |  | 1151 |
| Broadband access to internet | Percent of persons with broadband access to the Internet | Yes |  |  |  | 858 |
| Bullying: teens | Percent of bullying among adolescents | Yes | Yes |  |  | 1102 |
| Cadmium level | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: cadmium | Yes |  |  |  | 696 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cadmium poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: cadmium poisoning | Yes |  |  |  | 717 |
| Calcium consumption | Mean total daily calcium intake (in mg ) by persons aged 2 years and over | Yes |  |  |  | 1223 |
| Campylobacter species infections | Rate of infections caused by key pathogens transmitted commonly through food: Campylobacter species | Yes |  |  |  | 822 |
| Cancer deaths, total | Overall cancer death rate | Yes | Yes | Yes |  | 486 |
| Cancer prevalence: adults (percent) | Respondent-reported prevalence of cancer among adults aged 18 and over | Yes |  |  |  | 50045 |
| Cancer survival | Relative 5-year cancer survival rate | Yes |  |  |  | 498 |
| Carbon monoxide poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: carbon monoxide poisoning | Yes |  |  |  | 719 |
| Cardiovascular death: hemodialysis patients | Cardiovascular death rate for persons on hemodialysis | Yes |  |  |  | 465 |
| Cardiovascular death: kidney transplant patients | Cardiovascular death rate for persons with a functioning kidney transplant | Yes |  |  |  | 467 |
| Catheter use for vascular access: hemodialysis patients | Percent of adult hemodialysis patients who use catheters as the only mode of vascular access | Yes |  |  |  | 470 |
| Central line-associated bloodstream infections | Central line-associated bloodstream infections | Yes | Yes |  |  | 851 |
| Certificate programs in public health: 2-year colleges | Percent of 2-year colleges that offer public health or related Certificate programs | Yes |  |  |  | 1389 |
| Certificates of birth, use of latest standard form: States | Number of States that record vital events using the latest U.S. standard certificates and report-States using the standard certificate of birth | Yes |  |  |  | 1382 |
| Certificates of death, use of latest standard form: States | Number of States that record vital events using the latest U.S. standard certificates and report - States using the standard certificate of death | Yes |  |  |  | 1383 |
| Cervical cancer screening: women 21-65 years | Percent of women who receive a cervical cancer screening based on the most recent guidelines | Yes |  |  |  | 505 |
| Cesarean delivery, first | Percent of live births that are cesarean deliveries among lowrisk (full-term, singleton, vertex presentation) women who have never previously had a cesarean birth | Yes |  |  |  | 1133 |
| Cesarean delivery, repeat | Percent of live births that are cesarean among low-risk (fullterm, singleton, vertex presentation) women who have had a prior cesarean birth | Yes |  |  |  | 1134 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Child developmental concerns addressed by doctors: children <5 years | Percent of children aged 5 years and under whose doctor asked their parents about concerns regarding the child's learning, development, or behavior | Yes |  |  |  | 741 |
| Child maltreatment deaths | Child maltreatment death rate | Yes |  |  |  | 1085 |
| Child maltreatment, nonfatal | Nonfatal child maltreatment | Yes |  |  |  | 1084 |
| Children's Hospitals (number) | Number of Children's Hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10034 |
| Chlamydia (per 100,000) | Chlamydia rate | Yes | Yes | Yes |  | 20 |
| Chlamydia screening: females 16-20 years with Medicaid | Percent of sexually active females aged 16 to 20 years enrolled in Medicaid plans who are screened for genital Chlamydia infections during the measurement year | Yes |  |  |  | 1486 |
| Chlamydia screening: females 16-20 years with private health insurance | Percent of sexually active females aged 16 to 20 years enrolled in commercial health insurance plans who are screened for genital Chlamydia infections during the measurement year | Yes |  |  |  | 1488 |
| Chlamydia screening: females 21-24 years with Medicaid | Percent of sexually active females aged 21 to 24 years enrolled in Medicaid plans who are screened for genital Chlamydia infections during the measurement year | Yes |  |  |  | 1487 |
| Chlamydia screening: females 21-24 years with private health insurance | Percent of sexually active females aged 21 to 24 years enrolled in commercial health insurance plans who are screened for genital Chlamydia infections during the measurement year | Yes |  |  |  | 1489 |
| Chlamydia: females <24 years in a national job training program | Percent of adolescents and young adults with Chlamydia trachomatis infections-Among females aged 24 years and under enrolled in a National Job Training Program | Yes |  |  |  | 1476 |
| Chlamydia: females 15-24 years attending family planning clinics | Percent of adolescents and young adults with Chlamydia trachomatis infections-Among females aged 15 to 24 years attending family planning clinics | Yes |  |  |  | 1475 |
| Chlamydia: males <24 years in a national job training program | Percent of adolescents and young adults with Chlamydia trachomatis infections-Among males aged 24 years and under enrolled in a National Job Training Program | Yes |  |  |  | 1477 |
| Chlordane level: persons $12+$ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Chlordane (Oxychlordane) | Yes |  |  |  | 700 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chlorpyrifos level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: 3,4,6-trichloro-2-pyridinol (chlorpyrifos) | Yes |  |  |  | 704 |
| Cholesterol levels: adults | Mean total blood cholesterol levels among adults | Yes |  |  |  | 884 |
| Cholesterol management (percent) | Managed low-density lipoprotein cholesterol (LDL-C) among hyperlipidemic adults aged $\geq 20$ years. | Yes |  |  |  | 50073 |
| Cholesterol screening: adults | Percent of adults who have had their blood cholesterol checked within the preceding 5 years | Yes |  |  |  | 886 |
| Chronic diseases prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in chronic disease programs | Yes |  |  |  | 602 |
| Chronic hepatitis B: children 1-24 months | Number of chronic hepatitis B virus infections in infants and young children (perinatal infections) | Yes |  |  |  | 962 |
| Chronic kidney disease deaths: adults | Death rate among adults 18 years or older with chronic kidney disease | Yes |  |  |  | 484 |
| Chronic kidney disease Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have chronic kidney disease | Yes | Yes | Yes | Yes | 287 |
| Chronic kidney disease Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have chronic kidney disease | Yes | Yes | Yes | Yes | 288 |
| Chronic kidney disease: adults | Percent of the adults with chronic kidney disease | Yes |  |  |  | 483 |
| Chronic lower respiratory disease deaths (per 100,000) | Chronic lower respiratory disease (CLRD) death rate | Yes | Yes | Yes |  | 50012 |
| Chronic obstructive pulmonary disease (COPD) Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have chronic obstructive pulmonary disease | Yes | Yes | Yes | Yes | 289 |
| Chronic obstructive pulmonary disease (COPD) Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have chronic obstructive pulmonary disease | Yes | Yes | Yes | Yes | 290 |
| Chronic obstructive pulmonary disease admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Chronic obstructive pulmonary disease admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2039 |
| Cigar smoking: adults | Percent of adults aged 18 years and over smoking cigars | Yes |  |  |  | 1500 |
| Cigar use in past month: teens | Percent of adolescent reporting use of cigars in the past month - Students (grades 9 through 12) | Yes | Yes |  |  | 1504 |
| Cigar use initiation: adults 18-25 years | Percent of young adults aged 18 to 25 years initiating cigar use in the past 12 months | Yes |  |  |  | 1512 |
| Cigar use initiation: teens | Percent of children and adolescents aged 12 to 17 years initiating cigar use in past 12 months | Yes |  |  |  | 1508 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Cigarette abstinence, prenatal | Abstinence from alcohol, cigarettes, and illicit drugs among pregnant women-Cigarette smoking | Yes |  |  |  | 1144 |
| Cigarette smoking: adults | Percent of adults aged 18 years and over smoking cigarettes | Yes |  |  |  | 1498 |
| Cigarette smoking: adults (percent) (Source: BRFSS) | Percent of adults 18 years and over that report currently smoking cigarettes |  | Yes | Yes |  | 13 |
| Cigarette use in past month: teens | Percent of adolescent reporting use of cigarettes in the past month - Students (grades 9 through 12) | Yes | Yes |  |  | 1502 |
| Cigarette use initiation: adults 18-25 years | Percent of young adults aged 18 to 25 years initiating cigarette use in the past 12 months | Yes |  |  |  | 1510 |
| Cigarette use initiation: teens | Percent of children and adolescents aged 12 to 17 years initiating cigarette use in past 12 months | Yes |  |  |  | 1506 |
| Cirrhosis deaths | Cirrhosis death rate | Yes | Yes |  |  | 1425 |
| Clean hands, food safety practice | Percent of consumers who follow key food safety practices-Clean: Wash hands and surfaces often | Yes |  |  |  | 835 |
| Clinical Laboratory Improvement Act (CLIA) Providers (number) | Number of Clinical Laboratory Improvement Act (CLIA) providers participating in the Medicare program | Yes | Yes |  | Yes | 10035 |
| Clinical preventive measure use: females 65+ years | Percent of older adults who are up to date on a core set of clinical preventive measures-Females | Yes | Yes |  |  | 1262 |
| Clinical preventive measure use: males 65+ years | Percent of older adults who are up to date on a core set of clinical preventive measures-Males | Yes | Yes |  |  | 1261 |
| Cochlear implant surgeries: deaf persons | Rate of persons who are deaf or very hard of hearing and who have new cochlear implants | Yes |  |  |  | 745 |
| College degree: adults $25+$ (percent) | Percent of population age 25+ with 4-year college degree or higher | Yes | Yes | Yes |  | 34 |
| Colonoscopy use: adults 50-75 (percent) (Source: NHIS) | Percent of adults aged 50-75 who have had a colonoscopy in the past 10 years | Yes |  |  |  | 50064 |
| Colonoscopy/sigmoidoscopy: adults 50+ (percent) | Percent of adults age 50+ that report ever having had a sigmoidoscopy or colonoscopy |  | Yes | Yes |  | 117 |
| Colorectal cancer deaths (per 100,000) | Colorectal cancer death rate per 100,000 | Yes | Yes | Yes |  | 86 |
| Colorectal cancer deaths, including unspecified sites | Colorectal cancer death rate, including unspecified sites, per 100,000 | Yes |  |  |  | 490 |
| Colorectal cancer Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have colorectal cancer | Yes | Yes | Yes | Yes | 301 |
| Colorectal cancer Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have colorectal cancer | Yes | Yes | Yes | Yes | 302 |
| Colorectal cancer screening: persons 50-75 years | Percent of adults who receive a colorectal cancer screening based on the most recent guidelines | Yes |  |  |  | 506 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Commitment to reduce risk: news on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that express commitment from the responsible or responding entity | Yes |  |  |  | 10099 |
| Community Mental Health Centers (number) | Number of Community Mental Health Centers participating in the Medicare program | Yes | Yes |  | Yes | 10036 |
| Competencies for public health professionals: Local agencies | Percent of Federal, Tribal, State, and local public health agencies that incorporate core competencies for public health professionals into job descriptions and performance evaluations-Local public health agencies | Yes |  |  |  | 1372 |
| Complete vaccination: children 19-35 months | Percent of children aged 19 to 35 months who receive the recommended doses of DTaP, polio, MMR, Hib, hepatitis B, varicella and PCV | Yes | Yes |  |  | 1008 |
| Complex activity limitation: adults (percent) | Percent of adults aged 18 and over with at least one complex activity limitation | Yes |  |  |  | 50043 |
| Comprehensive care systems: children with special needs | Percent of children with special health care needs who receive their care in family-centered, comprehensive, coordinated systems-Children aged 0 to 11 years | Yes |  |  |  | 1154 |
| Comprehensive care systems: teens with special needs | Percent of children with special health care needs who receive their care in family-centered, comprehensive, coordinated systems-Children aged 12 to 17 years | Yes |  |  |  | 1155 |
| Comprehensive Outpatient Rehabilitation Facilities (number) | Number of Comprehensive Outpatient Rehabilitation (CORF) Facilities participating in the Medicare program | Yes | Yes |  | Yes | 10037 |
| Condition not improving: adults with balance/dizziness problems | Percent of adults with balance and dizziness problems in the past 12 months who reported their condition got worse or did not improve | Yes |  |  |  | 766 |
| Condom use at first intercourse: females 15-19 years | Percent of sexually active females aged 15 to 19 years who use a condom at first intercourse |  |  |  |  | 794 |
| Condom use at first intercourse: males 15-19 years | Percent of sexually active males aged 15 to 19 years who use a condom at first intercourse | Yes |  |  |  | 795 |
| Condom use at last intercourse: females 15-19 years | Percent of sexually active females aged 15 to 19 years who use a condom at last intercourse | Yes |  |  |  | 796 |
| Condom use at last intercourse: males 15-19 years | Percent of sexually active males aged 15 to 19 years who use a condom at last intercourse | Yes |  |  |  | 797 |
| Congenital Rubella Syndrome | Number of Congenital Rubella Syndrome (CRS) among children aged 1 year and under (U.S.-acquired cases) | Yes |  |  |  | 978 |
| Congestive heart failure admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Congestive heart failure admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2041 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Congregate care: adults with disabilities | Number of adults with disabilities (aged 22 years and older) living in congregate care facilities with 16 beds or more | Yes |  |  |  | 524 |
| Congregate care: persons <22 years with disabilities | Number of children and youth with disabilities (aged 21 years and under) living in congregate care facilities with 16 beds or more | Yes |  |  |  | 525 |
| Consultation received for work related asthma: adults | Percent of adults with current asthma who have discussed with a doctor or other health professional whether their asthma was work-related | Yes |  |  |  | 1420 |
| Contraception use at first intercourse: females 15-19 years | Percent of sexually active females aged 15 to 19 years who use a condom and hormonal or intrauterine contraception at first intercourse | Yes |  |  |  | 798 |
| Contraception use at first intercourse: males 15-19 years | Percent of sexually active males aged 15 to 19 years who use a condom and hormonal or intrauterine contraception at first intercourse | Yes |  |  |  | 799 |
| Contraception use at last intercourse: females 15-19 years | Percent of sexually active females aged 15 to 19 years who use a condom and hormonal or intrauterine contraception at last intercourse | Yes |  |  |  | 800 |
| Contraception use at last intercourse: males 15-19 years | Percent of sexually active males aged 15 to 19 years who use a condom and hormonal or intrauterine contraception at last intercourse | Yes |  |  |  | 801 |
| Contraceptive services/supplies need and receipt through public sector | Percent of females in need of publicly supported contraceptive services and supplies who receive those services and supplies |  |  |  |  | 819 |
| Contraceptive use at most recent sexual intercourse | Percent of females or their partners at risk of unintended pregnancy who used contraception at most recent sexual intercourse | Yes |  |  |  | 785 |
| Cook to proper temperature, food safety practice | Percent of consumers who follow key food safety practices-Cook: Cook to proper temperatures | Yes |  |  |  | 837 |
| COPD deaths: adults 45+ years | Chronic obstructive pulmonary disease (COPD) death rate among adults aged 45 years and over | Yes |  |  |  | 1406 |
| COPD ED visits: adults 45+ years | Rate of hospital emergency department visits for chronic obstructive pulmonary disease (COPD) among adults aged 45 years and over | Yes |  |  |  | 1423 |
| COPD hospitalizations: adults 45+ years | Hospitalization rate for chronic obstructive pulmonary disease (COPD) among adults aged 45 years and over | Yes |  |  |  | 1422 |


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| Core Competencies in Public Health in curricula | Percent of Council on Education for Public Health (CEPH) accredited schools of public health, CEPH accredited academic programs, and schools of nursing (with a public health or community health component) that integrate Core Competencies for Public Health Professionals into curricula | Yes |  |  |  | 1373 |
| Coronary heart disease deaths | Coronary heart disease death rate | Yes | Yes | Yes |  | 877 |
| Critical Access Hospitals (number) | Number of Critical Access Hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10038 |
| D.O. training, counseling for health promotion | Percent of DO-granting medical schools that include training in counseling for health promotion and disease prevention |  |  |  |  | 612 |
| D.O. training, cultural diversity | Percent of DO-granting medical schools that include training in cultural diversity | Yes |  |  |  | 613 |
| D.O. training, environmental health | Percent of DO-granting medical schools that include training in environmental health | Yes |  |  |  | 615 |
| D.O. training, evaluation of health sciences literature | Percent of DO-granting medical schools that include training in evaluation of health sciences literature | Yes |  |  |  | 614 |
| D.O. training, global health | Percent of DO-granting medical schools that include training in global health in health | Yes |  |  |  | 617 |
| D.O. training, public health systems | Percent of DO-granting medical schools that include training in public health systems | Yes |  |  |  | 616 |
| Data systems in HP2020 that collect data on lesbian, gay, and bisexual populations | Number of population-based data systems used to monitor Healthy People 2020 objectives which collect data on (or for) lesbian, gay and bisexual populations | Yes |  |  |  | 10134 |
| Data systems in HP2020 that collect data on transgender populations | Number of population-based data systems used to monitor Healthy People 2020 objectives which collect data on (or for) transgender populations | Yes |  |  |  | 10135 |
| DDT level: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: DDT (DDE) | Yes |  |  |  | 701 |
| Deaf or a lot of trouble hearing: adults (percent) | Percent of adults aged 18 and over who have a lot of trouble hearing or who are deaf | Yes |  |  |  | 50062 |
| Death: kidney transplant patients | Total death rate for persons with a functioning kidney transplant | Yes |  |  |  | 466 |
| Deaths, all causes (per 100,000) | Death rate per 100,000 population from all causes of death | Yes | Yes | Yes |  | 71 |
| Deaths: adults 20-24 years | Rates of adolescent and young adult deaths-Young adults aged 20 to 24 years | Yes | Yes |  |  | 1128 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Deaths: children 1-4 years | Rate of child deaths-Children aged 1 to 4 years | Yes | Yes |  |  | 1124 |
| Deaths: children 10-14 years | Rates of adolescent and young adult deaths-Adolescents aged 10 to 14 years | Yes | Yes |  |  | 1126 |
| Deaths: children 5-9 years | Rate of child deaths-Children aged 5 to 9 years | Yes | Yes |  |  | 1125 |
| Deaths: infants with Down syndrome | One-year mortality rate for infants with Down syndrome | Yes |  |  |  | 1187 |
| Deaths: teens 15-19 years | Rates of adolescent and young adult deaths-Adolescents aged 15 to 19 years | Yes | Yes |  |  | 1127 |
| Dehydration admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Dehydration admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2042 |
| Dental care not received due to cost (percent) | Percent of persons of all ages who did not get dental care in the previous 12 months due to cost | Yes | Yes |  |  | 50067 |
| Dental care programs: school-based health centers | Percent of school-based health centers with an oral health component that includes dental care | Yes |  |  |  | 1285 |
| Dental caries experience: children 3-5 years | Percent of young children aged 3 to 5 years with dental caries experience in their primary teeth | Yes |  |  |  | 1269 |
| Dental caries experience: children 6-9 years | Percent of children aged 6 to 9 years with dental caries experience in their primary and permanent teeth | Yes |  |  |  | 1270 |
| Dental caries experience: teens 13-15 years | Percent of adolescents aged 13 to 15 years with dental caries experience in their permanent teeth | Yes |  |  |  | 1271 |
| Dental decay, untreated: adults 35-44 years | Percent of adults aged 35 to 44 years with untreated dental decay | Yes |  |  |  | 1275 |
| Dental decay, untreated: adults 65-74 years | Percent of older adults aged 65 to 74 years with untreated coronal caries | Yes |  |  |  | 1276 |
| Dental decay, untreated: adults 75+ years | Percent of older adults aged 75 years and older with untreated root surface caries | Yes |  |  |  | 1277 |
| Dental decay, untreated: children 3-5 years | Percent of young children aged 3 to 5 years with untreated dental decay in their primary teeth | Yes |  |  |  | 1272 |
| Dental decay, untreated: children 6-9 years | Percent of children aged 6 to 9 years with untreated dental decay in their primary and permanent teeth | Yes |  |  |  | 1273 |
| Dental decay, untreated: teens 13-15 years | Percent of adolescents aged 13 to 15 years with untreated dental decay in their permanent teeth | Yes |  |  |  | 1274 |
| Dental examinations, annual: persons with diabetes | Percent of persons with diagnosed diabetes who have at least an annual dental examination | Yes |  |  |  | 553 |
| Dental professional directing dental program: IHS programs | Number of Indian Health Service Areas and Tribal health programs that serve jurisdictions of 30,000 or more persons with a dental public health program directed by a dental professional with public health training | Yes |  |  |  | 1292 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dental professional directing dental program: state \& local agencies | Percent of States (including the District of Columbia) and local health agencies that serve jurisdictions of 250,000 or more persons with a dental public health program directed by a dental professional with public health training | Yes |  |  |  | 1291 |
| Dental sealant programs: school-based health centers | Percent of school-based health centers with an oral health component that includes dental sealants | Yes |  |  |  | 1284 |
| Dental sealants: children 3-5 years | Percent of children aged 3 to 5 years who have received dental sealants on one or more of their primary molar teeth | Yes |  |  |  | 1281 |
| Dental sealants: children 6-9 years | Percent of children aged 6 to 9 years who have received dental sealants on one or more of their permanent first molar teeth | Yes |  |  |  | 1282 |
| Dental sealants: teens 13-15 years | Percent of adolescents aged 13 to 15 years who have received dental sealants on one or more of their permanent molar teeth | Yes |  |  |  | 1283 |
| Dental service use: low-income children | Percent of low-income children and adolescents who received any preventive dental service during the past year | Yes |  |  |  | 1267 |
| Dental visits: ages 2+ (percent) (Source: NHIS) | Percent of persons 2 years of age and over who had have a dental visit in the past year | Yes |  |  |  | 50053 |
| Dentist rate (per 100,000) | The total number of active dentists per capita |  | Yes | Yes |  | 130 |
| Dentist training, counseling for health promotion | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in health promotion and disease prevention | Yes |  |  |  | 10081 |
| Dentist training, cultural diversity | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in cultural diversity | Yes |  |  |  | 10082 |
| Dentist training, environmental health | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in environmental health | Yes |  |  |  | 10084 |
| Dentist training, evaluation of health sciences literature | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in evaluation of health sciences literature | Yes |  |  |  | 10083 |
| Dentist training, global health | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in global health | Yes |  |  |  | 10086 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dentist training, public health systems | Percent of Doctor of Dental Surgery and/or Doctor of Dental Medicine granting colleges and schools of Dentistry that include training in public health systems | Yes |  |  |  | 10085 |
| Depression Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have depression | Yes | Yes | Yes | Yes | 291 |
| Depression Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have depression | Yes | Yes | Yes | Yes | 292 |
| Depression screening by primary care providers: adults | Percent of primary care physician office visits that screen adults aged 19 years and older for depression | Yes |  |  |  | 1120 |
| Depression screening by primary care providers: teens | Percent of primary care physician office visits that screen youth aged 12 to 18 years for depression | Yes |  |  |  | 1121 |
| Diabetes deaths (per 100,000) | Diabetes mellitus death rate per 100,000 | Yes | Yes | Yes |  | 50011 |
| Diabetes education: adults with diabetes | Percent of adults with diagnosed diabetes who receive formal diabetes education | Yes | Yes |  |  | 545 |
| Diabetes long-term complications admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Diabetes long-term complications admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2038 |
| Diabetes management benefit use: diabetic older adults | Percent of older adults who receive Diabetes SelfManagement Benefits | Yes |  |  |  | 1263 |
| Diabetes Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have diabetes | Yes | Yes | Yes | Yes | 293 |
| Diabetes Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have diabetes | Yes | Yes | Yes | Yes | 294 |
| Diabetes, new cases | Rate of newly diagnosed diabetes among adults aged 18-84 | Yes |  |  |  | 555 |
| Diabetes-related deaths | Diabetes death rate | Yes |  |  |  | 547 |
| Diabetes: adults (percent) | Percent of adults that report having been diagnosed as having diabetes |  | Yes | Yes |  | 125 |
| Diagnosed diabetes: adults with diabetes | Percent of adults aged 20 years and older with diabetes whose condition has been diagnosed |  |  |  |  | 546 |
| Diagnosis awareness: adults aged 65 years and older with dementias | Percent of adults aged 65 years and older with diagnosed Alzheimer's disease and other dementias, or their caregiver, who are aware of the diagnosis | Yes |  |  |  | 543 |
| Dialysis Medicare users (number) | Medicare fee-for-service beneficiaries who used dialysis services | Yes | Yes | Yes | Yes | 50005 |
| Dialysis Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used dialysis services | Yes | Yes | Yes | Yes | 50006 |
| Dialysis Medicare visits (per 1,000 beneficiaries) | Rate of dialysis visits among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50004 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dilated eye examinations: adults | Percent of adults who have a comprehensive eye examination, including dilation, within the past 2 years | Yes |  |  |  | 1566 |
| Dioxin level: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: 1,2,3,6,7,8-hexachlorodibenzo-p-dioxin, representative of the dioxin class |  |  |  |  | 708 |
| Disapproval of heavy drinking: 10th graders | Percent of adolescents who disapprove of having one or two alcoholic drinks nearly every day-10th graders | Yes |  |  |  | 1445 |
| Disapproval of heavy drinking: 8th graders | Percent of adolescents who disapprove of having one or two alcoholic drinks nearly every day-8th graders | Yes |  |  |  | 1444 |
| Disapproval of heavy drinking: high school seniors | Percent of adolescents who disapprove of having one or two alcoholic drinks nearly every day-12th graders | Yes |  |  |  | 1446 |
| Disapproval of trying marijuana: 10th graders | Percent of adolescents who disapprove of trying marijuana or hashish once or twice-10th graders | Yes |  |  |  | 1448 |
| Disapproval of trying marijuana: 8th graders | Percent of adolescents who disapprove of trying marijuana or hashish once or twice-8th graders | Yes |  |  |  | 1447 |
| Disapproval of trying marijuana: high school seniors | Percent of adolescents who disapprove of trying marijuana or hashish once or twice-12th graders | Yes |  |  |  | 1449 |
| Disorders diagnosed through newborn blood spot screening | Percent of children diagnosed with a disorder through newborn blood spot screening who experience developmental delay requiring special education services | Yes |  |  |  | 1167 |
| Domestic water use | Per capita domestic water withdrawals with respect to use and conservation | Yes |  |  |  | 673 |
| Drownings | Drowning death rate | Yes | Yes | Yes |  | 1081 |
| Drug poisoning deaths (per 100,000) | Rate per 100,000 of deaths with underlying causes of drug related poisonings | Yes | Yes | Yes |  | 10016 |
| Drug-induced deaths | Drug-induced death rate | Yes | Yes |  |  | 1426 |
| DTaP vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-4 doses diphtheria-tetanus-acellular pertussis (DTaP) vaccine by age 19 to 35 months | Yes | Yes |  |  | 993 |
| DTaP vaccination: kindergarteners | Vaccination coverage levels for children in kindergarten-DTaP vaccine (4 or more doses) | Yes |  |  |  | 1003 |
| Durable medical equipment actual Medicare costs (dollars) | Actual durable medical equipment costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50107 |
| Durable medical equipment Medicare service events (per 1,000 beneficiaries) | Rate of durable medical equipment service events among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2026 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable medical equipment Medicare users (number) | Medicare fee-for-service beneficiaries who used durable medical equipment services | Yes | Yes | Yes | Yes | 257 |
| Durable medical equipment Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used durable medical equipment services | Yes | Yes | Yes | Yes | 258 |
| Durable medical equipment standardized Medicare costs (dollars) | Standardized durable medical equipment costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50108 |
| E-code collection at hospital discharge: states | Percent of states and the District of Columbia with statewide hospital discharge data systems that routinely collect external-cause-of injury codes for 90 percent or more of injury-related discharges | Yes |  |  |  | 1094 |
| E-code collection in emergency department: states | Percent of states and the District of Columbia with statewide emergency department data systems that routinely collect external-cause-of injury codes for 90 percent or more of injuryrelated visits | Yes |  |  |  | 1093 |
| Ear infections, 3+ in 12 months: children (percent) | Percent of children under age 18 years who have had three or more ear infections in the last 12 months | Yes |  |  |  | 50038 |
| Early death: hemodialysis patients | Death rate in hemodialysis patients within the first 3 months of initiation of renal replacement therapy | Yes |  |  |  | 464 |
| Early infant diagnostic hearing evaluation | Percent of infants who did not pass the hearing screening that received audiologic evaluation at no later than age 3 months |  |  |  |  | 757 |
| Early intervention services: children with disabilities | Percent of children with disabilities, birth through age 2 years, who receive early intervention services in home or communitybased settings |  |  |  |  | 539 |
| Early intervention services: infants with hearing loss | Percent of infants with confirmed hearing loss enrolled for intervention services no later than age 6 months | Yes |  |  |  | 758 |
| Eating disorders: teens | Percent of adolescents who engage in disordered eating behaviors in an attempt to control their weight | Yes | Yes |  |  | 1108 |
| Elder abuse, neglect, and exploitation information: States | Number of States-and the District of Columbia-that collect and make publicly available information on the characteristics of victims, perpetrators, and cases of elder abuse, neglect, and exploitation | Yes |  |  |  | 1256 |
| Electronic health records in medical practices | Percent of medical practices that use electronic health records |  |  |  |  | 872 |
| Emergency department visit rate (per 1,000 beneficiaries) | Rate among beneficiaries of inpatient or hospital outpatient emergency department visits | Yes | Yes | Yes | Yes | 282 |
| Emergency department visits (number) | Total inpatient or hospital outpatient emergency department visits | Yes | Yes | Yes | Yes | 281 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emergency personnel response time | The time necessary to activate designated personnel in response to public health emergency in minutes | Yes |  |  |  | 1394 |
| Empathy about health risk: news on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that express empathy about the threat to human health | Yes |  |  |  | 10098 |
| Employment at indoor workplaces that prohibit smoking | Percent of persons covered by indoor worksite policies that prohibit smoking | Yes |  |  |  | 1492 |
| Employment: persons 16-64 years with disabilities | Employment rates among adults aged 16-64 with disabilities | Yes |  |  |  | 516 |
| Employment: persons with serious mental illness | Percent of persons with serious mental illness (SMI) who are employed | Yes |  |  |  | 1116 |
| End Stage Renal Disease Facilities (number) | Number of End Stage Renal Disease (ESRD) facilities participating in the Medicare program | Yes | Yes |  | Yes | 10039 |
| End-stage kidney failure due to diabetes | Incidence rate of kidney failure due to diabetes | Yes |  |  |  | 475 |
| End-stage kidney failure: diabetics | Incidence rate of kidney failure due to diabetes among persons with diabetes | Yes |  |  |  | 476 |
| End-stage renal disease | Incidence rate of end-stage renal disease (ESRD) | Yes |  |  |  | 462 |
| End-stage renal disease deaths: hemodialysis patients | Total death rate for persons on hemodialysis | Yes |  |  |  | 463 |
| Enforcement of illegal tobacco sales to minors laws: States | Illegal tobacco sales rate of <=5\% to minors through enforcement of laws prohibiting the sale of tobacco products to minors-number of States and the District of Columbia | Yes | Yes |  |  | 1493 |
| Enforcement of illegal tobacco sales to minors laws: Territories | Illegal tobacco sales rate of <=5\% to minors through enforcement of laws prohibiting the sale of tobacco products to minors-number of Territories | Yes |  |  |  | 1494 |
| Enrollment in college immediately after high school: high school completers | Percent of high school completers who were enrolled in college the October immediately after completing high school | Yes |  |  |  | 10071 |
| Epidemiology services: Local public health agencies | Percent of Tribal, State, and local public health agencies that provide or assure comprehensive epidemiology services to support essential public health services-Local public health agencies | Yes |  |  |  | 10171 |
| Epidemiology services: State public health agencies | Percent of Tribal, State, and local public health agencies that provide or assure comprehensive epidemiology services to support essential public health services-State public health agencies | Yes |  |  |  | 1362 |
| Escherichia coli infections | Rate of infections caused by key pathogens transmitted commonly through food: Reduction of Shiga toxin-producing Escherichia coli (STEC) 0157 | Yes |  |  |  | 823 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Poverty (percent) (Source: SAIPE) | Small area estimates of population living below the poverty line | Yes | Yes | Yes |  | 10004 |
| Event occurrence: news stories on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that explain how or why a crisis or emergency event happened | Yes |  |  |  | 10096 |
| Evidence-based tobacco control programs - States | Number of States and the District of Columbia with sustainable and comprehensive evidence-based tobacco control programs | Yes |  |  |  | 1495 |
| Excessive drinking: adults | Percent of adults who drank excessively in the previous 30 days | Yes |  |  |  | 1458 |
| Excessive drinking: adults (percent) (Source: BRFSS) | Percent of adults that report excessive drinking, either chronic high alcohol consumption or binge drinking |  | Yes | Yes |  | 150 |
| Extracurricular activities: teens aged 12-17 | Percent of adolescents who participate in extracurricular and out-of-school activities | Yes |  |  |  | 404 |
| Eye examinations, annual: adults with diabetes | Percent of adults with diabetes who have an annual dilated eye examination | Yes |  |  |  | 551 |
| Fair or poor health (percent) (Source: NHIS) | Percent of persons of all ages with self-, or proxy-, reported fair or poor health | Yes |  |  |  | 50048 |
| Fair or poor health: adults (percent) (Source: BRFSS) | Percent of adults that report fair or poor health |  | Yes | Yes |  | 5 |
| Fall deaths, unintentional | Fall-related death rate: All persons | Yes | Yes | Yes |  | 1079 |
| Fall deaths: older adults | Fall-related death rate: Adults aged 65 years and over | Yes |  |  |  | 1080 |
| Fall ED visits: older adults | Rate of emergency department visits due to falls among older adults | Yes |  |  |  | 1259 |
| Falling: adults with balance/dizziness problems | Percent of adults with balance and dizziness problems who have fallen in the past 5 years while experiencing symptoms of dizziness, vertigo, or imbalance | Yes |  |  |  | 769 |
| Family planning clinics offering all contraception methods | Percent of publicly funded family planning clinics that offer the full range of FDA-approved methods of contraception onsite | Yes |  |  |  | 781 |
| Family planning clinics offering emergency contraception | Percent of publicly funded family planning clinics that offer emergency contraception onsite | Yes |  |  |  | 782 |
| Family planning services income eligibility: states | Number of States that set the income eligibility level for Medicaid-covered family planning services to at least the same level used to determine eligibility for Medicaid-covered, pregnancy-related care | Yes |  |  |  | 818 |
| Federally qualified health center \& rural health center actual Medicare costs (dollars) | Actual federally qualified health center \& rural health center costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50095 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federally qualified health center \& rural health center standardized Medicare costs (dollars) | Standardized federally qualified health center \& rural health center costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50096 |
| Federally Qualified Health Center and Rural Health Clinic Medicare users (number) | Medicare fee-for-service beneficiaries who used Federally Qualified Health Center and Rural Health Clinic services | Yes | Yes | Yes | Yes | 50002 |
| Federally Qualified Health Center and Rural Health Clinic Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used Federally Qualified Health Center and Rural Health Clinic services | Yes | Yes | Yes | Yes | 50003 |
| Federally Qualified Health Center and Rural Health Clinic visits (per 1,000 beneficiaries) | Rate of Federally Qualified Health Center and Rural Health Clinic visits among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50001 |
| Federally Qualified Health Centers (number) | Number of Federally Qualified Health Centers (FQHC) participating in the Medicare program | Yes | Yes |  | Yes | 10040 |
| Female Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are female | Yes | Yes | Yes | Yes | 309 |
| Fetal alcohol syndrome | Rate of fetal alcohol syndrome (FAS) | Yes |  |  |  | 1146 |
| Fetal deaths | Rate of fetal deaths at 20 or more weeks of gestation | Yes |  |  |  | 1156 |
| Few fruits/vegetables: adults (percent) | Adults that report fewer than 5 servings of fruits/vegetables per day |  | Yes | Yes |  | 121 |
| Fibrinolytic therapy timeliness: heart attack patients | Percent of eligible patients with heart attacks who receive fibrinolytic therapy within 30 minutes of hospital arrival | Yes |  |  |  | 878 |
| Firearm-related deaths | Firearm-related death rate | Yes | Yes | Yes |  | 1042 |
| Flu vaccination: adults | Percent of adults aged 18 years and over who are vaccinated annually against seasonal influenza | Yes |  |  |  | 10108 |
| Flu vaccination: adults 65+ (percent) (Source: BRFSS) | Percent of adults age 65+ that report having Influenza vaccine in past 12 months |  | Yes | Yes |  | 119 |
| Flu vaccination: children 6 months-17 years | Percent of children aged 6 months through 17 years who are vaccinated annually against seasonal influenza | Yes |  |  |  | 10107 |
| Flu vaccination: health care personnel | Percent of health care personnel aged 18 years and over who are vaccinated annually against seasonal influenza | Yes |  |  |  | 10109 |
| Fluoridation of community water | Percent of the U.S. population served by community water systems with optimally fluoridated water | Yes | Yes |  |  | 1265 |
| Fluoride programs: school-based health centers | Percent of school-based health centers with an oral health component that includes topical fluoride | Yes |  |  |  | 1286 |
| Folic acid intake: reproductive-aged women | Percent of women of childbearing potential with intake of at least $400 \mu \mathrm{~g}$ of folic acid from fortified foods or dietary supplements | Yes |  |  |  | 1171 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Follow-up to newborn screening | Percent of screen-positive children who receive follow-up testing within the recommended time period | Yes |  |  |  | 1174 |
| Food allergy: children (percent) | Percent of children under age 18 years who have food allergies | Yes |  |  |  | 50035 |
| Food contact surfaces cleaned and sanitized in full-service restaurants | Proportion of full-service restaurants where food contact surfaces are properly cleaned and sanitized | Yes |  |  |  | 10149 |
| Food insecurity: households | Percent of households with food insecurity | Yes | Yes |  |  | 1243 |
| Food insecurity: households with children | Percent of household with children with very low food security | Yes |  |  |  | 1228 |
| Foot examinations, annual: adults with diabetes | Percent of adults with diabetes who have at least an annual foot examination | Yes | Yes |  |  | 552 |
| Formal training epidemiology: state epidemiologists | Percent of Tribal, State, and local public health agencies that provide or assure comprehensive epidemiology services to support essential public health services-State epidemiologists with formal training in epidemiology | Yes |  |  |  | 1360 |
| Formula supplementation: breastfed newborns | Percent of breastfed newborns who receive formula supplementation within the first 2 days of life | Yes | Yes |  |  | 1185 |
| Free school lunch eligibility (percent) | Percent of total students eligible to participate in the National School Lunch Program under the Free Lunch Act |  | Yes | Yes |  | 10005 |
| Fruit consumption | Mean daily intake of fruit (in cup equivalents per 1,000 calories) by persons aged 2 years and over | Yes |  |  |  | 1217 |
| Fruit/vegetable availability required: school districts | Percent of school districts that require schools to make fruits or vegetables available whenever other food is offered or sold. |  |  |  |  | 10066 |
| Functional limitations: older adults | Percent of older adults 65 years and over who have moderate to severe functional limitations |  |  |  |  | 1245 |
| Genetic counseling: women with family history of breast/ovarian cancer | Percent of women with a family history of breast and/or ovarian cancer who receive genetic counseling | Yes |  |  |  | 850 |
| Genital herpes simplex type 2: adults 20-29 years | Percent of young adults with genital herpes infection due to herpes simplex type 2 | Yes |  |  |  | 1482 |
| Geriatric dentists | Percent of the health care workforce with geriatric certification-Dentists | Yes |  |  |  | 1253 |
| Geriatric dieticians | Percent of the health care workforce with geriatric certification-Registered dieticians | Yes |  |  |  | 1255 |
| Geriatric nurses | Percent of the health care workforce with geriatric certification-Registered nurses | Yes |  |  |  | 1252 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geriatric physical therapists | Percent of the health care workforce with geriatric certification-Physical therapists | Yes |  |  |  | 1254 |
| Geriatric physicians | Percent of the health care workforce with geriatric certification-Physicians | Yes |  |  |  | 1250 |
| Geriatric psychiatrists | Percent of the health care workforce with geriatric certification-Geriatric psychiatrists | Yes |  |  |  | 1251 |
| Gini coefficient (ratio) | Gini coefficient of household income inequality | Yes | Yes | Yes |  | 37 |
| Global Disease Detection increased testing capacity | Diagnostic testing capacity in host countries and regionally through the Global Disease Detection (GDD) Regional Centers | Yes |  |  |  | 848 |
| Global Disease Detection Regional Centers | Number of Global Disease Detection (GDD) Regional Centers worldwide to detect and contain emerging health threats | Yes |  |  |  | 846 |
| Global Disease Detection training of public health professionals | Number of public health professionals trained by Global Disease Detection: Global Disease Detection (GDD) programs worldwide | Yes |  |  |  | 847 |
| Glucose A1c < 7\%: adults with diabetes | Percent of adults with diagnosed diabetes with an HbA1c value less than 7 percent | Yes |  |  |  | 559 |
| Glucose A1c > 9\%: adults with diabetes | Percent of adults with diagnosed diabetes with an HbA1c value greater than 9 percent | Yes |  |  |  | 558 |
| Glucose A1c test, biannual: adults with diabetes | Percent of adults with diabetes who have a glycosylated hemoglobin measurement at least twice a year | Yes | Yes |  |  | 550 |
| Glucose monitoring, daily: adults with diabetes | Percent of adults with diabetes who perform self-blood glucose-monitoring at least once daily | Yes | Yes |  |  | 554 |
| Gonorrhea rate (per 100,000) | Rate of gonorrhea cases per 100,000 population | Yes | Yes | Yes |  | 10062 |
| Gonorrhea: females 15-44 years | Gonorrhea rate among females aged 15 to 44 years | Yes |  |  |  | 1478 |
| Gonorrhea: males 15-44 years | Gonorrhea rate among males aged 15 to 44 years | Yes |  |  |  | 1479 |
| Group B streptococcal disease: newborns | Early onset group B streptococcal disease rate | Yes |  |  |  | 973 |
| Hay fever/respiratory allergy: children (percent) | Percent of children under age 18 who have hay fever or other respiratory allergies | Yes |  |  |  | 50037 |
| Hazardous material plan: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Have a plan for how to use, label, store, and dispose of hazardous materials | Yes |  |  |  | 685 |
| Hazardous sites posing risk | Number of hazardous sties that pose risks to human health and the environment | Yes |  |  |  | 677 |
| HbA1c test: diabetic Medicare beneficiaries (percent) | Percent of diabetic Medicare enrollees ages 65-75 receiving a hemoglobin A1c test in the past year | Yes | Yes | Yes | Yes | 29 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Headache or migraine, severe: adults (percent) | Percent of adults aged 18 and over with pain during the past 3 months due to severe headache or migraine | Yes |  |  |  | 50039 |
| Health care evaluation: adults with balance/dizziness problems | Percent of adults with balance or dizziness problems in the past 12 months who have ever seen a Health Care provider about their balance or dizziness problems | Yes |  |  |  | 762 |
| Health care evaluation: adults with tinnitus | Percent of adults bothered by tinnitus in the past 12 months who have seen a doctor | Yes |  |  |  | 759 |
| Health care provider asks how instructions will be followed | Percent of persons who report their health care provider always asked them to describe how they will follow the instructions | Yes |  |  |  | 861 |
| Health care provider explaining things | Percent of persons who report that their Health Care provider always explained things so they could understand them | Yes |  |  |  | 854 |
| Health care provider listening skills | Percent of persons who report that their Health Care provider always listened carefully to them | Yes |  |  |  | 853 |
| Health care provider offers help in filling out forms | Percent of persons who report their health care providers' office always offered help in filling out a form | Yes |  |  |  | 862 |
| Health care provider referrals to hearing specialists | Rate of persons who are referred by their primary care physician or other health care provider for hearing evaluation and treatment | Yes |  |  |  | 751 |
| Health care provider showing respect | Percent of persons who report that their Health Care provider always showed respect for what they had to say | Yes |  |  |  | 855 |
| Health care provider spending enough time with patient | Percent of persons who report that their health care provider always spent enough time with them | Yes |  |  |  | 856 |
| Health care provider uses understandable instructions | Percent of persons who report their health care provider always gave them easy-to-understand instructions about what to do to take care of their illness or health condition | Yes |  |  |  | 860 |
| Health ed. certification requirements: elementary school | Percent of schools that require newly hired staff who teach required health instruction to be certified, licensed, or endorsed by the State in health education-Elementary schools | Yes |  |  |  | 731 |
| Health ed. certification requirements: high school | Percent of schools that require newly hired staff who teach required health instruction to be certified, licensed, or endorsed by the State in health education-High schools | Yes |  |  |  | 733 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health ed. certification requirements: middle school | Percent of schools that require newly hired staff who teach required health instruction to be certified, licensed, or endorsed by the State in health education-Middle schools | Yes |  |  |  | 732 |
| Health ed. goals, advocacy: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)Advocating for personal, family, and community health (skills) | Yes |  |  |  | 638 |
| Health ed. goals, communication skills: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)-Using interpersonal communication skills to enhance health (skills) | Yes |  |  |  | 642 |
| Health ed. goals, concept comprehension: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)Comprehending concepts related to health promotion and disease prevention (knowledge) | Yes |  |  |  | 636 |
| Health ed. goals, decision-making skills: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)-Using goal-setting and decision-making skills to enhance health (skills) | Yes |  |  |  | 641 |
| Health ed. goals, external influences: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)Analyzing the influence of culture, media, technology, and other factors on health (skills) | Yes |  |  |  | 639 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health ed. goals, healthy behaviors: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)Practicing health-enhancing behaviors and reducing health risks (skills) | Yes |  |  |  | 640 |
| Health ed. goals, information access: schools | Percent of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary)Accessing valid information and health promoting products and services (skills) | Yes |  |  |  | 637 |
| Health ed. teachers trained in behavior change | Percent of required health education classes or courses with a teacher who has had professional development related to teaching personal and social skills for behavior change within the past 2 years | Yes |  |  |  | 737 |
| Health ed. training requirements: elementary schools | Percent of schools that require newly hired staff who teach required health education to have undergraduate or graduate training in health education-Elementary schools | Yes |  |  |  | 728 |
| Health ed. training requirements: high schools | Percent of schools that require newly hired staff who teach required health education to have undergraduate or graduate training in health education-High schools | Yes |  |  |  | 730 |
| Health ed. training requirements: middle schools | Percent of schools that require newly hired staff who teach required health education to have undergraduate or graduate training in health education-Middle schools | Yes |  |  |  | 729 |
| Health education, alcohol/drug use: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in alcohol and other drug use | Yes |  |  |  | 571 |
| Health education, all priority areas: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in All priority areas | Yes |  |  |  | 566 |
| Health education, benefits of sleep: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Benefits of rest and sleep | Yes |  |  |  | 656 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health education, growth \& development: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Growth and development | Yes |  |  |  | 654 |
| Health education, hand washing info: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Hand washing or hand hygiene | Yes |  |  |  | 652 |
| Health education, health screening: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Importance of health screenings and checkups | Yes |  |  |  | 658 |
| Health education, injury prevention: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in unintentional injury | Yes |  |  |  | 567 |
| Health education, nutrition: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in unhealthy dietary patterns | Yes |  |  |  | 573 |
| Health education, oral health: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Dental and oral health | Yes |  |  |  | 653 |
| Health education, physical activity: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in inadequate physical activity | Yes |  |  |  | 574 |
| Health education, pregnancy, HIV/AIDS, STD: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in unintended pregnancy, HIV/AIDS, and STD infection | Yes |  |  |  | 572 |
| Health education, suicide prevention: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in suicide | Yes |  |  |  | 569 |
| Health education, tobacco use: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in tobacco use and addiction | Yes |  |  |  | 570 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health education, violence prevention: schools | Percent of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in violence | Yes |  |  |  | 568 |
| Health education, vision \& hearing loss prevention: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Ways to prevent vision and hearing loss | Yes |  |  |  | 657 |
| Health educations, sun safety: schools | Percent of elementary, middle, and senior high schools that provide school health education to promote personal health and wellness-Sun safety or skin cancer prevention | Yes |  |  |  | 655 |
| Health information, alcohol/drug: post-secondary schools | Percent of college and university students who receive information from their institution on alcohol and other drug use | Yes |  |  |  | 580 |
| Health information, HIV \& STD: post-secondary schools | Percent of college and university students who receive information from their institution on HIV, AIDS and STD infection | Yes |  |  |  | 582 |
| Health information, injury: post-secondary schools | Percent of college and university students who receive information from their institution on unintentional injury | Yes |  |  |  | 576 |
| Health information, nutrition: post-secondary schools | Percent of college and university students who receive information from their institution on unhealthy dietary patterns | Yes |  |  |  | 583 |
| Health information, physical activity: post-secondary schools | Percent of college and university students who receive information from their institution on inadequate physical activity | Yes |  |  |  | 584 |
| Health information, suicide: post-secondary schools | Percent of college and university students who receive information from their institution on suicide | Yes |  |  |  | 578 |
| Health information, tobacco use: post-secondary schools | percent of college and university students who receive information from their institution on tobacco use and addiction | Yes |  |  |  | 579 |
| Health information, unintended pregnancy: post-secondary schools | Percent of college and university students who receive information from their institution on unintended pregnancy | Yes |  |  |  | 581 |
| Health information, violence: post-secondary schools | Percent of college and university students who receive information from their institution on violence | Yes |  |  |  | 577 |
| Health instruction meets time standards: elementary schools | Percent of schools that require cumulative instruction in health education that meet the US National Health Education Standards for elementary, middle, and senior high schoolsElementary schools | Yes |  |  |  | 734 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health instruction meets time standards: high schools | Percent of schools that require cumulative instruction in health education that meet the US National Health Education Standards for elementary, middle, and senior high schoolsHigh schools | Yes |  |  |  | 736 |
| Health instruction meets time standards: middle schools | Percent of schools that require cumulative instruction in health education that meet the US National Health Education Standards for elementary, middle, and senior high schoolsMiddle schools | Yes |  |  |  | 735 |
| Health insurance coverage, through workplace: persons <65 (percent) | Percent of persons under age 65 who have private health insurance coverage obtained through the workplace | Yes |  |  |  | 50056 |
| Health insurance, none: <65 years (percent) (Source: SAHIE) | Percent of persons under 65 years of age without health insurance |  | Yes | Yes |  | 23 |
| Health insurance, none: persons <65 (percent) (Source: NHIS) | Percent of persons under age 65 with no health insurance coverage | Yes |  |  |  | 50058 |
| Health insurance: <65 years | Percent of persons under age 65 years with health (medical) insurance | Yes |  |  |  | 368 |
| Health promotion programs for caregivers: States | States and the District of Columbia with health promotion programs for caregivers | Yes |  |  |  | 529 |
| Health promotion programs for people with disabilities: States | States and the District of Columbia with health promotion programs for people with disabilities | Yes |  |  |  | 527 |
| Health provider seen: adults with joint-related symptoms | Percent of adults with chronic joint symptoms who have seen a health care provider for their symptoms | Yes |  |  |  | 425 |
| Health websites following established usability principles | Percent of health-related Websites that follow established usability principles | Yes |  |  |  | 864 |
| Health websites meeting 3+ criteria to assess reliability | Percent of health-related Websites that meet three or more evaluation criteria disclosing information that can be used to assess information reliability | Yes |  |  |  | 863 |
| Healthy food outlets (percent) | Percent of zip codes in county with a healthy food outlet |  |  | Yes |  | 48 |
| Healthy weight prior to pregnancy | Percent of women delivering a live birth who had a healthy weight prior to pregnancy | Yes |  |  |  | 1182 |
| Healthy weight: adults | Percent of adults who are at a healthy weight | Yes |  |  |  | 1207 |
| Hearing aid use: adults 20-69 years | Rate of adults aged 20 to 69 years with hearing loss who have ever used a hearing aid | Yes |  |  |  | 744 |
| Hearing aid use: adults 70+ | Rate of adults aged 70 years and older with hearing loss who have ever used a hearing aid | Yes |  |  |  | 746 |
| Hearing loss, noise-induced, work-related | Rate of work-related, noise-induced hearing loss | Yes |  |  |  | 1302 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hearing loss, noise-induced: adults | Rate of adults who have elevated hearing thresholds, or audiometric notches, in high frequencies ( 3,4 , or 6 kHz ) in both ears, signifying noise-induced hearing loss | Yes |  |  |  | 755 |
| Hearing loss, noise-induced: teens | Rate of adolescents who have elevated hearing thresholds, or audiometric notches, in high frequencies ( 3,4 , or 6 kHz ) in both ears, signifying noise-induced hearing loss | Yes |  |  |  | 754 |
| Heart attack awareness: importance of calling 911 | Percent of adults aged 20 years and over who are aware of the importance of accessing rapid emergency care by calling 9-1-1 or another emergency number | Yes |  |  |  | 896 |
| Heart attack awareness: symptoms | Percent of adults aged 20 years and over who are aware of the early warning symptoms and signs of a heart attack | Yes |  |  |  | 895 |
| Heart attack awareness: symptoms and importance of 911 | Percent of adults aged 20 years and over who are aware of the early warning symptoms and signs of a heart attack and the importance of accessing rapid emergency care by calling 9-1-1 or another emergency number | Yes |  |  |  | 894 |
| Heart attack Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have had a heart attack | Yes | Yes | Yes | Yes | 283 |
| Heart attack Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have had a heart attack | Yes | Yes | Yes | Yes | 284 |
| Heart disease deaths (per 100,000) | Heart disease death rate | Yes | Yes | Yes |  | 83 |
| Heart disease prevalence: adults (percent) | Respondent-reported prevalence of heart disease among adults aged 18 and over | Yes |  |  |  | 50044 |
| Heart failure hospitalizations: Medicare beneficiaries 65-74 years | Rate of hospitalizations of older adults with heart failure as the principal diagnosis-Adults aged 65 to 74 years | Yes |  |  |  | 891 |
| Heart failure hospitalizations: Medicare beneficiaries 75-84 years | Rate of hospitalizations of older adults with heart failure as the principal diagnosis-Adults aged 75 to 84 years | Yes |  |  |  | 892 |
| Heart failure hospitalizations: Medicare beneficiaries 85+ years | Rate of hospitalizations of older adults with heart failure as the principal diagnosis-Adults aged 85 years and over | Yes |  |  |  | 893 |
| Heart failure Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have heart failure | Yes | Yes | Yes | Yes | 295 |
| Heart failure Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have heart failure | Yes | Yes | Yes | Yes | 296 |
| Hepatitis A | Hepatitis A rate | Yes |  |  |  | 967 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hepatitis A vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines- 2 doses hepatitis A vaccine by age 19 to 35 months | Yes | Yes |  |  | 1000 |
| Hepatitis B vaccination: health care workers | Percent of Hepatitis B vaccine coverage among high-risk populations-Health care personnel | Yes |  |  |  | 1016 |
| Hepatitis B vaccination: kindergarteners | Vaccination coverage levels for children in kindergartenHepatitis B vaccine (3 or more doses) | Yes |  |  |  | 1006 |
| Hepatitis B: adults | Rate of new hepatitis B infections in adults aged 19 and older | Yes |  |  |  | 988 |
| Hepatitis B: children | Rate of new hepatitis $B$ cases among persons aged 2 to 18 years | Yes |  |  |  | 980 |
| Hepatitis B: injection drug users | Number of new hepatitis B infections among high-risk populations: Injection drug users | Yes |  |  |  | 989 |
| Hepatitis B: men who have sex with men | Number of new hepatitis B infections among high-risk populations: Men who have sex with men | Yes |  |  |  | 991 |
| Hepatitis C | Rate of new hepatitis C infections | Yes |  |  |  | 992 |
| Hepatitis C infection status awareness | Percent of persons aware they have a hepatitis C infection | Yes |  |  |  | 1022 |
| HepB vaccination, birth dose | Percent of young children who have received universally recommended vaccines-A birth dose of hepatitis B vaccine ( 0 to 3 days between birth date and date of vaccination, reported by annual birth cohort) | Yes | Yes |  |  | 1001 |
| HepB vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-3 doses hepatitis $B$ (HepB) vaccine by age 19 to 35 months | Yes | Yes |  |  | 995 |
| Hib invasive disease: children <5 years | Rate of serotype b cases of Haemophilus influenzae (Hib) invasive disease (children aged under 5 years) | Yes |  |  |  | 979 |
| Hib vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-3 doses or more Haemophilus influenzae type b (Hib) vaccine by age 19 to 35 months | Yes | Yes |  |  | 994 |
| High blood cholesterol: adults with chronic kidney disease | Percent of adults with chronic kidney disease who have elevated lipid levels | Yes |  |  |  | 481 |
| High blood pressure: adults 18+ (percent) (Source: BRFSS) | Percent of adults that report having been diagnosed with high blood pressure |  | Yes | Yes |  | 123 |
| High cholesterol Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have high cholesterol | Yes | Yes | Yes | Yes | 50018 |
| High cholesterol Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have high cholesterol | Yes | Yes | Yes | Yes | 50023 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High school completion: adults 18-24 years | Percent of persons aged 18-24 that completes high school education | Yes |  |  |  | 565 |
| High school diploma: students with disabilities | Percent of students who are served under the Individuals with Disabilities Education Act who graduate high school with a diploma | Yes |  |  |  | 395 |
| High school graduates, on-time with regular diploma | Percent of public school students who graduate with a regular diploma 4 years after starting 9th grade | Yes |  |  |  | 394 |
| High serum cholesterol: adults | Percent of adults with high total blood cholesterol levels | Yes |  |  |  | 885 |
| High-tech tax stamps on cigarette packs | Number of states requiring high-tech tax stamps on packs of cigarettes | Yes |  |  |  | 10157 |
| Hip fractures: female older adults | Hip fracture hospitalization rate among females aged 65 years and over | Yes |  |  |  | 429 |
| Hip fractures: male older adults | Hip fracture hospitalization rate among males aged 65 years and over | Yes |  |  |  | 430 |
| Hispanic Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are Hispanic | Yes | Yes | Yes | Yes | 313 |
| HIV deaths | HIV infection mortality rate | Yes | Yes | Yes |  | 935 |
| HIV infection status awareness | Percent of HIV-infected persons who are aware of their infection | Yes |  |  |  | 942 |
| HIV infections, new: persons 13+ years | New (incident) HIV infections among persons aged 13 years and over | Yes |  |  |  | 960 |
| HIV prevalence (per 100,000) | Rate of adolescents and adults aged 13 years and over living with HIV | Yes | Yes | Yes |  | 10018 |
| HIV testing: men who have sex with men | Percent of men who have sex with men (MSM) who have been tested for HIV in the past 12 months | Yes |  |  |  | 945 |
| HIV testing: persons 15-44 years | Percent of adolescents and adults who have ever been tested for HIV | Yes |  |  |  | 10167 |
| HIV testing: pregnant women | Percent of pregnant women who have been tested for HIV during their pregnancy | Yes |  |  |  | 946 |
| HIV testing: TB patients | Percent of adults with tuberculosis (TB) who have been tested for HIV | Yes |  |  |  | 934 |
| HIV transmission rate: persons living with HIV | Rate of HIV transmission per 100 persons with HIV among adolescents and adults | Yes |  |  |  | 959 |
| HIV, perinatally acquired | Number of newly diagnosed perinatally acquired HIV cases | Yes |  |  |  | 938 |
| HIV/AIDS education: substance abuse treatment | Percent of substance abuse treatment facilities that offer HIV/AIDS education, counseling, and support | Yes |  |  |  | 933 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HIV/AIDS prevention discussion with parent before age 18: females | Percent of adolescents females who talked to a parent or guardian about HIV/AIDS prevention before they were 18 years old | Yes |  |  |  | 814 |
| HIV/AIDS prevention discussion with parent before age 18: males | Percent of adolescents males who talked to a parent or guardian about HIV/AIDS prevention before they were 18 years old | Yes |  |  |  | 815 |
| HIV/AIDS prevention instruction before age 18: females | Percent of adolescents females who received formal instruction on HIV/AIDS prevention before they were 18 years old | Yes |  |  |  | 806 |
| HIV/AIDS prevention instruction before age 18: males | Percent of adolescents males who received formal instruction on HIV/AIDS prevention before they were 18 years old | Yes |  |  |  | 807 |
| Home health actual Medicare costs (dollars) | Actual home health costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50089 |
| Home Health Agencies (number) | Number of Home Health Agencies participating in the Medicare program | Yes | Yes |  | Yes | 10041 |
| Home health Medicare episodes (per 1,000 beneficiaries) | Average number of home health episodes among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2018 |
| Home health Medicare users (number) | Medicare fee-for-service beneficiaries who used home health services | Yes | Yes | Yes | Yes | 221 |
| Home health Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used home health services | Yes | Yes | Yes | Yes | 222 |
| Home health Medicare visits (per 1,000 beneficiaries) | Average number of home health visits among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2017 |
| Home health standardized Medicare costs (dollars) | Standardized home health costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50090 |
| Homes with dust-lead hazards | Number of U.S. homes that are found to have lead-based paint or related hazards: Number of US homes that have dustlead hazards |  |  |  |  | 723 |
| Homes with lead paint hazards | Number of U.S. homes that are found to have lead-based paint or related hazards: Number of US homes that have paintlead hazards |  |  |  |  | 722 |
| Homes with lead-based paint | Number of U.S. homes that are found to have lead-based paint or related hazards: Number of US homes that are found to have lead-based paint | Yes |  |  |  | 721 |
| Homes with soil-lead hazards | Number of U.S. homes that are found to have lead-based paint or related hazards: Number of US homes that have soillead hazards | Yes |  |  |  | 724 |
| Homicide deaths | Homicide mortality rate | Yes | Yes | Yes |  | 1041 |
| Homicides, work-related | Number of deaths due to work-related homicides | Yes |  |  |  | 1299 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
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| Hospice actual Medicare costs (dollars) | Actual hospice actual Medicare costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50091 |
| Hospice Facilities (number) | Number of Hospice Facilities participating in the Medicare program | Yes | Yes |  | Yes | 10042 |
| Hospice Medicare admissions (per 1,000 beneficiaries) | Rate of hospice admissions among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2007 |
| Hospice Medicare days (per 1,000 beneficiaries) | Average number of hospice days among Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 2015 |
| Hospice Medicare users (number) | Medicare fee-for-service beneficiaries who had covered hospice services | Yes | Yes | Yes | Yes | 227 |
| Hospice Medicare utilization (percent) | Medicare fee-for-service beneficiaries who had covered hospice services | Yes | Yes | Yes | Yes | 228 |
| Hospice standardized Medicare costs (dollars) | Standardized hospice costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50092 |
| Hospital inpatient actual Medicare costs (dollars) | Actual hospital inpatient costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50081 |
| Hospital inpatient Medicare admissions (per 1,000 beneficiaries) | Rate of hospital inpatient admissions among Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 2001 |
| Hospital inpatient Medicare days (per 1,000 beneficiaries) | Average number of hospital inpatient (IP) days among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2009 |
| Hospital inpatient Medicare users (number) | Medicare fee-for-service beneficiaries who had covered hospital inpatient services | Yes | Yes | Yes | Yes | 160 |
| Hospital inpatient Medicare utilization (percent) | Medicare fee-for-service beneficiaries who had covered hospital inpatient services | Yes | Yes | Yes | Yes | 161 |
| Hospital inpatient standardized Medicare costs (dollars) | Standardized hospital inpatient costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50082 |
| Hospital outpatient actual Medicare costs (dollars) | Actual hospital outpatient costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50093 |
| Hospital outpatient Medicare users (number) | Medicare fee-for-service beneficiaries who used hospital outpatient services | Yes | Yes | Yes | Yes | 187 |
| Hospital outpatient Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used hospital outpatient services | Yes | Yes | Yes | Yes | 188 |
| Hospital outpatient Medicare visits (per 1,000 beneficiaries) | Rate of hospital outpatient visits among Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 2019 |
| Hospital outpatient standardized Medicare costs (dollars) | Standardized hospital outpatient costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50094 |
| Hospitals reporting adverse drug events | Percent of medical-surgical hospitals that report adverse drug events | Yes |  |  |  | 1196 |
| Housing > 50\% of income: households | Percent of all households that spend more than $50 \%$ of income on housing | Yes |  |  |  | 10105 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Housing > 50\% of income: renter households | Percent of renter households that spend more than $50 \%$ of income on housing | Yes |  |  |  | 10106 |
| Housing 30\% of income: households | Percent of all households that spend more than $30 \%$ of income on housing | Yes |  |  |  | 10103 |
| Housing 30\% of income: poor households | Percent of households earning less than 200\% of the poverty threshold that spend more than $30 \%$ of income on housing | Yes |  |  |  | 10104 |
| Housing units with physical problems | Percent of occupied housing units that have moderate or severe physical problems | Yes |  |  |  | 663 |
| HPV vaccination: girls 13-15 years | Percent of female adolescents who have 3 doses human papillomavirus (HPV) vaccine by age 13 to 15 years | Yes | Yes |  |  | 1013 |
| HPV vaccination: males 13-15 years | Percent of males aged 13-15 years who have 3 doses human papillomavirus (HPV) vaccine | Yes | Yes |  |  | 10136 |
| Hypertension admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Hypertension admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2040 |
| Hypertension Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have hypertension | Yes | Yes | Yes | Yes | 50009 |
| Hypertension Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have hypertension | Yes | Yes | Yes | Yes | 50010 |
| Hypertension medication compliance (percent) | Percent of adults with hypertension who are taking the prescribed medications to lower their blood pressure | Yes |  |  |  | 912 |
| Hypertension: adults | Percent of adults with hypertension | Yes |  |  |  | 897 |
| Hypertension: adults with chronic kidney disease | Percent of adults with chronic kidney disease who have elevated blood pressure | Yes |  |  |  | 480 |
| Hypertension: children 8-17 years | Percent of children and adolescents with hypertension | Yes |  |  |  | 898 |
| Identification of "people with disabilities" in data systems | Number of major applicable Healthy People 2020 data systems with a standardized set of questions that identify "people with disabilities" | Yes |  |  |  | 513 |
| Illegal drugs on school property | Percent of adolescents who have been offered, sold, or given an illegal drug on school property | Yes | Yes |  |  | 411 |
| Illicit drug abstinence, prenatal | Abstinence from alcohol, cigarettes, and illicit drugs among pregnant women-Illicit drugs | Yes |  |  |  | 1145 |
| Illicit drug treatment receipt | Percent of persons who need illicit drug treatment and received specialty treatment for abuse or dependence in the past year-Illicit drug treatment | Yes |  |  |  | 1454 |
| Illicit drugs, never use: high school seniors | Percent of high school seniors never using substances-lllicit drugs | Yes |  |  |  | 1431 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illicit drugs, recent use: adults | Percent of adults reporting use of any illicit drug during the past 30 days | Yes |  |  |  | 1434 |
| Illicit drugs, recent use: teens | Percent of adolescents reporting use of alcohol or any illicit drugs during the past 30 days | Yes |  |  |  | 1432 |
| Imaging actual Medicare costs (dollars) | Actual imaging costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50105 |
| Imaging Medicare service events (per 1,000 beneficiaries) | Rate of imaging service events among Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 2023 |
| Imaging Medicare users (number) | Medicare fee-for-service beneficiaries who used imaging services | Yes | Yes | Yes | Yes | 251 |
| Imaging Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used imaging services | Yes | Yes | Yes | Yes | 252 |
| Imaging standardized Medicare costs (dollars) | Standardized imaging costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50106 |
| Immunization information system participation: States | Number of States, the District of Columbia, and other reporting areas that have 80 percent of adolescents with 2 or more age-appropriate immunizations recorded in an immunization information system (IIS) among adolescents aged 11 to 18 years | Yes |  |  |  | 1025 |
| Impaired fecundity: women 18-44 years | Percent of women aged 18 to 44 years who have impaired fecundity | Yes |  |  |  | 1193 |
| Improvement plan development: health emergencies/exercises | Time reported for State public health agencies to establish improvement plans following responses to public health emergencies and exercises in minutes | Yes |  |  |  | 1397 |
| Inability to obtain medical/dental care or prescriptions | Percent of individuals who are unable to obtain or delay in obtaining necessary medical care, dental care, or prescription medicines | Yes |  |  |  | 379 |
| Inability to obtain or delayed dental care | Percent of individuals who are unable to obtain or delay in obtaining necessary dental care | Yes |  |  |  | 381 |
| Inability to obtain or delayed medical care | Percent of individuals who are unable to obtain or delay in obtaining necessary medical care | Yes |  |  |  | 380 |
| Inability to obtain or delayed prescription meds | Percent of individuals who are unable to obtain or delay in obtaining necessary prescription medicines | Yes |  |  |  | 382 |
| Inappropriate medication use: older adults with disabilities | percent of older adults with disabilities who use inappropriate medications | Yes |  |  |  | 537 |
| Incentive policies for food retail: states | Number of states and the District of Columbia that have statelevel policies that incentivize food retail outlets to provide foods that are encouraged by the Dietary Guidelines | Yes |  |  |  | 1239 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inclusion in regular education: students with disabilities | Percent of children and youth with disabilities in classroom settings who spend at least 80 percent of their time in regular education programs | Yes |  |  |  | 517 |
| Increasing physical activity: adults pre-diabetes | Percent of persons at high risk for diabetes (with pre-diabetes) who report increasing their levels of physical activity |  |  |  |  | 562 |
| Indoor allergen levels, cockroach | Indoor allergen levels: cockroach | Yes |  |  |  | 679 |
| Indoor allergen levels, mouse | Indoor allergen levels: mouse | Yes |  |  |  | 680 |
| Infant deaths between 28 days-1 year | Rate of postneonatal deaths (between 28 days and 1 year) | Yes | Yes | Yes |  | 1160 |
| Infant deaths due to birth defects | Rate of infant deaths related to birth defects (all birth defects) | Yes |  |  |  | 1161 |
| Infant deaths within first 28 days of life | Rate of neonatal deaths (within the first 28 days of life) | Yes | Yes | Yes |  | 1159 |
| Infant deaths, all | Rate of all infant deaths (within 1 year) | Yes | Yes | Yes |  | 1158 |
| Infant deaths: congenital heart defects | Rate of infant deaths related to birth defects (congenital heart defects) | Yes |  |  |  | 1162 |
| Infant deaths: sudden infant death syndrome | Rate of infant deaths from sudden infant death syndrome (SIDS) | Yes |  |  |  | 1163 |
| Infant deaths: sudden unexpected/unexplained causes | Rate of infant deaths from sudden unexpected/unexplained causes (includes SIDS, Unknown Cause, Accidental Suffocation, and Strangulation in Bed) | Yes |  |  |  | 1164 |
| Infants put to sleep on their backs | Percent of infants who are put down to sleep on their backs | Yes |  |  |  | 1141 |
| Influenza and pneumonia deaths (per 100,000) | Influenza and pneumonia death rate per 100,000 | Yes | Yes | Yes |  | 50013 |
| Influenza-virus resistance to antivirals monitoring: States | Number of public health laboratories monitoring influenzavirus resistance to antiviral agents | Yes |  |  |  | 1028 |
| Information systems used for environmental health: states | Quality, utility, awareness, and use of existing information systems for environmental health among states | Yes |  |  |  | 664 |
| Inhalant use: teens | Percent of adolescents who use inhalants | Yes |  |  |  | 1443 |
| Injection drug use admissions | Number of admissions to substance abuse treatment for injection drug use | Yes |  |  |  | 1453 |
| Injuries due to falls: adults with balance/dizziness problems | Percent of adults with balance and dizziness problems who have been injured as a result of a fall for any reason in the past 12 months | Yes |  |  |  | 770 |
| Injuries, non-fatal, work-related | Rate of injuries in private sector industries resulting in medical treatment, lost time from work, or restricted work activity, as reported by employers | Yes |  |  |  | 1308 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Injuries, nonfatal unintentional | Nonfatal unintentional injury rate | Yes |  |  |  | 1075 |
| Injuries, sports and recreation | Sports and recreation injury rate | Yes |  |  |  | 1098 |
| Injuries, treated in ED, non-fatal, work-related | Rate of injuries treated in emergency departments from work, or restricted work activity, as reported by employers | Yes |  |  |  | 1309 |
| Injuries, treated in ED, non-fatal, work-related: teens | Rate of nonfatal work-related injuries among dolescent workers aged 15 to 19 years | Yes |  |  |  | 1310 |
| Injury deaths | Injury death rate | Yes | Yes | Yes |  | 1071 |
| Injury deaths, unintentional | Unintentional injury death rate | Yes | Yes | Yes |  | 1074 |
| Injury deaths, work-related, all industries | Rate of work-related injury deaths - All industry | Yes |  |  |  | 1303 |
| Injury deaths, work-related, construction | Rate of work-related injury deaths - Construction | Yes |  |  |  | 1305 |
| Injury deaths, work-related, farming/forestry/fishing/hunting | Rate of work-related injury deaths - Agriculture, forestry, fishing, and hunting | Yes |  |  |  | 1307 |
| Injury deaths, work-related, mining | Rate of work-related injury deaths - Mining | Yes |  |  |  | 1304 |
| Injury deaths, work-related, transportation/warehousing: persons 16+ years | Rate of work-related injury deaths - Transportationand warehousing: persons $16+$ years | Yes |  |  |  | 1306 |
| Injury ED visits | Rate of emergency department visits for nonfatal injuries | Yes |  |  |  | 1073 |
| Injury hospitalizations | Hospitalization rate for nonfatal injuries | Yes |  |  |  | 1072 |
| Injury prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in injury | Yes |  |  |  | 596 |
| Inpatient rehab Medicare users (number) | Medicare fee-for-service beneficiaries who had covered inpatient rehabilitation facility services | Yes | Yes | Yes | Yes | 207 |
| Inpatient rehab Medicare utilization (percent) | Medicare fee-for-service beneficiaries who had covered inpatient rehabilitation facility services | Yes | Yes | Yes | Yes | 208 |
| Inpatient rehabilitation facility actual Medicare costs (dollars) | Actual inpatient rehabilitation facility costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50085 |
| Inpatient rehabilitation facility Medicare admissions (per 1,000 beneficiaries) | Rate of inpatient rehabilitation facility (IRF) admissions among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2005 |
| Inpatient rehabilitation facility Medicare days (per 1,000 beneficiaries) | Average number of inpatient rehabilitation facility (IRF) days among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2013 |
| Inpatient rehabilitation facility standardized Medicare costs (dollars) | Standardized inpatient rehabilitation facility costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50086 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inspection of drinking water for bacteria: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Among schools with community water systems, test drinking water for bacteria | Yes |  |  |  | 690 |
| Inspection of drinking water for coliforms: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Among schools with community water systems, test drinking water for coliforms | Yes |  |  |  | 691 |
| Inspection of drinking water for lead: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Test drinking water outlets for lead | Yes |  |  |  | 689 |
| Intended pregnancies | Percent of pregnancies that are intended | Yes |  |  |  | 779 |
| Internet access | Percent of persons with access to the Internet | Yes |  |  |  | 857 |
| Internet use to communicate with providers | Percent of persons who use the Internet to communicate with their provider | Yes |  |  |  | 868 |
| Internet use to track personal health information | Percent of persons who use the Internet to keep track of personal health information, such as care received, test results, or upcoming medical appointments | Yes |  |  |  | 867 |
| Interprofessional experiences: schools with health professions education programs | Percent of academic institutions with health professions education programs whose prevention curricula include interprofessional educational experiences | Yes |  |  |  | 10087 |
| Invasive colorectal cancer | Invasive colorectal cancer incidence | Yes | Yes |  |  | 509 |
| Invasive pneumococcal infections: children <5 years | Rate of new invasive pneumococcal infections among children under age 5 years | Yes |  |  |  | 963 |
| Invasive pneumococcal infections: older adults | Rate of new invasive pneumococcal infections among adults aged 65 years and older | Yes |  |  |  | 964 |
| Invasive uterine cervical cancer: females | Invasive uterine cervical cancer incidence | Yes | Yes |  |  | 510 |
| Involvement in health care decision making | Percent of persons who report that their health care providers always involved them in decisions about their health care as much as they wanted | Yes |  |  |  | 866 |
| Iron deficiency: children 1-2 years | Percent of young children aged 1 to 2 years who are iron deficient | Yes |  |  |  | 1209 |
| Iron deficiency: children 3-4 years | Percent of young children aged 3 to 4 years who are iron deficient | Yes |  |  |  | 1210 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iron deficiency: females of childbearing age | Percent of females of childbearing age, aged 12 to 49 years, who are iron deficient | Yes |  |  |  | 1211 |
| Iron deficiency: pregnant females | Percent of pregnant females who are iron deficient | Yes |  |  |  | 1212 |
| Ischemic heart disease Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have ischemic heart disease | Yes | Yes | Yes | Yes | 297 |
| Ischemic heart disease Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have ischemic heart disease | Yes | Yes | Yes | Yes | 298 |
| Joint difficulty grasping: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who find it "very difficult" to perform specific joint-related activities-Use fingers to grasp or handle small objects | Yes |  |  |  | 434 |
| Joint difficulty stooping/bending/ kneeling: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who find it "very difficult" to perform specific joint-related activitiesStoop, bend, or kneel | Yes |  |  |  | 433 |
| Joint difficulty walking 3 blocks: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who find it "very difficult" to perform specific joint-related activities-Walk a quarter of a mile-about 3 city blocks | Yes |  |  |  | 431 |
| Joint difficulty walking up 10 steps: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who find it "very difficult" to perform specific joint-related activities-Walk up 10 steps without resting | Yes |  |  |  | 432 |
| Joint pain: adults with arthritis | Mean level of joint pain among adults with doctor-diagnosed arthritis | Yes |  |  |  | 418 |
| Kidney diseases deaths (per 100,000) | Nephritis, nephrotic syndrome, and nephrosis (kidney diseases) death rate per 100,000 | Yes | Yes | Yes |  | 50014 |
| Kidney transplantation within 3 years: hemodialysis patients | Percent of patients receiving a kidney transplant within 3 years of end-stage renal disease (ESRD) | Yes |  |  |  | 473 |
| Kidney waitlist/transplantation: hemodialysis patients < 70 years | Percent of hemodialysis patients wait-listed and/or receiving a deceased donor kidney transplant within 1 year of end-stage renal disease (ESRD) start among patients under 70 years of age | Yes |  |  |  | 472 |
| Kindergarten vaccination record keeping: States | Number of States collecting kindergarten vaccination coverage data according to CDC minimum standards | Yes |  |  |  | 1026 |
| Known health risks: news on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that explain what is known about the threat to human health | Yes |  |  |  | 10094 |
| Laboratories assuring a competent health care workforce: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in assuring a competent public and personal health care workforce | Yes |  |  |  | 10118 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Laboratories develop policies and plans for health efforts: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in developing policies and plans that support individual and community health efforts | Yes |  |  |  | 10115 |
| Laboratories educate people about health issues: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality with respect to informing, educating, and empowering people about health issues | Yes |  |  |  | 10113 |
| Laboratories enforcment of laws and regulations to protect health: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in the enforcement of laws and regulations that protect health and ensure safety | Yes |  |  |  | 10116 |
| Laboratories evaluating health services: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in evaluating effectiveness, accessibility, and quality of personal and population-based health services | Yes |  |  |  | 10119 |
| Laboratories linking to personal health services: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in linking people to needed personal health services and assure the provision of health care when otherwise unavailable | Yes |  |  |  | 10117 |
| Laboratories mobilize community partnerships: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in mobilizing community partnerships and action to identify and solve health problems. | Yes |  |  |  | 10114 |
| Laboratories monitor health status: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in the monitoring of health status to identify and solve community health problems | Yes |  |  |  | 10111 |
| Laboratories support data management: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Integrated data management | Yes |  |  |  | 1350 |
| Laboratories support disease prevention/control: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Disease prevention, control, and surveillance | Yes |  |  |  | 1349 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Laboratories support emergency response: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Emergency response | Yes |  |  |  | 1356 |
| Laboratories support environmental health: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Environmental health and protection | Yes |  |  |  | 1352 |
| Laboratories support food safety: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Food safety |  |  |  |  | 1353 |
| Laboratories support health research: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Public health-related research | Yes |  |  |  | 1357 |
| Laboratories support innovative research: States | Percent of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in supporting research into new insights and innovative solutions to health problems | Yes |  |  |  | 10120 |
| Laboratories support investigating community health problems: States | Proportion of public health laboratory systems (including State, Tribal, and Local) that perform at a high level of quality in support of diagnosing and investigating health problems and health hazards in the community | Yes |  |  |  | 10112 |
| Laboratories support lab improvement: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Laboratory improvement and regulation | Yes |  |  |  | 1354 |
| Laboratories support partnerships: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Partnerships and communication | Yes |  |  |  | 1359 |
| Laboratories support policy development: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Policy development | Yes |  |  |  | 1355 |
| Laboratories support reference \& specialized testing: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Reference and specialized testing | Yes |  |  |  | 1351 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Laboratories support training/education: States | Percent of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services-Training and education | Yes |  |  |  | 1358 |
| Laboratory proficiency, chemical threat agents | Percent of LRN chemical laboratories that meet proficiency standards for chemical threat agents | Yes |  |  |  | 1396 |
| Lack of leisure-time physical activity: adults | Percent of adults who engage in no leisure-time physical activity | Yes |  |  |  | 1313 |
| Lactation care in birthing facilities | Percent of live births that occur in facilities that provide recommended care for lactating mothers and their babies | Yes |  |  |  | 1186 |
| Late HIV diagnosis: persons 13+ years | Percent of new HIV infections diagnosed before progression to AIDS among persons aged 13 years and over | Yes |  |  |  | 936 |
| Late-stage breast cancer: females | Late-stage female breast cancer incidence | Yes | Yes |  |  | 511 |
| Lead level | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: lead | Yes |  |  |  | 697 |
| Lead levels: children 1-5 years | Mean blood lead levels in children | Yes |  |  |  | 676 |
| Lead poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: Lead poisoning | Yes |  |  |  | 713 |
| Lead, elevated level, work-related | Rate of elevated blood lead concentrations from work exposures among adults | Yes |  |  |  | 1300 |
| Leisure-time physical activity: older adults | Percent of older adults with reduced physical or cognitive function who engage in light, moderate, or vigorous leisuretime physical activities | Yes |  |  |  | 1258 |
| Limitation of activity: adults with balance/dizziness problems | Percent of adults with balance and dizziness problems in the past 12 months who were prevented from doing regular activities within the home or outside | Yes |  |  |  | 767 |
| Lipids under control: adults with diabetes | Lipid control among persons with diagnosed diabetes | Yes |  |  |  | 561 |
| Liquor stores (per 10,000) | Liquor store density rate | Yes | Yes | Yes |  | 51 |
| Listeria monocytogenes infections | Rate of infections caused by key pathogens transmitted commonly through food: Reduction in infections caused by Listeria monocytogenes | Yes |  |  |  | 824 |
| Long term care hospital actual Medicare costs (dollars) | Actual long term care hospital costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50083 |

## HIW Indicators

| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long term care hospital Medicare admissions (per 1,000 beneficiaries) | Rate of long term care (LTC) hospital admissions among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2006 |
| Long term care hospital Medicare days (per 1,000 beneficiaries) | Average number of long term care (LTC) hospital days among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2014 |
| Long term care hospital Medicare users (number) | Medicare fee-for-service beneficiaries who had covered longterm care hospital services | Yes | Yes | Yes | Yes | 200 |
| Long term care hospital Medicare utilization (percent) | Medicare fee-for-service beneficiaries who had covered longterm care hospital services | Yes | Yes | Yes | Yes | 201 |
| Long term care hospital standardized Medicare costs (dollars) | Standardized long term care hospital costs of Medicare fee-for service beneficiaries | Yes | Yes | Yes | Yes | 50084 |
| Long-Term Care Hospitals (number) | Number of long-term care hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10043 |
| Low back pain: adults (percent) | Percent of adults aged 18 and over with low back pain during the past three months | Yes |  |  |  | 50040 |
| Low birth weight deliveries (percent) | Percent of live births that are low birth weight (LBW) | Yes | Yes | Yes |  | 1135 |
| Low birth weight: children with cerebral palsy | Percent of children with cerebral palsy born as low birth weight infants (less than 2,500 grams) | Yes |  |  |  | 1168 |
| Lower extremity amputations: diabetics | Rate of lower extremity amputations in persons with diagnosed diabetes | Yes |  |  |  | 548 |
| Lung cancer deaths | Lung cancer death rate | Yes |  |  |  | 487 |
| Lung cancer Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have lung cancer | Yes | Yes | Yes | Yes | 303 |
| Lung cancer Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have lung cancer | Yes | Yes | Yes | Yes | 304 |
| Lung, trachea, and bronchus cancer deaths (per 100,000) | Lung, trachea, and bronchus cancer death rate per 100,000 | Yes | Yes | Yes |  | 88 |
| M.D. training, counseling for health promotion | Percent of MD-granting medical schools that include training in counseling for health promotion and disease prevention | Yes |  |  |  | 606 |
| M.D. training, cultural diversity | Percent of MD-granting medical schools that include training in cultural diversity | Yes |  |  |  | 607 |
| M.D. training, environmental health | Percent of MD-granting medical schools that include training in environmental health | Yes |  |  |  | 609 |
| M.D. training, evaluation of health sciences literature | Percent of MD-granting medical schools that include training in evaluation of health sciences literature | Yes |  |  |  | 608 |
| M.D. training, global health | Percent of MD-granting medical schools that include training in global health | Yes |  |  |  | 611 |
| M.D. training, public health systems | Percent of MD-granting medical schools that include training in public health systems | Yes |  |  |  | 610 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Major depressive episode: adults | Percent of adults aged 18 years and older with Major Depressive Episode | Yes |  |  |  | 1122 |
| Major depressive episode: teens | Percent of adolescents aged 12 to 17 years with Major Depressive Episode | Yes |  |  |  | 1123 |
| Malaria | Number of cases of malaria reported in the United States | Yes |  |  |  | 844 |
| Male Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are male | Yes | Yes | Yes | Yes | 310 |
| Mammogram: women 50+ (percent) (Source: BRFSS) | Percent of women age 50+ that report a mammogram in the past 2 years |  | Yes | Yes |  | 116 |
| Mammography counseling: women 50-74 years | Percent of women who were counseled by their providers about mammograms | Yes |  |  |  | 494 |
| Mammography: women 40+ (percent) (Source: NHIS) | Percent of women aged 40 and over who have had a mammogram within the past 2 years | Yes |  |  |  | 50051 |
| Mammography: women 50-74 years | Percent of women who receive a breast cancer screening based on the most recent guidelines | Yes |  |  |  | 507 |
| Mandatory ignition interlock laws: States | Number of States with mandatory ignition interlock laws for first and repeat impaired driving offenders in the United States | Yes |  |  |  | 1468 |
| Marijuana, never use: at risk teens | Percent of at risk adolescents aged 12 to 17 years who, in the past year, refrained from using marijuana for the first time | Yes |  |  |  | 1429 |
| Marijuana, recent use: teens | Percent of adolescents reporting use of marijuana during the past 30 days | Yes |  |  |  | 1433 |
| Mass transit for transportation | Percent of trips to work using of alternative modes of transportation - mass transit | Yes |  |  |  | 668 |
| Maternal deaths | Rate of maternal death | Yes |  |  |  | 1129 |
| Maternal illness and complications due to pregnancy | Maternal illness and complications due to pregnancy (complications during hospitalized labor and delivery) | Yes |  |  |  | 1130 |
| Measles, U.S.-acquired | Number of measles cases (U.S.-acquired cases) | Yes |  |  |  | 981 |
| Median Household Income (dollars) | Small area estimates of median household Income | Yes | Yes | Yes |  | 10003 |
| Medicaid beneficiaries (number in thousands) | Number of Medicaid beneficiaries | Yes | Yes |  |  | 10014 |
| Medicaid coverage for nicotine treatment: States | Comprehensive Medicaid insurance coverage of evidencebased treatment for nicotine dependency in States and the District of Columbia | Yes | Yes |  |  | 1516 |
| Medicaid coverage: persons <65 (percent) | Percent of persons under age 65 who have Medicaid coverage | Yes |  |  |  | 50057 |
| Medicaid managed care beneficiaries (percent) | Percent of Medicaid beneficiaries in managed care plans | Yes | Yes |  |  | 10015 |
| Medicaid payments per beneficiary (dollars) | Average payment per Medicaid beneficiary | Yes | Yes |  |  | 10017 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical care delayed or not received due to cost (percent) | Percent of persons who did not get or delayed medical care due to cost in the previous 12 months | Yes | Yes |  |  | 50065 |
| Medical care: adults with uncontrolled seizures | percent of people with epilepsy and uncontrolled seizures who receive appropriate medical care | Yes |  |  |  | 540 |
| Medical evaluation: chronic kidney disease \& diabetes older adults | Percent of persons 65 years of age and over with type 1 or type 2 diabetes and chronic kidney disease who receive medical evaluation with serum creatinine, microalbuminuria, HbA1c, lipids, and eye examinations | Yes |  |  |  | 478 |
| Medical evaluation: chronic kidney disease older adults | Percent of persons 65 years of age and over with chronic kidney disease who receive medical evaluation with serum creatinine, lipids, and microalbuminuria | Yes |  |  |  | 477 |
| Medical home: children | Percent of children who have access to a medical home | Yes |  |  |  | 1152 |
| Medical home: children with special needs | Percent of children with special health care needs who have access to a medical home | Yes |  |  |  | 1153 |
| Medical treatment: chronic kidney disease \& diabetes older adults | Percent of persons 65 years of age and over with Part D insurance with diabetes and chronic kidney disease who receive recommended medical treatment with angiotensinconverting enzyme (ACE) inhibitors or angiotensin II receptor blockers (ARBS) | Yes |  |  |  | 479 |
| Medicare Advange participation (percent) | The proportion of Medicare beneficiaries who are enrolled in a Medicare Advantage program | Yes | Yes | Yes | Yes | 50076 |
| Medicare Advantage beneficiaries (number) | Number of Medicare beneficiaries that are enrolled in Medicare Advantage | Yes | Yes | Yes | Yes | 50074 |
| Medicare beneficiaries who are also eligible for Medicaid (percent) | Medicare fee-for-service beneficiaries who are also eligible for Medicaid | Yes | Yes | Yes | Yes | 317 |
| Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 307 |
| Medicare beneficiaries (number) | Beneficiaries enrolled in both Part A and Part B Medicare | Yes | Yes | Yes | Yes | 50075 |
| Medicare managed care beneficiaries (percent) | Percent of Medicare beneficiaries enrolled in Medicare Advantage managed care plans | Yes | Yes |  |  | 10020 |
| Melanoma cancer deaths | Melanoma cancer death rate | Yes |  |  |  | 493 |
| Meningococcal disease | Meningococcal disease rate | Yes |  |  |  | 968 |
| Meningococcal vaccination: teens 13-15 years | Percent of adolescents who have 1 dose Meningococcal vaccine (MCV) by age 13 to 15 years | Yes | Yes |  |  | 1012 |
| Mental health screening: juvenile justice facilities | Percent of juvenile residential facilities that screen admissions for mental health problems | Yes |  |  |  | 1111 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mental health services receipt: homeless adults | Percent of homeless adults with mental health problems who receive mental health services | Yes |  |  |  | 1107 |
| Mental health treatment provision: primary care facilities | Percent of primary care facilities that provide mental health treatment onsite or by paid referral | Yes |  |  |  | 1109 |
| Mental illness prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in mental illness | Yes |  |  |  | 598 |
| Mentally unhealthy days: adults (per person) | Average number of reported mentally unhealthy days per month among adults 18 years and over |  | Yes | Yes |  | 9 |
| Mercury level: children 1-5 years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Mercury, children aged 1 to 5 years |  |  |  |  | 698 |
| Mercury level: females 16-49 years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Mercury, females aged 16 to 49 years | Yes |  |  |  | 699 |
| Mercury poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: mercury poisoning | Yes |  |  |  | 715 |
| Methicillin-resistant Staphylococcus aureus infections | Invasive healthcare-associated methicillin-resistant Staphylococcus aureus (MRSA) infections | Yes |  |  |  | 852 |
| Missed school days: children 5-17 with asthma | Percent of children aged 5 to 17 years with asthma who miss school days | Yes |  |  |  | 1410 |
| Missed work days: adults 18-64 with asthma | Percent of adults aged 18 to 64 years with asthma who miss work days | Yes |  |  |  | 1411 |
| MMR vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-1 dose measles-mumps-rubella (MMR) vaccine by age 19 to 35 months | Yes | Yes |  |  | 996 |
| MMR vaccination: kindergarteners | Vaccination coverage levels for children in kindergarten-MMR vaccines (2 or more doses) | Yes |  |  |  | 1004 |
| Mold problem policy: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Have a plan for how to address mold problems | Yes |  |  |  | 684 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Motor vehicle crash deaths | Motor vehicle crash-related deaths per 100 million vehicle miles traveled | Yes |  |  |  | 1077 |
| Motor vehicle crashes involving drowsy driving | Motor vehicle crashes per 100 million miles traveled involving drowsy driving | Yes |  |  |  | 1470 |
| Motor vehicle injuries, nonfatal | Nonfatal motor vehicle crash-related injuries | Yes |  |  |  | 1078 |
| Motor vehicle traffic deaths | Motor vehicle traffic-related death rate per 100,000 | Yes | Yes | Yes |  | 1076 |
| Motorcycle helmet use | Percent of motorcycle operators and passengers using helmets | Yes |  |  |  | 1048 |
| Multivitamins/folic acid use, preconception | Percent of women delivering a live birth who took multivitamins/folic acid prior to pregnancy | Yes |  |  |  | 1179 |
| Mumps, U.S.-acquired | Number of mumps cases (U.S.-acquired cases) | Yes |  |  |  | 982 |
| Muscle-strengthening activity meeting guidelines: adults | Percent of adults who perform muscle-strengthening activities on 2 or more days of the week | Yes |  |  |  | 1321 |
| National tracking of HP 2020 objectives: baseline data | Percent of Healthy People 2020 objectives that originally did not have baseline data but now have at least baseline data | Yes |  |  |  | 1365 |
| National tracking of HP 2020 objectives: data every three years | Percent of Healthy People 2020 objectives that are tracked at least every 3 years | Yes |  |  |  | 1367 |
| National tracking of HP 2020 objectives: two data points | Percent of Healthy People 2020 objectives that have at least a baseline and one additional data point | Yes |  |  |  | 1366 |
| Neck pain: adults (percent) | Percent of adults aged 18 and over with neck pain during the past three months | Yes |  |  |  | 50041 |
| Neonatal hearing screening | Percent of infants that receive screening for hearing loss no later than age 1 month | Yes |  |  |  | 756 |
| Nephrologist seen at least 12 months before hemodialysis initiation | Percent of chronic kidney disease patients receiving care from a nephrologist at least 12 months before the start of renal replacement therapy | Yes |  |  |  | 468 |
| Never had sexual intercourse: females <16 years | Percent of female adolescents aged 15 years and under who have never had sexual intercourse | Yes |  |  |  | 792 |
| Never had sexual intercourse: females 15-17 years | Percent of female adolescents aged 15 to 17 years who have never had sexual intercourse | Yes |  |  |  | 790 |
| Never had sexual intercourse: males <16 years | Percent of male adolescents aged 15 years and under who have never had sexual intercourse | Yes |  |  |  | 793 |
| Never had sexual intercourse: males 15-17 years | Percent of male adolescents aged 15 to 17 years who have never had sexual intercourse | Yes |  |  |  | 791 |
| Newborn screening verification: states | Number of States and the District of Columbia that verify through linkage with vital records that all newborns are screened shortly after birth for conditions mandated by their State-sponsored screening program | Yes |  |  |  | 1173 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No bare hand contact of RTE foods in full- service restaurants | Proportion of full-service restaurants where food employees do not contact RTE foods with bare hands | Yes |  |  |  | 10148 |
| No contact with ready-to-eat foods by employees with bare hands in fast-food restaurants | Proportion of fast-food restaurants where food employees do not contact ready-to-eat (RTE) foods with bare hands | Yes |  |  |  | 10143 |
| No exercise: adults (percent) (Source: BRFSS) | Adults that report no leisure-time exercise in past month |  | Yes | Yes |  | 120 |
| No health care visits: children (percent) | Percent of children under age 18 years who had no health care visits to an office or clinic within the past 12 months | Yes |  |  |  | 50068 |
| Non-Hispanic White Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are Non-Hispanic white | Yes | Yes | Yes | Yes | 311 |
| Nonfatal firearm-related injuries | Nonfatal firearm-related injury rate | Yes |  |  |  | 1043 |
| Number of days the Air Quality Index exceeds 100 | Number of days the Air Quality Index (AQI) exceeds 100, weighted by population and AQI value | Yes |  |  |  | 665 |
| Nurse practitioner training, cultural diversity | Percent of nurse practitioner programs that include training in cultural diversity | Yes |  |  |  | 625 |
| Nurse practitioner training, environmental health | Percent of nurse practitioner programs that include training in environmental health | Yes |  |  |  | 627 |
| Nurse practitioner training, evaluation of health literature | Percent of nurse practitioner programs that include training in evaluation of health sciences literature | Yes |  |  |  | 626 |
| Nurse practitioner training, global health | Percent of nurse practitioner programs that include training in global health | Yes |  |  |  | 629 |
| Nurse practitioner training, health promotion counseling | Percent of nurse practitioner programs that include training in counseling for health promotion and disease prevention | Yes |  |  |  | 624 |
| Nurse practitioner training, public health systems | Percent of nurse practitioner programs that include training in public health systems | Yes |  |  |  | 628 |
| Nursing home (Title 18/19) facilities (number) | Number of Medicare or Medicaid-certified Title 18/19 (nursing home) facilities | Yes | Yes |  | Yes | 10053 |
| Nursing training, counseling for health promotion | Percent of undergraduate nursing programs that include training in counseling for health promotion and disease prevention | Yes |  |  |  | 618 |
| Nursing training, cultural diversity | Percent of undergraduate nursing programs that include training in cultural diversity | Yes |  |  |  | 619 |
| Nursing training, environmental health | Percent of undergraduate nursing programs that include training in environmental health | Yes |  |  |  | 621 |
| Nursing training, evaluation of health sciences literature | Percent of undergraduate nursing programs that include training in evaluation of health sciences literature | Yes |  |  |  | 620 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursing training, global health | Percent of undergraduate nursing programs that include training in global health | Yes |  |  |  | 623 |
| Nursing training, public health systems | Percent of undergraduate nursing programs that include training in public health systems | Yes |  |  |  | 622 |
| Nutrition counseling at physician visits | Percent of physician visits made by all child or adult patients that include counseling about nutrition or diet | Yes |  |  |  | 1227 |
| Nutrition counseling: patients with CVD, diabetes, or hyperlipidemia | Percent of physician office visits made by patients with a diagnosis of cardiovascular disease, diabetes, or hyperlipidemia that include counseling or education related to diet and nutrition | Yes |  |  |  | 1225 |
| Nutrition services: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in nutrition | Yes |  |  |  | 603 |
| Nutrition standards for child care: states | Number of states and the District of Columbia with nutrition standards for foods and beverages provided to preschoolaged children in child care | Yes |  |  |  | 1240 |
| Obesity: adults | Percent of adults who are obese | Yes |  |  |  | 1208 |
| Obesity: adults (percent) (Source: BRFSS) | Percent of adults 18 years and over that report BMI >= 30 |  | Yes | Yes |  | 15 |
| Obesity: children 2-19 years | Percent of children and adolescents aged 2 to 19 years who are considered obese | Yes |  |  |  | 1216 |
| Obesity: children 2-5 years | Percent of children and adolescents aged 2 to 5 years who are considered obese |  |  |  |  | 1213 |
| Obesity: children 6-11 years | Percent of children and adolescents aged 6 to 11 years who are considered obese | Yes |  |  |  | 1214 |
| Obesity: teens 12-19 years | Percent of children and adolescents aged 12 to 19 years who are considered obese | Yes |  |  |  | 1215 |
| Obstructive sleep apnea evaluation: adults | Percent of adults with symptoms of obstructive sleep apnea who seek medical evaluation | Yes |  |  |  | 1469 |
| Occupational eye injuries resulting in lost work days | Rate of occupational eye injuries resulting in lost work days | Yes |  |  |  | 1564 |
| Occupational eye injuries treated in emergency departments | Rate of occupational eye injuries treated in emergency departments | Yes |  |  |  | 1565 |
| Online health information access | Percent of online health information seekers who report easily accessing health information | Yes |  |  |  | 865 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oral and craniofacial health surveillance: states | Number of States and the District of Columbia that have an oral and craniofacial health surveillance system | Yes |  |  |  | 1268 |
| Oral and pharyngeal cancer early detection | Percent of oral and pharyngeal cancers detected at the earliest stage | Yes |  |  |  | 1264 |
| Oral health care system use | Percent of children, adolescents, and adults who used the oral health care system in the past year | Yes |  |  |  | 1266 |
| Oral health program: Federally qualified health centers | Percent of Federally Qualified Health Centers that have an oral health care program | Yes |  |  |  | 1287 |
| Oral health program: Local health departments | Percent of local health departments that have oral health prevention or care programs | Yes |  |  |  | 1288 |
| Oral health services receipt at health centers | Percent of patients who receive oral health services at Federally Qualified Health Centers each year | Yes |  |  |  | 1296 |
| Organ Procurement Organizations (number) | Number of Organ Procurement Organizations participating in the Medicare program | Yes | Yes |  | Yes | 10044 |
| Oropharyngeal cancer deaths | Oropharyngeal cancer death rate | Yes |  |  |  | 491 |
| Osteoporosis Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have osteoporosis | Yes | Yes | Yes | Yes | 50019 |
| Osteoporosis Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have osteoporosis | Yes | Yes | Yes | Yes | 50024 |
| Osteoporosis: adults 50+ years | Percent of adults aged 50 years and over with osteoporosis | Yes |  |  |  | 427 |
| Other or Unknown race Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who are Other or Unknown race | Yes | Yes | Yes | Yes | 316 |
| Otitis media visits in ambulatory care settings: children | Rate of otitis media in children and adolescents | Yes |  |  |  | 743 |
| Outbreak-associated infections associated with beef | Number of outbreak-associated infections due to Shiga toxinproducing E. coli O157, or Campylobacter, Listeria, or Salmonella species associated with food commodity group: beef | Yes |  |  |  | 839 |
| Outbreak-associated infections: chicken | Number of outbreak-associated infections due to Shiga toxinproducing E. coli O157, or Campylobacter, Listeria, or Salmonella species associated with food commodity group: poultry | Yes |  |  |  | 843 |
| Outbreak-associated infections: dairy | Number of outbreak-associated infections due to Shiga toxinproducing E. coli O157, or Campylobacter, Listeria, or Salmonella species associated with food commodity group: dairy | Yes |  |  |  | 840 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outbreak-associated infections: fruits/nuts | Number of outbreak-associated infections due to Shiga toxinproducing E. coli O157, or Campylobacter, Listeria, or Salmonella species associated with food commodity group: fruits and nuts | Yes |  |  |  | 841 |
| Outbreak-associated infections: vegetables | Number of outbreak-associated infections due to Shiga toxinproducing E. coli O157, or Campylobacter, Listeria, or Salmonella species associated with food commodity group: leafy vegetables | Yes |  |  |  | 842 |
| Outpatient dialysis facility actual Medicare costs (dollars) | Actual outpatient dialysis facility costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50097 |
| Outpatient dialysis facility standardized Medicare costs (dollars) | Standardized outpatient dialysis facility costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50098 |
| Outpatient physical therapy/speech pathology facilities (number) | Number of Outpatient physical therapy/speech pathology facilities participating in the Medicare program | Yes | Yes |  | Yes | 10045 |
| Overdose ED visits for injectable antidiabetic agents | Rate of emergency department (ED) visits for overdoses from injectable antidiabetic agents | Yes |  |  |  | 1204 |
| Overdose ED visits for narrow-therapeutic-index medications | Rate of emergency department (ED) visits for overdoses of narrow-therapeutic-index medications | Yes |  |  |  | 1205 |
| Overdose ED visits for oral anticoagulants | Rate of emergency department (ED) visits for overdoses from oral anticoagulants | Yes |  |  |  | 1203 |
| Overdose ED visits: children < 5 years | Rate of emergency department (ED) visits for medication overdoses among children less than 5 years of age | Yes |  |  |  | 1206 |
| Overexertion or repetitive motion injuries/illness from work | Rate of injury and illness cases involving days away from work due to overexertion or repetitive motion | Yes |  |  |  | 1297 |
| Ozone days (number) | Annual number of days with daily 8-hour maximum ozone concentration over the National Ambient Air Quality Standard |  |  | Yes |  | 45 |
| Pap smears: women 18+ (percent) (Source: NHIS) | Percent of women aged 18 and over who have had a Pap smear within the past 3 years | Yes |  |  |  | 50052 |
| Pap smears: women 18+ without hysterectomy (percent) | Percent of women aged 18 and over who have not had a hysterectomy who have had a Pap smear within the past 3 years | Yes |  |  |  | 50059 |
| Pap test counseling: women 21-65 years | Percent of women who were counseled by their providers about Pap tests | Yes |  |  |  | 495 |
| Pap test: women 18+ (percent) | Percent of women age 18+ that report Pap test in the last 3 years |  | Yes | Yes |  | 115 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Para-nitrophenol level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Para-nitrophenol (methyl parathion and parathions) | Yes |  |  |  | 703 |
| Parent employed year round and full time: children | Percent of children aged 0-17 years living with at least one parent employed year round, full time | Yes |  |  |  | 10070 |
| Part B drug actual Medicare cost (dollars) | Actual Part B drug costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50111 |
| Part B drug Medicare users (number) | Medicare fee-for-service beneficiaries who used Part B drugs | Yes | Yes | Yes | Yes | 269 |
| Part B drug standardized Medicare costs (dollars) | Standardized Part B drug costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50112 |
| Part B drugs Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used Part B drugs | Yes | Yes | Yes | Yes | 270 |
| Particulate matter days (percent) | Percent of days with maximum 24-hour average PM 2.5 concentration over the National Ambient Air Quality Standard |  |  | Yes |  | 44 |
| PCB level, dioxin-like: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: PCB 126, representative of dioxin-like PCBs | Yes |  |  |  | 707 |
| PCB level, nondioxin-like: persons 12+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: PCB 153, representative of nondioxin-like PCBs | Yes |  |  |  | 706 |
| PCV vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-4 doses pneumococcal conjugate vaccine (PCV) by age 19 to 35 months | Yes | Yes |  |  | 999 |
| Pedal-cyclist deaths | Death rate of pedal-cyclists on public roads | Yes |  |  |  | 1103 |
| Pedestrian deaths | Rate of pedestrian deaths on public roads | Yes |  |  |  | 1045 |
| Pedestrian injuries, nonfatal | Rate of nonfatal pedestrian injuries on public roads | Yes |  |  |  | 1046 |
| Pelvic inflammatory disease | Percent of females aged 15 to 44 years who have ever required treatment for pelvic inflammatory disease (PID) | Yes |  |  |  | 1473 |
| Perchlorate level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: perchlorate | Yes |  |  |  | 710 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percutaneous intervention timeliness: heart attack patients | Percent of eligible patients with heart attacks who receive Percutaneous intervention ( PCl ) within 90 minutes of hospital arrival | Yes |  |  |  | 879 |
| Perinatal deaths | Rate of fetal and infant deaths during perinatal period (28 weeks of gestation to 7 days after birth) | Yes |  |  |  | 1157 |
| Periodontal disease: adults 45-74 years | Percent of adults aged 45 to 74 years with periodontitis | Yes |  |  |  | 1280 |
| Personal care limitations: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who have difficulty in performing two or more personal care activities, thereby preserving independence | Yes |  |  |  | 420 |
| Pertussis: infants | Number of pertussis cases among children under age 1 year | Yes |  |  |  | 983 |
| Pertussis: teens | Number of pertussis cases among adolescents aged 11 to 18 years | Yes |  |  |  | 984 |
| Pesticide area marking policy: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Exposure to pesticides by marking areas treated with pesticides | Yes |  |  |  | 687 |
| Pesticide exposures causing health care facility visits | Number of pesticide exposures that result in visits to a health care facility | Yes |  |  |  | 661 |
| Pesticide information policy: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Exposure to pesticides by notifying staff, students, and families prior to application of the pesticide | Yes |  |  |  | 688 |
| Pesticide limited use policy: schools | Percent of the Nation's elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment: Exposure to pesticides by using spot treatments and baiting rather than widespread application of pesticide | Yes |  |  |  | 686 |
| Pesticide poisoning monitoring: states | Number of States, Territories, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards: pesticide poisoning | Yes |  |  |  | 714 |
| Pharmacist training, public health systems | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in public health systems | Yes |  |  |  | 10079 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pharmacist training, counseling for health promotion | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in counseling for health promotion and disease prevention | Yes |  |  |  | 10075 |
| Pharmacist training, cultural diversity | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in cultural diversity |  |  |  |  | 10076 |
| Pharmacist training, environmental health | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in environmental health | Yes |  |  |  | 10078 |
| Pharmacist training, evaluation of health sciences literature | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in evaluation of health sciences literature |  |  |  |  | 10077 |
| Pharmacist training, global health | Percent of Doctor of Pharmacy (PharmD) granting colleges and schools of pharmacy that include training in global health | Yes |  |  |  | 10080 |
| Phthalate level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: Mono-n-butyl phthalate | Yes |  |  |  | 711 |
| Physical activity counseling: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who receive health care provider counseling-For physical activity or exercise | Yes |  |  |  | 422 |
| Physical activity duration policies for child care settings: States | Number of States with licensing regulations for physical activity provided in child care-Require number of minutes of physical activity per day or by length of time in care | Yes |  |  |  | 1345 |
| Physical activity intensity policies for child care settings: States | Number of States with licensing regulations for physical activity provided in child care-Require children to engage in vigorous or moderate physical activity | Yes |  |  |  | 1344 |
| Physical activity policies for child care settings: States | Number of States with licensing regulations for physical activity provided in child care-Require activity programs providing large muscle or gross motor activity, development, and/or equipment | Yes |  |  |  | 1343 |
| Physical activity: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in physical activity | Yes |  |  |  | 604 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physical assault injuries, nonfatal | Nonfatal physical assault injury rate | Yes |  |  |  | 1099 |
| Physical assaults: persons 12+ years | Rate of physical assaults among persons 12 years of age and over | Yes |  |  |  | 1051 |
| Physical education required daily: elementary schools | Percent of the Nation's public and private schools that require daily physical education for all students-Elementary schools | Yes |  |  |  | 1314 |
| Physical education required daily: high schools | Percent of the Nation's public and private schools that require daily physical education for all students-Senior high schools | Yes |  |  |  | 1316 |
| Physical education required daily: middle/junior high schools | Percent of the Nation's public and private schools that require daily physical education for all students-Middle and junior high schools | Yes |  |  |  | 1315 |
| Physical education, daily at school: teens | Percent of adolescents who participate in daily school physical education | Yes | Yes |  |  | 1317 |
| Physical fighting: teens | Percent of physical fighting among adolescents | Yes | Yes |  |  | 1052 |
| Physically or mentally unhealthy days: adults (days) | Average number of reported physically or mentally unhealthy days per month among persons 18 years and over |  | Yes | Yes |  | 75 |
| Physically unhealthy days: adults (per person) | Average number of reported physically unhealthy days per month among adults 18 years of age and over |  | Yes | Yes |  | 7 |
| Physician asst. training in cultural diversity | Percent of physician assistant programs that include training in cultural diversity | Yes |  |  |  | 631 |
| Physician asst. training, counseling for health promotion | Percent of physician assistant programs that include training in counseling for health promotion and disease prevention | Yes |  |  |  | 630 |
| Physician asst. training, environmental health | Percent of physician assistant programs that include training in environmental health | Yes |  |  |  | 633 |
| Physician asst. training, evaluation of health literature | Percent of physician assistant programs that include training in evaluation of health sciences literature | Yes |  |  |  | 632 |
| Physician asst. training, global health | Percent of physician assistant programs that include training in global health | Yes |  |  |  | 635 |
| Physician asst. training, public health systems | Percent of physician assistant programs that include training in public health systems | Yes |  |  |  | 634 |
| Physician evaluation and management actual Medicare costs (dollars) | Actual evaluation and management costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50101 |
| Physician evaluation and management Medicare service events (per 1,000 beneficiaries) | Rate of physician evaluation and management service events among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2021 |
| Physician evaluation and management Medicare users (number) | Medicare fee-for-service beneficiaries who used physician evaluation and management services | Yes | Yes | Yes | Yes | 239 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physician evaluation and management Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used physician evaluation and management services | Yes | Yes | Yes | Yes | 240 |
| Physician evaluation and management standardized Medicare costs (dollars) | Standardized evaluation and management costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50102 |
| Physician physical activity counseling | Percent of physician visits made by all child and adult patients that include counseling about exercise | Yes |  |  |  | 1342 |
| Physician physical activity counseling: adults with chronic conditions | Percent of office visits made by patients with a diagnosis of cardiovascular disease, diabetes, or hyperlipidemia that include counseling or education related to exercise | Yes |  |  |  | 1341 |
| Physician procedures actual Medicare costs (dollars) | Actual procedures costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50103 |
| Physician procedures Medicare service events (per 1,000 beneficiaries) | Rate of physician procedure service events among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2022 |
| Physician procedures Medicare users (number) | Medicare fee-for-service beneficiaries who used physician procedures services | Yes | Yes | Yes | Yes | 245 |
| Physician procedures Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used physician procedures services | Yes | Yes | Yes | Yes | 246 |
| Physician procedures standardized Medicare costs (dollars) | Standardized procedures costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50104 |
| Physician use delayed due to cost (percent) (Source: BRFSS) | Percent of adults $18+$ who needed to see a doctor but could not because of cost |  | Yes | Yes |  | 10019 |
| Pneumococcal vaccination: adults 65+ (percent) (Source: BRFSS) | Percent of adults age 65+ that report ever having a pneumococcal vaccination |  | Yes | Yes |  | 118 |
| Pneumococcal vaccination: high-risk adults | Percent of adults who are vaccinated against pneumococcal disease-Noninstitutionalized high-risk adults aged 18 to 64 years | Yes |  |  |  | 1019 |
| Pneumococcal vaccination: nursing home residents | Percent of adults who are vaccinated against pneumococcal disease-Institutionalized adults (persons aged 18 years and older in long-term or nursing homes) | Yes |  |  |  | 1020 |
| Pneumococcal vaccination: older adults | Percent of adults who are vaccinated against pneumococcal disease-Noninstitutionalized adults aged 65 years and older | Yes |  |  |  | 1018 |
| Pneumoconiosis deaths | Annual number of pneumoconiosis deaths | Yes |  |  |  | 1298 |
| Poisoning deaths | Poisoning death rate: All persons | Yes | Yes | Yes |  | 1064 |
| Poisoning deaths, unintentional/undetermined | Poisoning death rate of unintentional or undetermined intent among all persons | Yes |  |  |  | 1066 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Poisoning deaths, unintentional/undetermined: adults 35-54 years | Poisoning death rate of unintentional or undetermined intent among persons aged 35 to 54 years | Yes |  |  |  | 1067 |
| Poisoning deaths: adults 35-54 years | Poisoning death rate: Persons aged 35 to 54 years | Yes |  |  |  | 1065 |
| Poisonings, nonfatal | Rate of nonfatal poisonings | Yes |  |  |  | 1040 |
| Polio vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-3 doses polio vaccine by age 19 to 35 months | Yes | Yes |  |  | 997 |
| Polio vaccination: kindergarteners | Vaccination coverage levels for children in kindergarten-Polio vaccine (3 or more doses) | Yes |  |  |  | 1005 |
| Polio, U.S.-acquired | Number of acute paralytic poliomyelitis cases (U.S.-acquired cases) | Yes |  |  |  | 985 |
| Population density (per square mile) | Population density of United States geographic area per square mile | Yes | Yes | Yes |  | 10001 |
| Population distributions (percent) | Bridged-race population distributions according to 1977 OMB standard | Yes | Yes | Yes |  | 10002 |
| Population estimates (number) | Bridged-race population estimates according to 1977 OMB standard | Yes | Yes | Yes |  | 10000 |
| Population-based HP 2020 objectives with race and ethnicity data | Percent of population-based Healthy People 2020 objectives for which national data are available by race and ethnicity | Yes |  |  |  | 10091 |
| Population-based HP 2020 objectives with sex data | Percent of population-based Healthy People 2020 objectives for which national data are available by sex | Yes |  |  |  | 10092 |
| Population-based HP 2020 objectives with socioeconomic status data | Percent of population-based Healthy People 2020 objectives for which national data are available by socioeconomic status | Yes |  |  |  | 10093 |
| Portable X-Ray providers (number) | Number of portable X-Ray providers participating in the Medicare Program | Yes | Yes |  | Yes | 10046 |
| Positive communication with parents: children 6-17 years | Percent of children aged 6-17 years who can have positive communication with their parents | Yes |  |  |  | 739 |
| Postdiarrheal hemolytic-uremic syndrome infections | Rate of infections caused by key pathogens transmitted commonly through food: Postdiarrheal hemolytic uremic syndrome (HUS) in children less than 5 years of age | Yes |  |  |  | 826 |
| Poverty | Percent of persons of all ages living in poverty | Yes |  |  |  | 10072 |
| Poverty: children < 18 years | Percent of children aged 0-17 years living in poverty | Yes |  |  |  | 10073 |
| Poverty: children < 18 years (percent) | Percent of children under 18 years of age living in poverty | Yes | Yes | Yes |  | 36 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preemptive smoke-free air laws: States | Number of States with State laws that preempt stronger local tobacco control laws-Preemption on smoke-free indoor air | Yes | Yes |  |  | 1545 |
| Preemptive stronger local tobacco control laws on licensure: States | Number of states have state laws that preempt stronger local tobacco control laws on licensure | Yes |  |  |  | 10141 |
| Preemptive tobacco advertising laws: States | Number of States with State laws that preempt stronger local tobacco control laws-Preemption in advertising | Yes | Yes |  |  | 1546 |
| Preemptive tobacco control laws, youth access: States | Number of States with State laws that preempt stronger local tobacco control laws-Preemption on youth access | Yes | Yes |  |  | 1547 |
| Preemptive transplantation in end stage kidney failure | Percent of patients who receive a preemptive transplant at the start of ESRD | Yes |  |  |  | 474 |
| Pregnancies conceived within 18 months of previous birth | Percent of pregnancies conceived within 18 months of a previous birth | Yes |  |  |  | 784 |
| Pregnancies: females 15-17 years | Pregnancy rate among adolescent females aged 15 to 17 years | Yes |  |  |  | 788 |
| Pregnancies: females 18-19 years | Pregnancy rate among adolescent females aged 18 to 19 years | Yes |  |  |  | 789 |
| Pregnancy despite use of reversible contraceptive method | Percent of females experiencing pregnancy despite use of a reversible contraceptive method | Yes |  |  |  | 780 |
| Prenatal care, early and adequate | Percent of pregnant women who receive early and adequate prenatal care | Yes |  |  |  | 1132 |
| Prenatal care, first trimester | Percent of pregnant women who receive prenatal care beginning in the first trimester of pregnancy | Yes |  |  |  | 1131 |
| Prescription drugs not received due to cost (percent) | Percent of persons of all ages who did not get prescription drugs in the previous 12 months due to cost | Yes | Yes |  |  | 50066 |
| Prescription pain reliever abuse | Percent of person 12 years and older with nonmedical use of prescription pain relievers in the past year | Yes |  |  |  | 1461 |
| Prescription psychotherapeutic drug abuse | Percent of persons 12 years and older with nonmedical use of any prescription psychotherapeutic drug in the past year | Yes |  |  |  | 1465 |
| Prescription sedatives abuse | Percent of persons 12 years and older with nonmedical use of prescription sedatives in the past year | Yes |  |  |  | 1464 |
| Prescription stimulants abuse | Percent of persons 12 years and older with nonmedical use of prescription stimulants in the past year | Yes |  |  |  | 1463 |
| Prescription tranquilizers abuse | Percent of persons 12 years and older with nonmedical use of prescription tranquilizers in the past year | Yes |  |  |  | 1462 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pressure ulcer-related hospitalizations: older adults | Rate of pressure ulcer-related hospitalizations among older adults | Yes |  |  |  | 1249 |
| Preterm births, <32 weeks of gestation (percent) | Percent of live births that are very preterm (less than 32 weeks of gestation) | Yes | Yes | Yes |  | 1140 |
| Preterm births, 32-33 weeks of gestation (percent) | Percent of live births at 32 to 33 weeks of gestation | Yes | Yes | Yes |  | 1139 |
| Preterm births, 32-36 weeks of gestation (percent) | Percent of live births that are moderately preterm (32-36 weeks gestation) | Yes | Yes | Yes |  | 10008 |
| Preterm births, 34-36 weeks of gestation (percent) | Percent of live births that are late preterm ( 34 to 36 weeks of gestation) | Yes | Yes | Yes |  | 1138 |
| Preterm births, total (percent) | Percent of live births that are preterm (<37 weeks of gestation) | Yes | Yes | Yes |  | 1137 |
| Preventable hospitalizations: Medicare beneficiaries (per 1,000) | Discharge rate per 1,000 Medicare fee-for-service enrollees for ambulatory care sensitive conditions | Yes | Yes | Yes | Yes | 27 |
| Preventable hospitalizations: persons with dementia | Percent of preventable hospitalizations in adults aged 65 years and older with diagnosed Alzheimer's disease and other dementias | Yes |  |  |  | 544 |
| Primary care providers (per 100,000) | Rate of primary care providers (PCP) per 100,000 |  | Yes | Yes |  | 25 |
| Private health insurance: <65 years (percent) (Source: NHIS) | Percent of persons under age 65 who have private health insurance coverage | Yes |  |  |  | 50054 |
| Proficiency in math: 12th grade | Percent of 12th graders whose mathematics skills are at or above the proficient achievement level for 12th grade | Yes |  |  |  | 401 |
| Proficiency in math: 4th grade | Percent of 4th graders whose mathematics skills are at or above the proficient achievement level for 4th grade | Yes |  |  |  | 399 |
| Proficiency in math: 8th grade | Percent of 8th graders whose mathematics skills are at or above the proficient achievement level for 8th grade | Yes |  |  |  | 400 |
| Proficiency in reading: 12th grade | Percent of 12th graders whose reading skills are at or above the proficient achievement level for 12th grade | Yes |  |  |  | 398 |
| Proficiency in reading: 4th grade | Percent of 4 th graders whose reading skills are at or above the proficient achievement level for 4th grade | Yes |  |  |  | 396 |
| Proficiency in reading: 8th grade | Percent of 8th graders whose reading skills are at or above the proficient achievement level for 8th grade | Yes |  |  |  | 397 |
| Proper handwashing by restaurant employees in fast-food restaurants | Proportion of fast-food restaurants where employees practice proper handwashing | Yes |  |  |  | 10142 |
| Proper handwashing in full-service restaurants | Proportion of full-service restaurants where employees practice proper handwashing | Yes |  |  |  | 10147 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Proper hot holding in fast-food restaurants | Proportion of fast-food restaurants where foods displayed or stored hot are held at the proper temperature | Yes |  |  |  | 10146 |
| Proper hot holding in full-service restaurants | Proportion of full-service restaurants where foods displayed or stored hot are held at the proper temperature | Yes |  |  |  | 10151 |
| Proper refrigeration in full-service restaurants | Proportion of full-service restaurants where foods requiring refrigeration are held at the proper temperature | Yes |  |  |  | 10150 |
| Properly cleaned and sanitized food contact surfaces in fastfood restaurants | Proportion of fast-food restaurants where food contact surfaces are properly cleaned and sanitized | Yes |  |  |  | 10144 |
| Properly refrigerated foods in fast-food restaurants | Proportion of fast-food restaurants where foods requiring refrigeration are held at the proper temperature | Yes |  |  |  | 10145 |
| Prostate cancer deaths | Prostate cancer death rate | Yes |  |  |  | 492 |
| Prostate cancer Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have prostate cancer | Yes | Yes | Yes | Yes | 305 |
| Prostate cancer Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have prostate cancer | Yes | Yes | Yes | Yes | 306 |
| Prostate-specific antigen tests counseling: males | Percent of men who have discussed with their health care provider whether or not to have a prostate-specific antigen (PSA) test to screen for prostate cancer | Yes |  |  |  | 512 |
| Protective eyeware use at home: adults | Percent of adults aged 18 years and over who use protective eyewear in recreational activities and hazardous situations around the home | Yes |  |  |  | 1573 |
| Protective eyeware use at home: children | Percent of children and adolescents aged 6 to 17 years who use personal protective eyewear in recreational activities and hazardous situations around the home | Yes |  |  |  | 1572 |
| Protective gear use in intramural activities: schools | Percent of public and private schools that require students to wear appropriate protective gear when engaged in schoolsponsored intramural activities or physical activity clubs | Yes |  |  |  | 1083 |
| Protective gear use in physical education: schools | Percent of public and private schools that require students to wear appropriate protective gear when engaged in schoolsponsored physical education | Yes |  |  |  | 1082 |
| Psychiatric hospitals (number) | Number of Psychiatric hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10047 |
| Public health majors: 4-year colleges/universities | Percent of 4-year colleges and universities that offer public health or related majors | Yes |  |  |  | 1385 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public health minors: 4-year colleges/universities | Percent of 4-year colleges and universities that offer public health or related minors | Yes |  |  |  | 1386 |
| Public health system assessment: Local public health systems | Percent of State and local public health jurisdictions that conduct a public health system assessment using national performance standards-Local public health systems | Yes |  |  |  | 1376 |
| Public health system assessment: State public health systems | Percent of State and local public health jurisdictions that conduct a public health system assessment using national performance standards-State public health systems | Yes |  |  |  | 1375 |
| Pyrethoid level: persons 6+ years | Exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites: 3-phenoxybenzoic acid | Yes |  |  |  | 705 |
| Rabies surveillance, electronic: states | Number of States that use electronic data from rabies animal surveillance to inform public health prevention programs | Yes |  |  |  | 1024 |
| Radon mitigation systems: homes at risk for radon exposure | Percent of homes with an operating radon mitigation system for persons living in homes at risk for radon exposure | Yes |  |  |  | 681 |
| Radon-reducing construction: new homes | Percent of new single family homes (SFH) constructed with radon-reducing features, especially in high-radon-potential areas | Yes |  |  |  | 682 |
| Read to by parents: children <5 years | Percent of children aged 5 years and under whose parents read to them every day | Yes |  |  |  | 740 |
| Recent hearing exams: adults 20-69 years | Percent of adults aged 20 to 69 years who have had a hearing examination in the past 5 years | Yes |  |  |  | 748 |
| Recent hearing exams: older adults | Percent of adults aged 70 years and older who have had a hearing examination in the past 5 years | Yes |  |  |  | 749 |
| Recent hearing exams: teens | Percent of adolescents aged 12 to 19 years who have had a hearing examination in the past 5 years | Yes |  |  |  | 750 |
| Recess for 20+ min. in elementary school: school districts | Percent of school districts that require or recommend elementary school recess for an appropriate period of time | Yes |  |  |  | 1340 |
| Recess, required in elementary school: school districts | Percent of school districts that require regularly scheduled elementary school recess | Yes |  |  |  | 1339 |
| Recess, required in elementary school: States | Number of States that require regularly scheduled elementary school recess | Yes |  |  |  | 1338 |
| Recycling of municipal waste | Percent of municipal solid waste that is recycled or composted | Yes |  |  |  | 662 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reduced joint mobility: persons with hemophilia | Percent of persons with hemophilia who develop reduced joint mobility due to bleeding into joints | Yes |  |  |  | 444 |
| Reducing fat/calories in diet: adults pre-diabetes | Percent of persons at high risk for diabetes (with pre-diabetes) who report reducing the amount of fat or calories in their diet |  |  |  |  | 564 |
| Refrigerate promptly, food safety practice | Percent of consumers who follow key food safety practices-Chill: Refrigerate promptly | Yes |  |  |  | 838 |
| Rehabilitation Hospitals (number) | Number of Rehabilitation hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10048 |
| Religious Nonmedical Health Care Institutions (number) | Number of religious nonmedical health care institutions participating in the Medicare program | Yes | Yes |  | Yes | 10049 |
| Renal evaluation after kidney injury: Medicare | Percent of hospital patients who incurred acute kidney injury and have followup renal evaluation in 6 months post discharge | Yes |  |  |  | 482 |
| Renal function knowledge: chronic kidney disease adults aged 45+ | Percent of adults 45 years and older with chronic kidney disease (CKD) who know they have impaired renal function | Yes |  |  |  | 485 |
| Reports of fetal death, use of latest standard form: States | Number of States that record vital events using the latest U.S. standard certificates and report - States using the standard report of fetal death | Yes |  |  |  | 1384 |
| Reproductive health services receipt: sexually active females | Percent of sexually active females aged 15 to 44 years who received reproductive health services | Yes |  |  |  | 786 |
| Reproductive health services receipt: sexually active males | Percent of sexually active males aged 15 to 44 years who received reproductive health services | Yes |  |  |  | 787 |
| Residential fire deaths | Residential fire death rate | Yes |  |  |  | 1050 |
| Riding with a driver who has been drinking: teens | Percent of adolescents who report that they rode, during the previous 30 days, with a driver who had been drinking alcohol | Yes | Yes |  |  | 1427 |
| Risk perception, binge drinking: at risk teens | Percent of adolescents aged 12 to 17 years perceiving great risk associated with substance abuse-Consuming five or more alcoholic drinks at a single occasion once or twice a week | Yes |  |  |  | 1450 |
| Risk perception, cocaine: at risk teens | Percent of adolescents aged 12 to 17 years perceiving great risk associated with substance abuse-Using cocaine once per month | Yes |  |  |  | 1452 |
| Risk perception, marijuana: at risk teens | Percent of adolescents aged 12 to 17 years perceiving great risk associated with substance abuse-Smoking marijuana once per month | Yes |  |  |  | 1451 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rotavirus vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-2 or more doses rotavirus vaccine (aged 19 to 35 months) | Yes | Yes |  |  | 1002 |
| Rubella, U.S.-acquired | Number of rubella cases (U.S.-acquired cases) | Yes |  |  |  | 986 |
| Rural Health Clinics (number) | Number of rural health clinics participating in the Medicare program | Yes | Yes |  | Yes | 10050 |
| Safe and effective medical products: predictive biomarkers | Use of safe and effective medical products which are associated with predictive biomarkers | Yes |  |  |  | 1202 |
| Safe drinking water: persons served by community water | Percent of persons served by community water systems who receive a supply of drinking water that meets the regulations of the Safe Drinking Water Act | Yes |  |  |  | 659 |
| Safety at school: perception of teens' parents | Percent of adolescents whose parents consider them to be safe at school | Yes |  |  |  | 407 |
| Safety belt use | Percent of persons observed using safety belts | Yes |  |  |  | 1047 |
| Salmonella species infections | Rate of infections caused by key pathogens transmitted commonly through food: Reduction in infections caused by Salmonella species | Yes |  |  |  | 825 |
| Salmonellosis (number) | Number of reported cases of salmonellosis | Yes | Yes | Yes |  | 10026 |
| Saturated fat consumption | Mean percent of total daily calorie intake from saturated fat for persons aged 2 years and over | Yes |  |  |  | 1221 |
| School absenteeism from illness/injury: teens 12-17 | Percent of adolescents missing school 11 or more days due to illness or injury | Yes |  |  |  | 403 |
| School athletic facilities, public access | Percent of the Nation's public and private schools that provide access to their physical activity spaces and facilities for all persons outside of normal school hours (that is, before and after the school day, on weekends, and during summer and other vacations) | Yes |  |  |  | 1318 |
| School nurse-to-student ratio: elementary schools | Percent of the Nation's elementary, middle, and senior high schools that have a full-time registered school nurse-tostudent ratio of at least 1:750-Elementary schools | Yes |  |  |  | 588 |
| School nurse-to-student ratio: high schools | Percent of the Nation's elementary, middle, and senior high schools that have a full-time registered school nurse-tostudent ratio of at least 1:750-Senior high schools | Yes |  |  |  | 586 |
| School nurse-to-student ratio: middle schools | Percent of the Nation's elementary, middle, and senior high schools that have a full-time registered school nurse-tostudent ratio of at least 1:750-Middle schools | Yes |  |  |  | 587 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School nurse-to-student ratio: schools | Percent of the Nation's elementary, middle, and senior high schools that have a full-time registered school nurse-tostudent ratio of at least 1:750-All elementary, middle, and senior high schools | Yes |  |  |  | 585 |
| School work meaningful: teens aged 12-17 | Percent of adolescents who consider their school work to be meaningful and important | Yes |  |  |  | 402 |
| Schools located near highways | Number of public schools located within 150 meters of major highways in the United States | Yes |  |  |  | 725 |
| Screen time, computer: children 2-5 years | Percent of children aged 2 to 5 years who use a computer or play computer games outside of school (for nonschool work) for no more than 2 hours a day | Yes |  |  |  | 1330 |
| Screen time, computer: children 6-14 years | Percent of children aged 6 to 14 years who use a computer or play computer games outside of school (for nonschool work) for no more than 2 hours a day | Yes |  |  |  | 1331 |
| Screen time, computer: teens | Percent of adolescents in grades 9 through 12 who use a computer or play computer games outside of school (for nonschool work) for no more than 2 hours a day | Yes | Yes |  |  | 1332 |
| Screen time: children 0-2 years | Percent of children aged 0 to 2 years who view no television or videos on an average weekday | Yes |  |  |  | 1326 |
| Screen time: children 2-5 years | Percent of children aged 2 to 5 years who view television, videos, or play video games for no more than 2 hours a day | Yes |  |  |  | 1327 |
| Screen time: children 6-14 years | Percent of children aged 6 to 14 years who view television, videos, or play video games for no more than 2 hours a day | Yes |  |  |  | 1328 |
| Screen time: teens | Percent of adolescents in grades 9 through 12 who view television, videos, or play video games for no more than 2 hours a day | Yes | Yes |  |  | 1329 |
| Secondhand smoke exposure: adult nonsmokers | Percent of nonsmokers exposed to secondhand smoke-Adults aged 18 years and older | Yes |  |  |  | 1519 |
| Secondhand smoke exposure: nonsmokers 12-17 years | Percent of nonsmokers exposed to secondhand smokeAdolescents aged 12 to 17 years | Yes |  |  |  | 1518 |
| Secondhand smoke exposure: nonsmokers 3-11 years | Percent of nonsmokers exposed to secondhand smokeChildren aged 3 to 11 years | Yes |  |  |  | 1517 |
| Self-harm injuries, nonfatal | Nonfatal intentional self-harm injury rate | Yes |  |  |  | 1100 |
| Self-report good or better mental health: adults | Percent of adults who self-report good or better mental health |  |  |  |  | 10101 |
| Self-report good or better physical health: adults | Percent of adults who self-report good or better physical health | Yes |  |  |  | 10100 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Separate food, food safety practice | Percent of consumers who follow key food safety practices-Separate: Don't cross-contaminate | Yes |  |  |  | 836 |
| Septicemia deaths (per 100,000) | Septicemia death rate | Yes | Yes | Yes |  | 50069 |
| Serious emotional/behavioral difficulties: children (percent) | Percent of children under age 18 years with serious emotional or behavioral difficulties | Yes |  |  |  | 50034 |
| Serious property crimes: perpetrators 10-24 years | Rate of minor and young adult perpetration of serious property crimes | Yes |  |  |  | 414 |
| Serious psychological distress: adults (percent) | Percent of adults 18 years of age and over who have experienced serious psychological distress in the past 30 days | Yes |  |  |  | 50055 |
| Serious psychological distress: adults with arthritis | Percent of adults with doctor-diagnosed arthritis who report serious psychological distress | Yes |  |  |  | 435 |
| Serious violent incidents in public schools | Percent of public schools with a serious violent incident | Yes |  |  |  | 408 |
| Sexual orientation/identity harassment prohibited at school | percent of middle and high schools that prohibit harassment based on a student's sexual orientation or gender identity | Yes | Yes |  |  | 406 |
| Shigellosis (number) | Number of reported cases of shigellosis | Yes | Yes | Yes |  | 10027 |
| Shingles vaccination: older adults | Percent of adults who are vaccinated against zoster (shingles) | Yes |  |  |  | 1027 |
| Short stay hospitals (number) | Number of short stay hospitals participating in the Medicare program | Yes | Yes |  | Yes | 10051 |
| Sick leave use: adults with balance/dizziness problems | Percent of adults who have missed days of work or school in the past 12 months because of balance and dizziness problems | Yes |  |  |  | 768 |
| Single-parent households (percent) | Percent of households that are single-parent households |  |  | Yes |  | 40 |
| Skilled nursing facility actual Medicare costs (dollars) | Actual skilled nursing facility costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50087 |
| Skilled nursing facility Medicare admissions (per 1,000 beneficiaries) | Rate of skilled nursing facility (SNF) admissions among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2008 |
| Skilled nursing facility Medicare days (per 1,000 beneficiaries) | Average number of skilled nursing facility (SNF) days among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2016 |
| Skilled nursing facility Medicare users (number) | Medicare fee-for-service beneficiaries who had covered skilled nursing facility services | Yes | Yes | Yes | Yes | 214 |
| Skilled nursing facility Medicare utilization (percent) | Medicare fee-for-service beneficiaries who had covered skilled nursing facility services | Yes | Yes | Yes | Yes | 215 |
| Skilled nursing facility standardized Medicare costs (dollars) | Standardized skilled nursing facility costs of Medicare fee-forservice beneficiaries | Yes | Yes | Yes | Yes | 50088 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Skilled Nursing Home Title 18 Facilities (number) | Number of skilled nursing home Title 18 (Medicare only) facilities | Yes | Yes |  | Yes | 10052 |
| Skin allergy: children (percent) | Percent of children under age 18 years who have a skin allergy | Yes |  |  |  | 50036 |
| Skin cancer protective measures: adults | Percent of adults aged 18 years and older who follow protective measures that may reduce the risk of skin cancer | Yes |  |  |  | 504 |
| Skin cancer protective measures: teens | Percent of adolescents in grades 9 through 12 who follow protective measures that may reduce the risk of skin cancer | Yes |  |  |  | 503 |
| Skin diseases or disorders, work-related | Rate of occupational skin diseases or disorders among fulltime workers | Yes |  |  |  | 1301 |
| Smoke-free air laws covering bars: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in bars | Yes | Yes |  |  | 1527 |
| Smoke-free air laws covering commercial daycare centers: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in commercial daycare centers | Yes | Yes |  |  | 1529 |
| Smoke-free air laws covering home based daycare centers: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in home-based daycare centers | Yes | Yes |  |  | 1530 |
| Smoke-free air laws covering hotels and motels: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in hotels and motels | Yes | Yes |  |  | 1532 |
| Smoke-free air laws covering multiunit housing: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in multiunit housing | Yes | Yes |  |  | 1533 |
| Smoke-free air laws covering Prisons: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in prisons and correctional facilities | Yes | Yes |  |  | 1535 |
| Smoke-free air laws covering private workplaces: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in private workplaces | Yes | Yes |  |  | 1524 |
| Smoke-free air laws covering public transportation: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in public transportation | Yes | Yes |  |  | 1531 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Smoke-free air laws covering public workplaces: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in public workplaces | Yes | Yes |  |  | 1525 |
| Smoke-free air laws covering restaurants: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in restaurants | Yes | Yes |  |  | 1526 |
| Smoke-free air laws covering vehicles with children: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in vehicles with children | Yes | Yes |  |  | 1534 |
| Smoke-free homes: adults | Percent of adults living in smoke-free homes | Yes |  |  |  | 1561 |
| Smoke-free indoor air laws covering gaming halls: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in gaming halls | Yes | Yes |  |  | 1528 |
| Smoke-free indoor air laws covering hospital campuses: States | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in hospital campuses | Yes | Yes |  |  | 1539 |
| Smoke-free indoor air laws: college/university campuses | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in college and university campuses | Yes | Yes |  |  | 1540 |
| Smoke-free indoor air laws: entrances/exits of all public places | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in entrances and exits of all public places | Yes | Yes |  |  | 1538 |
| Smoke-free indoor air laws: mental health treatment facilities | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in mental health treatment facilities | Yes | Yes |  |  | 1537 |
| Smoke-free indoor air laws: substance abuse treatment facilities | Number of States, District of Columbia, Territories, and Tribes with established laws on smoke-free indoor air that prohibit smoking in substance abuse treatment facilities | Yes | Yes |  |  | 1536 |
| Smokeless tobacco use in past month: teens | Percent of adolescent reporting use of smokeless tobacco products in the past month - Students (grades 9 through 12) | Yes | Yes |  |  | 1503 |
| Smokeless tobacco use initiation: adults 18-25 years | Percent of young adults aged 18 to 25 years initiating smokeless tobacco use in the past 12 months | Yes |  |  |  | 1511 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Smokeless tobacco use initiation: teens | Percent of children and adolescents aged 12 to 17 years initiating smokeless tobacco use in past 12 months | Yes |  |  |  | 1507 |
| Smokeless tobacco use: adults | Percent of adults aged 18 years and over using smokeless tobacco products | Yes |  |  |  | 1499 |
| Smoking abstinence, preconception | Percent of women delivering a live birth who did not smoke prior to pregnancy | Yes |  |  |  | 1180 |
| Smoking cessation attempts: adult smokers | Percent of adult smokers aged 18 years and over who attempted smoking cessation in the past 12 months | Yes |  |  |  | 1513 |
| Smoking cessation attempts: teen smokers | Percent of adolescent smokers in grades 9 through 12 who attempted smoking cessation in the past 12 months | Yes | Yes |  |  | 1515 |
| Smoking cessation during pregnancy | Percent of females aged 18 to 49 years who ceased smoking during the first trimester of pregnancy | Yes |  |  |  | 1491 |
| Smoking cessation success | Percent of adults 18 years and older with smoking cessation success--6 months to 1 year ago | Yes |  |  |  | 1555 |
| Social and emotional support: adults with disabilities | Percent of adults with disabilities who report sufficient social and emotional support | Yes | Yes |  |  | 515 |
| Social marketing use in health programs: state health departments | Percent of State health departments that report using social marketing in health promotion and disease prevention programs | Yes |  |  |  | 874 |
| Social support for health concerns | Percent of adults who report having friends or family members whom they talk with about their health | Yes |  |  |  | 870 |
| Social-emotional support lacking: Adults (percent) | Percent of adults 18 years and over who report not receiving sufficient social-emotional support |  | Yes | Yes |  | 50028 |
| Sodium consumption | Mean total daily sodium intake (in mg ) by persons aged 2 years and over | Yes |  |  |  | 1222 |
| Solid fat and added sugar consumption | Mean percent of total daily calorie intake from solid fats and added sugars for persons aged 2 years and over | Yes |  |  |  | 1238 |
| Solid fat consumption | Mean percent of total daily calorie intake from solid fats for persons aged 2 years and over | Yes |  |  |  | 1236 |
| Source of ongoing care: <18 years | Percent of persons who have a specific source of ongoing carechildren and youth aged 17 years and under |  |  |  |  | 376 |
| Source of ongoing care: 18 to 64 years | Percent of persons who have a specific source of ongoing careadults aged 18 to 64 years |  |  |  |  | 377 |
| Source of ongoing care: 65+ years | Percent of persons who have a specific source of care - adults aged 65 years and older | Yes |  |  |  | 378 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Source of ongoing care: all ages | Percent of persons who have a specific source of ongoing careall ages | Yes |  |  |  | 375 |
| Source of usual care, none: adults <65 years (percent) | Percent of adults aged 18-64 with no usual source of health care | Yes |  |  |  | 50061 |
| Source of usual care, none: children (percent) | Percent of children under age 18 years who have no usual source of health care | Yes |  |  |  | 50060 |
| Special services: children with Autism spectrum disorders | Percent of children with ASD enrolled in special services by 48 months of age | Yes |  |  |  | 1190 |
| Specialty health care use: adults with balance/dizziness problems | Percent of adults with moderate to severe balance or dizziness problems who have seen or been referred to a Health Care specialist for evaluation or treatment | Yes |  |  |  | 763 |
| Specialty health care use: adults with tinnitus | Percent of adults bothered by the onset of tinnitus in the past 5 years, for whom it is a moderate, big, or very big problem, who have seen or been referred to an audiologist or otolaryngologist (ENT physician) | Yes |  |  |  | 760 |
| Spina bifida | Rate of spina bifida | Yes |  |  |  | 1169 |
| Spinal cord injury deaths | Spinal cord injury death rate | Yes |  |  |  | 1062 |
| Spinal cord injury hospitalizations | Hospitalization rate for nonfatal traumatic spinal cord injuries | Yes |  |  |  | 1063 |
| Spotted Fever Rickettsiosis (number) | Number of reported cases of spotted fever rickettsoisis | Yes | Yes | Yes |  | 10028 |
| Standardized Medicare total costs (dollars) | Standardized total costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50080 |
| Statewide cancer registries | Number of central, population-based registries from the 50 States and the District of Columbia that capture case information on at least 95 percent of the expected number of reportable cancers | Yes |  |  |  | 497 |
| STD discussion with parent before age 18: females | Percent of adolescents females who talked to a parent or guardian about STDs before they were 18 years old | Yes |  |  |  | 816 |
| STD discussion with parent before age 18: males | Percent of adolescents males who talked to a parent or guardian about STDs before they were 18 years old | Yes |  |  |  | 817 |
| STD instruction receipt before age 18: females | Percent of adolescents females who received formal instruction on STDs before they were 18 years old | Yes |  |  |  | 808 |
| STD instruction receipt before age 18: males | Percent of adolescents males who received formal instruction on STDs before they were 18 years old | Yes |  |  |  | 809 |
| Steps to reduce risk promoted: news on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that promote steps the reader or viewer can take to reduce their personal health threat | Yes |  |  |  | 10097 |
| Steroid use: 10th graders | Percent of 10th graders using steroids | Yes |  |  |  | 1441 |

## HIW Indicators

| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steroid use: 8th graders | Percent of 8th graders using steroids | Yes |  |  |  | 1440 |
| Steroid use: high school seniors | Percent of 12th graders using steroids | Yes |  |  |  | 1442 |
| Stroke awareness: importance of calling 9-1-1 | Percent of adults aged 20 years and over who are aware of the importance of accessing rapid emergency care by calling 9-1-1 or another emergency number | Yes |  |  |  | 889 |
| Stroke awareness: symptoms | Percent of adults aged 20 years and over who are aware of the early warning symptoms and signs of a stroke | Yes |  |  |  | 888 |
| Stroke awareness: symptoms and importance of 911 | Percent of adults who are aware of the early warning symptoms and signs of a stroke and the importance of accessing rapid emergency care by calling 9-1-1 or another emergency number | Yes |  |  |  | 887 |
| Stroke deaths | Stroke death rate | Yes | Yes | Yes |  | 881 |
| Stroke Medicare beneficiaries (number) | Medicare fee-for-service beneficiaries who have had a stroke | Yes | Yes | Yes | Yes | 50020 |
| Stroke Medicare beneficiaries (percent) | Medicare fee-for-service beneficiaries who have had a stroke | Yes | Yes | Yes | Yes | 50025 |
| Stroke prevalence: adults (percent) | Respondent-reported prevalence of stroke among adults aged 18 and over | Yes |  |  |  | 50046 |
| Substance abuse prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in substance abuse | Yes |  |  |  | 600 |
| Sufficient sleep: adults | Percent of adults who get sufficient sleep | Yes |  |  |  | 1472 |
| Sufficient sleep: teens | Percent of students in grades 9 through 12 who get sufficient sleep | Yes |  |  |  | 1471 |
| Suffocation deaths, unintentional | Unintentional suffocation death rate: All persons | Yes |  |  |  | 1068 |
| Suffocation deaths, unintentional: infants | Unintentional suffocation death rate: Infants 0 to 12 months | Yes |  |  |  | 1069 |
| Suffocation deaths, unintentional: older adults | Unintentional suffocation death rate: Adults aged 65 years and over | Yes |  |  |  | 1070 |
| Suicide attempts requiring medical attention: teens | Rate of suicide attempts by adolescents that require medical treatment | Yes | Yes |  |  | 1106 |
| Suicide deaths | Suicide death rate | Yes | Yes | Yes |  | 1105 |
| Sunburn: adults | Percent of adults aged 18 years and older who report sunburn | Yes |  |  |  | 500 |
| Surveillance programs for caregivers: States | States and the District of Columbia with surveillance programs for caregivers | Yes |  |  |  | 528 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sweetened beverages not offered: schools | Percent of schools that do not sell or offer calorically sweetened beverages to students. | Yes |  |  |  | 10065 |
| Syphilis, congenital | Congenital syphilis rate | Yes |  |  |  | 1474 |
| Syphilis, primary and secondary: females | Domestic transmission of primary and secondary syphilis among females | Yes |  |  |  | 1480 |
| Syphilis, primary and secondary: males | Domestic transmission of primary and secondary syphilis among males | Yes |  |  |  | 1481 |
| TB curative therapy completion | Percent of all tuberculosis patients who complete curative therapy within 12 months | Yes |  |  |  | 970 |
| TB test confirmation timeliness | Average time for a laboratory to confirm and report tuberculosis cases | Yes |  |  |  | 972 |
| TB treatment: persons with latent TB | Percent of persons with latent tuberculosis infection who complete a course of treatment | Yes |  |  |  | 971 |
| Tdap vaccination: teens 13-15 years | Percent of adolescents who have 1 dose of tetanus-diphtheriaacellular pertussis (Tdap) booster vaccine by 13 to 15 years | Yes | Yes |  |  | 1010 |
| Telecommuting | Percent of trips to work using of alternative modes of transportation-telecommute | Yes |  |  |  | 669 |
| Test Medicare service events (per 1,000 beneficiaries) | Rate of test service events among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50072 |
| Test Medicare users (number) | Medicare fee-for-service beneficiaries who used test services | Yes | Yes | Yes | Yes | 50070 |
| Test Medicare utilization (percent) | Medicare fee-for-service beneficiaries who used test services | Yes | Yes | Yes | Yes | 50071 |
| Tests actual Medicare cost (dollars) | Actual tests costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50109 |
| Tests standardized Medicare costs (dollars) | Standardized tests costs of Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 50110 |
| Timely evaluation: children with Autism spectrum disorder | Percent of children with ASD having a first evaluation by 36 months of age | Yes |  |  |  | 1189 |
| Tobacco cessation counseling offered by general practice dentists | Percent of general practice dentists who offer patients tobacco cessation counseling | Yes |  |  |  | 1553 |
| Tobacco cessation counseling: hospital outpatient dept. visits, adults | Percent of tobacco users ages 18 and older who receive tobacco cessation counseling at hospital ambulatory care visits | Yes |  |  |  | 1552 |
| Tobacco cessation counseling: physician office visits, adults (percent) | Percent of tobacco users ages 18 and older who receive tobacco cessation counseling at office based ambulatory care visits | Yes |  |  |  | 1551 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tobacco cessation counseling: substance abuse care settings | Percent of tobacco users ages 12 and over who receive tobacco cessation counseling at substance abuse care visits | Yes |  |  |  | 1554 |
| Tobacco free environments: high schools | Percent of senior high schools with tobacco-free environments |  |  |  |  | 1522 |
| Tobacco free environments: junior high schools | Percent of Junior high schools with tobacco-free environments | Yes |  |  |  | 1520 |
| Tobacco free environments: middle schools | Percent of middle schools with tobacco-free environments | Yes |  |  |  | 1521 |
| Tobacco marketing exposure, internet: teens | Percent of adolescents and young adults grades 6 through 12 who are exposed to tobacco marketing-Internet | Yes |  |  |  | 1541 |
| Tobacco marketing exposure, magazine/newspaper: teens | Percent of adolescents and young adults grades 6 through 12 who are exposed to tobacco marketing-Magazine and newspaper | Yes |  |  |  | 1542 |
| Tobacco marketing exposure, point of purchase: teens | Percent of adolescents and young adults grades 6 through 12 who are exposed to tobacco marketing at convenience stores, supermarkets, or gas stations | Yes |  |  |  | 1544 |
| Tobacco marketing exposure, television/movies: teens | Percent of adolescents and young adults grades 6 through 12 who are exposed to tobacco marketing in movies and television | Yes |  |  |  | 1543 |
| Tobacco screening by general practice dentists | Percent of general practice dentists who screen patients for tobacco use | Yes |  |  |  | 1559 |
| Tobacco screening in substance abuse care setting: persons 12+ years | Percent of persons aged 12 years and over who received tobacco screening in substance abuse care settings | Yes |  |  |  | 1560 |
| Tobacco screening: hospital outpatient dept. visits, adults | Percent of persons aged 18 years and older who received tobacco screening in hospital ambulatory care settings | Yes |  |  |  | 1558 |
| Tobacco screening: physician office visits, adults | Percent of persons aged 18 years and older who received tobacco screening in office-based ambulatory care settings | Yes |  |  |  | 1557 |
| Tobacco tax increases on cigarettes: States/Federal | Number of States, DC, and Federal government that have increased tax on cigarettes by $\$ 1.50$ | Yes | Yes |  |  | 1548 |
| Tobacco tax increases on smokeless tobacco: States/Federal | Number of States, DC, and Federal government that have increased tax on smokeless tobacco products by $\$ 1.50$ | Yes | Yes |  |  | 1549 |
| Tobacco use in past month: teens | Percent of adolescent reporting use of tobacco products in the past month - Students (grades 9 through 12) | Yes | Yes |  |  | 1501 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tobacco use initiation: adults 18-25 years | Percent of young adults aged 18 to 25 years initiating tobacco products use in the past 12 months | Yes |  |  |  | 1509 |
| Tobacco use initiation: teens | Percent of children and adolescents aged 12 to 17 years initiating tobacco use in past 12 months | Yes |  |  |  | 1505 |
| Tobacco use prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in tobacco | Yes |  |  |  | 599 |
| Tooth loss, all permanent: adults 65-74 years | Percent of older adults aged 65 to 74 years who have lost all of their natural teeth | Yes |  |  |  | 1279 |
| Tooth loss, any permanent: adults 45-64 years | Percent of adults aged 45 to 64 years who have ever had a permanent tooth extracted because of dental caries or periodontitis | Yes |  |  |  | 1278 |
| Toxic chemicals (pounds) | Toxic chemicals released annually | Yes | Yes | Yes |  | 105 |
| Toxic pollutants | Amount of toxic pollutants released into the environment | Yes |  |  |  | 678 |
| Transition planning: teens with special health care needs | Percent of youth with special health care needs whose health care provider has discussed transition planning from pediatric to adult Health Care | Yes |  |  |  | 536 |
| Transition to self-sufficiency from foster care | Percent of adolescents who exhibit readiness to transition to self-sufficiency from foster care | Yes |  |  |  | 412 |
| Transplant Centers (number) | Number of transplant centers | Yes | Yes |  | Yes | 50026 |
| Trauma care access, by land mass | Percent of the land mass of the continental United States with access to trauma care | Yes |  |  |  | 1097 |
| Trauma care access, by population | Percent of the population residing within the continental United States with access to trauma care | Yes |  |  |  | 1096 |
| Traumatic brain injury deaths | Traumatic brain injury death rate | Yes |  |  |  | 1059 |
| Traumatic brain injury ED visits | Rate of emergency department visits for nonfatal traumatic brain injuries | Yes |  |  |  | 1061 |
| Traumatic brain injury hospitalizations | Hospitalization rate for nonfatal traumatic brain injuries | Yes |  |  |  | 1060 |
| Treatment: adults substance abuse and mental disorders | Percent of persons with co-occurring substance abuse and mental disorders who receive treatment for both disorders | Yes |  |  |  | 1119 |
| Treatment: adults with major depressive episode | Percent of adults aged 18 years and older with major depressive episode | Yes |  |  |  | 1118 |
| Treatment: adults with serious mental illness | Percent of adults aged 18 years and older with serious mental illness (SMI) | Yes |  |  |  | 1117 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treatment: children with mental health problems | Percent of children with mental health problems who receive treatment | Yes |  |  |  | 1110 |
| Trying to lose weight: adults with pre-diabetes | Percent of persons at high risk for diabetes (with pre-diabetes) who report trying to lose weight | Yes |  |  |  | 563 |
| Tuberculosis | Tuberculosis (TB) rate | Yes |  |  |  | 969 |
| Tuberculosis: foreign born persons | Tuberculosis (TB) case rate for foreign-born persons living in the United States | Yes |  |  |  | 845 |
| Unemployed: persons 16+ (percent) | Percent of population age 16+ unemployed and looking for work | Yes | Yes | Yes |  | 35 |
| Unemployment: adults 18-64 years with arthritis | Unemployment rate among adults aged 18-64 years with doctor-diagnosed arthritis | Yes |  |  |  | 423 |
| Unemployment: persons 16-64 years with disabilities | Unemployment rates among adults aged 16-64 with disabilities | Yes |  |  |  | 541 |
| Unintended pregnancy prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in unintended pregnancy | Yes |  |  |  | 601 |
| Unintentional Injury deaths: No MVA (per 100,000) | Unintentional injury death rate (excluding motor vehicle injuries) | Yes | Yes | Yes |  | 79 |
| Unknown risks to health: news on foodborne disease outbreaks or national disasters | Percent of crisis and emergency risk messages embedded in print and broadcast news stories that explain what is NOT known about the threat to human health | Yes |  |  |  | 10095 |
| Unprotected sex: men who have sex with men | Percent of men who have sex with men who reported unprotected anal sex in the last 12 months | Yes |  |  |  | 961 |
| Urinary microalbumin measurement: diabetic Medicare beneficiaries | Percent of persons with diagnosed diabetes who obtain an annual urinary microalbumin measurement | Yes |  |  |  | 549 |
| Urinary tract infection admission rate (per 100,000 beneficiaries) | Prevention Quality Indicators: Urinary tract infection admission rate among Medicare fee-for-service beneficiaries | Yes | Yes | Yes | Yes | 2044 |
| Use of hearing protection: adults | Rate of adults aged 20 to 69 years who have ever used hearing protection devices (earplugs, earmuffs) when exposed to loud sounds or noise | Yes |  |  |  | 752 |
| Use of hearing protection: teens | Rate of adolescents aged 12 to 19 years who have ever used hearing protection devices (earplugs, earmuffs) when exposed to loud sounds or noise | Yes |  |  |  | 753 |
| Use of mobile devices for internet access | Percent of persons who use mobile devices for internet use | Yes |  |  |  | 859 |
| Usual primary care provider | Percent of persons with a usual primary care provider | Yes |  |  |  | 372 |


| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uterine cervix cancer deaths | Uterine cervix cancer death rate | Yes |  |  |  | 489 |
| Vaccination coverage assessment: private health providers | Percent of private providers who have had vaccination coverage levels among children in their practice population measured within the past year | Yes |  |  |  | 977 |
| Vaccination coverage assessment: public health providers | Percent of public health providers who have had vaccination coverage levels among children in their practice population measured within the past year | Yes |  |  |  | 976 |
| Vaccination record keeping | Percent of children under age 6 years of age whose immunization records are in fully operational, populationbased immunization information systems | Yes |  |  |  | 1009 |
| Vaccination, zero doses: children 18-35 months | Percent of children in the United States who receive zero doses of recommended vaccines by age 19 to 35 months | Yes |  |  |  | 1039 |
| Varicella vaccination: children 19-35 months | Percent of young children who have received universally recommended vaccines-1 dose varicella vaccine by age 19 to 35 months | Yes | Yes |  |  | 998 |
| Varicella vaccination: kindergarteners | Vaccination coverage levels for children in kindergartenVaricella vaccine (2 or more doses) | Yes |  |  |  | 1007 |
| Varicella vaccination: teens 13-15 years | Percent of adolescents who have 2 doses of varicella vaccine by age 13 to 15 years (excluding children who have had varicella) | Yes | Yes |  |  | 1011 |
| Varicella: children | Number of varicella (chicken pox) cases among persons aged 17 years of age and under | Yes |  |  |  | 987 |
| Vascular access for hemodialysis | Percent of adult hemodialysis patients who use arteriovenous fistulas as the primary mode of vascular access | Yes |  |  |  | 469 |
| Vegetable consumption | Mean daily intake of vegetables (in cup equivalents per 1,000 calories) by persons aged 2 years and over | Yes |  |  |  | 1218 |
| Vegetable consumption | Mean daily intake of dark green vegetables, red and orange vegetables, and beans and peas (in cup equivalents per 1,000 calories) by persons aged 2 years and over | Yes |  |  |  | 1219 |
| Vehicle restraint proper use: children 1-3 years | Percent of age-appropriate vehicle restraint system use in children aged 1 to 3 years | Yes |  |  |  | 1055 |
| Vehicle restraint proper use: children 4-7 years | Percent of age-appropriate vehicle restraint system use in children aged 4 to 7 years | Yes |  |  |  | 1056 |
| Vehicle restraint proper use: children 8-12 years | Percent of age-appropriate vehicle restraint system use in children aged 8 to 12 years | Yes |  |  |  | 1057 |
| Vehicle restraint proper use: infants 0-12 months | Percent of age-appropriate vehicle restraint system use in infants 0 to 12 months | Yes |  |  |  | 1054 |


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| Venous thromboembolism physician visits | Rate of visits for venous thromboembolism (VTE) | Yes |  |  |  | 441 |
| Very low birth weight deliveries (percent) | Percent of live births that are very low birth weight (VLBW) | Yes | Yes | Yes |  | 1136 |
| Very low birth weight infants born at level III hospitals | Percent of very low birth weight (VLBW) infants born at level III hospitals or subspecialty perinatal centers | Yes |  |  |  | 1195 |
| Vibrio species infections | Rate of infections caused by key pathogens transmitted commonly through food: Vibrio species | Yes |  |  |  | 827 |
| Violence exposure: children | Percent of children who are exposed to violence | Yes |  |  |  | 1104 |
| Violence prevention: community-based organizations | Percent of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, and State agencies) providing population-based primary prevention services in violence | Yes |  |  |  | 597 |
| Violent crimes: perpetrators 10-24 years | Rate of minor and young adult perpetration of violent crimes | Yes |  |  |  | 413 |
| Violent death surveillance: states | Number of states that link data on violent deaths from death certificates, law enforcement, and coroner and medical examiner reports to inform prevention efforts at the state and local levels | Yes |  |  |  | 1101 |
| Vision limitations: adults (percent) | Percent of adults aged 18 and over with any trouble seeing, even with glasses or contacts | Yes |  |  |  | 50047 |
| Vision screening: children \≤5 years | Percent of preschool children aged 5 years and under who receive vision screening | Yes |  |  |  | 1562 |
| Visitable features: homes and residential buildings | Percent of newly constructed or retrofitted U.S. homes and residential buildings that have visitable features | Yes |  |  |  | 542 |
| Visual impairment due to cataracts: older adults | Rate of visual impairment due to cataract | Yes |  |  |  | 1570 |
| Visual impairment due to diabetic retinopathy: diabetic adults | Rate of visual impairment due to diabetic retinopathy | Yes |  |  |  | 1568 |
| Visual impairment due to macular degeneration: adults 45+ years | Rate of visual impairment due to age-related macular degeneration (AMD) | Yes |  |  |  | 1571 |
| Visual impairment due to refractive errors: persons 12+ years | Rate of visual impairment due to uncorrected refractive error | Yes |  |  |  | 1567 |
| Visual impairment: children <18 years | Percent of children and adolescents aged 17 years and under with blindness and visual impairment | Yes |  |  |  | 1563 |
| Visual impairments due to glaucoma: adults 45+ years | Rate of visual impairment due to glaucoma | Yes |  |  |  | 1569 |
| Visual rehabilitation services use: adults with visual impairments | Rate of use of vision rehabilitation services by persons with visual impairment | Yes |  |  |  | 1574 |
| von Willebrand Disease diagnosis: women | Percent of women with von Willebrand disease (vWD) who are timely and accurately diagnosed | Yes |  |  |  | 443 |

## HIW Indicators

| Short Description | Full Description | National | State | County | HRR | HIW ID |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walking for transportation | Percent of trips to work using of alternative modes of transportation - walking | Yes |  |  |  | 667 |
| Water quality/sanitation/hygiene deaths: global | Global burden of disease resulting in death due to poor water quality, sanitation, and insufficient hygiene | Yes |  |  |  | 720 |
| Waterborne disease outbreaks | Number of waterborne disease outbreaks arising from water intended for drinking among persons served by community water systems | Yes |  |  |  | 660 |
| Weapon carrying on school property: teens | Percent of weapon carrying by adolescents on school property | Yes | Yes |  |  | 1053 |
| Weight loss counseling: overweight adults with arthritis | Percent of adults with doctor-diagnosed arthritis who receive health care provider counseling-For weight reduction among overweight and obese persons | Yes |  |  |  | 421 |
| Weight loss, nutrition or physical activity counseling: obese patients | Percent of physician office visits made by adult patients who are obese that include counseling or education related to weight reduction, nutrition, or physical activity | Yes |  |  |  | 1226 |
| Welcome to Medicare benefit use | Percent of older adults who use the Welcome to Medicare benefit | Yes |  |  |  | 1260 |
| Wellness check-up: teens aged 12-17 | Percent of adolescents who have had a wellness checkup in the past 12 months | Yes |  |  |  | 405 |
| Whole grain consumption | Mean daily intake of whole grains (in ounce equivalents per 1,000 calories) by persons aged 2 years and over | Yes |  |  |  | 1220 |
| Work limitations: adults 18-64 years with arthritis | Percent of adults aged 18-64 years with doctor-diagnosed arthritis who are limited in their ability to work for pay due to arthritis | Yes |  |  |  | 424 |
| Worksite lactation support programs | Percent of employers that have worksite lactation support programs | Yes |  |  |  | 1184 |
| Years of potential life lost before age 75 (per 100,000) | Rate per 100,000 of years of potential life lost before age 75 | Yes | Yes | Yes |  | 3 |
| Yersinia species infections | Rate of infections caused by key pathogens transmitted commonly through food: Yersinia species | Yes |  |  |  | 828 |

