



HEALTHY PEOPLE 2020 LEADING HEALTH INDICATORS APP CHALLENGE OCTOBER 31, 2011 – MARCH 9, 2012

**\$15K in honoraria to demo your app at the 2012 National Health Promotion Summit
April 10-11, 2012 in Washington, DC**

1st place \$10,000

2nd place \$3,000

3rd place \$2,000

The Leading Health Indicators (LHIs) App Challenge is an opportunity for innovation. Newly released by the U.S. Department of Health and Human Services (HHS), the LHIs represent high-priority health issues that aligns with Health Care Reform's National Prevention Strategy. They will be used to assess the health of the US population over the decade, facilitate collaboration among diverse groups, and motivate individuals and communities to take action to improve their health. For more information about the LHIs, visit www.healthypeople.gov

Developers and public health experts must co-design an application that makes the LHIs customizable and easy to use.

The challenge sponsored by HHS, Office of Disease Prevention and Health Promotion and Office of the National Coordinator for Health IT. For more information about the LHI App Challenge visit www.challenge.gov

| Person | Place/ Setting | Leading Health Indicator Topic Area – www.healthypeople.gov |
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| <ul style="list-style-type: none"> •Elected Official • Public Health officer • Planning/Zoning official • Dieticians • Social Worker •Local Business Owner • Community Based organization • Non-profit Agency • Physicians • Nurse • Exercise Therapist • Fire Fighter • Physical Therapist • University Professor • Teacher/Principal • Law Enforcement officer • Dentist • Advocacy Group • Faith Leader • Chef/Nutritionist •Counselor | <ul style="list-style-type: none"> • Public Health Agency • Laboratory • Faith Based Institution • City Council • Planning/zoning dept. • Doctor’s Office • Nursing Home • Community center • Fire Department • School/University • Beauty Salon • Neighborhood • Parent Teacher Association • Civic Group Meeting • Dental Office • Recreation Facility • Workplace • Home • Hospitals/Clinic • Child Care Center • Correctional Facility • Shelter | <p>Access to Health Services</p> <ul style="list-style-type: none"> • Persons with medical insurance. (AHS-1.1) • Persons with a usual primary care provider.(AHS-3) <p>Clinical Preventive Services</p> <ul style="list-style-type: none"> • Adults who receive a colorectal cancer screening based on the most recent guidelines. (C-16) • Adults with hypertension whose blood pressure is under control. (HDS-12) • Adult diabetic population with an A1c value greater than 9 percent. (D-5.1) • Children aged 19 to 35 months who receive the recommended doses of DTaP, polio, MMR, Hib, hepatitis B, varicella and PCV vaccines. (IID-8) <p>Environmental Quality</p> <ul style="list-style-type: none"> • Air Quality Index (AQI) exceeding 100. (EH-1) • Children aged 3 to 11 years exposed to secondhand smoke. (TU-11.1) <p>Injury and Violence</p> <ul style="list-style-type: none"> • Fatal injuries. (IVP-1.1) • Homicides. (IVP-29) <p>Maternal, Infant and Child Health</p> <ul style="list-style-type: none"> • Infant deaths. (MICH-1.3) • Preterm births. (MICH-9.1) <p>Mental Health</p> <ul style="list-style-type: none"> • Suicides. (MHMD-1) • Adolescents who experience major depressive episodes (MDE). (MHMD-4.1) <p>Nutrition, Physical Activity and Obesity</p> <ul style="list-style-type: none"> •Adults who meet current Federal physical activity guidelines for aerobic physical activity and muscle-strengthening activity. (PA-2.4) • Adults who are obese. (NWS-9) • Children and adolescents who are considered obese. (NWS-10.4) • Total vegetable intake for persons aged 2 years and older. <p>Oral Health</p> <ul style="list-style-type: none"> • Persons aged 2 years and older who used the oral health care system in the past 12 months. (OH-7) <p>Reproductive and Sexual Health</p> <ul style="list-style-type: none"> • Sexually active females aged 15-44 years who received reproductive health services in the past 12 months. (FP-7.1) • Persons living with HIV who know their serostatus. (HIV-13) <p>Social Determinants</p> <ul style="list-style-type: none"> • Students who graduate with a regular diploma 4 years after starting 9th grade. (AH-5.1) <p>Substance Abuse</p> <ul style="list-style-type: none"> • Adolescents using alcohol or any illicit drugs during the past 30 days. (SA-13.1) • Adults engaging in binge drinking during the past 30 days. (SA-14.3) <p>Tobacco</p> <ul style="list-style-type: none"> • Adults who are current cigarette smokers. (TU-1.1) • Adolescents who smoked cigarettes in the past 30 days. (TU-2.2) |