



21ST CENTURY TALENT REGIONS DATA DISPLAY METRIC MATH LAYOUT

SUM Population	Migration $\frac{\text{SUM Domes- tic}}{\text{SUM Interna- tional}}$	Commuters $\frac{\text{SUM In}}{\text{SUM Out}}$	$\frac{\text{AVG(MED Housing Price)}}{\text{AVG(MED HH Income)}}$	$\frac{\text{AVG(MED Housing Price)}}{\text{AVG(MED Housing Price)}}$
AVG(MED Age)	$\frac{\text{AVG (MED Age Year 2050)}}{\text{Rate of Change from 2010 to 2050}}$	SUM Job Postings	$\frac{\text{SUM Crimes Reported}}{\text{SUM Population}}$	$\frac{\text{SUM Single Family Permits}}{\text{SUM Employment Change}}$
$\frac{\text{SUM Computing Devices}}{\text{SUM Households}}$	$\frac{\text{SUM Households with Internet}}{\text{SUM Households}}$	$\frac{\text{SUM Adult Obesity}}{\text{SUM Adult Obesity Universe}}$	AVG(Life Expectancy)	<Link to DNR Trail finder>
$\frac{\text{SUM Ages 25-64 with at least Associate}}{\text{SUM Population Ages 25-64}}$	$\frac{\text{SUM Graduates who earned Dual Credit}}{\text{SUM HS Graduates}}$	$\frac{\text{SUM Graduates who passed an AP Exam}}{\text{SUM HS Graduates}}$	$\frac{\text{SUM Grade 3 Reading Passers}}{\text{SUM Grade 3 Reading Tested}}$	$\frac{\text{SUM Grade 8 Math Passers}}{\text{SUM Grade 8 Math Tested}}$
$\frac{\text{SUM Population of Poverty Under 18}}{\text{SUM Population Under 18}}$	$\frac{\text{SUM Free + Reduced Lunch}}{\text{SUM Total Participants}}$	$\frac{\text{SUM Kindergarteners Retained}}{\text{SUM Total Kindergarteners}}$	SUM Distinct Count of Schools	SUM Total Next Level Workforce Ready Grant Applicants
AVG(MED Household Income)	AVG(AVG Hourly Wage)	AVG(AVG Entry Level Wage)	$\frac{\text{SUM Gross Domestic Product}}{\text{SUM Population}}$	$\frac{\text{SUM Unemployed}}{\text{SUM Total Labor Force}}$
$\frac{\text{SUM Employed}}{\text{SUM Civilian Noninstitutionalized Population 16+}}$	SUM Employed	SUM Total Labor Force	SUM Sales	
$\frac{\text{SUM Households Above Alice}}{\text{SUM Households}}$	SUM Released	$\frac{\text{SUM Paroled and Working}}{\text{SUM Paroled and Eligible}}$		
SUM Gateway to Work Member Count	$\frac{\text{SUM Population with Disability}}{\text{SUM Noninstitutionalized Population}}$	$\frac{\text{SUM Population without Insurance}}{\text{SUM Noninstitutionalized Population}}$		



21ST CENTURY TALENT REGIONS METRIC DETAILS

Title Name	Metric Name	Notes	Sources
Current POP	Current Population	Population estimate by county	U.S. Census Bureau, Annual Population Estimates https://www.stats.indiana.edu/about/populationestimates.asp
Net Migration	Net Migration	The calculation of gross in-migration (people moving into an area) and gross out-migration (people moving out of that area). If net migration is positive, there are more people moving into an area than moving out.	U.S. Census Bureau, Annual Population Estimates https://www.stats.indiana.edu/topic/migration.asp
Annual Commuting Trends	Annual Commuting Trends	This indicator contains two metrics: The number of people living outside of the county and commuting into the county to work and the number of people living in the county and commuting outside of the county for work.	Indiana Business Research Center; Indiana Department of Revenue IT-40 Tax Returns https://www.stats.indiana.edu/about/commuting.asp
Housing Price to Income Ratio	Housing Price to Income Ratio	Ratio of median housing price to median household income. The higher the ratio, the more expensive the housing relative to household income in the area.	Indiana Association of Realtors; U.S. Census Bureau https://www.indianarealtors.com/consumers/housing-data/
MED Housing Price	Median Housing Price	The median sales price for houses by county from May 2017 to April 2018.	Indiana Association of Realtors https://www.indianarealtors.com/consumers/housing-data/
MED Age of POP	Median Age of Population	2010 data are Census counts. The other years are population estimates. True median ages could not be created for Economic Growth Regions. Therefore, all the medians were averaged over the geography. In reality, this is an average median age.	U.S. Census Bureau, Annual Population Estimates https://www.stats.indiana.edu/topic/projections.asp
PROJ Growth	Projected Median Age and Population Growth (2010-2050)	Population projections, projected out to 2050 from the Indiana Business Research Center (IBRC).	Indiana Business Research Center https://www.stats.indiana.edu/topic/projections.asp
Job Postings	Job Postings	Job postings by county, reported by Burning Glass	Conference Board, Help Wanted Online Series (Prior to 2015); Burning Glass (2015 forward)
Violent Crime	Violent Crime	Number of reported violent crime offenses per 100,000 population.	County Health Rankings and Roadmaps, University of Wisconsin Population Health Institute https://www.countyhealthrankings.org/explore-health-rankings/measures-data-sources/county-health-rankings-model/health-factors/social-and-economic-factors/community-safety/violent-crime-rate

Housing Shortage Tracker	Housing Shortage Tracker	Ratio of single family permits to employment. Areas with higher ratios could be facing greater housing shortages. Negative values for a ratio indicated there have been employment declines in this area.	U.S. Bureau of Labor Statistics; U.S. Census Bureau http://economistsoutlook.blogs.realtor.org/2018/06/13/housing-shortage-tracker/
HHs w/ Comp Devices	Households with Computing Devices	Percentage of households with one or more types of computing devices.	U.S. Census Bureau, American Community Survey 5-year estimates https://www.census.gov/programs-surveys/acs/about.html
HHs w/ Internet Subscriptions	Households with Internet Subscriptions	Percentage of households with internet subscription.	U.S. Census Bureau, American Community Survey 5-year estimates https://www.census.gov/programs-surveys/acs/about.html
Obesity RT	Obesity Rate	The percentage of adults that report a Body Mass Index (BMI) >=30.	County Health Rankings and Roadmaps, University of Wisconsin Population Health Institute https://www.countyhealthrankings.org/explore-health-rankings/measures-data-sources/county-health-rankings-model/health-factors/social-and-economic-factors/community-s
Life Expectancy	Life Expectancy	Average life expectancy (in years) by county.	County Health Rankings and Roadmaps, University of Wisconsin Population Health Institute https://www.countyhealthrankings.org/explore-health-rankings/measures-data-sources/county-health-rankings-model/health-factors/social-and-economic-factors/community-s
DNR Trail Finder	DNR Trail Finder		https://indnr.maps.arcgis.com/apps/webappviewer/index.html?id=332ed3e954974914b26284525ecb1068
Title Name	Metric Name	Notes	Sources
POST-SEC EDU Attainment	Post-Secondary Educational Attainment	Attainment is shown here as the percentage of People ages 25-64 with at least an associate degree.	Lumina Foundation, A Stronger Nation http://strongernation.luminafoundation.org/report/2019/#state/IN
Dual Credit	Dual Credit	Dual credit refers to the 2016-17 students who have earned credit hours from Indiana public colleges that were recognized by both the high school and post secondary institution, regardless of whether the course is being taught on or off the campus. Dual credit hours are awarded in terms that students were reported as high school students within the four calendar years up to and including the student's high school graduation year were considered in the analysis.	Indiana Commission for Higher Education https://www.in.gov/che/2489.htm
AP Utilization	Advanced Placement (AP) Utilization	Advanced Placement (AP) exam credits refers to the 2016-17 students who sat for and passed (received a score of 3 or higher) at least one AP exam.	Indiana Department of Education https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports
3rd Grade Reading Proficiency	3rd Grade Reading Proficiency	The percentage of students passing the reading section of the ISTEP+ in 3rd grade in school year 2016-17.	Indiana Department of Education https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports
8th Grade Math Proficiency	8th Grade Math Proficiency	The percentage of students passing the math section of the ISTEP+ in 8th grade in school year 2016-17.	Indiana Department of Education https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports
Youth Poverty RT	Youth Poverty Rate	Estimated percent of people aged 0-17 in poverty by county.	U.S. Census Bureau, Small Area Income and Poverty Estimates https://www.census.gov/data-tools/demo/saiper/#/?map_geoSelector=mhi_c&s_measures=mhi_snc&s_year=2017&s_state=18
Free/Reduced Lunch	Free/Reduced Lunch	Number of students receiving free or reduced price lunch	Indiana Department of Education https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports

Kindergarten Return RT	Kindergarten Return Rate	Count of Kindergarteners retained in the 2016-17 school year divided by the kindergartners enrolled in the 2015-16 school year.	Early Learning Advisory Committee, 2018 Annual Report; Indiana Department of Education http://www.elacindiana.org/data/early-childhood-profiles/
CNT of Schools	Count of Schools	List of school corporations and schools by county	Indiana Department of Education https://www.doe.in.gov/accountability/find-school-and-corporation-data-reports
TOT NLJ WRG Applicants	Total Next Level Jobs Workforce Ready Grant Applicants	Total Next Level Jobs Workforce Ready Grant leads as of program inception on 8/14/17	Indiana Commission for Higher Education https://www.in.gov/che/2489.htm
Title Name	Metric Name	Notes	Sources
MED HH Income	Median Household Income	Single-year estimate of median household income by county.	U.S. Census Bureau, Small Area Income and Poverty Estimates https://www.census.gov/data-tools/demo/saipe/#/?map_geoSelector=mhi_c&s_measures=mhi_snc&s_year=2017&s_state=18
AVG HR Wage	Average Hourly Wage	Average hourly wage for workers	Bureau of Labor Statistics, Quarterly Census of Employment and Wages https://www.stats.indiana.edu/about/qcew.asp
Entry LVL Wage	Average Entry Level Wage	Average wage for entry level workers	Indiana Department of Workforce Development, Occupational Employment Statistics https://www.stats.indiana.edu/topic/occupations.asp
Per Capita GDP	Per Capita Gross Domestic Product	Gross Domestic Product accounting for the population. The Indiana Business Research Center estimates per capita GDP for Indiana counties	Indiana Business Research Center
Unemployment RT (NSA)	Unemployment Rate (Not Seasonally Adjusted)	The unemployment rate represents the number unemployed as a percent of the labor force. Data is not seasonally-adjusted at the county level.	Bureau of Labor Statistics, Local Area Unemployment Statistics http://www.stats.indiana.edu/about/laus.asp
Labor Force Participation (NSA)	Labor Force Participation (Not Seasonally Adjusted)	The number of people in the labor force as a percentage of the civilian noninstitutional population 16 years old and over. Data is not seasonally-adjusted at the county-level.	Bureau of Labor Statistics, Local Area Unemployment Statistics http://www.stats.indiana.edu/about/laus.asp
TOT Employment (NSA)	Total Employment (Not Seasonally Adjusted)	Total number of workers in a county as reported from quarterly contribution reports filed by almost every employer in the U.S. Data is not seasonally-adjusted at the county-level.	Bureau of Labor Statistics, Local Area Unemployment Statistics http://www.stats.indiana.edu/about/laus.asp
TOT Labor Force (NSA)	Total Labor Force (Not Seasonally Adjusted)	The number of people who are either working or actively seeking work. Data is not seasonally-adjusted at the county level. Data is not seasonally-adjusted at the county-level.	Bureau of Labor Statistics, Local Area Unemployment Statistics http://www.stats.indiana.edu/about/laus.asp
HH Above ALICE Threshold	Households Above ALICE Threshold	Number of households above the ALICE threshold. The Alice Threshold estimates the minimum income level necessary based on the total cost of household essentials - housing, child care, food, transportation, technology, and health care plus taxes and a 10 percent contingency. Households below the threshold include both ALICE households and those living in poverty.	United Way ALICE website; U.S. Census Bureau, American Community Survey 5-year estimates https://www.unitedforalice.org/methodology

TOT Corrections Released	Total Corrections Released	Number of incarcerated released by DOC to probation, community transition program (CTP), parole, or discharge during 2018. The county value used is the county of release for those released to probation or CTP, and the county where the most serious offense was committed for other types of release.	Indiana Department of Corrections https://www.in.gov/idoc/
Parolee Employment %	Parolee Employment Percentage	Number of individuals on parole and employed divided by the total number of individuals on parole that are eligible to work, as of the last day of 2018. The county value used is the projected release county, or the county where the individual was committed to DOC custody if that is unavailable.	Indiana Department of Corrections https://www.in.gov/idoc/
GTW Member CNT	Gateway to Work Non-Exempt Member Count	Healthy Indiana Plan (HIP) members required to participate in Gateway to Work, not exempt	Family and Social Services Administration Data & Analytics https://www.in.gov/fssa/gateway/
Disability RT	Disability Rate	The percentage of people living with a disability by county	U.S. Census Bureau, American Community Survey 5-year estimates https://www.census.gov/programs-surveys/acs/about.html
Uninsured RT	Uninsured Rate	The percentage of population without health insurance	U.S. Census Bureau, American Community Survey 5-year estimates https://www.census.gov/programs-surveys/acs/about.html
Top Five Industries	Top Five Industries by Sales	Industries of the top employers by county	InfoGroup USA
Walkability Score	Walkability Score		https://www.walkscore.com/IN/