

Plan Element Fact Sheet Data Sources



Built Environment

55 green buildings in 2010, LEED and Energy Star numbers 194 green buildings in 2018, LEED and Energy Star numbers	US EPA and US DOE Energy Star Program. ENERGY STAR Certified Buildings and Plants (web database). https://www.energystar.gov/index.cfm?fuseaction=labeled_buildings.locator US Green Buildings Council. Project Search (web database). https://www.usgbc.org/projects
Over 700 drinking water pipes broke in 2011* Under 500 drinking water pipes broke in 2017 *In annual report, the over 700 was the year that Citizens acquired the water utility, which was 2011 according to their history page.	Citizen Energy. 2017. Annual Report. p.4. http://www.citizensenergygroup.com/docs/annualreport/index.html *Citizens Energy Group. History of the Trust. http://www.citizensenergygroup.com/Our-Company/About-Citizens/History-of-the-Trust
Permeable definition (content)	Selbig, William. Evaluating the potential benefits of permeable pavement on the quantity and quality of stormwater runoff. US Geological Services and Partners. https://www.usgs.gov/science/evaluating-potential-benefits-permeable-pavement-quantity-and-quality-stormwater-runoff?qt-science_center_objects=0#qt-science_center_objects





The City is home to over 23,000 businesses	STAR Communities. 2015. Community Data-Business Indicator. https://reporting.starcommunities.org/indicators/community/14-indiana-indianapolis/14
35% of Marion County residents are burdened by the cost of housing	The Polis Center at IUPUI, Greater Indianapolis Committee, City of Indianapolis Department of Metropolitan Development and SAVI. 2016. IndyVitals. https://indyvitals.org/
3rd highest growth rate in tech jobs from 2013-2015	Donahue, R., McDearman, B., and R. Barker. 2017. Committing to Inclusive Growth: Lessons for metro areas from the Inclusive Economic Development Lab. Metropolitan Policy Group at Brookings. https://www.brookings.edu/wp-content/uploads/2017/09/metro 20170927_committing-to-inclusive-growth-iedl-report.pdf
Economic mobility definition (quote)	Isaacs, J. B., Sawhill, I. V., & Haskins, R. (2008). Getting Ahead or Losing Ground: Economic Mobility in America. <i>Brookings</i> <i>Institution</i> .https://www.brookings.edu/wp- content/uploads/2016/06/02_economic_mobility_sawhill.pdf



Electric Energy Sources	AES Corporation. 2018. Indianapolis Power and Light Company's Community Electricity Usage Data. Email Correspondence with Zac Elliot on Feb 26, 2018.
Microgrid definition (quote)	Duke Energy Corporation. 2017. Duke Energy plans solar, energy storage projects to advance reliability, cleaner energy for Indiana. https://news.duke-energy.com/releases/duke-energy-plans-solar-energy-storage-projects-to-advance-reliability-cleaner-energy-for-indiana





Food and Urban Agriculture

20% of children are food insecure in Indianapolis 18% of children are food insecure nationally	STAR Communities. 2015. Food Security and Assistance Indicator. https://reporting.starcommunities.org/indicators/community/14/18
67% of IPS students are eligible for free or reduced lunch	United Way of Central Indiana, The Polis Center at IUPUI, and SAVI. 2016. Community Report Card-Marion County. http://m.indianaimpact.org/MarionCounty
Indy Parks Summer Servings program provides 175,000 meals every year to Marion county youth	City of Indianapolis and Marion County Parks and Recreation Department. 2018. Our Vision and Mission (webpage). http://www.indy.gov/eGov/City/DPR/Pages/IndyParksHome.aspx
9% of Indianapolis residents are low income and must travel greater than one mile to the nearest supermarket	USDA. 2015. Food Access Research Atlas Data Download. https://www.ers.usda.gov/data-products/food-access-research-atlas/download-the-data/#Archived%20Versions
Indianapolis has 17 farmers markets, and 10 accept SNAP benefits	USDA. 2018. National Farmers Market Directory Data Download. https://www.ams.usda.gov/local-food-directories/farmersmarkets
Food security definition (quote)	USDA. 2017. Food Security in the US Overview (webpage). https://www.ers.usda.gov/topics/food-nutrition-assistance/food-security-in-the-us/





Natural Resources

211 parks, 125 playgrounds, 155 sports fields, 135 miles of trail, 19 aquatic centers, 4 dog parks	City of Indianapolis and Marion County. Indy Parks Amenities (webpage). http://www.indy.gov/eGov/City/DPR/Amenities/Pages/home.aspx
Marion County's average tree canopy is 33% Neighborhoods' tree canopy ranged from 3 to 78%	Keep Indianapolis Beautiful. 2015. Tree Canopy Hot Spot Tool. https://pg-cloud.com/KIB/
Indianapolis' urban forests provide stormwater control, carbon sequestration, energy reduction and air pollution filtration resulting in a \$10 million annual benefit (quote)	Reynolds, Heather; Brandt, Leslie; Widhalm, Melissa; Fei, Songlin; Fischer, Burnell; Hardiman, Brady; Moxley, Donovan; Sandweiss, Eric; Speer, James; and Dukes, Jeffrey, "Maintaining Indiana's Urban Green Spaces: A Report from the Indiana Climate Change Impacts Assessment" (2018). Urban Green Spaces Reports. Paper 1. http://dx.doi.org/10.5703/1288284316653





Public Health and Safety

Obesity rates in 2004 were 25.6%	Center of Disease Control and Prevention. 2004-2013. County Data Indicators. Adult Obesity Prevalence. https://www.cdc.gov/diabetes/data/countydata/countydataindicators.html
Obesity rates were 33.9% in 2015	Center for Disease Control and Prevention. 2015. 500 Cities: Local Data for Better Health. https://chronicdata.cdc.gov/500-Cities/500-Cities-Census-Tract-level-Data-GIS-Friendly-Fo/k86t-wghb
Overall increase in obesity in US	Hales, C., Carroll, M., Fryar, C., and C. Ogden. 2017.Prevalence of obesity among adults and youth: United States, 2015–2016. NCHS data brief, no 288. Hyattsville, MD: National Center for Health Statistics. https://www.cdc.gov/nchs/products/databriefs/db288.htm
To encourage a healthier lifestyle for all, we have free fitness classes at 11 parks and community centers through Indy in Motion	City of Indianapolis and Marion County Office of Parks and Recreation and Marion County Public Health Department. Indy in Motion Fitness Classes. http://marionhealth.org/programs/administration/health-education-promotion-and-training/indy-in-motion/
The City is investing nearly \$3,000,000 in neighborhood-based crime-prevention efforts in 2018. While the Community Crime prevention Grant program is managed by CICF, it is funded by City.	City of Indianapolis and Marion County Office of Public Health and Safety. 2018. About OPHS: Community-Based Violence Prevention Partnership (webpage). http://www.indy.gov/eGov/City/OPHS/Pages/OPHS.aspx





Transportation and Land Use

Indy Commute Graphic	StatsIndiania. 2016. Travel to Work using US Census Data. http://www.stats.indiana.edu/dms4/new_dpage.asp?profile_id=23&ou tput_mode=1
Icons with infrastructure	Indy Moves. 2017. Indy Moves Existing Conditions Report. P.6-7.



Waste and Recycling

Survey says 91% of surveyed Indianapolis residents agree that recycling is important 69% agree that recycling benefits the Indianapolis economy 75% would like to see more recycling bins in public spaces	City of Indianapolis and Marion County Department of Public Works. 2016. Indianapolis Solid Waste Survey. http://www.indy.gov/eGov/City/DPW/SustainIndy/Documents/Survey %20Report.pdf
What is recycled in Indy? (mixed metal, plastic, glass, newspaper, mixed fiber)	City of Indianapolis and Marion County Department of Public Works. 2002-2017. Recycle Processing Monthly Tonnage Totals. Email correspondence with Shawn Brock in 2018.
Circular Economy definition (content)	Ellen Macarthur Foundation. 2017. Circular Economy Overview. https://www.ellenmacarthurfoundation.org/circular- economy/overview/concept