

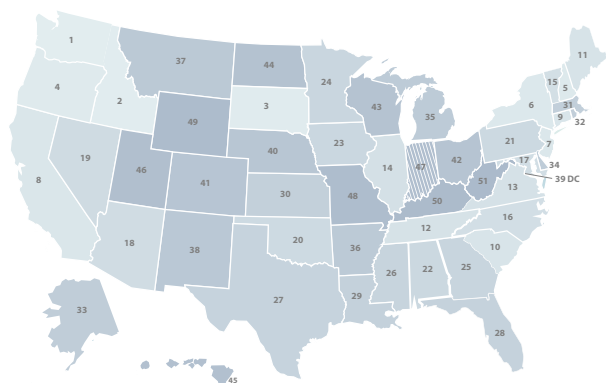
HOW DOES INDIANA STACK UP ON CLEAN ENERGY?



DATA AS OF 2021

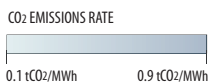


LOWEST CO₂ EMISSIONS RATE

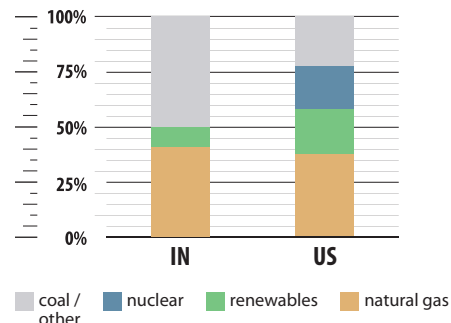


#47

0.74 tCO₂/MWh



ELECTRICITY SOURCES



CLEAN ENERGY JOBS

#14

76,453 (2021)



Growth/recovery since 2020 totaled 1,450 jobs (1.9%).



CLEAN ENERGY RANKINGS

#37

ENERGY EFFICIENCY SCORE = 12



#21

41% GENERATION FROM NATURAL GAS



#35

9% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

#10

944 MW (2021)

NEW BUILD



#23

4,586 MW

CUMULATIVE



ENERGY INNOVATION IN A 21ST CENTURY ECONOMY



WHAT ENERGY INNOVATION MEANS FOR INDIANA



\$80.2 MILLION Total Department of Energy funding in FY21

\$25.7 MILLION Office of Energy Efficiency and Renewable Energy Grants in FY21

\$17.4 MILLION Office of Science grants in FY21

\$24.2 MILLION Advanced Research Projects Agency-Energy grants since FY2009

9 AWARDS DOE Small Business Innovation Research (SBIR) since 2012

IMPACTS OF FEDERAL R&D IN ENERGY SECTOR (TOTAL, 2018)

#20 **590** JOBS SUPPORTED

#20 **\$64** MILLION CONTRIBUTED TO GDP

BUSINESS SPOTLIGHT

CARBON SOLUTIONS LLC (BLOOMINGTON, IN) | CarbonSolutionsLLC.com



Carbon Solutions LLC works with industry, government, non-profits, researchers, and other stakeholders to identify and implement real-world solutions for low-carbon energy challenges. The company has developed award-winning software that supports integrated CO₂ capture, transport, and storage solutions and provides a variety of services in data analytics, carbon management strategies, project design and execution, and more. Carbon Solutions has obtained six SBIR awards through the Department of Energy.