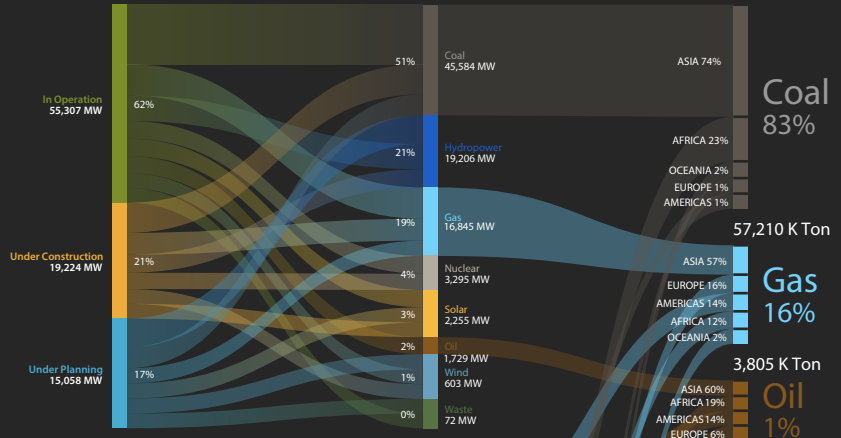


Capacity (MW) by Status 2000–2032

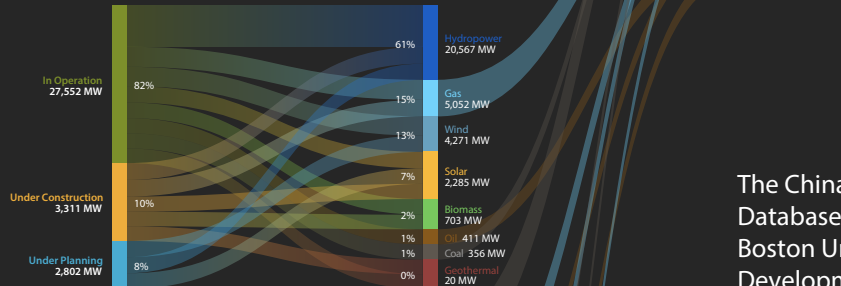
Capacity (MW) by Technology

CO₂ Emissions (K Ton) by Technology

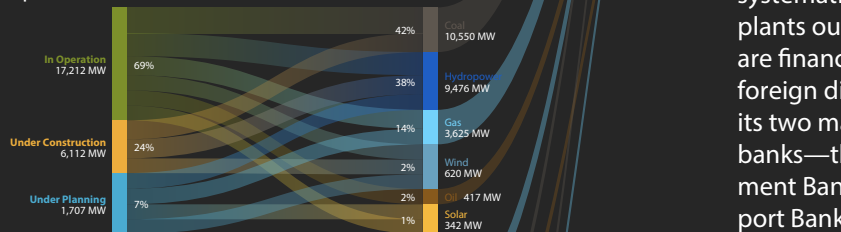
1 | ASIA: 89,588 MW



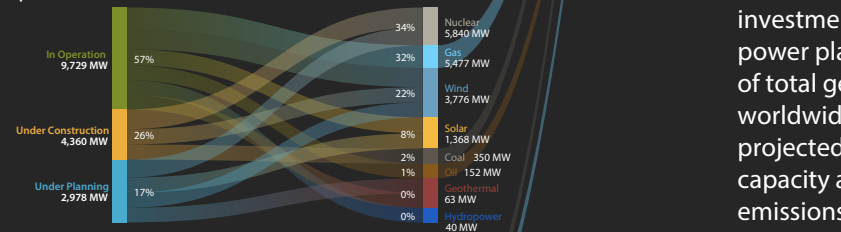
2 | AMERICAS: 33,666 MW



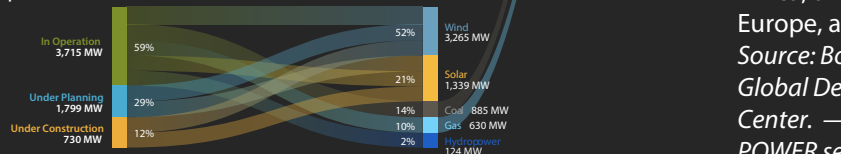
3 | AFRICA: 25,031 MW



4 | EUROPE: 17,066 MW



5 | OCEANIA: 6,244 MW



The China Global Power (CGP) Database, developed by Boston University's Global Development Policy Center, systematically tracks power plants outside of China that are financed through Chinese foreign direct investment and its two major policy banks—the China Development Bank and the Export-Import Bank of China. As of mid-2022, China-backed investments supported 648 power plants across 171.6 GW of total generation capacity worldwide. Visualized here are projected power generation capacity and associated emissions by 2033 across Africa, the Americas, Asia, Europe, and Oceania. Source: Boston University Global Development Policy Center. —Sonal Patel is a POWER senior editor.