



A Better Way for the US to Invest in Infrastructure

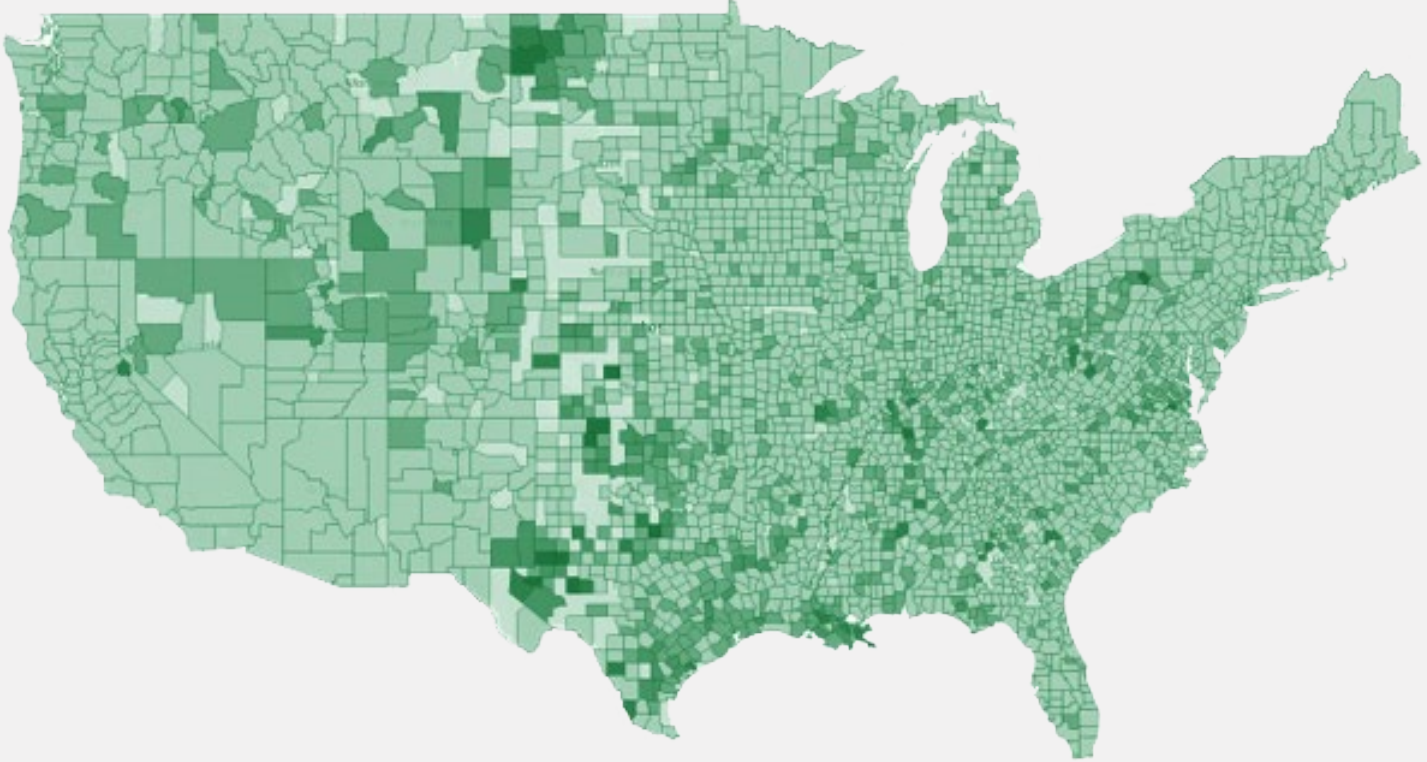


Infrastructure currently supports 16 million direct and indirect jobs

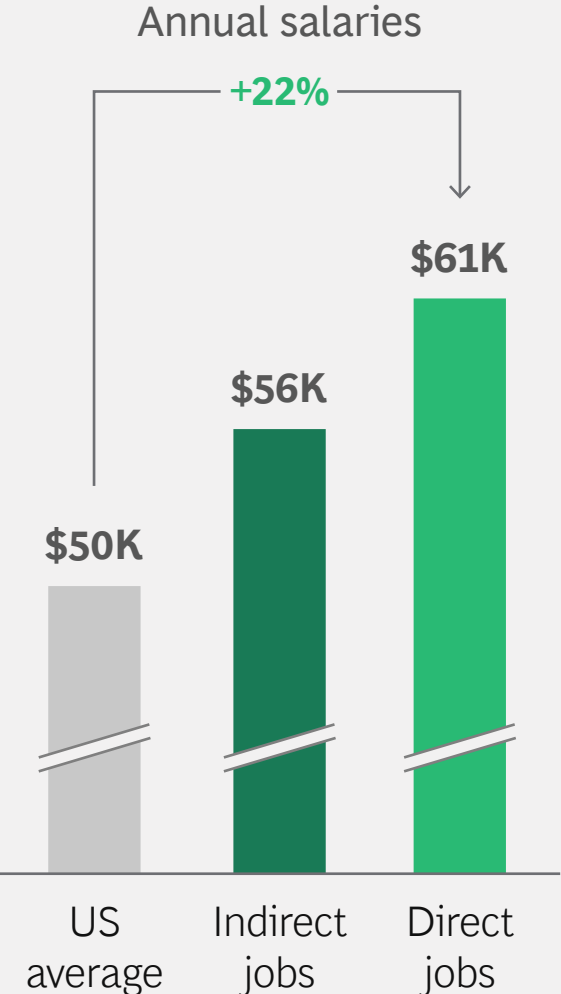
9.9M
DIRECT JOBS

6.1M
INDIRECT JOBS

Many of them are in rural areas...

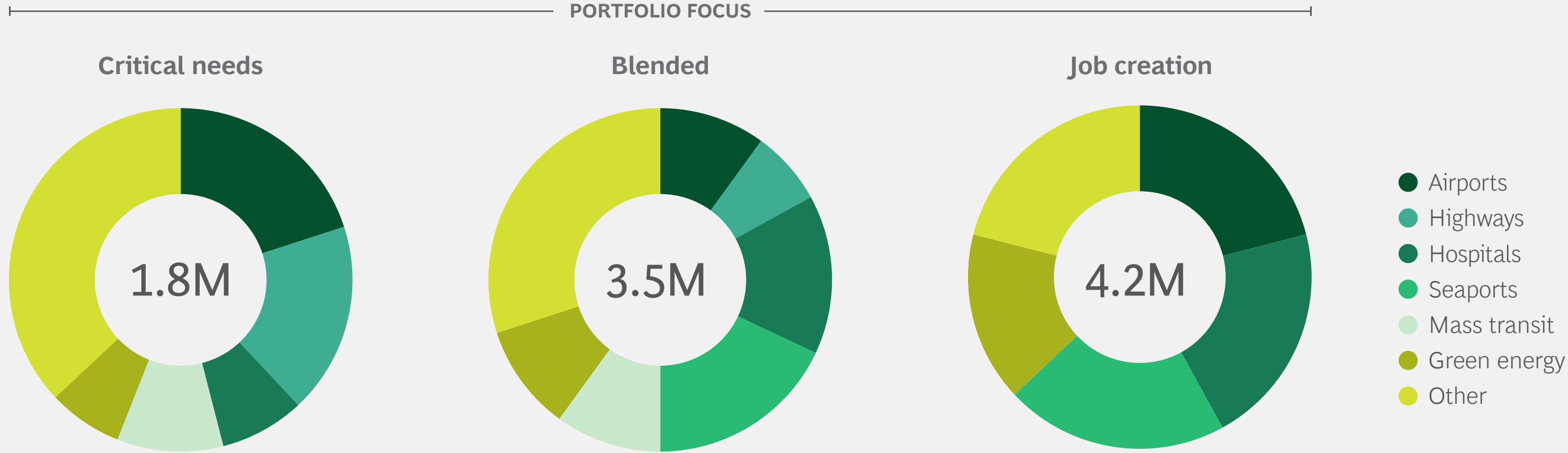


...and they pay well



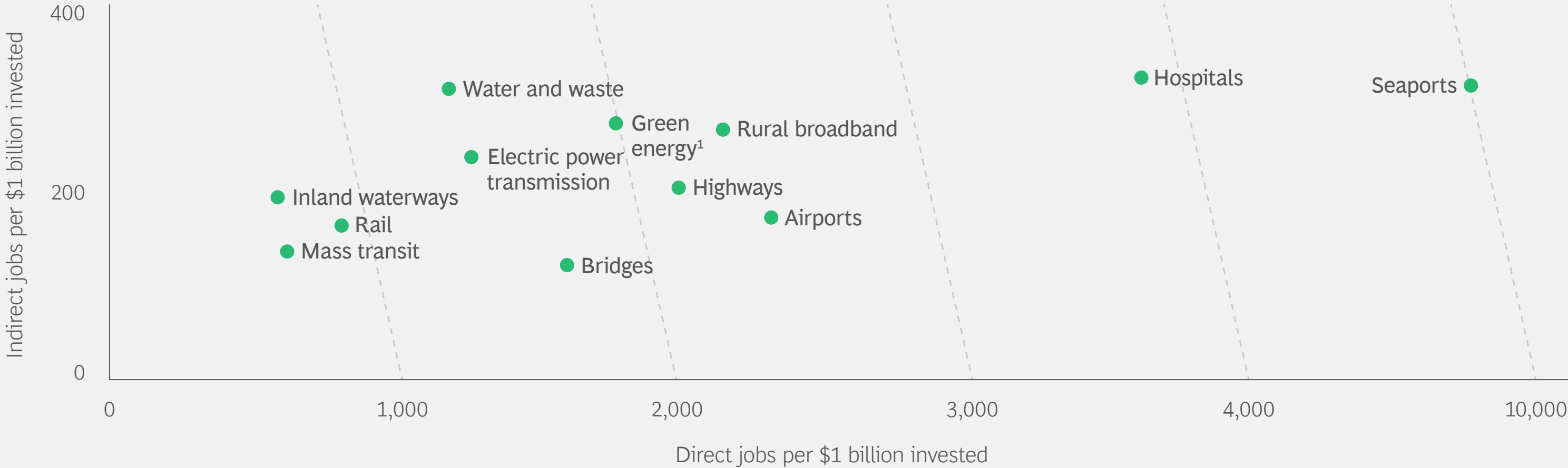
Source: BCG analysis.
Note: Direct jobs are positions created directly by infrastructure projects, including those in construction, operations, and maintenance. Indirect jobs, such as those in materials supply and logistics, support infrastructure projects. Salaries are based on W-2 earners.

A \$1 trillion infrastructure plan could create up to 4.2 million jobs, depending on spending priorities



Source: BCG analysis.
Note: The portfolio of critical-needs projects consists of green projects and those for which the current infrastructure is graded D+ or lower by the American Society of Civil Engineers. The job-creation portfolio maximizes employment, while the blended portfolio balances criticality and job creation.

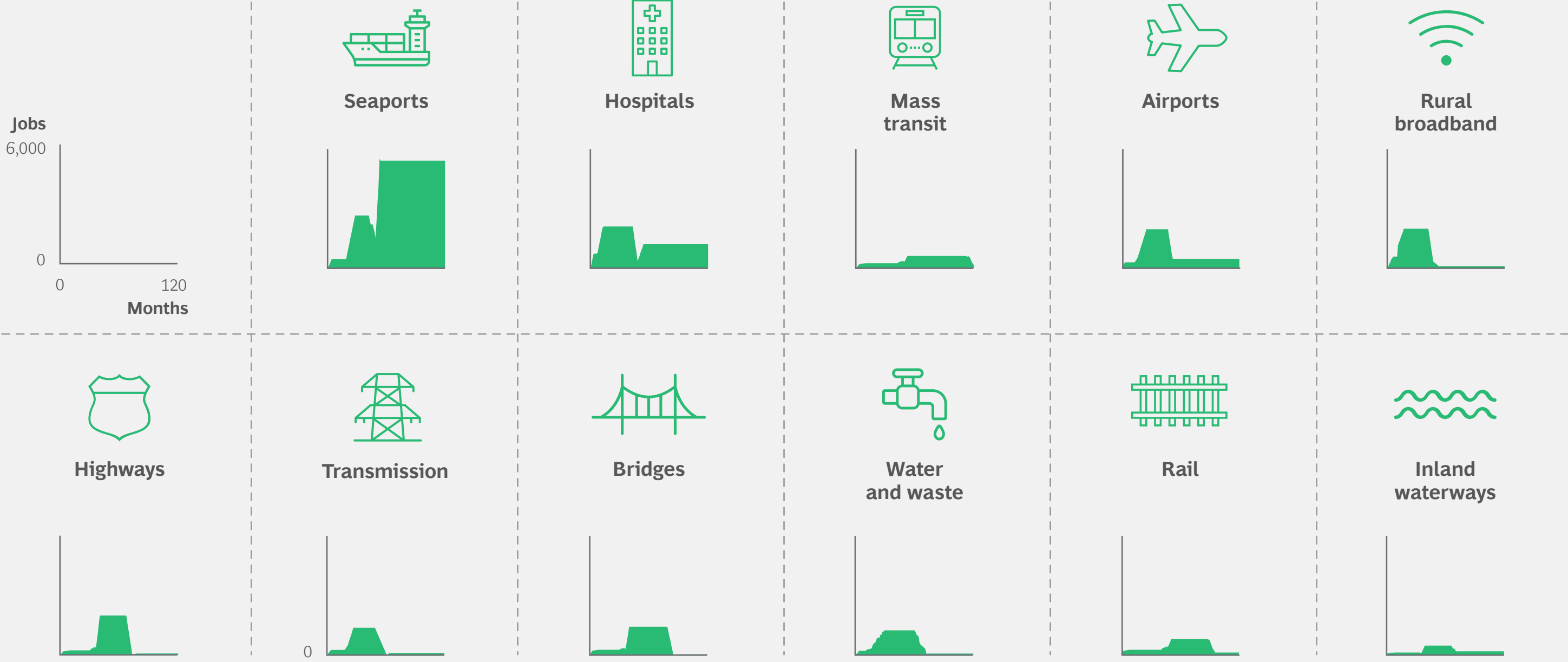
Direct and indirect job creation varies by project type



Source: BCG analysis.

¹The number of direct and indirect jobs will vary for each green energy subsector, including generation, storage, transmission, and others.

The number and duration of new jobs vary by sector



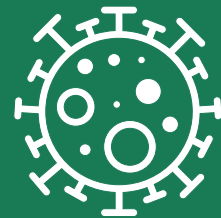
Source: BCG analysis.

Infrastructure spending could advance the Biden administration's other key priorities beyond job creation



ECONOMY

Infrastructure investment can add 2 to 4 million jobs for every \$1 trillion invested



COVID-19

Investment can be directed to increase resilience against new variants and future pandemics



HEALTH CARE

Funding hospital beds, particularly in vulnerable communities, would improve public health and help fight future pandemics



CLIMATE

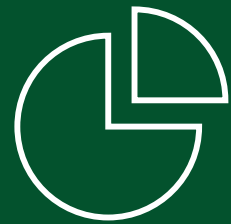
Green infrastructure projects span a wide array of asset classes, such as energy, storage, transportation, and electrification



RACIAL AND SOCIAL EQUITY

Rural broadband, mass transit, and public health investments can create high-paying jobs within and beyond urban centers

The administration must succeed at these three actions to carry out an effective infrastructure-spending plan



PORTFOLIO SELECTION

Select a portfolio of strategic infrastructure projects around the country that deliver better jobs and support resiliency, climate action, and racial equity



PORTFOLIO MANAGEMENT

Actively support projects throughout the life cycle—from construction to operation—to accelerate execution and lower cost overruns



INTEGRATION OF DIGITAL

Drive the evolution toward connected and smart infrastructure by developing the adoption of new standards for digitally enabled infrastructure