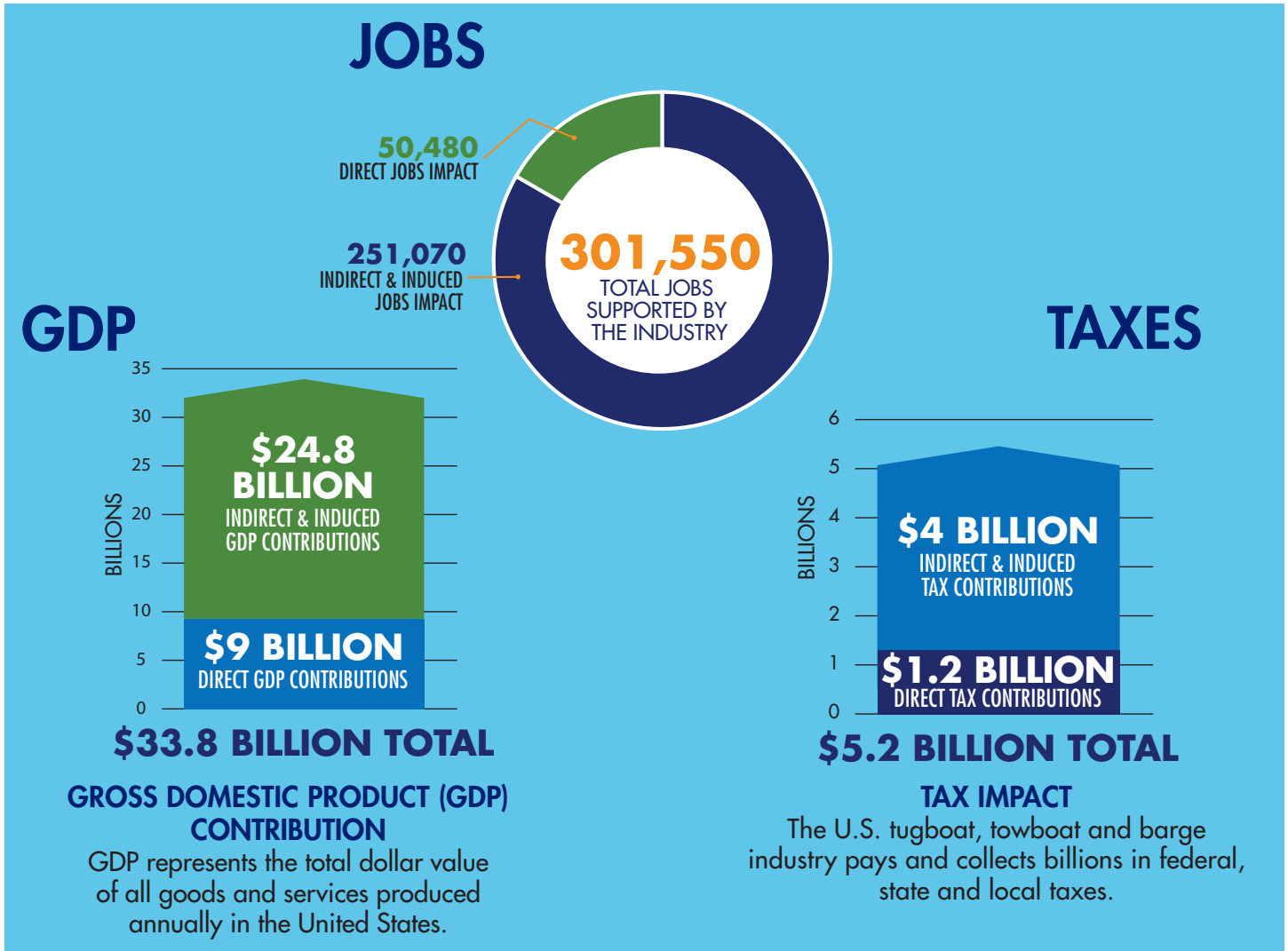


ECONOMIC IMPACT: JOBS, GDP AND TAXES

The U.S. tugboat, towboat and barge industry includes nearly 5,500 U.S.-flagged tugboats and towboats and more than 31,000 barges that move more than 760 million tons of cargo on the nation's waterways each year. The industry provides family-wage jobs for Americans, and contributes billions of dollars to U.S. gross domestic product (GDP), labor income and federal and state tax revenues.¹



- **DIRECT IMPACTS** Jobs, labor income, value added, and taxes directly attributable to the U.S. tugboat, towboat and barge industry.
- **INDIRECT IMPACTS** Jobs, labor income, value added, and taxes occurring throughout the industry's supply chain.
- **INDUCED IMPACTS** Jobs, labor income, value added, and taxes resulting from household spending of labor and proprietor's income earned either directly or indirectly from the U.S. tugboat, towboat and barge industry.

¹ Jobs, GDP and tax figures are from 2014, as reflected in the PricewaterhouseCoopers industry study. The induced and indirect figures estimate the economic impact (jobs, GDP and taxes) resulting from the industry's operational impact (purchases of intermediate inputs and labor compensation) and capital investment impact.