Table A-53: The economic contribution of the data center industry in West Virginia, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	2,710	2,820	4%
	Indirect and induced without the spillover effect[a]	5,530	7,390	34%
	Operational	2,870	3,080	7%
	Capital spending	2,660	4,310	62%
	Total contribution without the spillover effect[a]	8,240	10,210	24%
	Cross-state spillover	4,890	5,600	15%
	Total contribution with the spillover effect[a]	13,130	15,810	20%
Labor income ($millions)	Direct contribution	$246	$276	12%
	Indirect and induced without the spillover effect[a]	$320	$447	40%
	Operational	$145	$170	17%
	Capital spending	$174	$277	59%
	Total contribution without the spillover effect[a]	$566	$723	28%
	Cross-state spillover	$304	$367	21%
	Total contribution with the spillover effect[a]	$870	$1,090	25%
GDP ($millions)	Direct contribution	$416	$460	10%
	Indirect and induced without the spillover effect[a]	$555	$768	38%
	Operational	$270	$297	10%
	Capital spending	$284	$470	66%
	Total contribution without the spillover effect[a]	$971	$1,228	26%
	Cross-state spillover	$558	$673	21%
	Total contribution with the spillover effect[a]	$1,529	$1,901	24%
Tax payments[b] ($millions)	State, without cross-state spillover effect[a]	$73	$88	21%
	Local, without cross-state spillover effect[a]	$29	$34	21%
	State and local, without cross-state spillover effect[a]	$101	$122	21%
	State, with cross-state spillover effect[a]	$112	$139	24%
	Local, with cross-state spillover effect[a]	$44	$55	24%
	State and local, with cross-state spillover effect[a]	$157	$194	24%

Source: PwC calculations using the IMPLAN modeling system and public data. Details may not sum to totals due to rounding.

[a] The spillover effect refers to the indirect and induced effects in a state attributable to the industry's direct activity in all other states.
[b] Tax contribution includes all state and local taxes directly or indirectly resulting from the industry's U.S. construction and operations (including direct, indirect, and induced economic effects) benefiting the state.

1. The industry's total annual employment contribution in West Virginia (without the cross-state spillover effect) increased by 24 percent from 8,240 jobs in 2023 to 10,210 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in West Virginia was 13,130 jobs and 15,810 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in West Virginia (without the cross-state spillover effect) increased by 28 percent from $566 million in 2023 to $723 million in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in West Virginia was $869.8 million and $1.1 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in West Virginia (without the cross-state spillover effect) increased by 26 percent from $971 million in 2023 to $1.2 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in West Virginia was $1.5 billion and $1.9 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in West Virginia (without the cross-state spillover effect) of $122 million in 2024 would have been sufficient to fund nearly three-fourths of the state's fire fighting organization and other fire prevention activities, based on the latest available government spending data (2023).