

Table A-25: The economic contribution of the data center industry in Maryland, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	20,350	21,370	5%
	Indirect and induced without the spillover effect ^a	42,670	54,980	29%
	Operational	26,340	28,980	10%
	Capital spending	16,330	26,000	59%
	Total contribution without the spillover effect ^a	63,020	76,350	21%
	Cross-state spillover	20,050	22,900	14%
	Total contribution with the spillover effect ^a	83,070	99,250	19%
Labor income (\$millions)	Direct contribution	\$2,558	\$2,868	12%
	Indirect and induced without the spillover effect ^a	\$3,137	\$4,226	35%
	Operational	\$1,719	\$1,947	13%
	Capital spending	\$1,418	\$2,280	61%
	Total contribution without the spillover effect ^a	\$5,695	\$7,094	25%
	Cross-state spillover	\$1,522	\$1,851	22%
	Total contribution with the spillover effect ^a	\$7,217	\$8,945	24%
GDP (\$millions)	Direct contribution	\$4,074	\$4,588	13%
	Indirect and induced without the spillover effect ^a	\$5,311	\$7,109	34%
	Operational	\$3,044	\$3,455	14%
	Capital spending	\$2,267	\$3,654	61%
	Total contribution without the spillover effect ^a	\$9,385	\$11,697	25%
	Cross-state spillover	\$2,642	\$3,196	21%
	Total contribution with the spillover effect ^a	\$12,026	\$14,893	24%
Tax payments ^b (\$millions)	State, without cross-state spillover effect ^a	\$539	\$628	16%
	Local, without cross-state spillover effect ^a	\$381	\$444	16%
	State and local, without cross-state spillover effect ^a	\$920	\$1,072	16%
	State, with cross-state spillover effect ^a	\$738	\$912	24%
	Local, with cross-state spillover effect ^a	\$522	\$646	24%
	State and local, with cross-state spillover effect ^a	\$1,260	\$1,558	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 Maryland (without the cross-state spillover effect) increased by 21 percent from 63,020 jobs in 2023 to 76,350 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in Maryland was 83,070 jobs and 99,250 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in Maryland (without the cross-state spillover effect) increased by 25 percent from \$5.7 billion in 2023 to \$7.1 billion in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in Maryland was \$7.2 billion and \$8.9 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in Maryland (without the cross-state spillover effect) increased by 25 percent from \$9.4 billion in 2023 to \$11.7 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in Maryland was \$12.0 billion and \$14.9 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in Maryland (without the cross-state spillover effect) of \$1.1 billion in 2024 would have been sufficient to fund over one-third of the state's outpatient health services, other than hospital care, based on the latest available government spending data (2023).