Table A-13: The economic contribution of the data center industry in the District of Columbia, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	7,910	7,730	-2%
	Indirect and induced without the spillover effect[a]	8,640	10,880	26%
	Operational	5,050	5,230	4%
	Capital spending	3,590	5,650	57%
	Total contribution without the spillover effect[a]	16,550	18,610	12%
	Cross-state spillover	4,650	5,350	15%
	Total contribution with the spillover effect[a]	21,200	23,960	13%
Labor income ($millions)	Direct contribution	$1,508	$1,607	7%
	Indirect and induced without the spillover effect[a]	$1,038	$1,382	33%
	Operational	$519	$553	6%
	Capital spending	$519	$829	60%
	Total contribution without the spillover effect[a]	$2,545	$2,988	17%
	Cross-state spillover	$682	$822	20%
	Total contribution with the spillover effect[a]	$3,227	$3,810	18%
GDP ($millions)	Direct contribution	$2,150	$2,282	6%
	Indirect and induced without the spillover effect[a]	$1,577	$2,072	31%
	Operational	$836	$896	7%
	Capital spending	$741	$1,176	59%
	Total contribution without the spillover effect[a]	$3,727	$4,354	17%
	Cross-state spillover	$992	$1,197	21%
	Total contribution with the spillover effect[a]	$4,719	$5,552	18%
Tax payments[b] ($millions)	State, without cross-state spillover effect[a]	N/A	N/A	N/A
	Local, without cross-state spillover effect[a]	$298	$296	-1%
	State and local, without cross-state spillover effect[a]	$298	$296	-1%
	State, with cross-state spillover effect[a]	N/A	N/A	N/A
	Local, with cross-state spillover effect[a]	$293	$331	13%
	State and local, with cross-state spillover effect[a]	$293	$331	13%

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 the District of Columbia (without the cross-state spillover effect) increased by 12 percent from 16,550 jobs in 2023 to 18,610 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in the District of Columbia was 21,200 jobs and 23,960 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in the District of Columbia (without the cross-state spillover effect) increased by 17 percent from $2.5 billion in 2023 to $3.0 billion in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in the District of Columbia was $3.2 billion and $3.8 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in the District of Columbia (without the cross-state spillover effect) increased by 17 percent from $3.7 billion in 2023 to $4.4 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in the District of Columbia was $4.7 billion and $5.6 billion in 2023 and 2024, respectively.
4. The industry's total local tax contribution in the District of Columbia (without the cross-state spillover effects) of $296 million in 2024 would have been sufficient to fund all of the state's higher education expenditures and provision and support of public library facilities, based on the latest available government spending data (2023).