

Table A-44: The economic contribution of the data center industry in Rhode Island, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	2,160	2,190	1%
	Indirect and induced without the spillover effect ^a	5,350	6,990	31%
	Operational	2,880	3,000	4%
	Capital spending	2,470	3,990	62%
	Total contribution without the spillover effect ^a	7,510	9,180	22%
	Cross-state spillover	3,850	4,400	14%
	Total contribution with the spillover effect ^a	11,360	13,580	20%
Labor income (\$millions)	Direct contribution	\$262	\$277	6%
	Indirect and induced without the spillover effect ^a	\$374	\$508	36%
	Operational	\$180	\$190	6%
	Capital spending	\$194	\$318	64%
	Total contribution without the spillover effect ^a	\$636	\$785	23%
	Cross-state spillover	\$254	\$305	20%
	Total contribution with the spillover effect ^a	\$889	\$1,090	23%
GDP (\$millions)	Direct contribution	\$420	\$442	5%
	Indirect and induced without the spillover effect ^a	\$597	\$794	33%
	Operational	\$316	\$338	7%
	Capital spending	\$281	\$456	63%
	Total contribution without the spillover effect ^a	\$1,016	\$1,235	22%
	Cross-state spillover	\$442	\$537	21%
	Total contribution with the spillover effect ^a	\$1,458	\$1,772	22%
Tax payments ^b (\$millions)	State, without cross-state spillover effect ^a	\$78	\$91	17%
	Local, without cross-state spillover effect ^a	\$41	\$48	17%
	State and local, without cross-state spillover effect ^a	\$119	\$140	17%
	State, with cross-state spillover effect ^a	\$100	\$121	21%
	Local, with cross-state spillover effect ^a	\$53	\$64	21%
	State and local, with cross-state spillover effect ^a	\$153	\$185	21%

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 Rhode Island (without the cross-state spillover effect) increased by 22 percent from 7,510 jobs in 2023 to 9,180 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in Rhode Island was 11,360 jobs and 13,580 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in Rhode Island (without the cross-state spillover effect) increased by 23 percent from \$636 million in 2023 to \$785 million in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in Rhode Island was \$889.5 million and \$1.1 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in Rhode Island (without the cross-state spillover effect) increased by 22 percent from \$1.0 billion in 2023 to \$1.2 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in Rhode Island was \$1.5 billion and \$1.8 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in Rhode Island (without the cross-state spillover effect) of \$140 million in 2024 would have been sufficient to fund over one-third of the state's fire fighting organization and other fire prevention activities, based on the latest available government spending data (2023).