

Table A-20: The economic contribution of the data center industry in Iowa, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	5,560	5,690	2%
	Indirect and induced without the spillover effect ^a	13,440	18,160	35%
	Operational	7,020	7,700	10%
	Capital spending	6,420	10,460	63%
	Total contribution without the spillover effect ^a	19,000	23,850	26%
	Cross-state spillover	12,190	13,920	14%
	Total contribution with the spillover effect ^a	31,190	37,770	21%
Labor income (\$millions)	Direct contribution	\$639	\$726	14%
	Indirect and induced without the spillover effect ^a	\$839	\$1,186	41%
	Operational	\$376	\$416	11%
	Capital spending	\$463	\$770	66%
	Total contribution without the spillover effect ^a	\$1,478	\$1,913	29%
	Cross-state spillover	\$761	\$909	19%
	Total contribution with the spillover effect ^a	\$2,238	\$2,821	26%
GDP (\$millions)	Direct contribution	\$1,411	\$1,605	14%
	Indirect and induced without the spillover effect ^a	\$1,482	\$2,071	40%
	Operational	\$704	\$798	13%
	Capital spending	\$778	\$1,273	64%
	Total contribution without the spillover effect ^a	\$2,892	\$3,676	27%
	Cross-state spillover	\$1,544	\$1,847	20%
	Total contribution with the spillover effect ^a	\$4,437	\$5,523	24%
Tax payments ^b (\$millions)	State, without cross-state spillover effect ^a	\$134	\$159	19%
	Local, without cross-state spillover effect ^a	\$91	\$108	19%
	State and local, without cross-state spillover effect ^a	\$224	\$266	19%
	State, with cross-state spillover effect ^a	\$225	\$279	24%
	Local, with cross-state spillover effect ^a	\$153	\$190	24%
	State and local, with cross-state spillover effect ^a	\$378	\$469	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 Iowa (without the cross-state spillover effect) increased by 26 percent from 19,000 jobs in 2023 to 23,850 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in Iowa was 31,190 jobs and 37,770 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in Iowa (without the cross-state spillover effect) increased by 29 percent from \$1.5 billion in 2023 to \$1.9 billion in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in Iowa was \$2.2 billion and \$2.8 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in Iowa (without the cross-state spillover effect) increased by 27 percent from \$2.9 billion in 2023 to \$3.7 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in Iowa was \$4.4 billion and \$5.5 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in Iowa (without the cross-state spillover effect) of \$266 million in 2024 would have been sufficient to fund over two-thirds of the state's fire protection expenditures including fire inspection and investigation; support of volunteer fire forces; and other fire prevention activities, based on the latest available government spending data (2023).