

Table A-31: The economic contribution of the data center industry in Montana, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	1,650	1,700	3%
	Indirect and induced without the spillover effect ^a	4,650	6,420	38%
	Operational	2,200	2,400	9%
	Capital spending	2,450	4,020	64%
	Total contribution without the spillover effect ^a	6,300	8,120	29%
	Cross-state spillover	4,390	5,030	15%
	Total contribution with the spillover effect ^a	10,690	13,150	23%
Labor income (\$millions)	Direct contribution	\$149	\$170	14%
	Indirect and induced without the spillover effect ^a	\$291	\$419	44%
	Operational	\$121	\$133	10%
	Capital spending	\$170	\$286	68%
	Total contribution without the spillover effect ^a	\$441	\$588	34%
	Cross-state spillover	\$237	\$282	19%
	Total contribution with the spillover effect ^a	\$677	\$871	29%
GDP (\$millions)	Direct contribution	\$275	\$313	14%
	Indirect and induced without the spillover effect ^a	\$460	\$650	41%
	Operational	\$212	\$237	12%
	Capital spending	\$248	\$413	67%
	Total contribution without the spillover effect ^a	\$735	\$962	31%
	Cross-state spillover	\$447	\$542	21%
	Total contribution with the spillover effect ^a	\$1,182	\$1,504	27%
Tax payments ^b (\$millions)	State, without cross-state spillover effect ^a	\$54	\$70	30%
	Local, without cross-state spillover effect ^a	\$22	\$28	30%
	State and local, without cross-state spillover effect ^a	\$76	\$99	30%
	State, with cross-state spillover effect ^a	\$81	\$103	28%
	Local, with cross-state spillover effect ^a	\$32	\$41	28%
	State and local, with cross-state spillover effect ^a	\$113	\$145	28%

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 Montana (without the cross-state spillover effect) increased by 29 percent from 6,300 jobs in 2023 to 8,120 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in Montana was 10,690 jobs and 13,150 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in Montana (without the cross-state spillover effect) increased by 34 percent from \$441 million in 2023 to \$588 million in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in Montana was \$677.1 million and \$871 million in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in Montana (without the cross-state spillover effect) increased by 31 percent from \$735 million in 2023 to \$962 million in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in Montana was \$1.2 billion and \$1.5 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in Montana (without the cross-state spillover effect) of \$99 million in Montana in 2024 would have been sufficient to fund nearly all of the state's construction, maintenance, operation, and support of airport facilities, based on the latest available government spending data (2023).