

Table A-37: The economic contribution of the data center industry in New York, 2023-2024

Metric	Type of contribution	2023	2024	Growth
Employment (jobs)	Direct contribution	50,490	51,700	2%
	Indirect and induced without the spillover effect ^a	136,660	176,210	29%
	Operational	86,930	96,490	11%
	Capital spending	49,730	79,720	60%
	Total contribution without the spillover effect ^a	187,150	227,910	22%
	Cross-state spillover	74,160	84,470	14%
	Total contribution with the spillover effect ^a	261,310	312,380	20%
Labor income (\$millions)	Direct contribution	\$9,289	\$10,735	16%
	Indirect and induced without the spillover effect ^a	\$12,229	\$16,663	36%
	Operational	\$6,794	\$7,786	15%
	Capital spending	\$5,435	\$8,878	63%
	Total contribution without the spillover effect ^a	\$21,518	\$27,399	27%
	Cross-state spillover	\$7,827	\$9,225	18%
	Total contribution with the spillover effect ^a	\$29,344	\$36,623	25%
GDP (\$millions)	Direct contribution	\$18,939	\$21,613	14%
	Indirect and induced without the spillover effect ^a	\$21,033	\$28,312	35%
	Operational	\$12,336	\$14,164	15%
	Capital spending	\$8,697	\$14,149	63%
	Total contribution without the spillover effect ^a	\$39,971	\$49,925	25%
	Cross-state spillover	\$15,101	\$17,984	19%
	Total contribution with the spillover effect ^a	\$55,072	\$67,909	23%
Tax payments ^b (\$millions)	State, without cross-state spillover effect ^a	\$2,246	\$2,544	13%
	Local, without cross-state spillover effect ^a	\$2,264	\$2,565	13%
	State and local, without cross-state spillover effect ^a	\$4,510	\$5,109	13%
	State, with cross-state spillover effect ^a	\$3,266	\$3,994	22%
	Local, with cross-state spillover effect ^a	\$3,292	\$4,026	22%
	State and local, with cross-state spillover effect ^a	\$6,558	\$8,020	22%

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 New York (without the cross-state spillover effect) increased by 22 percent from 187,150 jobs in 2023 to 227,910 jobs in 2024. Including the cross-state spillover effect, the industry's total annual employment contribution in New York was 261,310 jobs and 312,380 jobs in 2023 and 2024, respectively.
2. The industry's total annual labor income contribution in New York (without the cross-state spillover effect) increased by 27 percent from \$21.5 billion in 2023 to \$27.4 billion in 2024. Including the cross-state spillover effect, the industry's total annual labor income contribution in New York was \$29.3 billion and \$36.6 billion in 2023 and 2024, respectively.
3. The industry's total annual GDP contribution in New York (without the cross-state spillover effect) increased by 25 percent from \$40.0 billion in 2023 to \$49.9 billion in 2024. Including the cross-state spillover effect, the industry's total annual GDP contribution in New York was \$55.1 billion and \$67.9 billion in 2023 and 2024, respectively.
4. The industry's total state and local tax contribution in New York (without the cross-state spillover effect) of \$5.1 billion in 2024 would have been sufficient to fund over one-fourth of the state's expenditures on higher education, including degree granting institutions which provides academic training above grade 12 and over one-third of the state's expenditures toward the construction of airports, based on the latest available government spending data (2023).