



Economic Impact Study of Data Centers in Iowa

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Legal Disclaimer

Decision Innovation Solutions, LLC (“DIS”) has prepared this analysis (the “Project”) for review and use. The Project consists of the economic impact analysis of data centers in Iowa.

While DIS has made every attempt to obtain the most accurate data and include the most critical factors in preparing the Project, DIS makes no representation as to the accuracy or completeness of the data and factors used or in the interpretation of such data and factors included in the Project. The responsibility for the decisions made by you based on the Project, and the risk resulting from such decisions remains solely with you; therefore, you should review and use the Project with that in mind.

While the Project does include certain estimates and possible explanations for the economic impact of data centers in Iowa, it cannot be ascertained with certainty the extent to which these estimates are entirely accurate. The following factors, among others, may prevent complete accuracy of the estimation of the economic impact of data centers in Iowa and explanations for the same:

- Inadvertent errors and omissions related to data collection, data summarization, and visual display of data;

Table 1. Acronyms

Acronym	Description
Acronym	A description can go here.
EIA	Energy Information Center of the U.S. Department of Energy
kWh	Kilowatt hour
MWh	Megawatt hour

1 Executive Summary

Data center computing is a large and growing industry both across the nation and in Iowa. Currently, Iowa has approximately 105 data center buildings in operation, planned, or under construction that are predominantly located in 10 clusters across the state (About 2% of the national total). The Des Moines area is the largest data center hub in Iowa, followed by Council Bluffs and Cedar Rapids.

Data centers in Iowa that are either operating or under construction have significant impacts on the state economy. Currently operating data centers in Iowa are estimated to have the following **total** economic impact each year:

- **\$1.6 billion** in value added
- More than **9,100 jobs**
- **\$828 million** in labor income
- **\$3.0 billion** in output (total sales)
- **\$330 million** in total taxes paid

Data centers currently under construction are estimated to have the following (one-time) **total** economic impact in Iowa:

- **\$1.7 billion** in value added
- More than **14,000 jobs**
- **\$1.2 billion** in labor income
- **Nearly \$3.1 billion** in output (total sales)
- **\$322 million** in total taxes paid

More detailed economic impact results as well as regional impact breakouts for Des Moines, Cedar Rapids, and Council Bluffs are presented in Section 5. As a whole, Iowa data centers are estimated to have impact multipliers that are comparable to many manufacturing industries in the state, with a lower value-added multiplier but a higher output multiplier than any of the manufacturing industries examined (Section 5.3).

Looking forward¹, if all 105 of the currently planned or announced data centers in Iowa were to become operational, based on average impacts per MWh of capacity of those currently operating, the total annual value added in the state from data centers could rise to \$3.2 billion; account for more than 18,100 jobs; provide nearly \$1.6 billion in labor income; result in nearly \$6 billion in total output, and contribute more than \$650 million in total taxes paid.

¹ *Note of caution on forward looking statement: As new data centers are generally larger than existing data centers, there is likely to be significant efficiencies in operations, and scale economics that will result, thus this forward-looking statement is likely at the upper end of impacts that would occur if all the planned data centers become operational.*

The total impact of currently operating data centers in Iowa represents approximately 0.33% of statewide employment, 0.36% of state labor income, 0.51% of state value added, and 0.44% of state output. Of the 470 IMPLAN industries present in Iowa, data centers currently rank 131st in terms of employment, 94th by labor income, 85th by value added, and 99th by output.

Currently operating data centers are estimated to directly employ 3,280 workers. Industries with a similar level of employment in Iowa include car washes, dairy cattle and milk production, poultry and egg production, rail transportation, and business and professional associations. Similarly, the value added directly attributed to data centers in Iowa (\$843 million) is comparable to the value added generated by industries such as wood windows and door manufacturing, biological product manufacturing, software publishers, management consulting services, landscape and horticultural services, and various construction industries.

Employment of Data Centers and Comparable Iowa Industries	
Industry	Employment
Car washes	3,733
Dairy cattle and milk production	3,535
Bread and bakery product, except frozen, manufacturing	3,393
Poultry and egg production	3,310
Data centers	3,280
Rail transportation	3,197
Personal and household goods repair and maintenance	3,008
Business and professional associations	2,977
Performing arts companies	2,970
Valve and fittings, other than plumbing, manufacturing	2,725
Local government passenger transit	2,476
Motion picture and video industries	2,455

Value Added of Data Centers and Comparable Iowa Industries	
Industry	Value Added (\$ Million)
Wood windows and door manufacturing	\$ 895.4
Biological product (except diagnostic) manufacturing	\$ 888.1
Construction of other new nonresidential structures	\$ 868.8
Software publishers	\$ 858.1
Data centers	\$ 843.0
Services to buildings	\$ 818.2
Management consulting services	\$ 817.1
Postal service	\$ 786.2
Construction of new educational and vocational structures	\$ 765.1
Construction of new multifamily residential structures	\$ 757.8
Breakfast cereal manufacturing	\$ 744.2
Landscape and horticultural services	\$ 737.7

2 Introduction

Data is changing rapidly with regards to data center facilities operating, under construction, or planned. The U.S. has over 4,000 data centers with figures varying slightly by source but estimates consistently place the number between 4,000 to over 5,400 operational data centers in the U.S., leading the world, driven by AI and cloud demand, with Virginia, Texas, and California as key hubs.

According to Datacentermap.com², Iowa has 105 data centers either operating, under construction, or in the planning stage. These data centers are mostly located in 10 clusters within Iowa (see Figure 1). According to the data, there are 77 data centers operating, under construction, or planned for the Des Moines area; 13 in the Council Bluffs area; 4 in the Cedar Rapids area; 3 in Davenport/Bettendorf; 2 in Monticello; 2 in Waterloo; and 1 each in Cedar Falls, Greenfield, Sioux City, and Lake Park within Iowa.

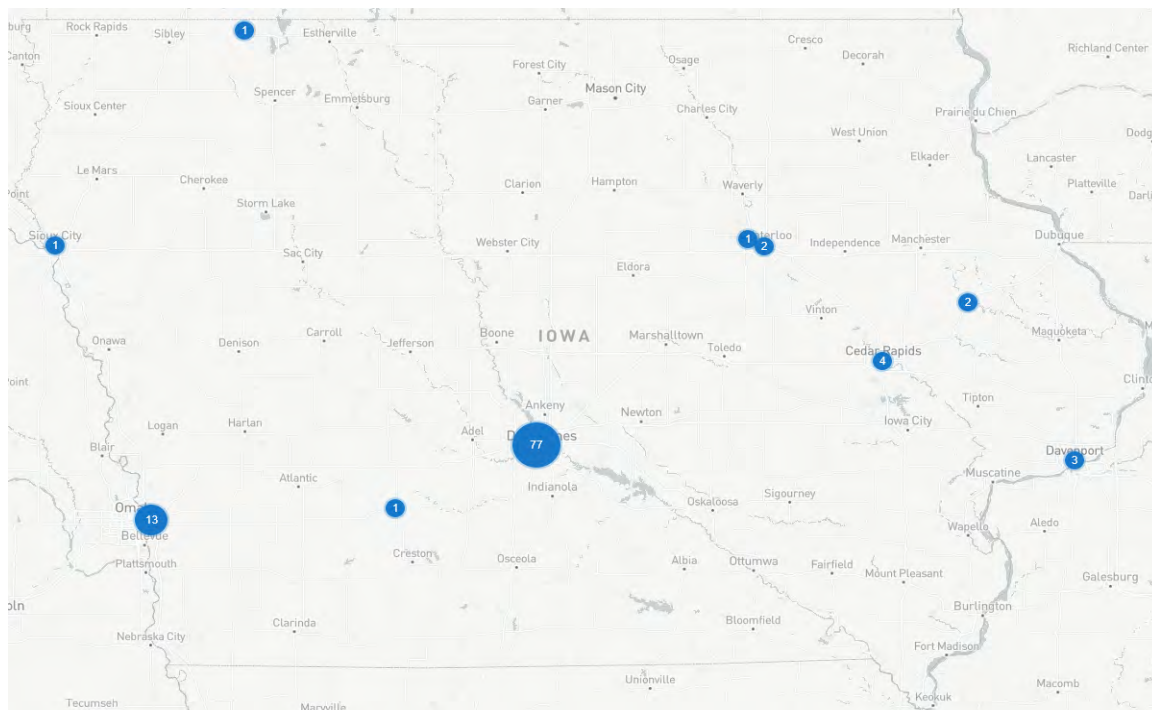


Figure 1. Data Center Clusters in Iowa

According to Blackridge Research³, the largest data center in the U.S. in 2025 is Meta's Altoona Data Center in Altoona, Iowa with more than 1,400 MW of IT load capacity. The Altoona Data Center, located in Altoona, is one of Meta's largest operational facilities in the United States. The estimated IT load of the facility is approximately 1,401 MW. The data center broke ground in 2013. When fully completed,

² <https://www.datacentermap.com/>

³ <https://www.blackridgeresearch.com/blog/largest-top-biggest-data-centers-in-united-states-list?>

the center is planned to exceed 5 million square feet with a total capital expenditure investment of \$2.5 billion.

While Meta is the owner and operator, Turner Construction Company⁴ is the general contractor of this facility. The site is a pilot for electric and hybrid construction equipment. It was the first of the eight data center halls for the new campus in central Iowa. The facility is a two-story "H" structure. The facility supports over 400 operational jobs and is powered entirely by renewable energy.



There are other large data center facilities recently built, under construction, or in advanced planning stages by more than a dozen firms in Iowa. Major data center operators in Iowa include Google, Meta, Microsoft, Apple, Ark Data, QTS, Cologix, Colohub, Heartland Technology, Consolidated Communications, Fidium, Windstream, and LightEdge with facilities in 10 markets within Iowa.

According to Cleanview.com⁵, in December 2025 there were 9 operating data center clusters with 492 MW of capacity. Additional details on existing data centers were obtained from Baxtel⁶ and from Data Center Map⁷. Drawing from the resources already cited as well as industry information, a table of operating data centers in Iowa in 2025 was created (Table 2). This table lists 33 data centers or data center complexes with number of units in the complex, capacity (if known or stated), location by county, and the year operations started at that location based on public information.

⁴ Turner Construction Company, 4200 Corporate Dr. Suite 180, West Des Moines, IA 50266 founded in 1902 is one of Iowa’s leading general contractors.

⁵ <https://cleanview.co/public/data-centers/iowa>

⁶ <https://baxtel.com/map>

⁷ <https://datacentermap.com/usa/iowa>

Table 2. Operating Data Centers in Iowa (2025)

Operating Data Centers in Iowa (2025)				
Data Center	Units in Cluster	Capacity	Location (County)	Year Operations Started
Meta Altoona Data Center	10	60/1,400	Polk County	2019
Cologix	1	1	Black Hawk	2004
Cologix DSM1 & DSM2	2	0.6	Polk	2024
Google CB Campus 2 West	7	125	Pottawattamie	2020
Google CB Campus 2 East	TBD	125	Pottawattamie	2025
Google CB Campus 1	1	300	Pottawattamie	2009
DIGT Pioneer IA5	TBD	5	Polk	2025
Microsoft Project Mountain	2	100	Polk	2009
Microsoft Project Alluvion	10	200	Polk	(ND)
LightEdge Altoona 1 & 2	4	6	Polk	2012
Connect: Des Moines	1	(ND)	Polk	2024
US Signal Des Moines	1	2	Dallas	2009
Aureon Downtown	1	1	Polk	(ND)
Aureon West Des Moines	1	1	Polk	(ND)
Windstream West Des Moines	1	1.6	Polk	(ND)
InfoBunker Des Moines	1	(ND)	Dallas	(ND)
Lumen Des Moines	1	(ND)	Polk	(ND)
IP Pathways Urbandale	1	(ND)	Polk	(ND)
CyrusOne OCB1	1	(ND)	Pottawattamie	(ND)
InfoBunker Boone	2	(ND)	Boone	(ND)
Windstream	1	(ND)	Dubuque	(ND)
Ark Data Centers	1	(ND)	Linn	2008
Enseva	1	(ND)	Linn	(ND)
Google	1	(ND)	Linn	(ND)
Cologix Cedar Falls	1	(ND)	Black Hawk	(ND)
MiningStore	1	(ND)	Grundy	2025
Cologix Cedar Falls	1	(ND)	Black Hawk	(ND)
FiberComm LC	1	(ND)	Sioux	(ND)
Great Lakes Colocation Data Center	1	(ND)	Dickinson	(ND)
Applied Digital Corporation	1	(ND)	Adair	(ND)
US Secure Hosting Center	1	(ND)	Jone	(ND)
Infrastructure Technology Solutions	1	(ND)	Jones	(ND)
Apple Waukee	1	(ND)	Dallas	2020
(ND) means non-disclosed				

And, according to Cleanview.com, there are 9 planned projects that would add 2,558 MW of additional capacity. Cleanview.com posts a list of the largest planned data centers in Iowa—ranked by projected capacity in megawatts. These facilities are currently in development and expected to come online in the coming years. They are shown in Table 3.

Table 3. Data Centers In Construction or Planned

Planned Data Centers in Iowa -- Beyond 2025				
Data Center	Units in Cluster	Capacity	Location (County)	Year Operations Planned
QTS: Big Cedar Industrial Center	1+	616	Linn	TBD
Cedar Rapids Data Center	1+	600	Linn	2026
Microsoft Project Ginger East	5	444	Polk	2027
Microsoft Project Ginger West	5	207	Polk	2026
Microsoft Van Meter	(ND)	415	Dallas	TBD
Microsoft Project Osmium	5	150	Polk	2025
Microsoft Project Ruthenium	1+	113	Polk	2026
Edged Des Moines	1+	13	Polk	2027
Project Lola	1+	(ND)	Pottawattamie	(ND)
COPT Van Meter	15	(ND)	Dallas	(ND)
Edged Ankeny	1+	(ND)	Polk	(ND)
Apple Waukee	5	(ND)	Dallas	(ND)
Meta Davenport	2	(ND)	Scott	(ND)
Edged Energy CB	3	(ND)	Pottawattamie	(ND)
(ND) means non-disclosed				

3 Project Scope

The scope of this project consists of three elements. First is to quantify the economic contribution to the economy in Iowa of these data centers both from construction and operations, with quantification segmented by those data centers that are already operating in 2025 and those that are under construction or in advanced planning stages. The second element consists of three regional assessments (Des Moines Metro Area, Cedar Rapids Metro area, and the Council Bluffs Metro Area). The third component is a comparison of the state level “multipliers” for data centers versus multipliers for heavy industry manufacturing.

4 Methodology

This economic impact study has been conducted using a combination of IMPLAN and Microsoft Excel. IMPLAN is an input-output model used to understand industry relationships and conduct economic assessments for specified local economies. IMPLAN datasets are constructed annually and are derived from many different sources, including the U.S. Bureau of Labor Statistics (BLS), the U.S. Bureau of Economic Analysis (BEA), the U.S. Bureau of Economic Analysis Benchmark Input-Output Account of the U.S., the BEA output estimates, the U.S. Census Bureau's economic censuses and surveys, the U.S. Department of Agriculture's census, and more.

Due to its long history and acceptance, the IMPLAN modeling system is our preferred modeling system for these types of analyses and is commonly used by our team and amongst our peers in the industry. We have employed rigorous, industry-standard economic impact methodology within the scope of this project.

The economic impacts in this report occur in four regions. These regions and their associated IMPLAN models are:

- Iowa – State of Iowa model
- Des Moines Area – combined Dallas and Polk Counties model
- Cedar Rapids Area – Linn County model
- Council Bluffs Area – Pottawattamie County model

4.1 Economic Impact Terminology

Within IMPLAN, the effects of an economic impact or contribution event are expressed in terms of direct, indirect, and induced effects. These different effect types are defined as follows:

- **Direct Effects** – The economic activity directly attributable to the industry or event under analysis; in this study, the construction and operations of data centers throughout Iowa.
- **Indirect Effects** – The effects of local inter-industry spending throughout the supply chain, (i.e., concrete and steel purchased for use in the construction of a data center).
- **Induced Effects** – The results of employees of the directly and indirectly affected industries spending their income throughout the local economy.
- **Total Effect** – The sum of direct, indirect, and induced effects.

The 2024 IMPLAN data package, which is the most recent data available, was used for this analysis. Dollar denominated results are expressed in 2025 dollars using inflators contained within the IMPLAN modeling system. The results of this analysis are presented using the following common economic modeling terms:

- **Output:** The broadest measure of economic activity – also commonly referred to as “sales.” Output refers to the total value of all sales of an industry within a study area without any deductions for the cost or origination of inputs that were used in the production process.

- **Value Added:** A component of output, this measure includes the total sales minus the costs of inputs. An entity's value added is equivalent to its contribution to GDP.
- **Labor Income:** A subset of value added, includes the sum of employee compensation (i.e., wages and benefits) and proprietor income (i.e., income of self-employed workers).
- **Employment (Jobs):** A measure of part- and full-time job positions, including contract workers, without regard to their full-time equivalence. Since it is not representative solely of full-time positions or full-time equivalents, care must be taken when drawing comparisons to other measures of employment.

4.2 Model Inputs

Information about data centers (size, power consumption, operation date, capital expenditure for planned projects, etc.) was gathered from a variety of sources: Blackridge Research, Data Center Map, Cleanview, Baxtel, and public news articles and press releases.

4.2.1 Operations

A study conducted by PwC for the Data Center Coalition⁸ estimated the economic contribution of the data center industry in each of the 50 states for 2022 and 2023. IMPLAN Industry 418, data processing, hosting, and related services, was used as the basis for this analysis. The Iowa employment value for the data center industry estimated by PwC (calculated as the 2022-2023 average) was brought forward to 2024 according to Industry 418's growth in labor income less overall wage growth in the U.S. over this period, resulting in a direct employment value of 4,447.

Within IMPLAN, Industry 418's inter-industry expenditures were adjusted so that 40% of spending was associated with consumption of electricity. This reflects results of a survey of data center operators in Virginia⁹. For the regional operations impact inputs, the statewide input values were distributed to each region according to that region's estimated share of statewide data center power consumption.

4.2.2 Construction

Capital expenditures for planned Iowa data centers were acquired from the sources mentioned above. For the few data centers that did not have a disclosed capital expenditure amount, it was estimated using the average price per megawatt of similarly sized data centers. Total capital expenditures in Iowa for announced projects that are currently under development is estimated to be nearly \$8.5 billion. However, the data center industry as a whole is in a state of rapid

⁸ <https://www.centerofyourdigitalworld.org/2025-impact-study>

⁹ <https://ilarc.virginia.gov/pdfs/reports/Rpt598.pdf>

change. Plans for what computer hardware will be put inside a data center can change even as construction of a site is in progress. As a result, this total capital expenditure may change.

According to a business that is involved in data center construction, approximately 70% of a data center’s total cost is servers and other computer hardware, around 28% is construction costs, and less than 2% is networking costs. Server cost was excluded from this analysis, as it is expected to be produced outside of the state. For each data center, the estimated construction cost was entered into Industry 50, construction of new commercial structures, and the estimated networking cost was entered into Industry 442, computer systems design services.

5 Results

5.1 Statewide Impact Study

5.1.1 Operations

Data centers in Iowa are estimated to directly employ more than 4,400 workers who collectively earn \$531 million in wages annually and generate nearly \$1.0 billion in value added (equivalent to GDP) across \$1.7 billion in sales (output). Operating data centers also greatly impact the state through indirect and induced effects, resulting in a total impact much greater than the initial, direct value. The total (annual) impact of data center operations in Iowa is estimated to be 9,139 jobs, \$828 million in labor income, and \$1.6 billion in value added (Table 4). Given the various data center construction projects that are currently underway in the state, it is expected that these values will grow over the next few years.

Table 4. Economic Impact of Data Center Operations in Iowa

Economic Impact of Data Center Operations in Iowa						
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)		
Direct	4,447	\$ 531	\$ 987	\$ 1,749		
Indirect	2,119	\$ 159	\$ 362	\$ 793		
Induced	2,572	\$ 138	\$ 279	\$ 460		
Total	9,139	\$ 828	\$ 1,628	\$ 3,002		

Iowa data centers are estimated to generate \$176 million in direct tax revenue, with \$45 million at the state and local levels and \$131 million at the federal level. Accounting for indirect and induced effects, the total tax impact increases to \$125 million at the state and local levels and \$206 million at the federal level (Table 5).

Table 5. Tax Impact of Data Center Operations in Iowa

Tax Impact of Data Center Operations in Iowa			
Impact Type	State and Local (\$ Million)	Federal (\$ Million)	Total (\$ Million)
Direct	\$ 45	\$ 131	\$ 176
Indirect	\$ 52	\$ 41	\$ 93
Induced	\$ 28	\$ 34	\$ 62
Total	\$ 125	\$ 206	\$ 330

Table 6 shows the top sectors¹⁰ of the Iowa economy that are most impacted through indirect and induced effects by operating data centers within the state. Utilities (which includes electric power generation and transmission) has the greatest impact of \$174 million in value added, followed by the real estate and rental and leasing sector with \$90 million and the finance and insurance sector with \$51 million.

Table 6. Top Sectors Impacted by Data Center Operations in Iowa

Top Sectors Impacted by Data Center Operations in Iowa	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Utilities	\$ 174
Real Estate and Rental and Leasing	\$ 90
Finance and Insurance	\$ 51
Health Care and Social Assistance	\$ 46
Professional, Scientific, and Technical Services	\$ 42
Information	\$ 39
Retail Trade	\$ 37
Administrative and Support and Waste Management Services	\$ 33
Transportation and Warehousing	\$ 23
Accommodation and Food Services	\$ 22

5.1.2 Capital Expenditures

A number of data center facilities are currently being constructed within Iowa with operations expected to begin in the upcoming years. While computing hardware will come mostly from outside of the state, the construction of the buildings, infrastructure, and communications network will have an impact on the state economy. This impact is estimated at more than 12,500 jobs supported, \$1.0 billion in labor income, \$1.2 billion in value added, and \$2.5 billion

¹⁰ The sectors shown are aggregations based on 2-digit NAICS codes. The relationship between IMPLAN industries and 2-digit NAICS codes is shown in Appendix A

in output when looking at construction activities directly. Indirect and induced impacts are estimated to provide an additional 7,394 jobs, \$477 million in labor income, \$881 million in value added, and \$1.6 billion in output (Table 7). Note that while operations impacts are expected to occur each year for as long as the data center is in service, construction impacts are a one-time event.

Table 7. Economic Impact of Data Center Capital Expenditures in Iowa

Economic Impact of Data Center Capital Expenditures in Iowa				
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)
Direct	12,663	\$ 1,027	\$ 1,228	\$ 2,500
Indirect	2,718	\$ 226	\$ 373	\$ 760
Induced	4,676	\$ 251	\$ 507	\$ 836
Total	20,057	\$ 1,504	\$ 2,108	\$ 4,096

The construction of data centers in Iowa is expected to directly generate \$245 million in tax revenue, with \$42 million of this total at the state and local levels and \$204 million at the federal level. Total taxes generated are estimated at \$446 million after accounting for indirect and induced effects, with \$130 million at the state and local levels and \$316 million at the federal level (Table 8).

Table 8. Tax Impact of Data Center Capital Expenditures in Iowa

Tax Impact of Data Center Capital Expenditures in Iowa			
Impact Type	State and Local (\$ Million)	Federal (\$ Million)	Total (\$ Million)
Direct	\$ 42	\$ 204	\$ 245
Indirect	\$ 38	\$ 51	\$ 88
Induced	\$ 51	\$ 62	\$ 112
Total	\$ 130	\$ 316	\$ 446

The top sectors of the Iowa economy impacted through indirect and induced effects by data center construction are real estate and rental and leasing (\$145 million in value added), wholesale trade (\$106 million), health care and social assistance (\$84 million), and manufacturing (\$82 million). Additionally, the finance and insurance, retail trade, professional, scientific, and technical services, and transportation and warehousing sectors all have an estimated value added impact of more than \$50 million (Table 9).

Table 9. Top Sectors Impacted by Data Center Capital Expenditures in Iowa

Top Sectors Impacted by Data Center Capital Expenditures in Iowa	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Real Estate and Rental and Leasing	\$ 145
Wholesale Trade	\$ 106
Health Care and Social Assistance	\$ 84
Manufacturing	\$ 82
Finance and Insurance	\$ 79
Retail Trade	\$ 72
Professional, Scientific, and Technical Services	\$ 56
Transportation and Warehousing	\$ 50
Other Services (except Public Administration)	\$ 35
Administrative and Support and Waste Management Services	\$ 31

5.2 Three Regional Impact Studies

5.2.1 Des Moines

5.2.1.1 Operations

The majority of currently operating Iowa data centers (in terms of power capacity) are in the Des Moines area. Data centers in Des Moines are estimated to directly employ 3,280 workers who collectively earn \$448 million in wages annually and generate \$843 million in value added from \$1.4 billion in sales (output). Data centers also greatly impact the area through indirect and induced effects, which are estimated at 3,710 jobs, \$269 million in labor income, \$540 million in value added, and \$963 million in output. This results in a total (annual) impact of 6,990 jobs, \$718 million in labor income, nearly \$1.4 billion in value added, and nearly \$2.4 billion in output (Table 10).

Table 10. Economic Impact of Data Center Operations in Des Moines

Economic Impact of Data Center Operations in Des Moines				
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)
Direct	3,280	\$ 448	\$ 843	\$ 1,405
Indirect	1,702	\$ 145	\$ 297	\$ 580
Induced	2,008	\$ 125	\$ 243	\$ 383
Total	6,990	\$ 718	\$ 1,383	\$ 2,368

Des Moines data centers are estimated to generate \$137 million in direct tax revenue, with \$34 million at the state and local levels and \$103 million at the federal level. Accounting for indirect and induced effects, the total tax impact increases to \$87 million at the state and local levels

and \$164 million at the federal level, for a total of \$251 million across all levels of taxation (Table 11).

Table 11. Tax Impact of Data Center Operations in Des Moines

Tax Impact of Data Center Operations in Des Moines					
Impact Type	State and Local (\$ Million)		Federal (\$ Million)		Total (\$ Million)
Direct	\$	34	\$	103	\$ 137
Indirect	\$	32	\$	33	\$ 65
Induced	\$	20	\$	28	\$ 49
Total	\$	87	\$	164	\$ 251

Table 12 shows the sectors of the Des Moines economy that are most impacted through indirect and induced effects by operating data centers within the area. Utilities (which includes electric power generation and transmission) has the greatest impact of \$109 million in value added, followed by the real estate and rental and leasing sector with \$79 million and the professional, scientific, and technical services sector with \$51 million. Additionally, the finance and insurance and information sectors have an estimated value-added impact of more than \$40 million.

Table 12. Top Sectors Impacted by Data Center Operations in Des Moines

Top Sectors Impacted by Data Center Operations in Des Moines	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Utilities	\$ 109
Real Estate and Rental and Leasing	\$ 79
Professional, Scientific, and Technical Services	\$ 49
Finance and Insurance	\$ 45
Information	\$ 42
Health Care and Social Assistance	\$ 38
Administrative and Support and Waste Management Services	\$ 35
Retail Trade	\$ 30
Transportation and Warehousing	\$ 20
Wholesale Trade	\$ 20

5.2.1.2 Capital Expenditures

Multiple data center facilities are currently being constructed in the Des Moines area with operations expected to begin in the upcoming years. The construction impact (which excludes computing equipment coming from outside of the area) is estimated at nearly 8,600 jobs supported, \$785 million in labor income, \$944 million in value added, and \$1.8 billion in output when looking at construction activities directly. Indirect and induced impacts are estimated to provide an additional 5,544 jobs, \$409 million in labor income, \$733 million in value added, and \$1.2 billion in output (Table 13).

Table 13. Economic Impact of Data Center Capital Expenditures in Des Moines

Economic Impact of Data Center Capital Expenditures in Des Moines					
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)	
Direct	8,594	\$ 785	\$ 944	\$ 1,808	
Indirect	2,179	\$ 201	\$ 326	\$ 605	
Induced	3,366	\$ 209	\$ 408	\$ 642	
Total	14,139	\$ 1,195	\$ 1,677	\$ 3,054	

The construction of data centers in Des Moines is expected to directly generate \$173 million in tax revenue, with \$28 million of this total at the state and local levels and \$145 million at the federal level. Total taxes generated are estimated at \$322 million after accounting for indirect and induced effects, with \$89 million at the state and local levels and \$233 million at the federal level (Table 14).

Table 14. Tax Impact of Data Center Capital Expenditures in Des Moines

Tax Impact of Data Center Capital Expenditures in Des Moines				
Impact Type	State and Local (\$ Million)	Federal (\$ Million)	Total (\$ Million)	
Direct	\$ 28	\$ 145	\$ 173	
Indirect	\$ 26	\$ 42	\$ 68	
Induced	\$ 34	\$ 47	\$ 81	
Total	\$ 89	\$ 233	\$ 322	

The top sectors of the Des Moines economy impacted through indirect and induced effects by data center construction are real estate and rental and leasing (\$118 million in value added), wholesale trade (\$105 million), finance and insurance (\$67 million), and health care and social assistance (\$64 million) (Table 15).

Table 15. Top Sectors Impacted by Data Center Capital Expenditures in Des Moines

Top Sectors Impacted by Data Center Capital Expenditures in Des Moines	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Real Estate and Rental and Leasing	\$ 118
Wholesale Trade	\$ 105
Finance and Insurance	\$ 67
Health Care and Social Assistance	\$ 64
Professional, Scientific, and Technical Services	\$ 63
Retail Trade	\$ 53
Manufacturing	\$ 46
Transportation and Warehousing	\$ 43
Administrative and Support and Waste Management Services	\$ 30
Information	\$ 30

5.2.2 Cedar Rapids

5.2.2.1 Operations

The Cedar Rapids area currently has just two small data centers in operation. However, additional data centers are planned to begin operating in 2026. Currently, data centers in Cedar Rapids are estimated to directly provide 17 jobs, 2.4 million in labor income, \$4.4 million in value added, and \$7.4 million in output. After accounting for indirect and induced effects, the total (annual) impact increases to 36 jobs, \$3.6 million in labor income, \$7.1 million in value added, and \$12.6 million in output (Table 16).

Table 16. Economic Impact of Data Center Operations in Cedar Rapids

Economic Impact of Data Center Operations in Cedar Rapids						
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)		
Direct	17	\$ 2.4	\$ 4.4	\$ 7.4		
Indirect	9	\$ 0.7	\$ 1.6	\$ 3.4		
Induced	10	\$ 0.6	\$ 1.1	\$ 1.9		
Total	36	\$ 3.6	\$ 7.1	\$ 12.6		

Cedar Rapids data centers are estimated to generate \$0.7 million in direct tax revenue, with \$0.2 million at the state and local levels and \$0.5 million at the federal level. Accounting for indirect and induced effects, the total tax impact increases to \$0.5 million at the state and local levels and \$0.8 million at the federal level, for a total of \$1.3 million across all levels of taxation (Table 17).

Table 17. Tax Impact of Data Center Operations in Cedar Rapids

Tax Impact of Data Center Operations in Cedar Rapids				
Impact Type	State and Local (\$ Million)	Federal (\$ Million)	Total (\$ Million)	
Direct	\$ 0.2	\$ 0.5	\$ 0.7	
Indirect	\$ 0.2	\$ 0.2	\$ 0.4	
Induced	\$ 0.1	\$ 0.1	\$ 0.2	
Total	\$ 0.5	\$ 0.8	\$ 1.3	

The top sectors of the Cedar Rapids economy impacted through indirect and induced effects by data center operations are utilities (\$0.7 million in value added), real estate and rental and leasing (\$0.3 million), and health care and social assistance (\$0.2) (Table 18).

Table 18. Top Sectors Impacted by Data Center Operations in Cedar Rapids

Top Sectors Impacted by Data Center Operations in Cedar Rapids	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Utilities	\$ 0.7
Real Estate and Rental and Leasing	\$ 0.3
Health Care and Social Assistance	\$ 0.2
Information	\$ 0.2
Professional, Scientific, and Technical Services	\$ 0.2
Finance and Insurance	\$ 0.2
Retail Trade	\$ 0.1
Administrative and Support and Waste Management Services	\$ 0.1
Transportation and Warehousing	\$ 0.1
Accommodation and Food Services	\$ 0.1

5.2.2.2 Capital Expenditures

Two large data center facilities are currently being constructed in the Cedar Rapids area with operations expected to begin in 2026. The construction impact (which excludes computing equipment coming from outside of the area) is estimated at 1,960 jobs supported, \$161 million in labor income, \$195 million in value added, and \$392 million in output when looking at construction activities directly. Indirect and induced impacts are estimated to provide an additional 1,071 jobs, \$71 million in labor income, \$131 million in value added, and \$230 million in output (Table 19).

Table 19. Economic Impact of Data Center Capital Expenditures in Cedar Rapids

Economic Impact of Data Center Capital Expenditures in Cedar Rapids				
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)
Direct	1,960	\$ 161	\$ 195	\$ 392
Indirect	411	\$ 34	\$ 57	\$ 109
Induced	660	\$ 37	\$ 74	\$ 121
Total	3,030	\$ 232	\$ 326	\$ 622

The construction of data centers in Cedar Rapids is expected to directly generate \$36 million in tax revenue, with \$6 million of this total at the state and local levels and \$30 million at the federal level. Total taxes generated are estimated at \$65 million after accounting for indirect and induced effects, with \$19 million at the state and local levels and \$46 million at the federal level (Table 20).

Table 20. Tax Impact of Data Center Capital Expenditures in Cedar Rapids

Tax Impact of Data Center Capital Expenditures in Cedar Rapids					
Impact Type	State and Local (\$ Million)		Federal (\$ Million)		Total (\$ Million)
Direct	\$	6	\$	30	\$ 36
Indirect	\$	6	\$	7	\$ 13
Induced	\$	7	\$	9	\$ 15
Total	\$	19	\$	46	\$ 65

The top sectors of the Cedar Rapids economy impacted through indirect and induced effects by data center construction are real estate and rental and leasing (\$20 million in value added), wholesale trade (\$19 million), health care and social assistance (\$14 million), and finance and insurance (\$12 million) (Table 21).

Table 21. Top Sectors Impacted by Data Center Capital Expenditures in Cedar Rapids

Top Sectors Impacted by Data Center Capital Expenditures in Cedar Rapids	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Real Estate and Rental and Leasing	\$ 20
Wholesale Trade	\$ 19
Health Care and Social Assistance	\$ 14
Finance and Insurance	\$ 12
Professional, Scientific, and Technical Services	\$ 11
Retail Trade	\$ 10
Transportation and Warehousing	\$ 8
Information	\$ 6
Administrative and Support and Waste Management Services	\$ 5
Other Services (except Public Administration)	\$ 5

5.2.3 Council Bluffs

5.2.3.1 Operations

Council Bluffs is the second largest data center hub (in terms of power capacity) in Iowa. Data centers in Council Bluffs are estimated to directly employ 1,051 workers who collectively earn \$194 million in wages annually and generate \$369 million in value added from \$549 million in sales (output). Data centers also greatly impact the area through indirect and induced effects, which are estimated at 898 jobs, \$55 million in labor income, \$118 million in value added, and \$227 million in output. This results in a total (annual) impact of 1,949 jobs, \$249 million in labor income, nearly \$486 million in value added, and \$775 million in output (Table 22).

Table 22. Economic Impact of Data Center Operations in Council Bluffs

Economic Impact of Data Center Operations in Council Bluffs					
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)	
Direct	1,051	\$ 194	\$ 369	\$	549
Indirect	439	\$ 32	\$ 71	\$	148
Induced	458	\$ 23	\$ 47	\$	79
Total	1,949	\$ 249	\$ 486	\$	775

Council Bluffs data centers are estimated to generate \$57 million in direct tax revenue, with \$34 million at the state and local levels and \$103 million at the federal level. Accounting for indirect and induced effects, the total tax impact increases to \$12 million at the state and local levels and \$59 million at the federal level, for a total of \$84 million across all levels of taxation (Table 23).

Table 23. Tax Impact of Data Center Operations in Council Bluffs

Tax Impact of Data Center Operations in Council Bluffs					
Impact Type	State and Local (\$ Million)		Federal (\$ Million)		Total (\$ Million)
Direct	\$	12	\$	46	\$ 57
Indirect	\$	8	\$	8	\$ 16
Induced	\$	5	\$	5	\$ 10
Total	\$	25	\$	59	\$ 84

The sectors of the Council Bluffs economy that are most impacted through indirect and induced effects by operating data centers within the area are: Utilities (which includes electric power generation and transmission) with an impact of \$29 million in value added, followed by the real estate and rental and leasing sector with \$20 million and the information sector with \$11 million (Table 24).

Table 24. Top Sectors Impacted by Data Center Operations in Council Bluffs

Top Sectors Impacted by Data Center Operations in Council Bluffs	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Utilities	\$ 29
Real Estate and Rental and Leasing	\$ 20
Information	\$ 11
Health Care and Social Assistance	\$ 10
Administrative and Support and Waste Management Services	\$ 9
Retail Trade	\$ 7
Professional, Scientific, and Technical Services	\$ 7
Accommodation and Food Services	\$ 5
Finance and Insurance	\$ 4
Transportation and Warehousing	\$ 4

5.2.3.2 Capital Expenditures

The construction impact (which excludes computing equipment coming from outside of the area) of data centers in Council Bluffs is estimated at nearly 1,600 jobs supported, \$119 million in labor income, \$144 million in value added, and \$300 million in output when looking at construction activities directly. Indirect and induced impacts are estimated to provide an additional 516 jobs, \$31 million in labor income, \$59 million in value added, and \$108 million in output (Table 25).

Table 25. Economic Impact of Data Center Capital Expenditures in Council Bluffs

Economic Impact of Data Center Capital Expenditures in Council Bluffs				
Impact Type	Annual Employment	Labor Income (\$ Million)	Value Added (\$ Million)	Output (\$ Million)
Direct	1,561	\$ 119	\$ 144	\$ 300
Indirect	214	\$ 16	\$ 29	\$ 56
Induced	302	\$ 15	\$ 31	\$ 52
Total	2,076	\$ 151	\$ 203	\$ 408

The construction of data centers in Council Bluffs is expected to directly generate \$173 million in tax revenue, with \$28 million of this total at the state and local levels and \$145 million at the federal level. Total taxes generated are estimated at \$322 million after accounting for indirect and induced effects, with \$89 million at the state and local levels and \$233 million at the federal level (Table 26).

Table 26. Tax Impact of Data Center Capital Expenditures in Council Bluffs

Tax Impact of Data Center Capital Expenditures in Council Bluffs			
Impact Type	State and Local (\$ Million)	Federal (\$ Million)	Total (\$ Million)
Direct	\$ 4	\$ 23	\$ 27
Indirect	\$ 4	\$ 4	\$ 7
Induced	\$ 3	\$ 4	\$ 7
Total	\$ 11	\$ 30	\$ 41

The top sectors of the Council Bluffs economy impacted through indirect and induced effects by data center construction are wholesale trade (\$12 million in value added), real estate and rental and leasing (\$11 million), and health care and social assistance (\$6 million) (Table 27).

Table 27. Top Sectors Impacted by Data Center Capital Expenditures in Council Bluffs

Top Sectors Impacted by Data Center Capital Expenditures in Council Bluffs	
Sector (Indirect and Induced Impacts)	Total Value Added (\$M)
Wholesale Trade	\$ 12
Real Estate and Rental and Leasing	\$ 11
Health Care and Social Assistance	\$ 6
Retail Trade	\$ 5
Transportation and Warehousing	\$ 4
Professional, Scientific, and Technical Services	\$ 3
Administrative and Support and Waste Management Services	\$ 3
Information	\$ 3
Accommodation and Food Services	\$ 2
Finance and Insurance	\$ 2

5.3 Comparison of Data Centers to Other Industries in Iowa

Table 28 shows the (state level) economic impact multipliers for data center operations along with multipliers for various manufacturing industries that have a significant presence in Iowa (at least 1,000 employees). Data centers in Iowa have an estimated employment multiplier of 2.05, meaning that for every worker directly employed by a data center, an additional 1.05 jobs are supported in other industries throughout the state. Similarly, the data center industry’s output multiplier of 1.72 means that for every dollar in revenue generated by data centers, an additional 72 cents in sales occurs in other industries throughout the state.

Relative to the nine selected manufacturing industries, the data center industry’s employment multiplier of 2.05 ranks in the middle (5th out of 10 industries). The data center industry’s labor income multiplier of 1.56 ranks last among the industries shown but is very close to some industries such as sheet metal work manufacturing and conveyor and conveying equipment manufacturing. Similarly, the value-added multiplier of 1.65 is the smallest among the selected industries. However, the data center industry’s output multiplier of 1.72 is the highest of all industries shown.

Table 28. Data Center Impact Multiplier Comparison to Various Manufacturing Industries

Data Center Impact Multiplier Comparison to Various Manufacturing Industries				
Industry	Employment Multiplier	Labor Income Multiplier	Value Added Multiplier	Output Multiplier
Data Centers	2.05	1.56	1.65	1.72
Air conditioning, refrigeration, and warm air heating equipment manufacturing	2.12	1.97	1.93	1.50
Aluminum sheet, plate, and foil manufacturing	3.60	2.44	2.23	1.45
Conveyor and conveying equipment manufacturing	1.96	1.59	1.85	1.56
Iron and steel mills and ferroalloy manufacturing	4.85	3.07	2.24	1.51
Metal window and door manufacturing	1.81	1.64	1.86	1.45
Motor vehicle body manufacturing	2.10	1.83	2.21	1.55
Other plastics product manufacturing	1.85	1.72	1.98	1.50
Sheet metal work manufacturing	1.74	1.57	1.71	1.46
Wood windows and door manufacturing	2.00	1.66	1.98	1.60

Figure 2 shows a comparison of the economic contribution of currently operating data centers to casinos in Iowa across the four main economic indicators (output, value added, labor income, and employment). In terms of total economic contribution (accounting for indirect and induced effects), data centers are larger across all four measures.

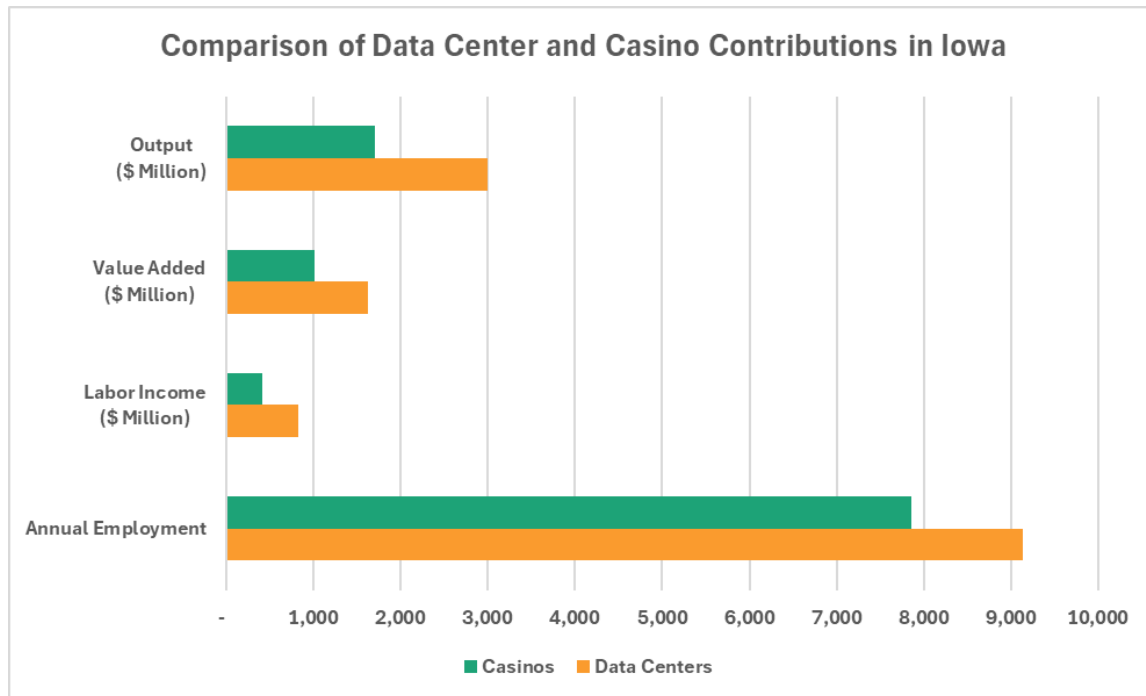


Figure 2. Comparison of Data Center and Casino Economic Contributions in Iowa

Figure 3 shows the 2024 wages and change in wages since 2019 in the data processing and hosting industry (the industry containing data centers along with related activities) compared to other sectors of the Iowa economy. Data processing and hosting remains a relatively small

industry in the state with less than \$1 billion in total wages earned. However, it is the second fastest growing industry in Iowa in terms of wages only behind the “couriers and messengers” sector, which includes food delivery services. Figure 4 shows the same data but filtered to industries with total wages under \$1 billion.



Figure 3. Wages and Change in Wages by Industry

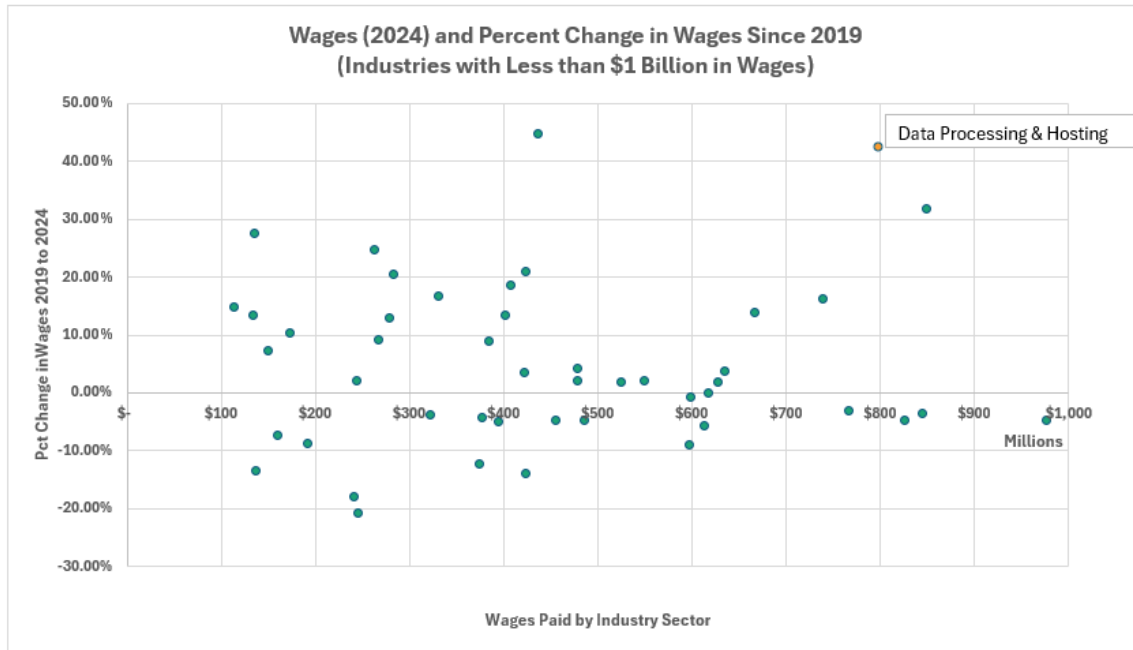


Figure 4. Wages and Change in Wages by Industry (Industries with Less than \$1 Billion in Wages)

5.4 Electricity Sales and Price

Data centers are relatively large consumers of electricity. As noted in the statewide and Des Moines regional analyses, utilities are the industry most influenced by data centers. Nationally, electrical sales (MWhs) have increased by 10% since 2010 (Figure 5). In Iowa, electricity sales have increased by 70% over that same time frame (Figure 7). Nationally, the average price of electricity (cents/kWh) has increased 44% since 2010 (Figure 5) and was 14.51 cents/kWh in 2025 whereas in Iowa the cost of electricity has only increased 31% since 2010 and was at an average price of 10.02 cents/kWh in 2025 (Figure 7). Electricity costs are increasing as usage increases (Figure 6 & Figure 8).

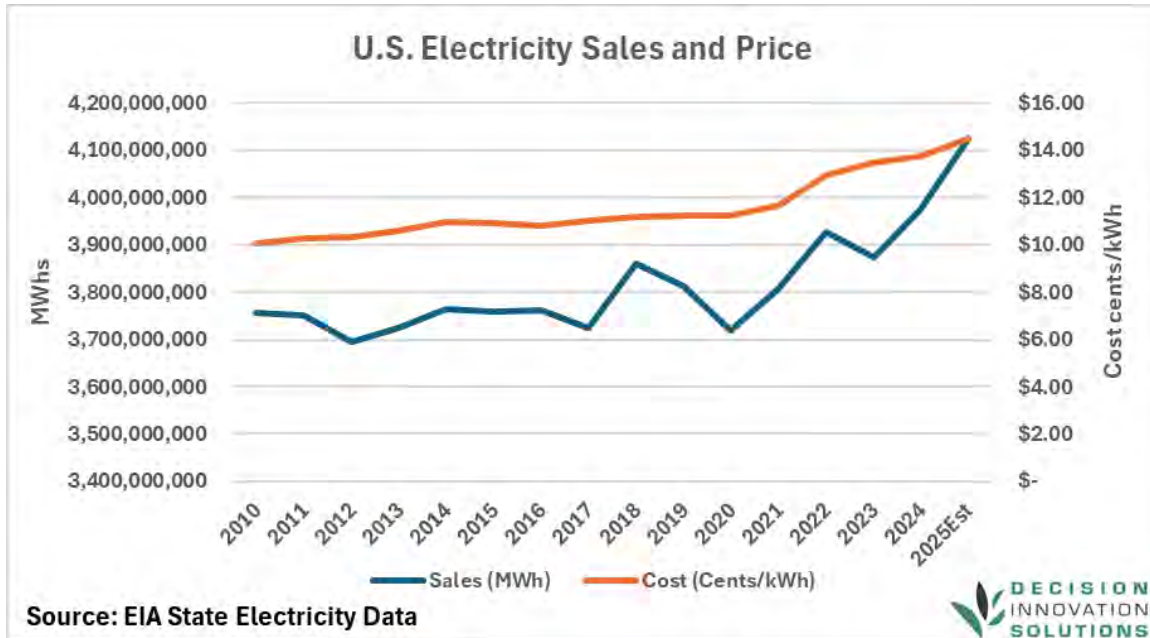


Figure 5. U.S. Electricity Sales and Price

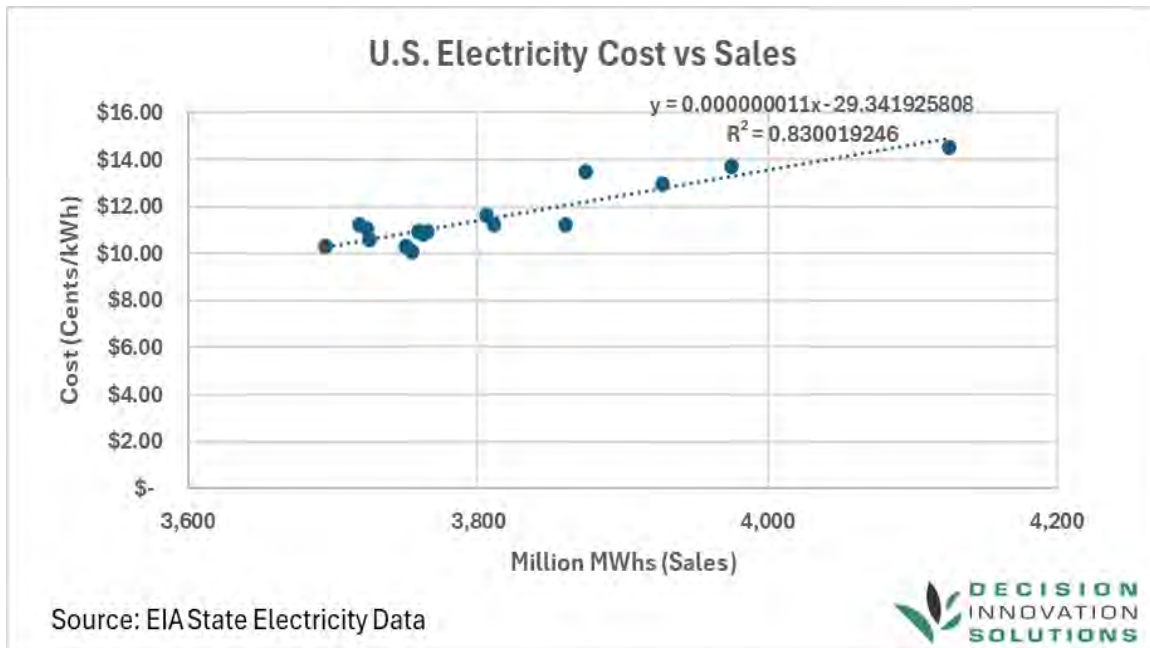


Figure 6. U.S. Electricity Cost vs Sales

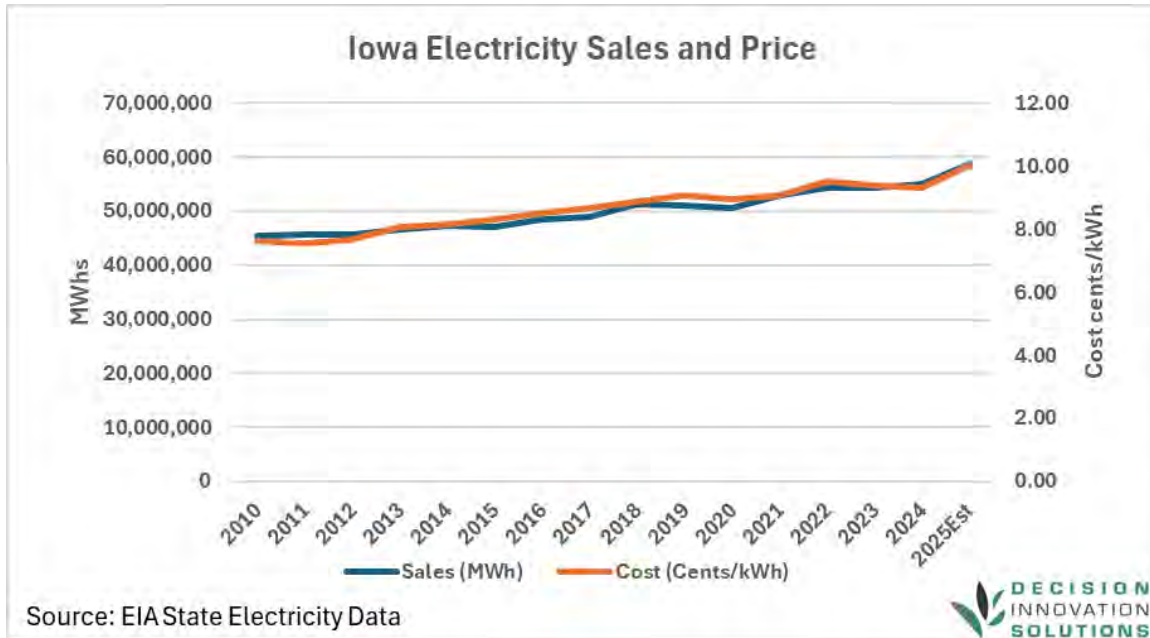


Figure 7. Iowa Electricity Sales and Price

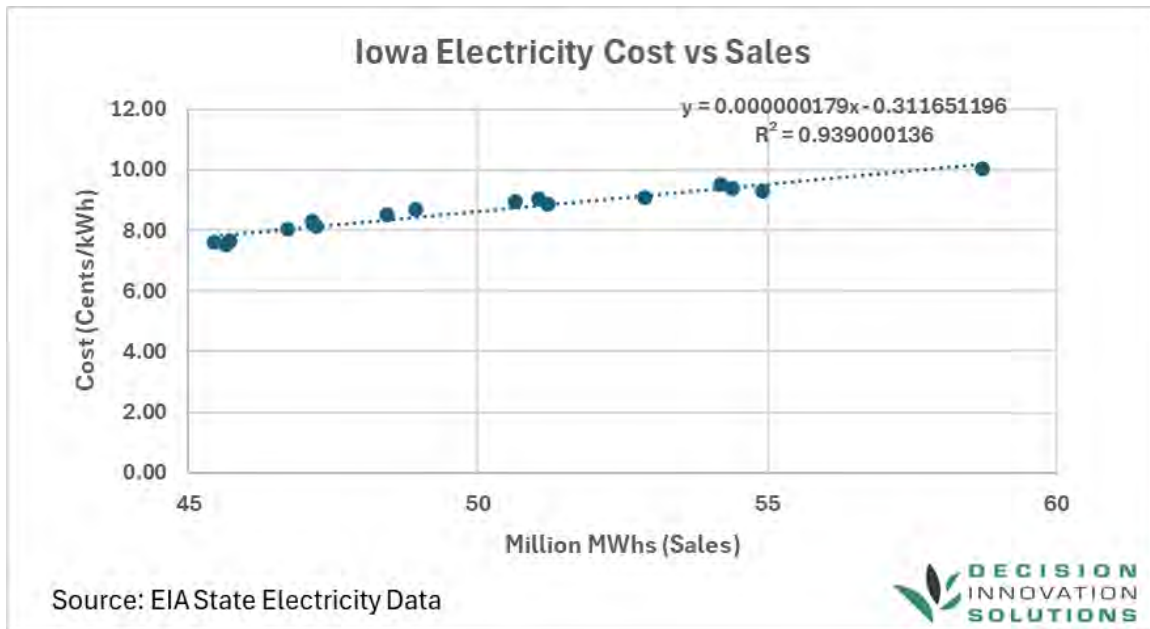


Figure 8. Iowa Electricity Cost vs Sales

According to Interconnection.fyi¹¹ there are 724 electrical power projects in the state of Iowa with 715 operational plants and 9 planned. These plants have a total capacity of 25,330 MWh. Figure 9 shows the distribution of plant sizes in Iowa. Plants with 200 MWh or greater account for 42% of Iowa’s generation capacity; plants with 100-199 account for 29%; and plants with 50-99 MWh account for 15% of generation capacity. In aggregate, the 128 plants with 50 MWh or more of generation capacity account for 85.6% of Iowa’s power generation. The other 596 power plants account for 14.4% of Iowa’s power generation capacity.

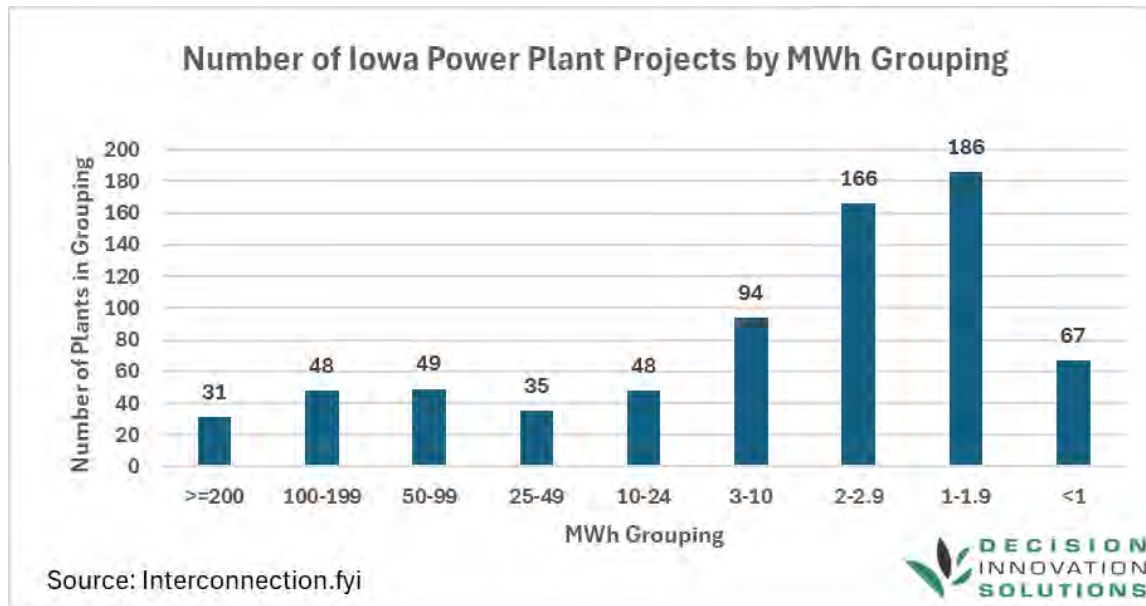


Figure 9. Number of Iowa Power Plant Projects by MWh Grouping

¹¹ <https://www.interconnection.fyi/eia/projects/state/IA>

6 Research Implications/Suggestions for Further Research

As more data centers are built and operating, it is likely that more complete data will become available with regards to building costs, equipment installed, and the development of indirect and induced impacts locally within Iowa. Similarly, as more modern and generally larger data centers become operational, the achievement of critical mass in data centers will spawn new indirect and induced impacts beyond those currently measured. Frequent updating of the impacts that data center construction and operations have on local and state economies would be advisable.

7 Appendix A, IMPLAN Industries and Concordance with 2-Digit NAICS Sectors

Implan 528 Industry	2-Digit NAICS Sector
Oilseed farming	11 Agriculture, Forestry, Fishing and Hunting
Grain farming	11 Agriculture, Forestry, Fishing and Hunting
Vegetable and melon farming	11 Agriculture, Forestry, Fishing and Hunting
Fruit farming	11 Agriculture, Forestry, Fishing and Hunting
Tree nut farming	11 Agriculture, Forestry, Fishing and Hunting
Greenhouse, nursery, and floriculture production	11 Agriculture, Forestry, Fishing and Hunting
Tobacco farming	11 Agriculture, Forestry, Fishing and Hunting
Cotton farming	11 Agriculture, Forestry, Fishing and Hunting
Sugarcane and sugar beet farming	11 Agriculture, Forestry, Fishing and Hunting
All other crop farming	11 Agriculture, Forestry, Fishing and Hunting
Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming	11 Agriculture, Forestry, Fishing and Hunting
Dairy cattle and milk production	11 Agriculture, Forestry, Fishing and Hunting
Poultry and egg production	11 Agriculture, Forestry, Fishing and Hunting
Animal production, except cattle and poultry and eggs	11 Agriculture, Forestry, Fishing and Hunting
Forestry, forest products, and timber tract production	11 Agriculture, Forestry, Fishing and Hunting
Commercial logging	11 Agriculture, Forestry, Fishing and Hunting
Commercial fishing	11 Agriculture, Forestry, Fishing and Hunting
Commercial hunting and trapping	11 Agriculture, Forestry, Fishing and Hunting
Support activities for agriculture and forestry	11 Agriculture, Forestry, Fishing and Hunting
Oil and gas extraction	21 Mining, Quarrying, and Oil and Gas Extraction
Coal mining	21 Mining, Quarrying, and Oil and Gas Extraction
Copper, nickel, lead, and zinc mining	21 Mining, Quarrying, and Oil and Gas Extraction
Iron ore mining	21 Mining, Quarrying, and Oil and Gas Extraction
Gold ore and silver ore mining	21 Mining, Quarrying, and Oil and Gas Extraction
Other metal ore mining	21 Mining, Quarrying, and Oil and Gas Extraction
Stone mining and quarrying	21 Mining, Quarrying, and Oil and Gas Extraction
Sand and gravel mining	21 Mining, Quarrying, and Oil and Gas Extraction
Other clay, ceramic, refractory minerals mining	21 Mining, Quarrying, and Oil and Gas Extraction
Other nonmetallic mineral mining and quarrying	21 Mining, Quarrying, and Oil and Gas Extraction
Drilling oil and gas wells	21 Mining, Quarrying, and Oil and Gas Extraction
Support activities for oil and gas operations	21 Mining, Quarrying, and Oil and Gas Extraction
Metal mining services	21 Mining, Quarrying, and Oil and Gas Extraction
Other nonmetallic minerals services	21 Mining, Quarrying, and Oil and Gas Extraction
Electric power generation - Hydroelectric	22 Utilities
Electric power generation - Fossil fuel	22 Utilities
Electric power generation - Nuclear	22 Utilities
Electric power generation - Solar	22 Utilities
Electric power generation - Wind	22 Utilities
Electric power generation - Geothermal	22 Utilities

Electric power generation - Biomass	22 Utilities
Electric power generation - All other	22 Utilities
Electric power transmission and distribution	22 Utilities
Natural gas distribution	22 Utilities
Water, sewage and other systems	22 Utilities
Construction of new health care structures	23 Construction
Construction of new manufacturing structures	23 Construction
Construction of new power and communication structures	23 Construction
Construction of new educational and vocational structures	23 Construction
Construction of new highways and streets	23 Construction
Construction of new commercial structures, including farm structures	23 Construction
Construction of other new nonresidential structures	23 Construction
Construction of new single-family residential structures	23 Construction
Construction of new multifamily residential structures	23 Construction
Construction of other new residential structures	23 Construction
Maintenance and repair construction of nonresidential structures	23 Construction
Maintenance and repair construction of residential structures	23 Construction
Maintenance and repair construction of highways, streets, bridges, and tunnels	23 Construction
Dog and cat food manufacturing	31-33 Manufacturing
Other animal food manufacturing	31-33 Manufacturing
Flour milling	31-33 Manufacturing
Rice milling	31-33 Manufacturing
Malt manufacturing	31-33 Manufacturing
Wet corn milling	31-33 Manufacturing
Soybean and other oilseed processing	31-33 Manufacturing
Fats and oils refining and blending	31-33 Manufacturing
Breakfast cereal manufacturing	31-33 Manufacturing
Beet sugar manufacturing	31-33 Manufacturing
Sugar cane mills and refining	31-33 Manufacturing
Nonchocolate confectionery manufacturing	31-33 Manufacturing
Chocolate and confectionery manufacturing from cacao beans	31-33 Manufacturing
Confectionery manufacturing from purchased chocolate	31-33 Manufacturing
Frozen fruits, juices and vegetables manufacturing	31-33 Manufacturing
Frozen specialties manufacturing	31-33 Manufacturing
Canned fruits and vegetables manufacturing	31-33 Manufacturing
Canned specialties	31-33 Manufacturing
Dehydrated food products manufacturing	31-33 Manufacturing
Cheese manufacturing	31-33 Manufacturing
Dry, condensed, and evaporated dairy product manufacturing	31-33 Manufacturing
Fluid milk manufacturing	31-33 Manufacturing

Creamery butter manufacturing	31-33 Manufacturing
Ice cream and frozen dessert manufacturing	31-33 Manufacturing
Frozen cakes and other pastries manufacturing	31-33 Manufacturing
Poultry processing	31-33 Manufacturing
Animal, except poultry, slaughtering	31-33 Manufacturing
Meat processed from carcasses	31-33 Manufacturing
Rendering and meat byproduct processing	31-33 Manufacturing
Seafood product preparation and packaging	31-33 Manufacturing
Bread and bakery product, except frozen, manufacturing	31-33 Manufacturing
Cookie and cracker manufacturing	31-33 Manufacturing
Dry pasta, mixes, and dough manufacturing	31-33 Manufacturing
Tortilla manufacturing	31-33 Manufacturing
Roasted nuts and peanut butter manufacturing	31-33 Manufacturing
Other snack food manufacturing	31-33 Manufacturing
Coffee and tea manufacturing	31-33 Manufacturing
Flavoring syrup and concentrate manufacturing	31-33 Manufacturing
Mayonnaise, dressing, and sauce manufacturing	31-33 Manufacturing
Spice and extract manufacturing	31-33 Manufacturing
All other food manufacturing	31-33 Manufacturing
Bottled and canned soft drinks and water	31-33 Manufacturing
Manufactured ice	31-33 Manufacturing
Breweries	31-33 Manufacturing
Wineries	31-33 Manufacturing
Distilleries	31-33 Manufacturing
Tobacco manufacturing	31-33 Manufacturing
Fiber, yarn, and thread mills	31-33 Manufacturing
Broadwoven fabric mills	31-33 Manufacturing
Narrow fabric mills and schiffli machine embroidery	31-33 Manufacturing
Nonwoven fabric mills	31-33 Manufacturing
Knit fabric mills	31-33 Manufacturing
Textile and fabric finishing mills	31-33 Manufacturing
Fabric coating mills	31-33 Manufacturing
Carpet and rug mills	31-33 Manufacturing
Curtain and linen mills	31-33 Manufacturing
Textile bag and canvas mills	31-33 Manufacturing
Rope, cordage, twine, tire cord and tire fabric mills	31-33 Manufacturing
Other textile product mills	31-33 Manufacturing
Apparel knitting mills	31-33 Manufacturing
Cut and sew apparel contractors	31-33 Manufacturing
Cut and sew apparel manufacturing (except contractors)	31-33 Manufacturing
Apparel accessories and other apparel manufacturing	31-33 Manufacturing
Leather and hide tanning and finishing	31-33 Manufacturing
Footwear manufacturing	31-33 Manufacturing
Other leather and allied product manufacturing	31-33 Manufacturing
Sawmills	31-33 Manufacturing

Wood preservation	31-33 Manufacturing
Veneer and plywood manufacturing	31-33 Manufacturing
Engineered wood member and truss manufacturing	31-33 Manufacturing
Reconstituted wood product manufacturing	31-33 Manufacturing
Wood windows and door manufacturing	31-33 Manufacturing
Cut stock, resawing lumber, and planing	31-33 Manufacturing
Other millwork, including flooring	31-33 Manufacturing
Wood container and pallet manufacturing	31-33 Manufacturing
Manufactured home (mobile home) manufacturing	31-33 Manufacturing
Prefabricated wood building manufacturing	31-33 Manufacturing
All other miscellaneous wood product manufacturing	31-33 Manufacturing
Pulp mills	31-33 Manufacturing
Paper mills	31-33 Manufacturing
Paperboard mills	31-33 Manufacturing
Paperboard container manufacturing	31-33 Manufacturing
Paper bag and coated and treated paper manufacturing	31-33 Manufacturing
Stationery product manufacturing	31-33 Manufacturing
Sanitary paper product manufacturing	31-33 Manufacturing
All other converted paper product manufacturing	31-33 Manufacturing
Printing	31-33 Manufacturing
Support activities for printing	31-33 Manufacturing
Petroleum refineries	31-33 Manufacturing
Asphalt paving mixture and block manufacturing	31-33 Manufacturing
Asphalt shingle and coating materials manufacturing	31-33 Manufacturing
Petroleum lubricating oil and grease manufacturing	31-33 Manufacturing
All other petroleum and coal products manufacturing	31-33 Manufacturing
Petrochemical manufacturing	31-33 Manufacturing
Industrial gas manufacturing	31-33 Manufacturing
Synthetic dye and pigment manufacturing	31-33 Manufacturing
Other basic inorganic chemical manufacturing	31-33 Manufacturing
Other basic organic chemical manufacturing	31-33 Manufacturing
Plastics material and resin manufacturing	31-33 Manufacturing
Synthetic rubber manufacturing	31-33 Manufacturing
Artificial and synthetic fibers and filaments manufacturing	31-33 Manufacturing
Nitrogenous fertilizer manufacturing	31-33 Manufacturing
Phosphatic fertilizer manufacturing	31-33 Manufacturing
Fertilizer mixing	31-33 Manufacturing
Pesticide and other agricultural chemical manufacturing	31-33 Manufacturing
Medicinal and botanical manufacturing	31-33 Manufacturing
Pharmaceutical preparation manufacturing	31-33 Manufacturing
In-vitro diagnostic substance manufacturing	31-33 Manufacturing
Biological product (except diagnostic) manufacturing	31-33 Manufacturing
Paint and coating manufacturing	31-33 Manufacturing
Adhesive manufacturing	31-33 Manufacturing
Soap and other detergent manufacturing	31-33 Manufacturing

Polish and other sanitation good manufacturing	31-33 Manufacturing
Surface active agent manufacturing	31-33 Manufacturing
Toilet preparation manufacturing	31-33 Manufacturing
Printing ink manufacturing	31-33 Manufacturing
Explosives manufacturing	31-33 Manufacturing
Custom compounding of purchased resins	31-33 Manufacturing
Photographic film and chemical manufacturing	31-33 Manufacturing
Other miscellaneous chemical product manufacturing	31-33 Manufacturing
Plastics packaging materials and unlaminated film and sheet manufacturing	31-33 Manufacturing
Unlaminated plastics profile shape manufacturing	31-33 Manufacturing
Plastics pipe and pipe fitting manufacturing	31-33 Manufacturing
Laminated plastics plate, sheet (except packaging), and shape manufacturing	31-33 Manufacturing
Polystyrene foam product manufacturing	31-33 Manufacturing
Urethane and other foam product (except polystyrene) manufacturing	31-33 Manufacturing
Plastics bottle manufacturing	31-33 Manufacturing
Other plastics product manufacturing	31-33 Manufacturing
Tire manufacturing	31-33 Manufacturing
Rubber and plastics hoses and belting manufacturing	31-33 Manufacturing
Other rubber product manufacturing	31-33 Manufacturing
Pottery, ceramics, and plumbing fixture manufacturing	31-33 Manufacturing
Brick, tile, and other structural clay product manufacturing	31-33 Manufacturing
Flat glass manufacturing	31-33 Manufacturing
Other pressed and blown glass and glassware manufacturing	31-33 Manufacturing
Glass container manufacturing	31-33 Manufacturing
Glass product manufacturing made of purchased glass	31-33 Manufacturing
Cement manufacturing	31-33 Manufacturing
Ready-mix concrete manufacturing	31-33 Manufacturing
Concrete block and brick manufacturing	31-33 Manufacturing
Concrete pipe manufacturing	31-33 Manufacturing
Other concrete product manufacturing	31-33 Manufacturing
Lime manufacturing	31-33 Manufacturing
Gypsum product manufacturing	31-33 Manufacturing
Abrasive product manufacturing	31-33 Manufacturing
Cut stone and stone product manufacturing	31-33 Manufacturing
Ground or treated mineral and earth manufacturing	31-33 Manufacturing
Mineral wool manufacturing	31-33 Manufacturing
Miscellaneous nonmetallic mineral products manufacturing	31-33 Manufacturing
Iron and steel mills and ferroalloy manufacturing	31-33 Manufacturing
Iron, steel pipe and tube manufacturing from purchased steel	31-33 Manufacturing
Rolled steel shape manufacturing	31-33 Manufacturing

Steel wire drawing	31-33 Manufacturing
Alumina refining and primary aluminum production	31-33 Manufacturing
Secondary smelting and alloying of aluminum	31-33 Manufacturing
Aluminum sheet, plate, and foil manufacturing	31-33 Manufacturing
Other aluminum rolling, drawing and extruding	31-33 Manufacturing
Nonferrous metal (exc aluminum) smelting and refining	31-33 Manufacturing
Copper rolling, drawing, extruding and alloying	31-33 Manufacturing
Nonferrous metal, except copper and aluminum, shaping	31-33 Manufacturing
Secondary processing of other nonferrous metals	31-33 Manufacturing
Ferrous metal foundries	31-33 Manufacturing
Nonferrous metal foundries	31-33 Manufacturing
Custom roll forming	31-33 Manufacturing
Metal crown, closure, and other metal stamping (except automotive)	31-33 Manufacturing
Iron and steel forging	31-33 Manufacturing
Nonferrous forging	31-33 Manufacturing
Cutlery, utensil, pot, and pan manufacturing	31-33 Manufacturing
Handtool manufacturing	31-33 Manufacturing
Prefabricated metal buildings and components manufacturing	31-33 Manufacturing
Fabricated structural metal manufacturing	31-33 Manufacturing
Plate work manufacturing	31-33 Manufacturing
Metal window and door manufacturing	31-33 Manufacturing
Sheet metal work manufacturing	31-33 Manufacturing
Ornamental and architectural metal work manufacturing	31-33 Manufacturing
Power boiler and heat exchanger manufacturing	31-33 Manufacturing
Metal tank (heavy gauge) manufacturing	31-33 Manufacturing
Metal cans manufacturing	31-33 Manufacturing
Metal barrels, drums and pails manufacturing	31-33 Manufacturing
Hardware manufacturing	31-33 Manufacturing
Spring and wire product manufacturing	31-33 Manufacturing
Machine shops	31-33 Manufacturing
Turned product and screw, nut, and bolt manufacturing	31-33 Manufacturing
Metal heat treating	31-33 Manufacturing
Metal coating and nonprecious engraving	31-33 Manufacturing
Electroplating, anodizing, and coloring metal	31-33 Manufacturing
Valve and fittings, other than plumbing, manufacturing	31-33 Manufacturing
Plumbing fixture fitting and trim manufacturing	31-33 Manufacturing
Ball and roller bearing manufacturing	31-33 Manufacturing
Small arms ammunition manufacturing	31-33 Manufacturing
Ammunition, except for small arms, manufacturing	31-33 Manufacturing
Small arms, ordnance, and accessories manufacturing	31-33 Manufacturing
Fabricated pipe and pipe fitting manufacturing	31-33 Manufacturing
Other fabricated metal manufacturing	31-33 Manufacturing
Farm machinery and equipment manufacturing	31-33 Manufacturing
Lawn and garden equipment manufacturing	31-33 Manufacturing

Construction machinery manufacturing	31-33 Manufacturing
Mining machinery and equipment manufacturing	31-33 Manufacturing
Oil and gas field machinery and equipment manufacturing	31-33 Manufacturing
Semiconductor machinery manufacturing	31-33 Manufacturing
Food product machinery manufacturing	31-33 Manufacturing
Sawmill, woodworking, and paper machinery	31-33 Manufacturing
All other industrial machinery manufacturing	31-33 Manufacturing
Commercial and service industry machinery manufacturing	31-33 Manufacturing
Industrial and commercial fan and blower and air purification equipment manufacturing	31-33 Manufacturing
Heating equipment (except warm air furnaces) manufacturing	31-33 Manufacturing
Air conditioning, refrigeration, and warm air heating equipment manufacturing	31-33 Manufacturing
Industrial mold manufacturing	31-33 Manufacturing
Special tool, die, jig, and fixture manufacturing	31-33 Manufacturing
Cutting tool and machine tool accessory manufacturing	31-33 Manufacturing
Machine tool manufacturing	31-33 Manufacturing
Rolling mill and other metalworking machinery manufacturing	31-33 Manufacturing
Turbine and turbine generator set units manufacturing	31-33 Manufacturing
Speed changer, industrial high-speed drive, and gear manufacturing	31-33 Manufacturing
Mechanical power transmission equipment manufacturing	31-33 Manufacturing
Other engine equipment manufacturing	31-33 Manufacturing
Measuring, dispensing, and other pumping equipment manufacturing	31-33 Manufacturing
Air and gas compressor manufacturing	31-33 Manufacturing
Elevator and moving stairway manufacturing	31-33 Manufacturing
Conveyor and conveying equipment manufacturing	31-33 Manufacturing
Overhead cranes, hoists, and monorail systems manufacturing	31-33 Manufacturing
Industrial truck, trailer, and stacker manufacturing	31-33 Manufacturing
Power-driven handtool manufacturing	31-33 Manufacturing
Welding and soldering equipment manufacturing	31-33 Manufacturing
Packaging machinery manufacturing	31-33 Manufacturing
Industrial process furnace and oven manufacturing	31-33 Manufacturing
Fluid power cylinder and actuator manufacturing	31-33 Manufacturing
Fluid power pump and motor manufacturing	31-33 Manufacturing
Scales, balances, and miscellaneous general purpose machinery manufacturing	31-33 Manufacturing
Electronic computer manufacturing	31-33 Manufacturing
Computer storage device manufacturing	31-33 Manufacturing
Computer terminals and other computer peripheral equipment manufacturing	31-33 Manufacturing

Telephone apparatus manufacturing	31-33 Manufacturing
Broadcast and wireless communications equipment manufacturing	31-33 Manufacturing
Other communications equipment manufacturing	31-33 Manufacturing
Audio and video equipment manufacturing	31-33 Manufacturing
Printed circuit assembly (electronic assembly) manufacturing	31-33 Manufacturing
Bare printed circuit board manufacturing	31-33 Manufacturing
Semiconductor and related device manufacturing	31-33 Manufacturing
Capacitor, resistor, coil, transformer, and other inductor manufacturing	31-33 Manufacturing
Electronic connector manufacturing	31-33 Manufacturing
Other electronic component manufacturing	31-33 Manufacturing
Electromedical and electrotherapeutic apparatus manufacturing	31-33 Manufacturing
Search, detection, and navigation instruments manufacturing	31-33 Manufacturing
Automatic environmental control manufacturing	31-33 Manufacturing
Industrial process variable instruments manufacturing	31-33 Manufacturing
Totalizing fluid meter and counting device manufacturing	31-33 Manufacturing
Electricity and signal testing instruments manufacturing	31-33 Manufacturing
Analytical laboratory instrument manufacturing	31-33 Manufacturing
Irradiation apparatus manufacturing	31-33 Manufacturing
Watch, clock, and other measuring and controlling device manufacturing	31-33 Manufacturing
Manufacturing and reproducing magnetic and optical media	31-33 Manufacturing
Electric lamp bulb and part manufacturing	31-33 Manufacturing
Lighting fixture manufacturing	31-33 Manufacturing
Small electrical appliance manufacturing	31-33 Manufacturing
Major household appliance manufacturing	31-33 Manufacturing
Power, distribution, and specialty transformer manufacturing	31-33 Manufacturing
Motor and generator manufacturing	31-33 Manufacturing
Switchgear and switchboard apparatus manufacturing	31-33 Manufacturing
Relay and industrial control manufacturing	31-33 Manufacturing
Battery manufacturing	31-33 Manufacturing
Fiber optic cable manufacturing	31-33 Manufacturing
Other communication and energy wire manufacturing	31-33 Manufacturing
Wiring device manufacturing	31-33 Manufacturing
Carbon and graphite product manufacturing	31-33 Manufacturing
All other miscellaneous electrical equipment and component manufacturing	31-33 Manufacturing
Automobile and light duty motor vehicle manufacturing	31-33 Manufacturing
Heavy duty truck manufacturing	31-33 Manufacturing
Motor vehicle body manufacturing	31-33 Manufacturing
Truck trailer manufacturing	31-33 Manufacturing

Motor home manufacturing	31-33 Manufacturing
Travel trailer and camper manufacturing	31-33 Manufacturing
Motor vehicle gasoline engine and engine parts manufacturing	31-33 Manufacturing
Motor vehicle electrical and electronic equipment manufacturing	31-33 Manufacturing
Motor vehicle transmission and power train parts manufacturing	31-33 Manufacturing
Motor vehicle seating and interior trim manufacturing	31-33 Manufacturing
Motor vehicle metal stamping	31-33 Manufacturing
Other motor vehicle parts manufacturing	31-33 Manufacturing
Motor vehicle steering, suspension component, and brake systems manufacturing	31-33 Manufacturing
Aircraft manufacturing	31-33 Manufacturing
Aircraft engine and engine parts manufacturing	31-33 Manufacturing
Other aircraft parts and auxiliary equipment manufacturing	31-33 Manufacturing
Guided missile and space vehicle manufacturing	31-33 Manufacturing
Propulsion units and parts for space vehicles and guided missiles manufacturing	31-33 Manufacturing
Railroad rolling stock manufacturing	31-33 Manufacturing
Ship building and repairing	31-33 Manufacturing
Boat building	31-33 Manufacturing
Motorcycle, bicycle, and parts manufacturing	31-33 Manufacturing
Military armored vehicle, tank, and tank component manufacturing	31-33 Manufacturing
All other transportation equipment manufacturing	31-33 Manufacturing
Wood kitchen cabinet and countertop manufacturing	31-33 Manufacturing
Upholstered household furniture manufacturing	31-33 Manufacturing
Nonupholstered wood household furniture manufacturing	31-33 Manufacturing
Other household nonupholstered furniture manufacturing	31-33 Manufacturing
Institutional furniture manufacturing	31-33 Manufacturing
Wood office furniture manufacturing	31-33 Manufacturing
Custom architectural woodwork and millwork	31-33 Manufacturing
Office furniture, except wood, manufacturing	31-33 Manufacturing
Showcase, partition, shelving, and locker manufacturing	31-33 Manufacturing
Mattress manufacturing	31-33 Manufacturing
Blind and shade manufacturing	31-33 Manufacturing
Surgical and medical instrument manufacturing	31-33 Manufacturing
Surgical appliance and supplies manufacturing	31-33 Manufacturing
Dental equipment and supplies manufacturing	31-33 Manufacturing
Ophthalmic goods manufacturing	31-33 Manufacturing
Dental laboratories	31-33 Manufacturing
Jewelry and silverware manufacturing	31-33 Manufacturing
Sporting and athletic goods manufacturing	31-33 Manufacturing

Doll, toy, and game manufacturing	31-33 Manufacturing
Office supplies (except paper) manufacturing	31-33 Manufacturing
Sign manufacturing	31-33 Manufacturing
Gasket, packing, and sealing device manufacturing	31-33 Manufacturing
Musical instrument manufacturing	31-33 Manufacturing
Fasteners, buttons, needles, and pins manufacturing	31-33 Manufacturing
Broom, brush, and mop manufacturing	31-33 Manufacturing
Burial casket manufacturing	31-33 Manufacturing
All other miscellaneous manufacturing	31-33 Manufacturing
Wholesale - Motor vehicle and motor vehicle parts and supplies	42 Wholesale Trade
Wholesale - Professional and commercial equipment and supplies	42 Wholesale Trade
Wholesale - Household appliances and electrical and electronic goods	42 Wholesale Trade
Wholesale - Machinery, equipment, and supplies	42 Wholesale Trade
Wholesale - Other durable goods merchant wholesalers	42 Wholesale Trade
Wholesale - Drugs and druggists' sundries	42 Wholesale Trade
Wholesale - Grocery and related product wholesalers	42 Wholesale Trade
Wholesale - Petroleum and petroleum products	42 Wholesale Trade
Wholesale - Other nondurable goods merchant wholesalers	42 Wholesale Trade
Wholesale - Wholesale electronic markets and agents and brokers	42 Wholesale Trade
Retail - Motor vehicle and parts dealers	44-45 Retail Trade
Retail - Furniture and home furnishings stores	44-45 Retail Trade
Retail - Electronics and appliance stores	44-45 Retail Trade
Retail - Building material and garden equipment and supplies stores	44-45 Retail Trade
Retail - Food and beverage stores	44-45 Retail Trade
Retail - Health and personal care stores	44-45 Retail Trade
Retail - Gasoline stores	44-45 Retail Trade
Retail - Clothing and clothing accessories stores	44-45 Retail Trade
Retail - Sporting goods, hobby, musical instrument and book stores	44-45 Retail Trade
Retail - General merchandise stores	44-45 Retail Trade
Retail - Miscellaneous store retailers	44-45 Retail Trade
Air transportation	48-49 Transportation and Warehousing
Rail transportation	48-49 Transportation and Warehousing
Water transportation	48-49 Transportation and Warehousing
Truck transportation	48-49 Transportation and Warehousing
Transit and ground passenger transportation	48-49 Transportation and Warehousing
Pipeline transportation	48-49 Transportation and Warehousing

Scenic and sightseeing transportation and support activities for transportation	48-49 Transportation and Warehousing
Couriers and messengers	48-49 Transportation and Warehousing
Warehousing and storage	48-49 Transportation and Warehousing
Newspaper publishers	51 Information
Periodical publishers	51 Information
Book publishers	51 Information
Directory, mailing list, and other publishers	51 Information
Greeting card publishing	51 Information
Software publishers	51 Information
Motion picture and video industries	51 Information
Sound recording industries	51 Information
Radio and television broadcasting	51 Information
Cable and other subscription programming	51 Information
Wired telecommunications carriers	51 Information
Wireless telecommunications carriers (except satellite)	51 Information
Satellite, telecommunications resellers, and all other telecommunications	51 Information
Data processing, hosting, and related services	51 Information
News syndicates, libraries, archives and all other information services	51 Information
Internet publishing and broadcasting and web search portals	51 Information
Nondepository credit intermediation and related activities	52 Finance and Insurance
Securities and commodity contracts intermediation and brokerage	52 Finance and Insurance
Monetary authorities and depository credit intermediation	52 Finance and Insurance
Other financial investment activities	52 Finance and Insurance
Direct life insurance carriers	52 Finance and Insurance
Insurance carriers, except direct life	52 Finance and Insurance
Insurance agencies, brokerages, and related activities	52 Finance and Insurance
Funds, trusts, and other financial vehicles	52 Finance and Insurance
Other real estate	53 Real Estate and Rental and Leasing
Tenant-occupied housing	53 Real Estate and Rental and Leasing
Owner-occupied housing	53 Real Estate and Rental and Leasing
Automotive equipment rental and leasing	53 Real Estate and Rental and Leasing
General and consumer goods rental except video tapes and discs	53 Real Estate and Rental and Leasing
Video tape and disc rental	53 Real Estate and Rental and Leasing
Commercial and industrial machinery and equipment rental and leasing	53 Real Estate and Rental and Leasing
Lessors of nonfinancial intangible assets	53 Real Estate and Rental and Leasing
Legal services	54 Professional, Scientific, and Technical Services

Accounting, tax preparation, bookkeeping, and payroll services	54 Professional, Scientific, and Technical Services
Architectural, engineering, and related services	54 Professional, Scientific, and Technical Services
Specialized design services	54 Professional, Scientific, and Technical Services
Custom computer programming services	54 Professional, Scientific, and Technical Services
Computer systems design services	54 Professional, Scientific, and Technical Services
Other computer related services, including facilities management	54 Professional, Scientific, and Technical Services
Management consulting services	54 Professional, Scientific, and Technical Services
Environmental and other technical consulting services	54 Professional, Scientific, and Technical Services
Scientific research and development services	54 Professional, Scientific, and Technical Services
Advertising, public relations, and related services	54 Professional, Scientific, and Technical Services
Photographic services	54 Professional, Scientific, and Technical Services
Veterinary services	54 Professional, Scientific, and Technical Services
All other miscellaneous professional, scientific, and technical services	54 Professional, Scientific, and Technical Services
Management of companies and enterprises	55 Management of Companies and Enterprises
Office administrative services	56 Administrative and Support and Waste Management and Remediation Services
Facilities support services	56 Administrative and Support and Waste Management and Remediation Services
Employment services	56 Administrative and Support and Waste Management and Remediation Services
Business support services	56 Administrative and Support and Waste Management and Remediation Services
Travel arrangement and reservation services	56 Administrative and Support and Waste Management and Remediation Services
Investigation and security services	56 Administrative and Support and Waste Management and Remediation Services
Services to buildings	56 Administrative and Support and Waste Management and Remediation Services
Landscape and horticultural services	56 Administrative and Support and Waste Management and Remediation Services
Other support services	56 Administrative and Support and Waste Management and Remediation Services
Waste management and remediation services	56 Administrative and Support and Waste Management and Remediation Services
Elementary and secondary schools	61 Educational Services
Junior colleges, colleges, universities, and professional schools	61 Educational Services
Other educational services	61 Educational Services
Offices of physicians	62 Health Care and Social Assistance
Offices of dentists	62 Health Care and Social Assistance
Offices of other health practitioners	62 Health Care and Social Assistance
Outpatient care centers	62 Health Care and Social Assistance
Medical and diagnostic laboratories	62 Health Care and Social Assistance

Home health care services	62 Health Care and Social Assistance
Other ambulatory health care services	62 Health Care and Social Assistance
Hospitals	62 Health Care and Social Assistance
Nursing and community care facilities	62 Health Care and Social Assistance
Residential mental health, substance abuse, and other residential care facilities	62 Health Care and Social Assistance
Individual and family services	62 Health Care and Social Assistance
Child day care services	62 Health Care and Social Assistance
Community food, housing, and other relief services, including rehabilitation services	62 Health Care and Social Assistance
Performing arts companies	71 Arts, Entertainment, and Recreation
Commercial Sports Except Racing	71 Arts, Entertainment, and Recreation
Racing and Track Operation	71 Arts, Entertainment, and Recreation
Independent artists, writers, and performers	71 Arts, Entertainment, and Recreation
Promoters of performing arts and sports and agents for public figures	71 Arts, Entertainment, and Recreation
Museums, historical sites, zoos, and parks	71 Arts, Entertainment, and Recreation
Amusement parks and arcades	71 Arts, Entertainment, and Recreation
Gambling industries (except casino hotels)	71 Arts, Entertainment, and Recreation
Other amusement and recreation industries	71 Arts, Entertainment, and Recreation
Fitness and recreational sports centers	71 Arts, Entertainment, and Recreation
Bowling centers	71 Arts, Entertainment, and Recreation
Hotels and motels, including casino hotels	72 Accommodation and Food Services
Other accommodations	72 Accommodation and Food Services
Full-service restaurants	72 Accommodation and Food Services
Limited-service restaurants	72 Accommodation and Food Services
All other food and drinking places	72 Accommodation and Food Services
Automotive repair and maintenance, except car washes	81 Other Services (except Public Administration)
Car washes	81 Other Services (except Public Administration)
Electronic and precision equipment repair and maintenance	81 Other Services (except Public Administration)
Commercial and industrial machinery and equipment repair and maintenance	81 Other Services (except Public Administration)
Personal and household goods repair and maintenance	81 Other Services (except Public Administration)
Personal care services	81 Other Services (except Public Administration)
Death care services	81 Other Services (except Public Administration)
Dry-cleaning and laundry services	81 Other Services (except Public Administration)
Other personal services	81 Other Services (except Public Administration)
Religious organizations	81 Other Services (except Public Administration)
Grantmaking, giving, and social advocacy organizations	81 Other Services (except Public Administration)
Business and professional associations	81 Other Services (except Public Administration)
Labor and civic organizations	81 Other Services (except Public Administration)
Private households	81 Other Services (except Public Administration)
Postal service	9A Government Enterprises
Federal electric utilities	9A Government Enterprises

Other federal government enterprises	9A Government Enterprises
State government passenger transit	9A Government Enterprises
State government electric utilities	9A Government Enterprises
Other state government enterprises	9A Government Enterprises
Local government passenger transit	9A Government Enterprises
Local government electric utilities	9A Government Enterprises
Other local government enterprises	9A Government Enterprises
* Not an industry (Used and secondhand goods)	93 Non-NAICS
* Not an industry (Scrap)	93 Non-NAICS
* Not an industry (Rest of world adjustment)	93 Non-NAICS
* Not an industry (Noncomparable foreign imports)	93 Non-NAICS
* Employment and payroll of state govt, education	9B Administrative Government
* Employment and payroll of state govt, hospitals and health services	9B Administrative Government
* Employment and payroll of state govt, other services	9B Administrative Government
* Employment and payroll of local govt, education	9B Administrative Government
* Employment and payroll of local govt, hospitals and health services	9B Administrative Government
* Employment and payroll of local govt, other services	9B Administrative Government
* Employment and payroll of federal govt, military	9B Administrative Government
* Employment and payroll of federal govt, non-military	9B Administrative Government