

## REAL GROWTH, REAL RETURNS

How the University of Nebraska System Impacts the State of Nebraska



Presentation to the University of Nebraska System

**JANUARY 10, 2025** 

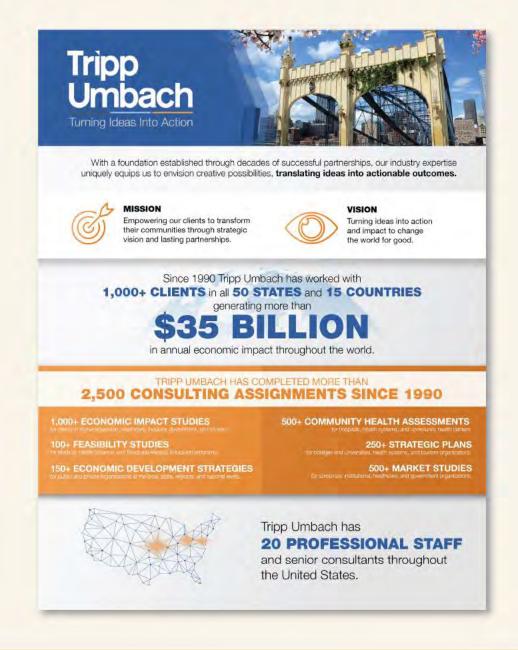
### ABOUT TRIPP UMBACH

Pioneer and national leader in economic impact assessment – completed over 1,000 studies over the past 35 years.

Experience with over 500 higher education institutions.

15-year history working with the University of Nebraska.

40 years of Nebraska project experience.



## ABOUT THE STUDY

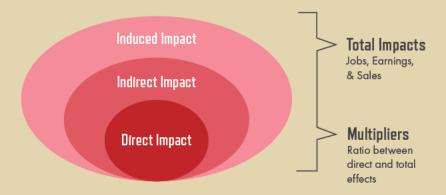
Tripp Umbach conducted a comprehensive economic impact assessment of the University of Nebraska System based on FY24 data.

The study includes all University System campuses, institutes, and entities, including Nebraska Medicine.

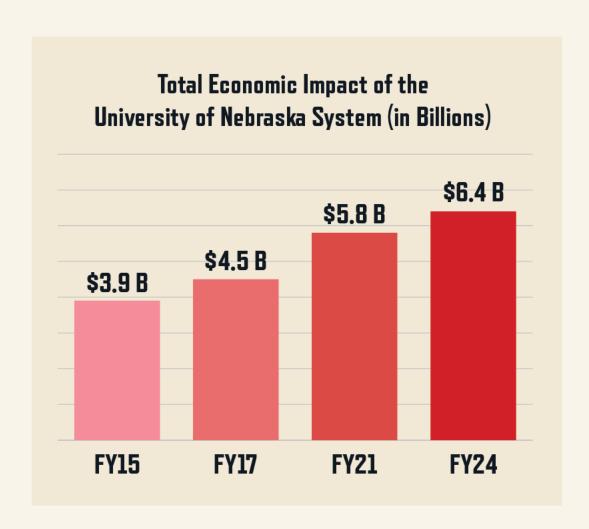
| What is included in the Economic Impact   | What is <u>not</u> included in the Economic Impact   |
|---|--|
| <ul> <li>Operational spending</li> <li>Capital spending</li> <li>Number of employees (faculty and staff)</li> <li>Salaries and benefits</li> <li>Visitor spending</li> <li>Student spending</li> <li>Alumni impact</li> </ul> | <ul><li>Image and attraction power</li><li>Knowledge and expertise</li><li>Quality of life</li></ul> |

Operations of the University of Nebraska System, directly and indirectly, impact residents throughout Nebraska, generating billions annually in overall economic impact. The University of Nebraska System affects business volume in Nebraska in two ways:

- 1. Direct expenditures for goods and services by the NU System and its staff, faculty, students, and visitors. This spending supports local businesses, which in turn employ local individuals to sell the goods and provide the services that university constituencies need.
- 2. Indirect or induced spending within Nebraska. The businesses and individuals that receive direct payments re-spend this money within the state, thus creating the need for even more jobs.



## ECONOMIC IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM



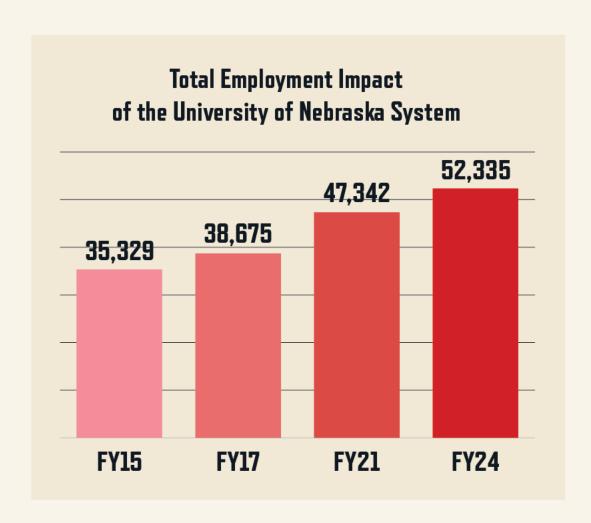
The total annual economic Impact of the NU System has grown from \$3.9 billion in FY15 to \$6.4 billion in FY24

64% growth in economic impact to the State of Nebraska over the past 9 years. The total economy of Nebraska grew by only 24% over the same period\*.

The total annual economic impact of the NU System has grown by over \$600 million in the past three years—from \$5.8 billion to \$6.4 billion.

<sup>\*\$116.5</sup> billion (2015) to \$144.9 billion (2024)

## EMPLOYMENT IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM



Total employment supported by the NU System has grown from **35,329** total jobs in FY15 to **52,335** in FY24

48% growth rate over nine years, compared with statewide job growth of only 4.5% over the same period.\*

\*1,01,009 jobs (2015) to 1,055,595 jobs (2024)

## ECONOMIC IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM



One in every 20 jobs in Nebraska is supported directly or indirectly by the NU System.

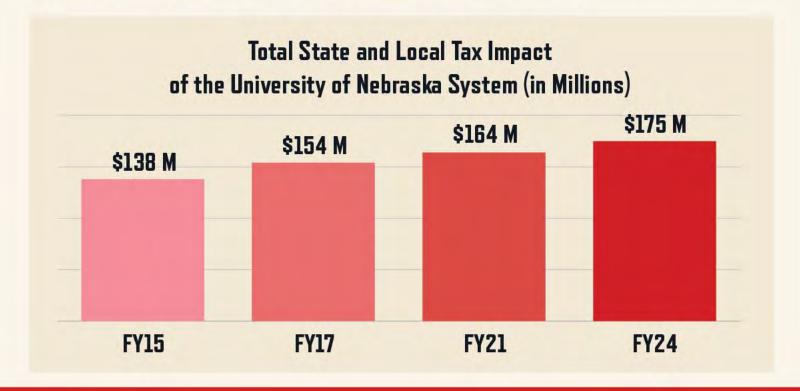
\$10 is returned to the Nebraska economy for every \$1 invested by the State in the NU System.



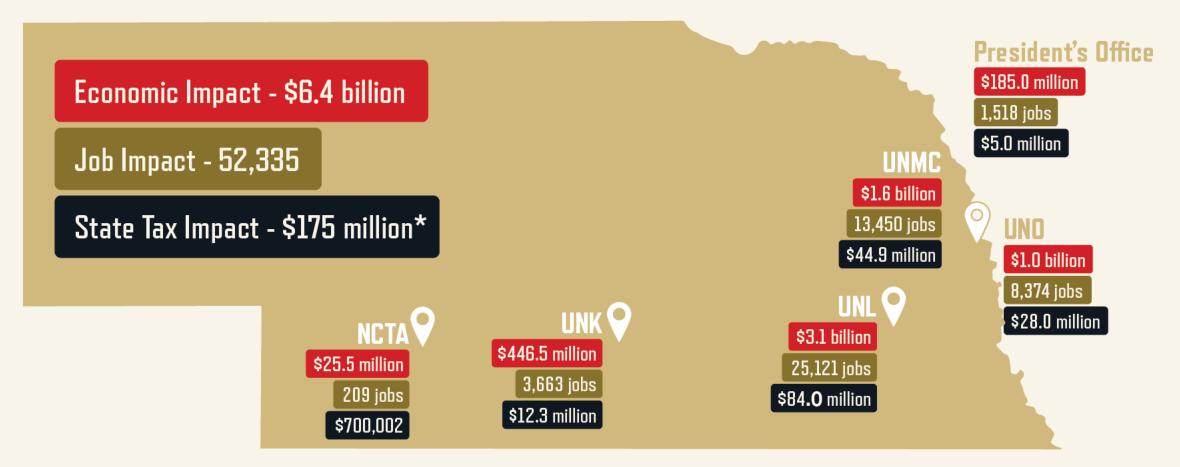


## STATE AND LOCAL TAX IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM

Total tax revenue generated by the NU System has grown from \$138 million in FY15 to \$175 million in FY24.



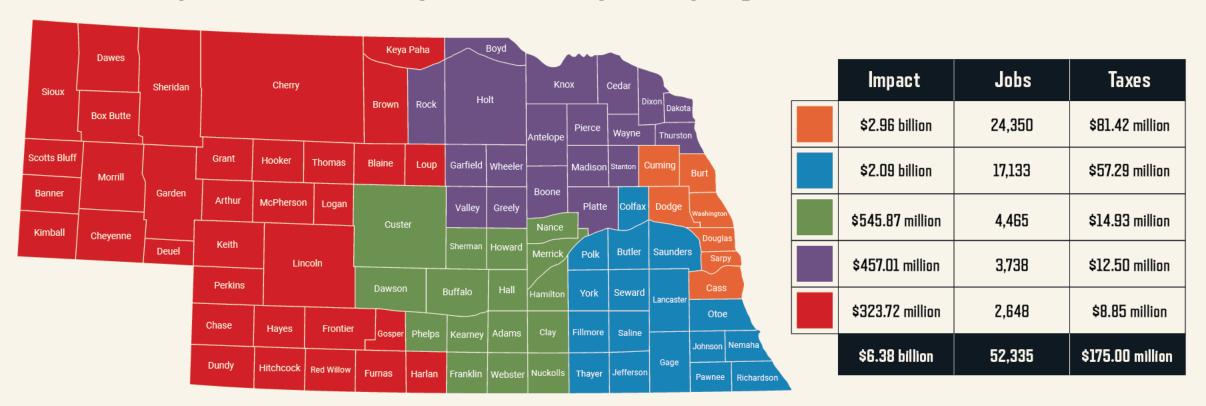
## THE UNIVERSITY OF NEBRASKA SYSTEM - 500 MILES OF IMPACT



<sup>\*\$6.4</sup> million in direct tax payments in FY24 are in addition to the \$175 million

## THE UNIVERSITY OF NEBRASKA SYSTEM - IMPACTING EVERY NEBRASKA COMMUNITY AND LEGISLATIVE DISTRICT

#### Economic Impact of the University of Nebraska System by Region



### ECONOMIC IMPACT OF NEBRASKA MEDICINE

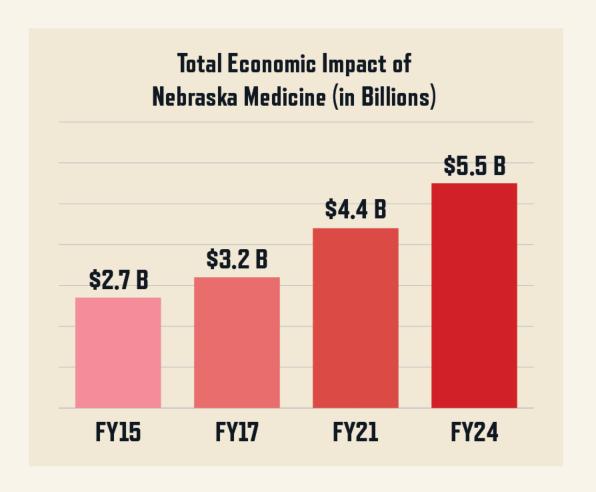
In FY24, Nebraska Medicine was responsible for:

\$5.5 billion in total economic impact

**43,880** total jobs supported in the Nebraska economy

\$189 million generated in state and local taxes

The economic impact of Nebraska Medicine has grown by more than 40% from \$2.7 billion to \$5.5 billion in FY15.





# TOTAL COMBINED ECONOMIC IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM AND NEBRASKA MEDICINE (FY24)

The University of Nebraska System and Nebraska Medicine are among the most significant drivers of the Nebraska economy.

\$6.4 billion

University of Nebraska System

+

\$5.5 billion

Nebraska Medicine

\$11.9 billion

Combined Economic Impact of the NU System and Nebraska Medicine

# GROWTH IN COMBINED ECONOMIC IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM AND NEBRASKA MEDICINE (FY21-FY24)

A growing economic force in Nebraska.

The total combined economic impact of the NU System and Nebraska Medicine has grown by \$1.6 billion in the past three years—from \$10.3 billion to \$11.9 billion.

The 15.7% growth rate of NU System and Nebraska Medicine since 2021 is nearly double that of the total Nebraska economy, which grew only 8 percent over the same period.

\$1 out of every \$12 in the state's \$144.9 billion economy is generated by NU System and Nebraska Medicine in FY24.



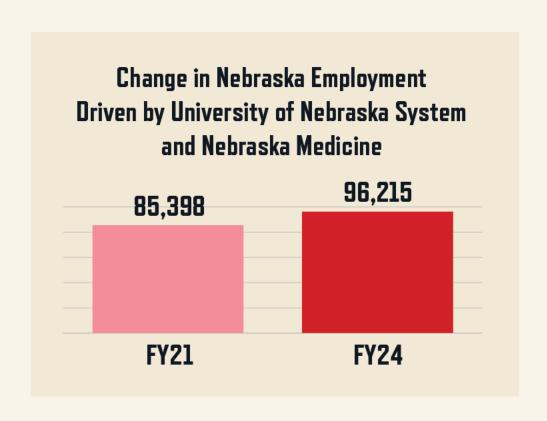
# TOTAL COMBINED EMPLOYMENT IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM AND NEBRASKA MEDICINE (FY24)

A significant generator of Nebraska jobs.



One in every 11 jobs in Nebraska is supported directly or indirectly by the NU System or Nebraska Medicine.

# GROWTH IN COMBINED EMPLOYMENT IMPACT OF THE UNIVERSITY OF NEBRASKA SYSTEM AND NEBRASKA MEDICINE (FY21-FY24)

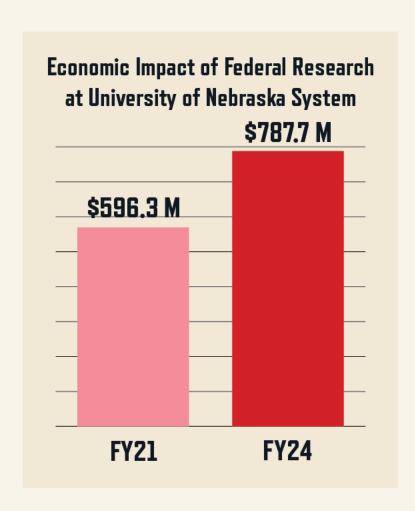


#### Growing Nebraska jobs.

Total Nebraska jobs supported by the University of Nebraska System and Nebraska Medicine have grown by 10,817 in the past three years—from 85,398 to 96,215.

The 12.7% job growth rate for NU entities over 3 years is higher than statewide job growth, which grew only 8.3% over the same period.

## UNIVERSITY OF NEBRASKA SYSTEM RESEARCH



#### Driving innovation and economic development across Nebraska.

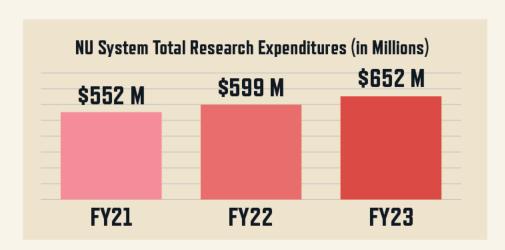
Federal research awards have increased by 20% over the past two years—from \$253.1 million to \$304 million.

Total economic impact from NU federal research spending has grown by \$190.2 million in the past three years—from \$596.3 million to \$787.7 million.

The total economic impact of NU federal research is expected to exceed \$1 billion by 2030.

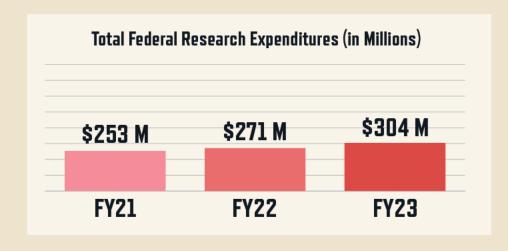
NU research enterprise supports 2,689 direct faculty, staff, and student jobs.

## UNIVERSITY OF NEBRASKA SYSTEM RESEARCH



Total research expenditures in FY23 equaled \$652 million – an increase of \$100 million since FY21.

Total research expenditures for all NU System entities have increased by 18% from FY21 to FY23.



Total federal research expenditures in FY23 equaled \$304 million.

Total federal research Expenditures for all NU System entities have increased 20% from FY21 to FY23.

### UNIVERSITY OF NEBRASKA-LINCOLN: EXTENSION

#### **Economic Impact**

of UNL Extension in FY24

\$132.3 million

#### **Employment Impact**

of UNL Extension in FY24

1,732 jobs

#### State and Local Tax Revenue

of UNL Extension in FY24

\$2.7 million

UNL Extension helps farmers increase productivity and sustainability, contributing to the state's \$25 billion agriculture sector.

Extension programs like 4-H cultivate leadership skills in over 140,000 youth annually, fostering the next generation of community leaders.

Initiatives in health, nutrition, and technology promote well-being and workforce development, strengthening rural economies and enhancing quality of life across Nebraska.

UNL Extension is a **vital engine** for statewide economic and social growth.

## UNIVERSITY OF NEBRASKA SYSTEM INSTITUTES

| FY24                                  | Economic Impact      |                        | Employment Impact |               | Tax Impact         |  |  |
|---------------------------------------|----------------------|------------------------|-------------------|---------------|--------------------|--|--|
| Buffet Fools Childhead Institute      | Direct: \$8,946,535  | Indirect: \$15,948,171 | Direct: 68        | Indirect: 121 |                    |  |  |
| Buffet Early Childhood Institute      | Total: \$24,894,706  |                        | Total: 189        |               | Total: \$921,104   |  |  |
|                                       |                      |                        |                   |               |                    |  |  |
| National Strategic Research Institute | Direct: \$23,704,679 | Indirect: \$40,297,954 | Direct: 76        | Indirect: 129 |                    |  |  |
|                                       | Total: \$64,002,633  |                        | Total: 205        |               | Total: \$2,368,097 |  |  |
|                                       |                      |                        |                   |               |                    |  |  |
| Water for Food Global Institute       | Direct: \$3,125,127  | Indirect: \$5,500,223  | Direct: 37        | Indirect: 63  |                    |  |  |
|                                       | Total: \$8,625,350   |                        | Total: 100        |               | Total: \$319,138   |  |  |
|                                       |                      |                        |                   |               |                    |  |  |
| Total                                 | \$95.4 million       |                        | 494               |               | \$3.6 million      |  |  |



## **ALUMNI WORKFORCE**

6,800 graduates in FY24 who remain in Nebraska will receive \$238 million in additional wages through 2030

These graduates will support 2,500 additional jobs throughout Nebraska

Total additional wages of working alumni in FY24 = \$3.5 billion

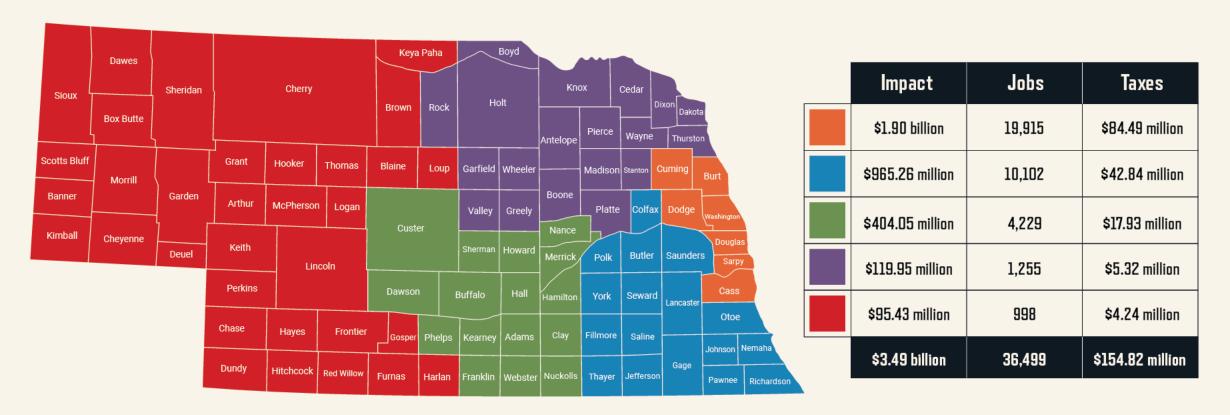
The total additional wages of all working alumni increased 20% from \$2.9 billion in FY21 to \$3.5 billion in FY24

Total Nebraska jobs supported by additional wages increased from 30,416 in FY21 to 36,499 in FY24

Total state and local taxes generated by additional wages increased from \$129 million in FY21 to \$155 million in FY24

## **ALUMNI WORKFORCE**

#### Impacts of Additional Alumni Wages by Nebraska Region





### ATHLETICS IMPACT ON NEBRASKA

Total Economic Impact of NU Athletics (FY24) - \$519 million

- UNL \$459 million
- UNO \$47 million
- UNK \$13 million

Total Employment Impact of NU Athletics (FY24) – 4,255 jobs

- · UNL 3,768
- · UNO 377
- UNK 110

Total State and Local Tax Impact of NU Athletics (FY24) – \$14.2 million

- UNL \$12.6 million
- UNO \$1.2 million
- UNK \$0.4 million



## CHARITABLE CONTRIBUTIONS AND VOLUNTEERISM

Tripp Umbach estimates that in FY24, University of Nebraska System employees and students generated more than \$114.9 million in charitable donations and volunteer services across Nebraska.

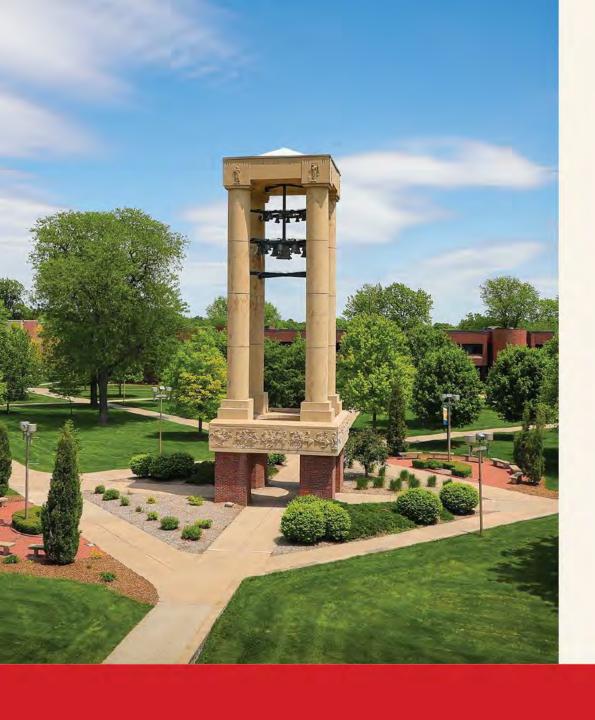
These benefits are in addition to the \$6.4 billion annual economic impact that the University of Nebraska System generates for the state.

The \$114.9 million in community impact includes the following:

- \$38.1 million was donated to local charitable organizations by the University of Nebraska System's employees and students.
- \$76.8 million in value of volunteer time was provided to area communities by the University of Nebraska System's employees and students.

## BREAKOUTS

| Economic   | Total           | Students        | Visitors      | Athletics     |
|------------|-----------------|-----------------|---------------|---------------|
| UNL        | \$3,061,970,294 | \$644,069,614   | \$183,718,218 | \$459,295,544 |
| UNO        | \$1,020,656,765 | \$459,306,907   | \$51,032,838  | \$45,929,554  |
| UNMC       | \$1,639,429,928 | \$115,306,572   | \$122,957,245 |               |
| UNK        | \$446,537,335   | \$191,338,189   | \$22,326,867  | \$13,396,120  |
| NCTA       | \$25,516,419    | \$5,670,315     | \$1,275,821   |               |
| President  | \$184,994,039   |                 | \$18,499,404  |               |
| Total      | \$6,379,104,779 | \$1,415,691,597 | \$381,310,988 | \$518,621,219 |
| Employment | Total           | Students        | Visitors      | Athletics     |
| UNL        | 25,121          | 5,284           | 1,507         | 3,768         |
| UNO        | 8,374           | 3,768           | 419           | 377           |
| UNMC       | 13,450          | 946             | 1,009         |               |
| UNK        | 3,663           | 1,570           | 183           | 110           |
| NCTA       | 209             | 54              | 10            |               |
| President  | 1,518           |                 | 152           |               |
| Total      | 52,335          | 11,622          | 3,280         | 4,255         |
| Tax        | Total           | Students        | Visitors      | Athletics     |
| UNL        | \$84,000,250    | \$17,669,018    | \$5,040,015   | \$12,600,038  |
| UNO        | \$28,000,083    | \$12,600,349    | \$1,400,004   | \$1,260,004   |
| UNMC       | \$44,975,134    | \$3,163,251     | \$3,373,135   |               |
| UNK        | \$12,250,036    | \$5,249,057     | \$612,502     | \$367,501     |
| NCTA       | \$700,002       | \$155,556       | \$35,000      |               |
| President  | \$5,075,015     |                 | \$507,502     |               |
| Total      | \$175,000,521   | \$38,837,231    | \$10,968,158  | \$14,227,542  |



## CONTACT

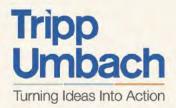
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