



CENTER FOR
INDIAN COUNTRY
DEVELOPMENT



FEDERAL RESERVE BANK OF MINNEAPOLIS

QUANTIFYING INDIAN COUNTRY ECONOMIES AND CONTRIBUTIONS

USET BOARD MEETING OCTOBER 24, 2023

CASEY LOZAR

VICE PRESIDENT, DIRECTOR-CENTER FOR INDIAN COUNTRY DEVELOPMENT

PREPARED IN PART BY:

AVA LAPLANTE

CICD DATA ANALYST





The views expressed here are the presenters' and not necessarily those of the Federal Reserve Bank of Minneapolis or the Federal Reserve System.

At-a-glance

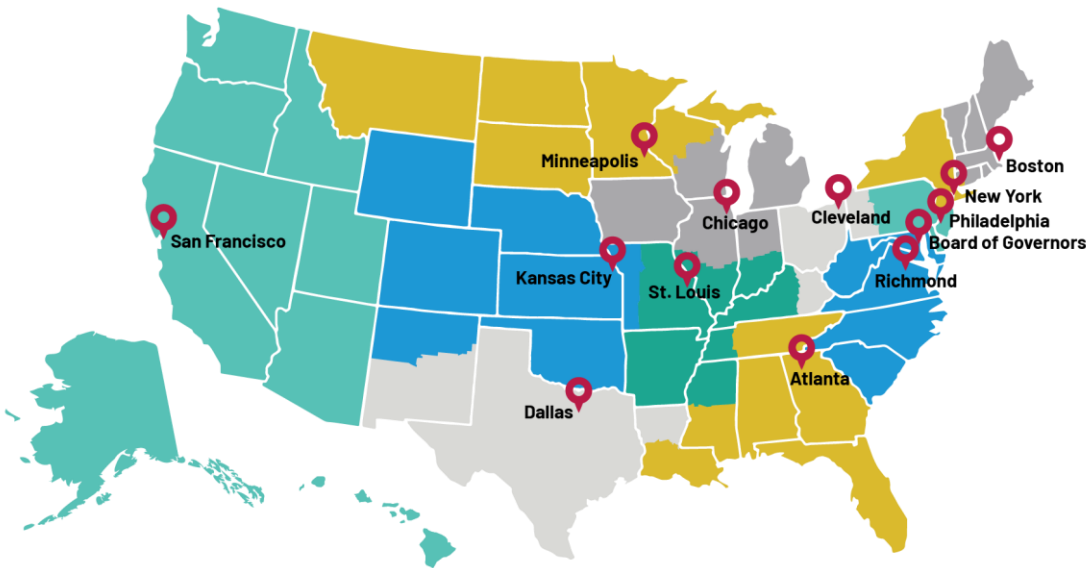
- What is the Center for Indian Country Development?
- How are we tackling data gaps and policy opportunities?
- What data-driven initiatives are shaping an understanding of Indian Country economic contributions and opportunities?



**WHAT IS THE CENTER FOR INDIAN
COUNTRY DEVELOPMENT?**

The Federal Reserve (“The Fed”) and Indian Country

*Federal Reserve Bank of Minneapolis mission statement:
We serve the public by pursuing a growing economy and stable
financial system that work **for all of us.***



“Tribal Nations are determined to design their own futures. I’m excited that the Federal Reserve’s Center for Indian Country Development, based here at the Minneapolis Fed, supports these economic development efforts by using its research skills and by bringing experts and stakeholders together.”

—NEEL KASHKARI, PRESIDENT, FEDERAL RESERVE BANK OF MINNEAPOLIS

CICD mission and vision

Our mission is to advance the economic self-determination and prosperity of Native nations and Indigenous communities through actionable data and research that make substantial contributions to public policy.

We envision a future in which resilient and robust Indian Country economies enhance the economic, community, and cultural well-being of Native nations, Indigenous communities, and the United States.



CICD research, data and policy efforts informed by community engagement

Research and data analysis focuses on access to capital, economic diversification and Indian Country's economic ecosystem. Projects developed in partnership with Indian Country and shared broadly with Native communities, organizations and policymakers.

Publications



ARTICLE

New Markets Tax Credit investments in Indian Country: Barriers and potential solutions

Michou Kokodoko | Project Director, Community Development and Engagement
Caryn Mohr | Writer/Analyst, Center for Indian Country Development
April 14, 2023



ARTICLE

Small Business Development Centers in Indian Country: Exploring access to a vital resource

Jacqui Baldwin-LeClair | Policy Analyst, Center for Indian Country Development
Caryn Mohr | Writer/Analyst, Center for Indian Country Development
Elijah Moreno | Senior Research Assistant, Center for Indian Country Development
Vanessa Palmer | Data Director, Center for Indian



RESEARCH

Taxation in Indian Country: An Overview of the Causes of Tax Inequity in Indian Country and Modern Reform Efforts

Andy Huff | Senior Policy and Legal Advisor, Center for Indian Country Development
April 21, 2023



ARTICLE

Federal contracting's expanding revenue role in Indian Country

Larry Chavis | University of North Carolina
Matthew Gregg | Senior Economist, Center for Indian Country Development
Elijah Moreno | Senior Research Assistant, Center for Indian Country Development
December 21, 2022

Convenings



EVENT

Native CDFIs: Lending Insights, Best Practices, and Policy Considerations

Event on July 11, 2023



EVENT

Opportunities and Barriers in Native Federal Contracting

Event on June 21, 2023



EVENT

2022 Center for Indian Country Development Research Summit: Unlocking Our Full Economic Potential

Event on December 1, 2022



EVENT

Center for Indian Country Development Research Summit

Event on December 9, 2021

CICD team

Our community collaboration, research, and policy activities support the capacity of Native nations and Indigenous communities to accelerate economic prosperity and private sector growth



Casey Lozar
Vice President, Minneapolis
Fed; CICD Director
*Confederated Salish and
Kootenai Tribes*



Jacqui Baldwin-LeClair
Policy Analyst



Elliot Charette
Senior Research Assistant
*Lac Du Flambeau and Red
Cliff Bands of Lake
Superior Chippewa*



Phil Gover
Policy Fellow
*Northern & Southern
Paiute, Pawnee, and
Comanche Nations*



Matthew Gregg
Senior Economist



Andy Huff
Senior Policy and Legal
Advisor
Chippewa Cree Tribe



Michou Kokodoko
Project Director



Ava LaPlante
Data Analyst
Santa Domingo Pueblo



Amalea Jubara
Research Assistant



Misha LaPlante
Engagement Manager
*Bay Mills Ojibwe Nation and
Blackfeet Nation*



Billie LeDeau
Administrative Specialist
Chippewa Cree Tribe



Caryn Mohr
Writer/Analyst



John Morseau
Senior Policy Analyst
*Pokagon Band of
Potawatomi*



Vanessa Palmer
Data Director



Heather Sobrepena
Engagement Director
*Cheyenne River Sioux
Tribe and Crow Tribe*



H Trostle
Senior Policy Analyst
Cherokee Nation



External research partners
+ interns

CICD Leadership Council

16-member advisory group reflecting key representatives from Native nations, national organizations, higher education, industry, and federal agencies



Fatima Abbas
Office of Tribal and Native
Affairs, U.S. Department of
the Treasury



Melanie Benjamin
Mille Lacs Band of Ojibwe



Nicole Borromeo
Alaska Federation of
Natives



Jackson Brossy
Office of Native American
Affairs, U.S. Small
Business Administration



Shannon Edie
Native Hawaiian
Organizations Association



Leonard "Lenny" Fineday
Leech Lake Band of Ojibwe



Richard "Rico" Frias
NAFOA



Dawson Her Many Horses
Wells Fargo



Townsend Hyatt
Orrick, Herrington, &
Sutcliffe LLP



Chris James
National Center for
American Indian Enterprise
Development



Arlan D. Melendez
Reno-Sparks Indian
Colony



Robert Miller
Sandra Day O'Connor
College of Law at Arizona
State University



Donald M. Ragona
Native American Rights
Fund



Leah Sixkiller
Hogen Adams PLLC



Desi Small-Rodriguez
University of California,
Los Angeles Department
of Sociology and American
Indian Studies



Jean Swift
Mashantucket Pequot
Tribal Nation

minneapolisfed.org/indiancountry/about-us/leadership-council

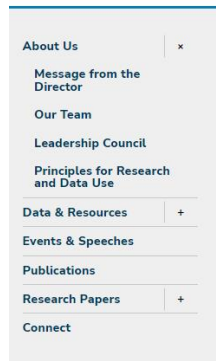


AUTHORING ECONOMIC PROSPERITY BY CLOSING DATA GAPS

THE DATA INITIATIVE

Data initiative

Addressing chronic data gaps to empower Native individuals and communities to shape their economic futures and tell their stories



CICD research approach

In keeping with our mission to advance the economic self-determination and prosperity of Native nations and Indigenous communities through actionable data and research that make substantial contributions to public policy, the Center for Indian Country Development (CICD) conducts research to deepen understanding of factors that influence the economic health of tribal communities. CICD research focuses on policy areas identified as important for empowering tribal nations and Indigenous people with the resources to determine their economic future on their own terms.

Research priorities are informed by the needs and experiences of Indian Country stakeholders through consultation with the CICD Leadership Council, Native-led organizations, community members, and tribal leaders. CICD and Indian Country partners leverage research to advance policy dialogue that supports the long-term economic prosperity of Indian Country.

CICD works in close partnership with tribal governments, tribal organizations, practitioners, researchers, and policymakers. Through trusting collaborations, research becomes a stronger tool for informing economic policy to strengthen economic prosperity for tribal nations and Indigenous people.

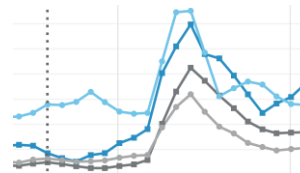
Data accessibility and governance

CICD believes that high-quality data and analysis are fundamental to making informed decisions. CICD recognizes that long-standing data gaps have resulted in an incomplete and sometimes inaccurate understanding of tribal communities and their economies. Investments in economic and demographic data collection and analysis can empower tribes to exercise greater economic self-determination.

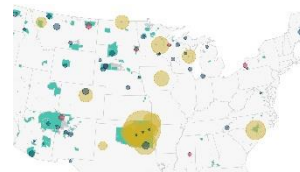
CICD believes that governance of Indian Country data by tribal governments and Indigenous individuals is a fundamental element of sovereignty. CICD also understands the importance of making data that are useful for decision-making accessible to the public while balancing the varied data-usage preferences of tribal governments and tribal members.



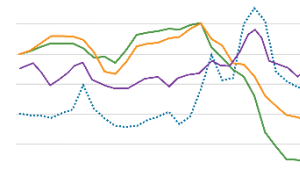
Native American Funding and Finance Atlas



Native American Financial Institutions Map



Native American Labor Market Dashboard



Reservation Profiles



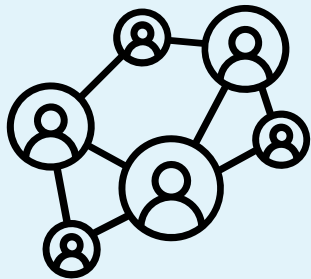
Forthcoming: Native Entity Enterprise Dataset

CICD research principles designed to respect tribal data sovereignty while addressing data gaps

Data accessibility and governance



Data as a tool
for Native self-determination

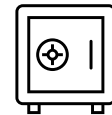


Research that helps tribes
achieve their goals

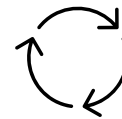
Guiding principles



Informed and prior consent
when using non-public data



Protection of proprietary, confidential,
or sensitive data



Right of tribal nations to govern
collection, ownership, and application
of their respective data



Prior consultative review
of research publication



Do no harm

A NEW TOOL FOR ARTICULATING INDIAN COUNTRY ECONOMIC ACTIVITY

NATIVE ENTITY ENTERPRISE DATASET (NEED)

What are Native entity enterprises?

**NATIVE
ENTITIES**

**Federally
Recognized Tribe**
(Tribe)



**Alaska Native
Corporation**
(ANC)



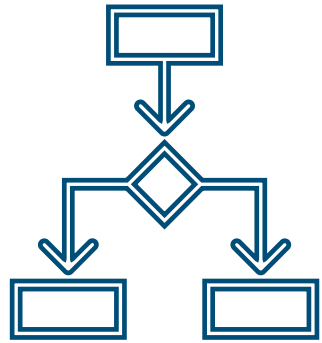
**Native Hawaiian
Organization**
(NHO)



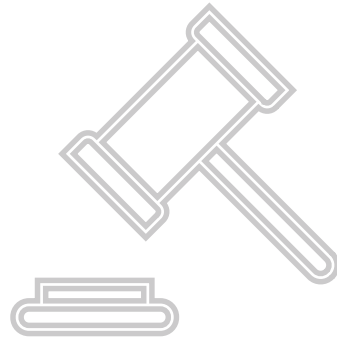
ENTERPRISES



Native entity enterprises fulfill unique role for their communities



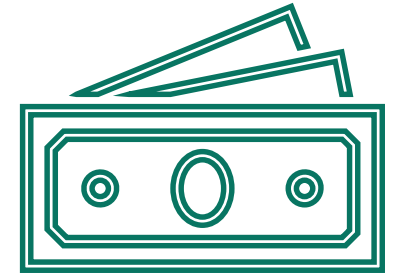
Enterprises owned by Native entities



Distinct legal structures

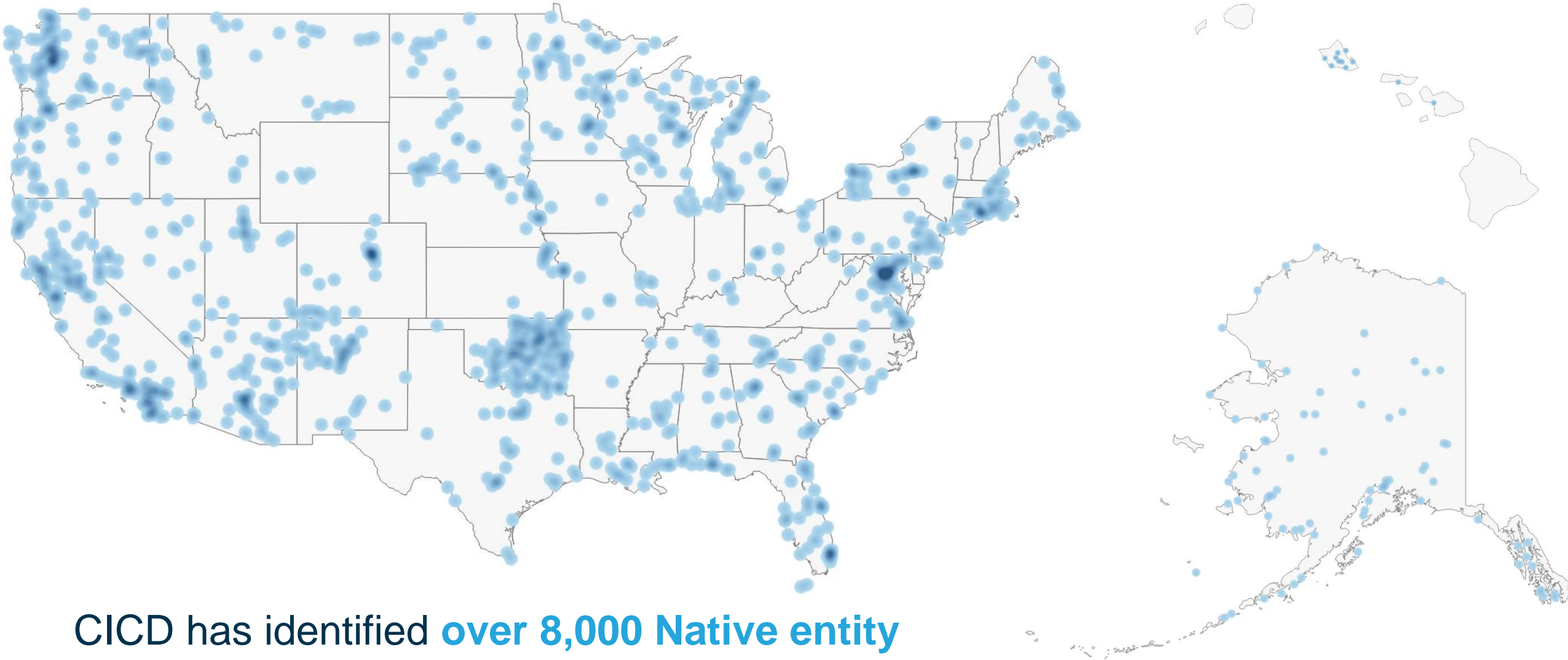


Distinct connections to associated Native communities



Source of revenue and ability to provide critical community services

NATIVE ENTITY ENTERPRISES ARE LOCATED THROUGHOUT THE UNITED STATES



CICD has identified **over 8,000 Native entity enterprises** in **all 50 states** and **over 1,350 cities**

SOURCE: CICD'S NATIVE ENTITY ENTERPRISE DATASET (NEED), AND AUTHOR'S CALCULATIONS
PRELIMINARY AND SUBJECT TO CHANGE - NOT FOR DISTRIBUTION

WHAT STORIES CAN BE TOLD THROUGH NEED?

FEDERAL CONTRACTING

Native entity involvement in contracting is extensive



Alaska Native Corporations (ANCs)
1,396 companies owned by 79 ANCs



Native Hawaiian Organizations (NHOs)
117 companies owned by 22 NHOs



Federally Recognized Tribes
1,110 companies owned by 290 tribes

There are **2,623** unique companies in contracting that are owned by **391 Native entities**, and operate in over **160 countries**, all U.S. territories and all **50 states** and were awarded contracts over **\$200 billion across 40 years.**

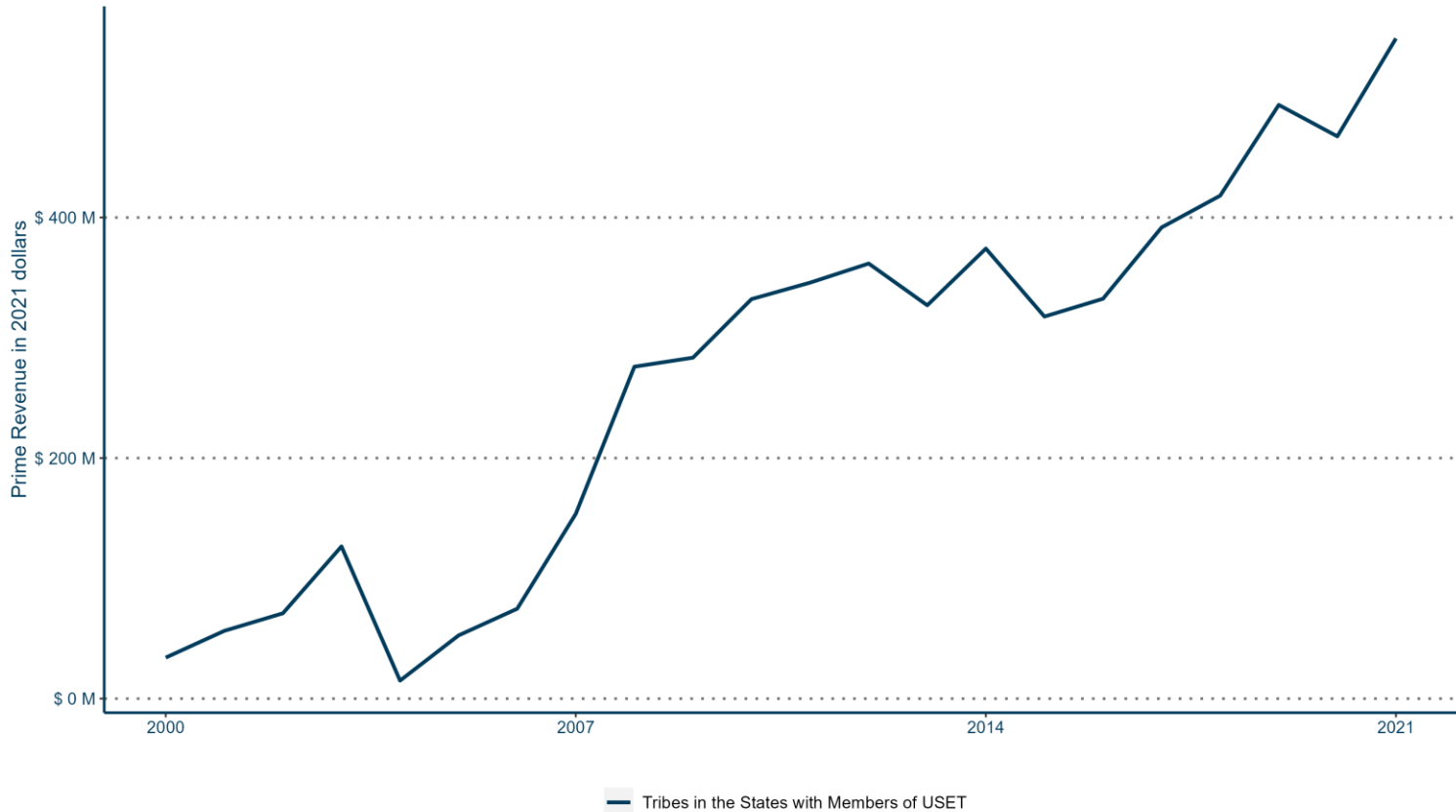
SOURCE: CICD'S NATIVE ENTITY ENTERPRISE DATASET (NEED), FPDS-NG ACCESSED VIA HIGHERGOV, FRED, AND AUTHORS' CALCULATIONS
PRELIMINARY AND SUBJECT TO CHANGE

USET region tribal enterprise involvement in contracting is growing

There are **97** unique contracting companies in the USET region involved in contracting that are owned by **24 tribes**, and operate in **52 countries, 3 U.S. Territories, 50 states, and the District of Columbia** that were awarded over **\$6 billion** across **22 years**.

SOURCE: CICD'S NATIVE ENTITY ENTERPRISE DATASET (NEED), FPDS-NG ACCESSED VIA HIGHergov, FRED, AND AUTHORS' CALCULATIONS

Tribes in the USET Region have experienced incredible growth



Federal Contracting prime revenue for the USET Region increased over \$500M between 2000-2021

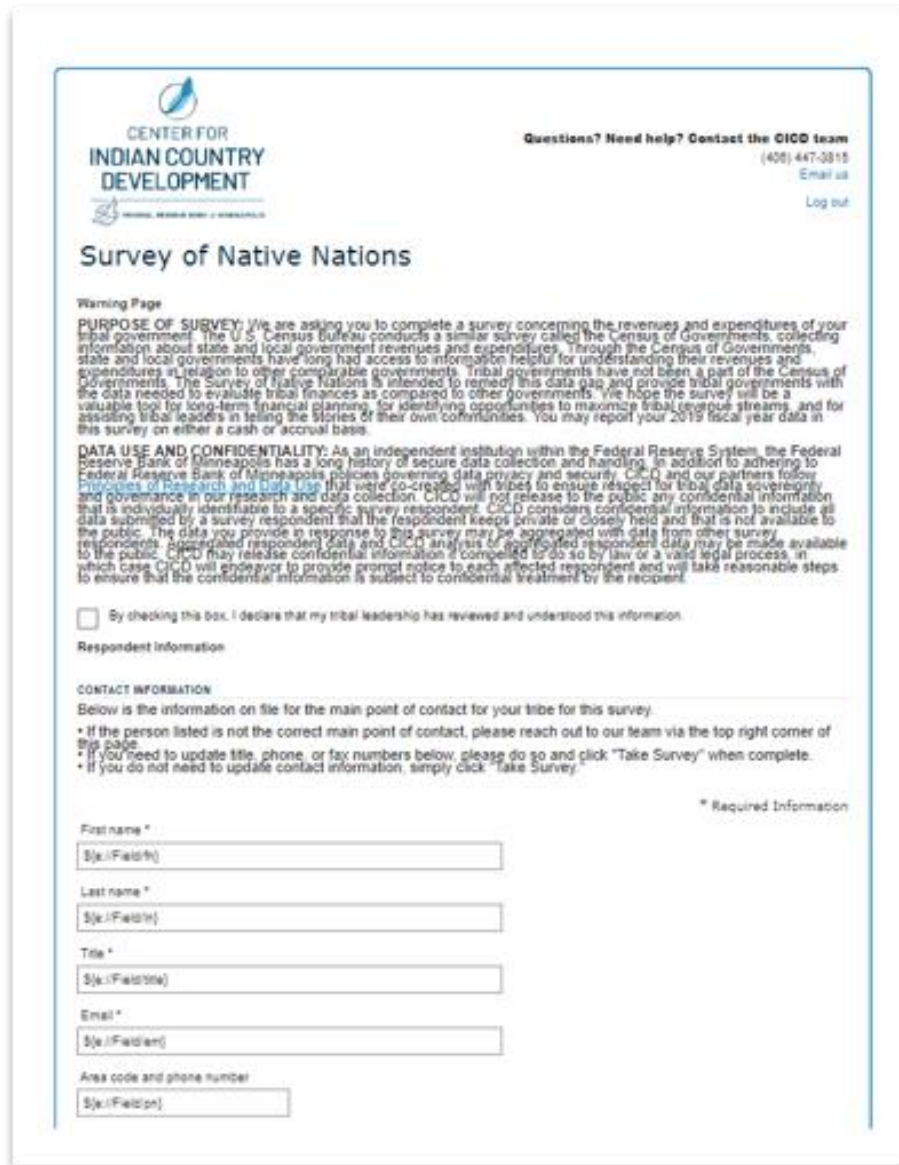
Source: Federal Procurement Data System - Next Generation from Bloomberg Government's Contracts Intelligence Tool (2000-2021), FRED, and authors' calculations



SHAPING THE ECONOMIC NARRATIVE THROUGH TRIBAL DATA

SURVEY OF NATIVE NATIONS

Survey of Native Nations



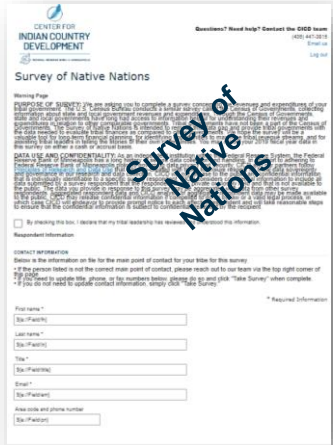
The screenshot shows the top portion of a web form for the 'Survey of Native Nations'. At the top left is the logo for the Center for Indian Country Development, with the text 'CENTER FOR INDIAN COUNTRY DEVELOPMENT' and 'FEDERAL RESERVE BANK OF MINNEAPOLIS' below it. To the right, there is contact information: 'Questions? Need help? Contact the CICD team (408) 447-3818', 'Email us', and 'Log out'. The main title 'Survey of Native Nations' is centered. Below it is a 'Warning Page' section. The 'PURPOSE OF SURVEY' text explains that the survey is for tribal governments, similar to the U.S. Census Bureau's 'Census of Governments', and aims to provide data for financial planning and to honor tribal data sovereignty. The 'DATA USE AND CONFIDENTIALITY' section states that the data is confidential and will not be released to the public. Below this is a checkbox for the respondent to declare that their tribal leadership has reviewed the information. The 'Respondent Information' section includes a 'CONTACT INFORMATION' heading and instructions for providing contact details. There are five input fields: 'First name *', 'Last name *', 'Title *', 'Email *', and 'Area code and phone number'. Each field is followed by a placeholder text '(x)(Field)'. A small asterisk icon and the text '* Required Information' are positioned to the right of the first three fields.

- Created by CICD and conducted in collaboration with tribal governments in Montana (others to follow)
- Gathers **2019** tribal government revenues and expenditures (payroll, revenues sources, and categories of expenditures)
- Utilizes secure data collection and handling to protect tribal data
- Follows the *Principles for Research and Data Use*
- Honors tribal data sovereignty and governance
- Advances economic self-determination and the prosperity of Native nations and Indigenous communities through actionable data and research

Census of Governments vs. Survey of Native Nations



vs.



	Census of Governments	Survey of Native Nations
<i>Performed by...</i>	U.S. Census Bureau	Center for Indian Country Development
<i>Covers...</i>	All state and local governments (except tribal governments)	Tribal governments
<i>Started...</i>	1902; resumed 1957; every 5 years ending in "2" and "7"	2023 (2019 data) pilot
<i>Identifies...</i>	The scope and nature of state and local government sector	+ the unique public goods and services of Tribal governments
<i>Measures...</i>	The fiscal relationship of governments	+ intergovernmental tax agreements
<i>Provides...</i>	A benchmark of government revenues, expenditures, and employment	A benchmark of Tribal government, revenues and expenditures
<i>Considers...</i>	Survey data submitted by governments as public	Survey data submitted by Tribal governments as confidential

WHAT DELIVERABLES CAN TRIBES RECEIVE? WHAT VALUE CAN IT PROVIDE?

Annual Survey of State Government Finances Summary: 2019
By David Bizer, Justin Keller, Raemeka Mayo, and Kristina Marie Paquin Frates
Released December 2020
09-1379

STATE GOVERNMENTS REVENUE
In 2019, state government revenues decreased 1.7 percent from the 2018 estimate of \$2.71 trillion to \$2.66 trillion. The major shares of revenue for state governments were taxes (40.6 percent), intergovernmental (26.6 percent), and insurance trust revenue (16.4 percent) (Figure 1).

STATE GOVERNMENT EXPENDITURES
State government expenditures increased 4.0 percent to \$2.50 trillion in 2019 from \$2.40 trillion in 2018. Intergovernmental expenditures accounted for 23.3 percent of state government expenditures (payments and grants to local governments, federal governments, and including transfers to independent school systems) increased 3.6 percent to \$583.0 billion in 2019, compared to \$565.0 billion in 2018 (Figure 2). Public welfare was the largest source of state government general expenditures at \$741.5 billion (34.5 percent), up 5.2 percent from the \$706.8 billion in 2018. Following public welfare, education and highways were the next largest sources of state government general expenditures at 34.0 percent and 6.8 percent, respectively (Figure 3).

STATE GOVERNMENT DEBT
State governments combined had total debt outstanding of \$1.2 trillion in 2019. This was an increase of 0.08 percent compared to 2018 for state governments' total debt outstanding (Figure 4).

STATE GOVERNMENT CASH AND SECURITY HOLDINGS
In 2019, cash and security holdings of state governments increased 3.0 percent to \$5.34 trillion compared to \$5.18 trillion in 2018 (Figure 4).

For further information on state government tax revenue, please contact the Economy-Wide Statistics Division, U.S. Census Bureau at 1-800-832-2839, or by e-mail at ewd.state.finance@census.gov.

The data and technical documentation for this release can be found at www.census.gov/programs-surveys/state.html.

U.S. Census Bureau
Annual Survey of State Government Finances Summary

EXAMPLE



Assists in developing tribal budgets and programming



Facilitates governance and program evaluation



Assesses financial conditions



Used to perform comparative analyses



Provides data for policy considerations



Over time, measures the changing characteristics of the government sector

SURVEY OF NATIVE NATIONS WILL:

- Allow tribes to analyze shifts in their treasuries and services over time
- Establish a platform for tribes to compare their economic and government services to other jurisdictions
- Deepen the understanding of economic contributions of tribal governments and their businesses
- Ensure tribes can narrate the robust and unique services they provide to their communities and region
- Serve as a critical tool for policymaking within tribal governments and in state houses and in DC

THE CENTER FOR INDIAN COUNTRY DEVELOPMENT IS:

- Eager to partner with USET in its efforts to quantify the economic activity of your collective Native nations
- Excited to learn more about the data needs and gaps your nations face and to partner on closing those gaps
- Interested in gaining feedback on our existing and future data tools
- Looks forward to discussions on the potential of partnering with on the Survey of Native Nations

Stay connected



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minneapolisfed.org/indiancountry/contact-cicd



<https://www.linkedin.com/company/center-for-indian-country-development/>





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