RURAL INVESTMENTS BY INDUSTRY DASHBOARDS QUICK REFERENCE GUIDE

USDA Rural Development 2025

Contents

Dashboard Purposes	2
Accessing the Dashboard	2
Context of Industry Classification	2
How To Navigate the Data Pages	3
Available Dashboard Views	4
Dashboard Views	5
Industry	5
State and County View	7
Congressional District View	8
Data Download	9
Sample Data Questions	10
Keyboard Accessibility for Tableau Help	10

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Dashboard Purposes

The Rural Investments by Industry Dashboards allow you to explore, filter, and display USDA Rural Development (RD) investments across industry sectors, states and counties, and congressional districts. You can also download datasets for analysis.

Accessing the Dashboard

Here is the link to the USDA Rural Development Rural Investment Dashboards webpage: <u>tinyurl.com/RD-IC-Data</u>.

NOTE: The dashboards offer desktop and mobile device-optimized layouts. This guide refers to the desktop version.

Context of Industry Classification

These dashboards analyze USDA RD investment data using the North American Industry Classification System (NAICS) – the standard used by federal statistical agencies to classify businesses and collect, analyze, and publish statistical data related to the U.S. business economy.

You will find additional information about NAICS Codes Industry Classification Systems at this U.S. Census Bureau link: <u>tinyurl.com/USC-NAICS</u>. You also can search NAICS codes by industry at this external link: <u>tinyurl.com/NAICS-codes</u>.

How To Navigate the Data Pages

USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE		HOME ABOUT USDA ASK USDA HELP
ABOUT RD STATE OFFICES PROGRAMS & SERV	VICES NEWSROOM RESOURCES CONTACT	us Q
Rural Investments b	y Industry District View Data Download	
Reset Visualization		
	Rural Investments by I	ndustry
Data was last refreshed on 7/28/2024. Note: Latest fiscal year numbers reflect their values from October pending announcement. This information is not intended to be use	1st until the date that data was last refreshed investment totals repres d for audits or in official financial reports.	ent investments publicly announced by USDA; they exclude investments
Top Industries and Subsecto Use the data filters below to show the top industries	rs by Investment Dollars	USDA
Select Fiscal Years Select Industries [(A1) •]	Data Filters Select Subsectors Select Program Areas (Ai) (Ai) (Ai) 	Select Programs Select Investment Types
	Top 3 Industries	
* * Real Estate and Rental and Leasing	Utilities	Health Care and Social
\$253.7 B	\$90.7 B	\$10.2 B
Fiscal years shown: 2012, 2013, 2014 and 11 more. NAICS industrie	es shown: All. NAICS descriptions shown: All. Program areas show	n: All. Programs shown: All. Investment types shown: All.

Export to CSV

Figure 1: A screen shot of the Rural Investments by Industry dashboard.

Navigation Menu: Click on the topic you would like to explore. Each link pulls up a series of charts with options to filter, highlight, and download your data selections (see Figure 1).

Reset Visualization Button: You can use this button to reset the dashboard and remove filters (see Figure 1).

Data Filters: Narrow down data by selecting categories using the dropdown or slider filters. Click "Apply" for your selections to take effect. Click the dropdown menu again to close it (see Figure 1).

Tooltips: Helpful information is nested within the visualizations. Hover over the bars, hexagons, tiles, and numbers to view the details (see Figure 1).

Footnotes: At the end of the page, you can see when the data was last updated. Other important notes are also featured here (see Figure 1).

Export to CSV Button: At the end of the page, you can click this button to download your selected dataset (see Figure 1).

Color Legends and Gradients: When gradients of color appear on maps or in bar charts, the darker color or hue represents a higher number of investment dollars, while the lighter color or hue reflects lower investment dollar amount.

Fiscal Year: The fiscal year (FY) referenced on all dashboards starts on October 1 and ends September 30 of the following year.

Dashboard View Name	Description
Industry	Shows investments in the top industries and subsectors and tracks investments over time (FY2012-current)
State and County View	Shows investments by state and county within NAICS industries, and provides a ranking of top investments
Congressional District View	Shows investments by congressional district within NAICS industries. Territories are not included in this view.
Data Download	Provides easy export of datasets

Available Dashboard Views

Dashboard Views

Industry



Figure 2: Screenshot of Industry Dashboard and its Data Filters

- You can interact with this dashboard using the filters in the Data Filters pane (gray box) along the top of the dashboard. Selecting a filter (for example, "Industries," or "Fiscal Years") will update the visuals on this page to match your selections.
 - To filter the dashboard data, click the down arrow on the desired filter, check or uncheck the values you wish to display or exclude and then click the Apply button.

2023	
✓ 2024	
2025	
Cancel	Apply

- Click the down arrow again to close the filter options.
- The Industry Investment by Fiscal Year highlights which Fiscal Years you selected in the filter.



Figure 3: Screenshot of Industry Investments by Fiscal Year

• On the NAICS Ranking by Investment visual, you can view the industry or its subsectors using the filter in the green panel in the Data Filters Chart Layout box. This filter changes the chart layout between the NAICS industry and NAICS subsector.

NAICS Ran	iking by Investment USDA
Select a state (in th chart below to find a	e Map view), and use the data filters below to view state or county rankings by investment dollars. Hover over a bar in the additional information.
	Data Filters
	Select Fiscal Years Select Industries Select Subsectors Select Program Areas Select Programs Select Investment T Chart Layout (Multiple values) • (All) • (All) • (All) • Show only industry Show only industry Show only industry
NAICS Industry	
Real Estate and Rental a Leasing	and \$20.1 B
Utilities	\$13.9 B
Manufacturing	\$1.5 B
Accommodation and Foo Services	s1.1 B
Health Care and Social Assistance	\$1.1B
Agriculture, Forestry, Fisl and Hunting	hing \$654.5 M

Figure 4: Screenshot of NAICS Ranking by Investment with Chart Layout "Show Industry Only" selected

NAICS Ranking by Investment USDA						
Select a state (in the chart below to find a	Map view), and use the data filte ditional information.	rs below to view state or	county rankings by	investment dollars. I	Hover over a bar in f	he
		Data	Filters			
	Select Fiscal Years Select Industries (Multiple values) (All)	Select Subsectors (All)	Select Program Areas	Select Programs (All)	Select Investment T (All)	Chart Layout Show only subsector 🔻
NAICS Subsect	or					
Real Estate						\$16.6 B
Utilities					\$13.9 B	
Rental and Leasing Servi	\$3.6	В				

Figure 5: Screenshot of NAICS Ranking by Investment with Chart Layout "Show only subsectors" selected.

• At the bottom of all charts, you can verify your filter selections with the footnote at the bottom of all visuals that displays which filters you have selected (see Figure 6).

State and County View

• You can interact with this dashboard using the filters in the Data Filters pane (gray box) along the right margin of the dashboard. Selecting a filter (such as "Industries" or "Fiscal Years") updates the visuals to match your selection.

National and State Overview*	USDA
Select a state and counties to filter the investment data below. Investments can be viewed by fiscal years, program areas, and investment types. Click the "Reset Visualizations" button above to return to the original view.	_
	Data Filters
AK ME	After making your selections and clicking apply, click the drop-down arrow again to collapse the menu.
VT NH	All States ·
WA MT ND MN WI MI NY MA RI	
	Pui .
ID WY SD IA IL IN OH PA NJ CT	Select Fiscal Years
	(All)
OR NV CO NE MO KY WV MD DE DC	Select Industries
	(All)
CA AZ UT KS AR TN VA NC	Salart Subsectors
	(All)
NM OK LA MS AL SC	
	Select Program Areas
HI TX GA	(All)
	Select Programs
FL PR	(All) •
	Select Investment Types
	(All)
Alexandre Durch Dire	Investment Dollars
* Includes Puerto Rico	\$17.278.0M
The view shows all states. Counties shown: All. Fiscal years shown: 2012, 2013, 2014 and 11 more. NAICS industries shown: All. NAICS subsectors shown: All. Program areas shown: All. Investment types shown: All.	

Figure 6: Screenshot of National and State Overview Dashboard hex map and Data Filter box

- Selecting a state in the "Select a State" filter updates the map to a county-level state map.
- State selection updates the visuals for NAICS Ranking by Investment (see figure 7). Only counties in the selected state are available in the "County" filter.

National and State Overvit Select a state and counties to filter the investm years, program areas, and investment types. C to the original view.	ent data below. Investments can be viewed by fiscal lick the "Reset Visualizations" button above to return	USDA
(Al) Accomack Accomack Abemarie Accomack Abemarie Accomack Abegrary Amelia Angusta Adugusta Bath Bedford Bland Botelourt Biland Botelourt Bind Botelourt Bind Botelourt Bind		Data Filters After making your selections and clicking apply, click the drop-down arrow again to collapse the menu. Select 4 State Virgins • County • (Arr) • Select Flacal Years • (Arb) • Select Flogram Areas • (Arb) • Select Flograms • (Arb) • Select Investment Types • (Arb) • Select Programs • (Arb) • Select Programs • (Arb) • Select Programs • (Arb) •
Obstrainal Buckingham Buckingham Buckingham Duena Vista (city) Campbell gram areas shown: All. Fiscal years shown: All. Inve- Caroline	wn: 2012, 2013, 2014 and 11 more. NAICS industries shown: All. tment types shown: All.	
Carcell Carcel Charles City Charlotte Charlotte Charlotte Charlotte Charlottesselle (city) Charlottesselle (city)	ta filters below to view state or county rankings by ii Data Filters Meet Industries Select Subsectors Select Prr a)	vestment dollars. Hover over a bar in the gram Areas Select Programs Select Investment Types (All) (All)
	Chart Layout Show only industry	

Figure 7: Screenshot of National and State Overview Dashboard County Map and Data Filter box

Congressional District View

- You can interact with this dashboard using the filters in the Data Filters pane (gray box) along the right margin of the dashboard. Selecting a filter (such as "Industries" or "Fiscal Years") updates the visuals to reflect your selection.
- Choosing a state in the "Select a State" filter updates the map to the congressional district level.
 - State selection updates the visuals for NAICS Ranking by Investment (see figure 8). Only congressional districts in the selected state are available in the "Select Districts" filter.

National and State Overview* Select a state and counties to filter the investment data below. Investments can be viewed by fiscal years, program areas, and investment types. Click the "Reset Visualizations" button above to return to the original view.	USDA
	Data Filters After making your selections and clicking apply, click the drop-down arrow again to collapse the menu. Select a State (Virgina Select Districts (Ai) Select Ficual Years (Aii) Select Industry Subsectors (Aii) Select Program Areass (Ai) Select Programs (Ai) Select Programs (Ai) Select Programs (Ai)
The view shows Vriginia. Districts shown: All. Fiscal years shown: 2012, 2013, 2014 and 11 more. NAICS industries shown: All.	Map Legend \$7,475,240,831
NAICS Ranking by Investment Select a state (in the Map view find use the data filters below to view state or county rankings by inv shart below to find additionationmation.	restment dollars. Hover over a bar in the
Data Filters Select Districts Delect Fiscal Years Select NACS Industry Select NACS Subsectors Select Program (AD) 1 (AD) 1 (AD) 1 (AD)	ram Areas Select Programs Select Investment Types

Figure 8: Screenshot of the National and State Overview, Congressional Map and Data Filter box

Data Download

Follow the steps on this page to filter your dataset as desired, and then click the "Export to CSV" button at the bottom of the screen to export your data.



Sample Data Questions

Dashboard View Name	Sample Questions Addressed
Industry	 What are the top three industries for USDA Rural Development investments? What are the top subsectors? In which year was the USDA RD investment highest in the top three industries since 2012?
State and County View	 In fiscal year 2022, in which state or county was the dollar amount of investments in the agriculture, forestry, fishing, and hunting industries highest or lowest? In which county was the total dollar amount of guaranteed loan funds the highest from 2012 to 2022? Which industry subsectors have the highest USDA RD investments in my county this year?
Congressional District View	 What district in my state has the highest or lowest investment dollars for the construction industry in 2021? Which industries in my district received USDA RD investments? What types of investments were they? Which industry subsectors have the highest USDA RD investments in my district this year?
Data Download	• I want to analyze the data in Excel on my own.

Keyboard Accessibility for Tableau Help

You can explore the dashboards using commonly supported keyboard navigation standards from the Web Accessibility Initiative Accessible Rich Internet Applications (WAI-ARIA). A Tableau mapping system offers a help page on using keyboard navigation. It's available at this external link: <u>tinyurl.com/yckysyj8</u>.

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 U.S. Department of Agriculture
 Office of the Assistant Secretary for Civil Rights
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February 2025