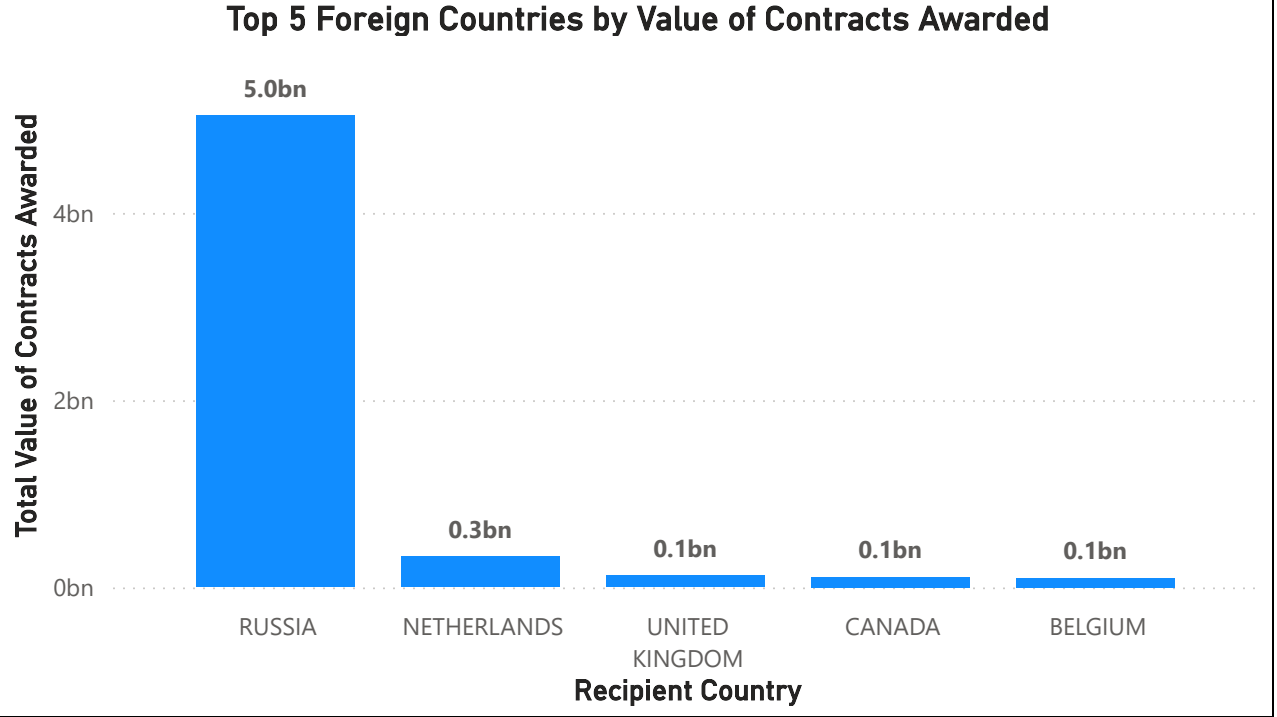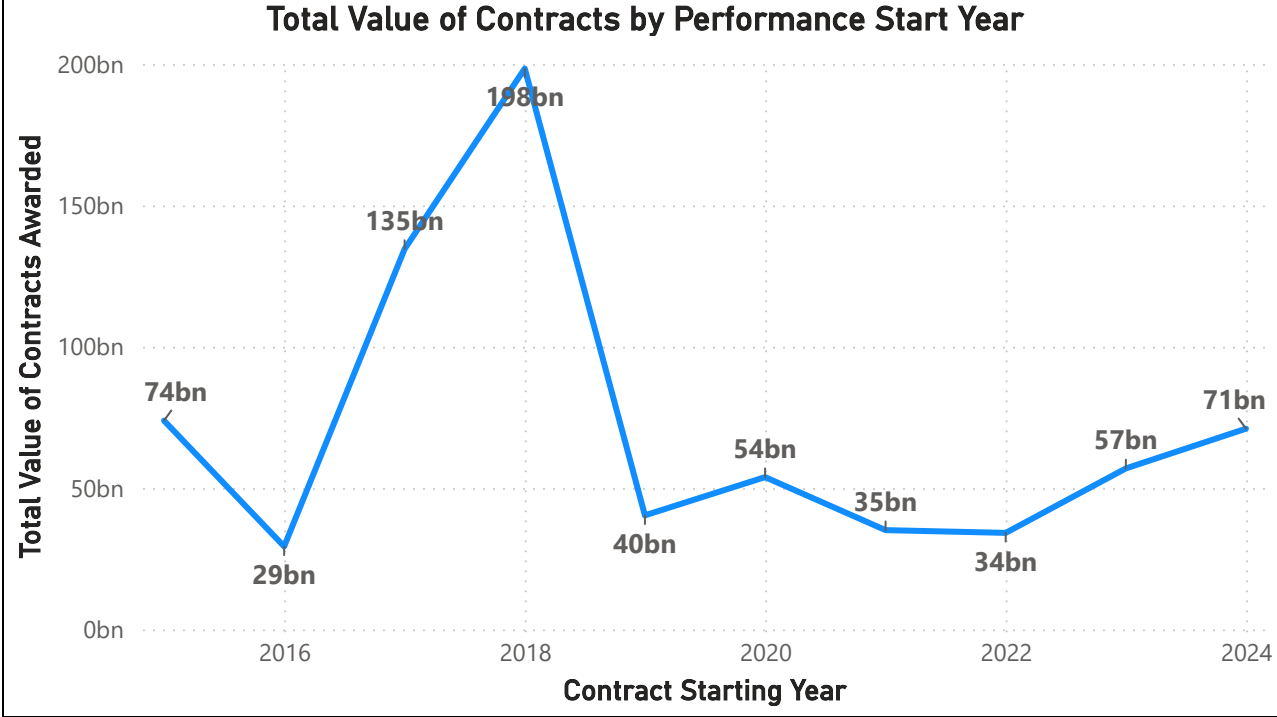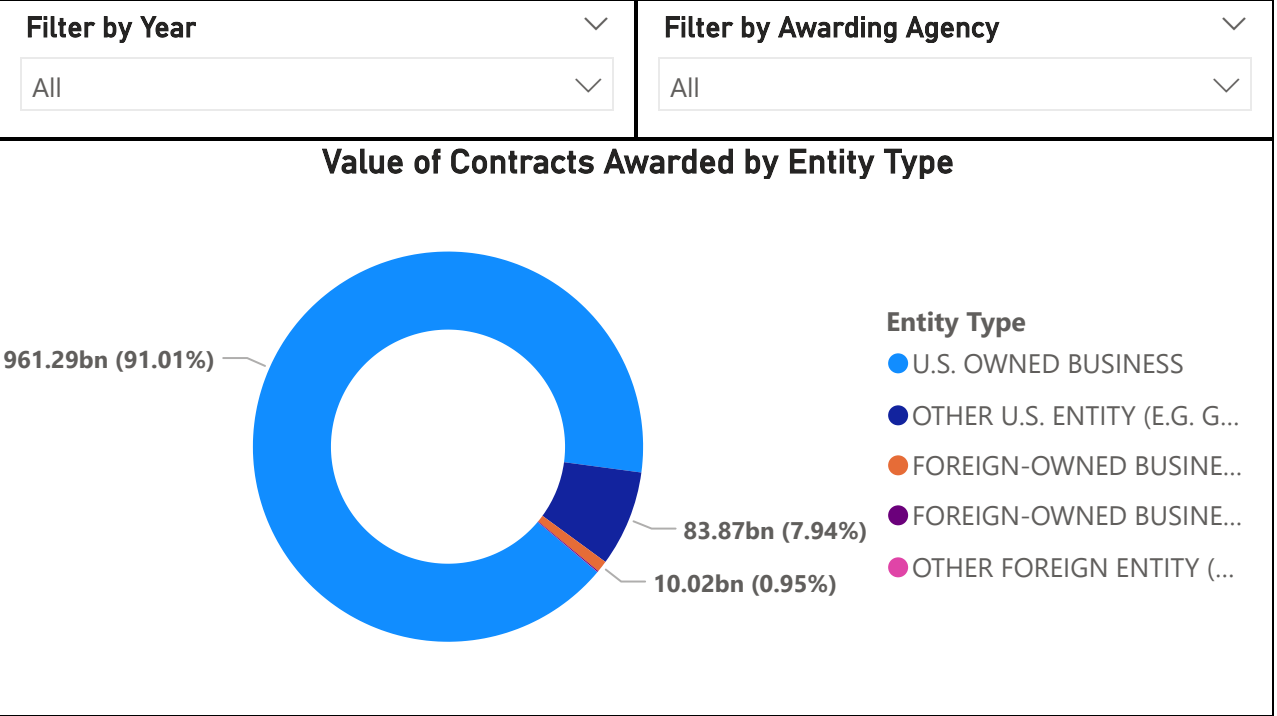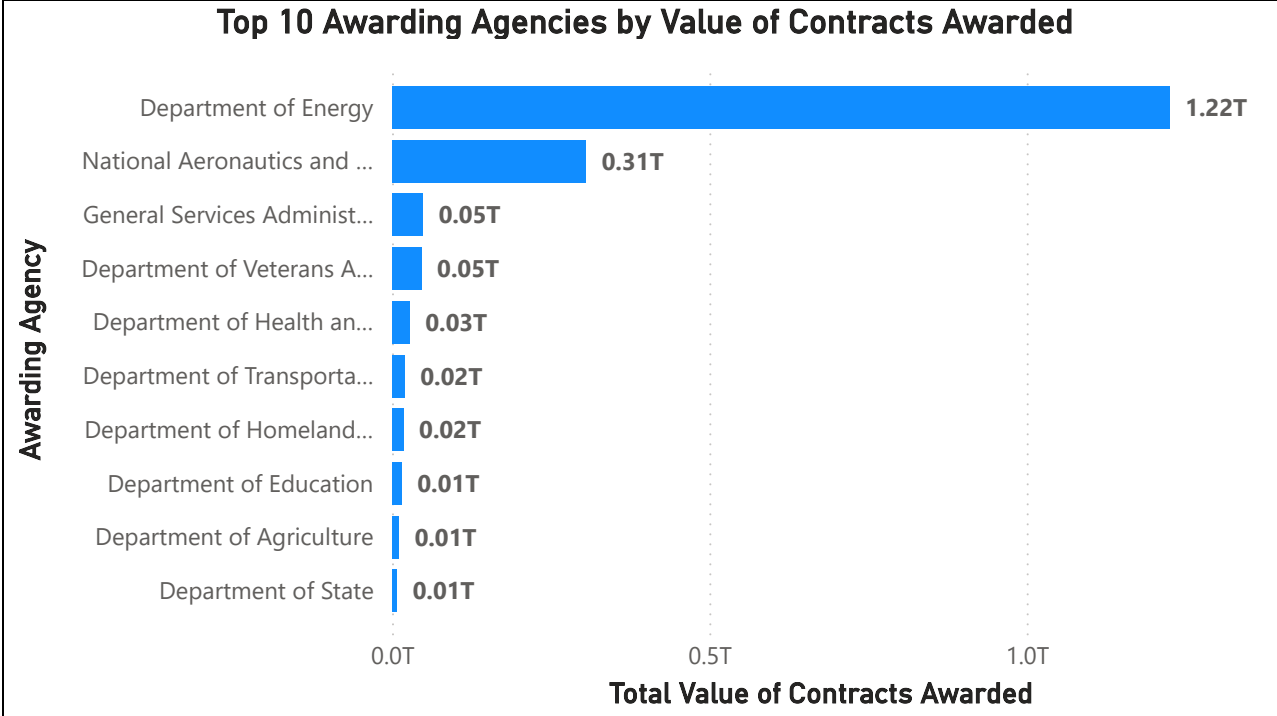# U.S. Government Contracts Fiscal Year 2025

Every year the United States Government awards contracts and grants to businesses, organizations, and foreign governments all over the world. These grants and contracts help satisfy the needs of the U.S. Government in many ways. There are many agencies within the U.S. Government that have the authority to award contracts to businesses and foreign governments, such as the Department of Energy, Department of State, and the Department of Defense, just to name a few. This project provides a visual representation of these contracts as listed in the fiscal year 2025 Award Data Archive which can be found here:
https://www.usaspending.gov/download_center/award_data_archive

The full Data Dictionary for this data can be found here: https://www.usaspending.gov/data-dictionary
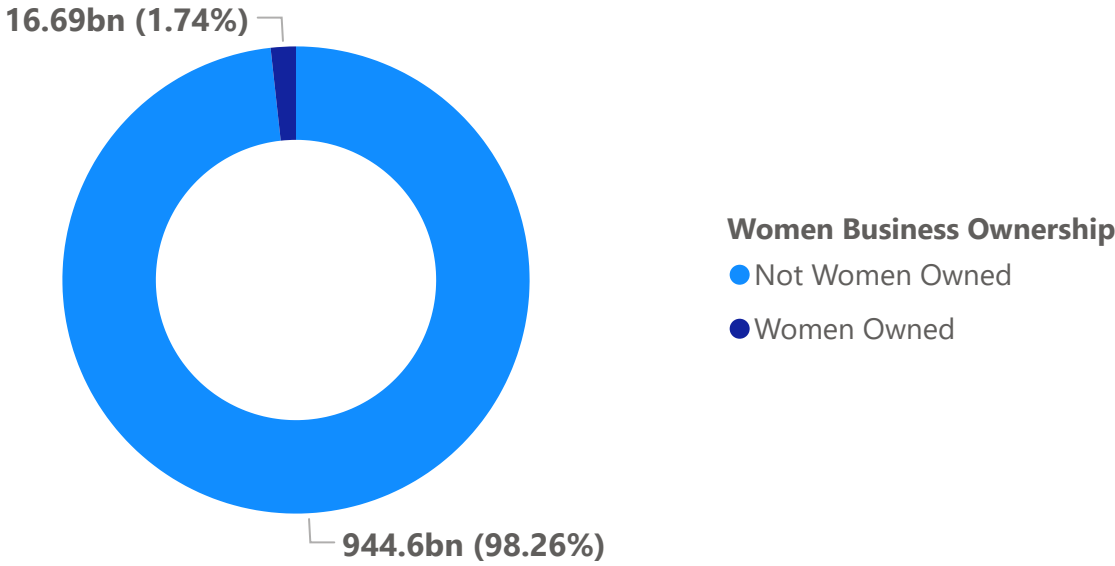
First, I downloaded a CSV file for fiscal year 2025 from the link listed above. Next, I created a database and a table on my local machine in Microsoft SQL Server Management Studio using the column headers from the CSV file. Then I wrote a python script to read the CSV file and insert the data into my SQL Server database. Finally, I wrote an SQL query utilizing a CASE statement to pull only the columns that I needed for this report, and i exported the results as a CSV file and loaded the file into PowerBI.

Here is a table containing the fields used in this report, along with their data types and a brief description:

Field	Data Type	Description
awading_sub_agency_name	Text	The name associated with a department or establishment of the Government as used in the Treasury Account Fund Symbol (TAFS).
awarding_agency_name	Text	The name associated with a department or establishment of the Government as used in the Treasury Account Fund Symbol (TAFS).
business_size	Text	States the recipients organization size
contract_transaction_unique_key	Text	Derived element and system-generated database key used to uniquely identify each contract transaction record and facilitate record lookup, correction
current_total_value_of_award	Decimal Number	
domestic_or_foreign_entity	Text	Describes the entity type.
foreign_funding_description	Text	Indicates that a foreign government, international organization, or foreign military organization bears some of the cost of the acquisition.
minority_business_ownership	Text	Describes the minority group (if any) that the recipient organization's owner belongs to.
multi_year_contract	Text	States whether or not the contract should be performed for more than one year.
naics_description	Text	
organizational_type	Text	States the recipient organizations business type
parent_award_agency_name	Text	The name associated with a department or establishment of the Government as used in the Treasury Account Fund Symbol (TAFS).
period_of_performance_current_end_date	Date	For procurement awards: The contract completion date based on the schedule in the contract. For an initial award, this is the scheduled completion dat of award. For modifications that exercise options or that shorten (such as termination) or extend the contract period of performance, this is the revised exercised options. If the award is solely for the purchase of supplies to be delivered, the completion date should correspond to the latest delivery date completion date does not change to reflect a closeout date.
period_of_performance_start_date	Date	For procurement awards: Per the FPDS data dictionary, the date that the parties agree will be the starting date for the contract's requirements. This is th period, this date does not reflect period of performance per modification, but rather the start of the entire contract period of performance.
prime_award_base_transaction_description	Text	For procurement awards: Per the FPDS data dictionary, a brief summary level plain English description of the contract, award, or modification. Additio

Top 10 Awarding Agencies by Value of Contracts Awarded

Awarding Agency	Total Value of Contracts Awarded
Department of Energy	1.22T
National Aeronautics and ...	0.31T
General Services Administ...	0.05T
Department of Veterans A...	0.05T
Department of Health an...	0.03T
Department of Transporta...	0.02T
Department of Homeland...	0.02T
Department of Education	0.01T
Department of Agriculture	0.01T
Department of State	0.01T

Filter by Year

All

Filter by Awarding Agency

All

Value of Contracts Awarded by Entity Type

961.29bn (91.01%)
83.87bn (7.94%)
10.02bn (0.95%)

Entity Type
- U.S. OWNED BUSINESS
- OTHER U.S. ENTITY (E.G. G...
- FOREIGN-OWNED BUSINE...
- FOREIGN-OWNED BUSINE...
- OTHER FOREIGN ENTITY (...

Total Value of Contracts by Performance Start Year

Contract Starting Year	Total Value of Contracts Awarded
2015	74bn
2016	29bn
2017	135bn
2018	198bn
2019	40bn
2020	54bn
2021	35bn
2022	34bn
2023	57bn
2024	71bn

Top 5 Foreign Countries by Value of Contracts Awarded

Recipient Country	Total Value of Contracts Awarded
RUSSIA	5.0bn
NETHERLANDS	0.3bn
UNITED KINGDOM	0.1bn
CANADA	0.1bn
BELGIUM	0.1bn

Value of Contracts Awarded to Women Owned U.S. Businesses

16.69bn (1.74%)

944.6bn (98.26%)

Women Business Ownership
- Not Women Owned
- Women Owned

Percentage of Contracts Awarded to Veteran Owned U.S. Businesses

15.46bn (1.61%)

945.83bn (98.39%)

Veteran Business Ownership
- Not Veteran Owned
- Veteran Owned

Filter by Year

All

Filter by Awarding Agency

All

Value of Contracts Awarded to Minority Owned U.S. Businesses

2.55bn (8.36%)

4.32bn (14.17%)

11.11bn (36.46%)

5.37bn (17.63%)

6.61bn (21.71%)

Minority Business O...
- Asian American O...
- Hispanic America...
- Native Alaskan O...
- Black American O...
- Native American ...
- Other Minority O...
- Native Hawaiian ...
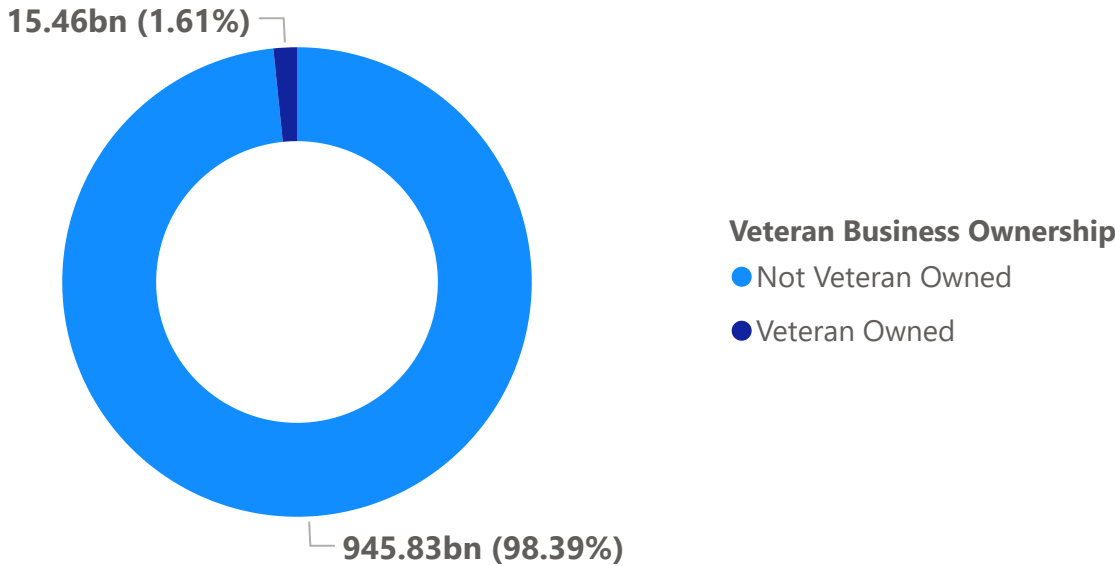
Total Value of Contracts Awarded by Profit Type and Awarding Agency

Awarding Agency   ● Agency ...   ● Commit...   ● Commo...   ● Consum...   ● Consum...   ● Corpora...   ● Council ...   ● Court S...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart... ▶
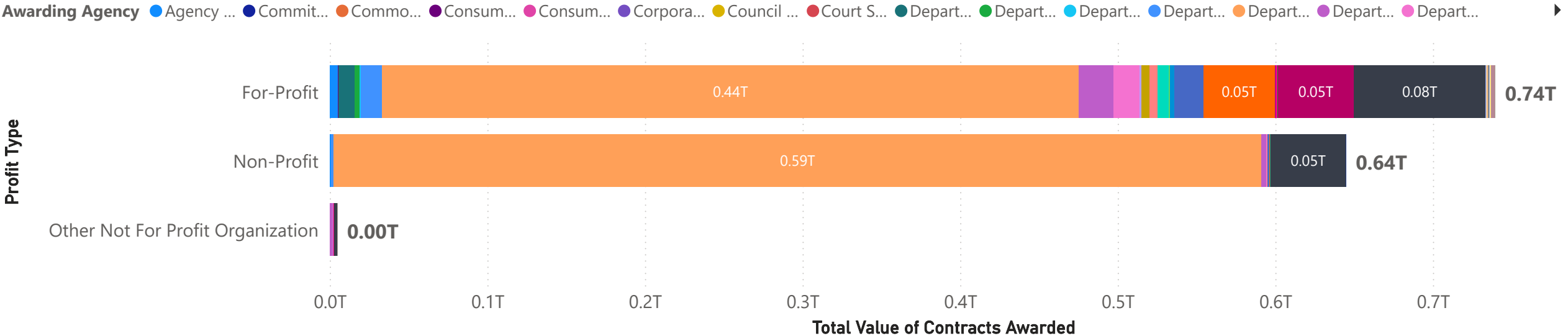
Value of Contracts Awarded by Organization Type and Awarding Agency

Awarding Agency   ● Agency ...   ● Commit...   ● Commo...   ● Consum...   ● Consum...   ● Corpora...   ● Council ...   ● Court S...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart...   ● Depart... ▶
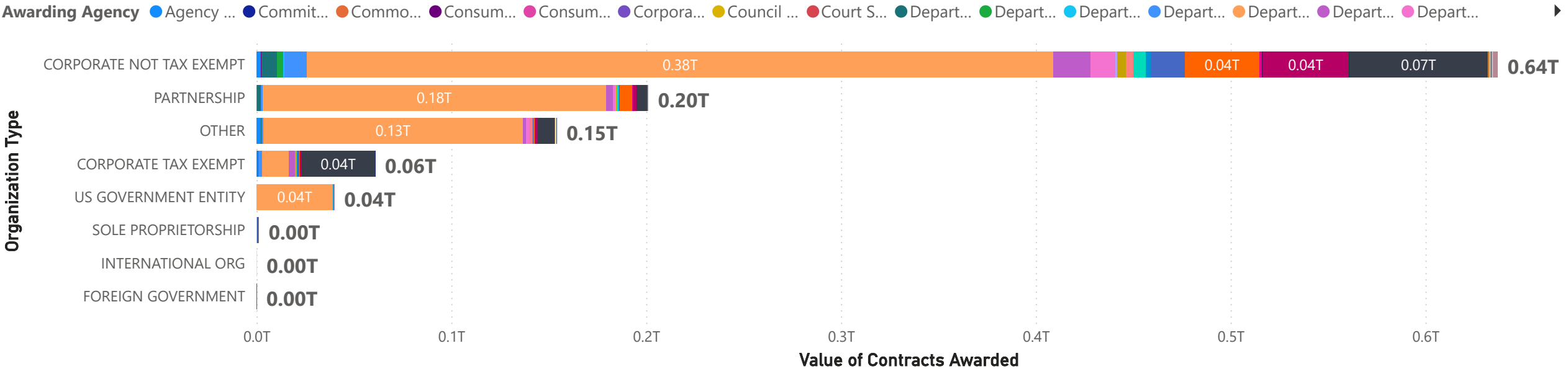
Value of Contracts Awarded by U.S. State
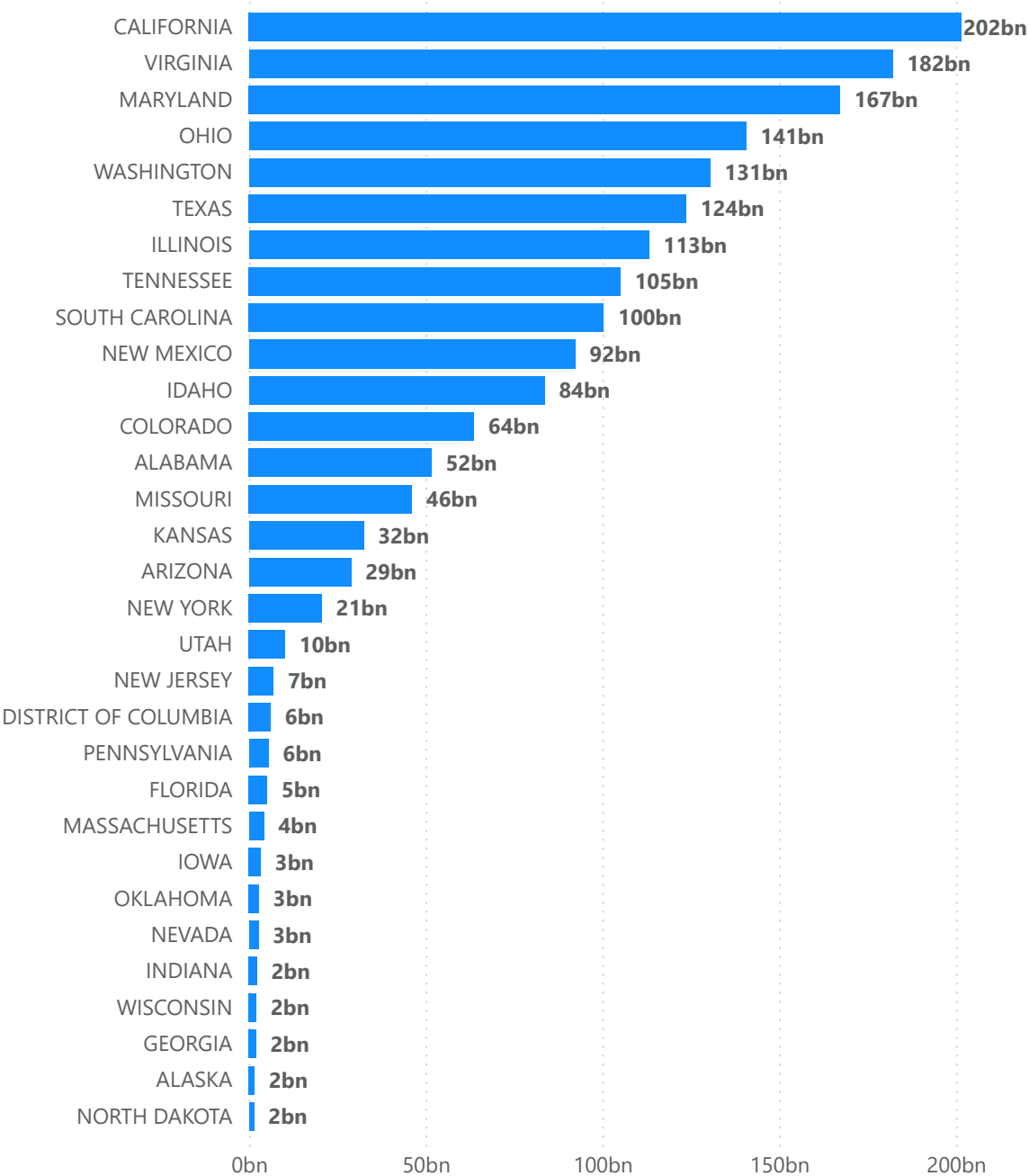
U.S. State	Value of Contracts Awarded
CALIFORNIA	202bn
VIRGINIA	182bn
MARYLAND	167bn
OHIO	141bn
WASHINGTON	131bn
TEXAS	124bn
ILLINOIS	113bn
TENNESSEE	105bn
SOUTH CAROLINA	100bn
NEW MEXICO	92bn
IDAHO	84bn
COLORADO	64bn
ALABAMA	52bn
MISSOURI	46bn
KANSAS	32bn
ARIZONA	29bn
NEW YORK	21bn
UTAH	10bn
NEW JERSEY	7bn
DISTRICT OF COLUMBIA	6bn
PENNSYLVANIA	6bn
FLORIDA	5bn
MASSACHUSETTS	4bn
IOWA	3bn
OKLAHOMA	3bn
NEVADA	3bn
INDIANA	2bn
WISCONSIN	2bn
GEORGIA	2bn
ALASKA	2bn
NORTH DAKOTA	2bn

Filter by Year: All

Filter by Awarding Agency: All

Value of Contracts Awarded by U.S. State

201.65bn (11.51%)
182.15bn (10.4%)
167.... (9.5...)
140.69bn (8.03%)
130.53bn (7.45%)
123.75bn (7.07%)
113.23bn (6.47%)
105.13bn (6%)
100.4bn (5.73%)
92.35bn (5.27%)
83.66bn (4.78%)
63.69bn (3.64%)
51.69bn (2.95%)
46.14bn (2.63%)
28.95bn (1.65%)
2.73bn (0.16%)

U.S. State
- CALIFORNIA
- VIRGINIA
- MARYLAND
- OHIO
- WASHINGTON
- TEXAS
- ILLINOIS
- TENNESSEE
- SOUTH CAROLINA
- NEW MEXICO
- IDAHO
- COLORADO
- ALABAMA
- MISSOURI
- KANSAS
- ARIZONA
- NEW YORK
- UTAH
- NEW JERSEY
- DISTRICT OF COLUMBIA
- PENNSYLVANIA
- FLORIDA
- MASSACHUSETTS

Value of Contracts Awarded to Foreign Countries

Filter by Year

All

Filter by Awarding Agency

All

Recipient Country

- RUSSIA
- NETHERLANDS
- UNITED KINGDOM
- CANADA
- BELGIUM
- JAPAN
- GERMANY
- KOREA, SOUTH
- RWANDA
- SWITZERLAND
- SOUTH AFRICA
- PHILIPPINES
- PANAMA
- MOZAMBIQUE
- AUSTRALIA
- ITALY
- ESWATINI
- BRAZIL
- COLOMBIA
- EL SALVADOR
- MEXICO
- FRANCE
- SOUTH SUDAN
- MALI

0.01bn (0.1%)
0.02bn (0.35%)
0.1bn (1.66%)
0.11bn (1.88%)
0.13bn (2.15%)
0.33bn (5.57%)
5.04bn (85.75%)