



Department of Commerce Data Strategic Action Plan

Innovation for America's Data Agency

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Introduction

Secretary Raimondo’s vision for the Commerce mission is “to foster good-paying jobs, to empower the innovation and growth of entrepreneurs, and to support the competitiveness of American workers and businesses.” Data is critical for the fulfillment of this mission. At Commerce, the bureaus provide key data, products, and services necessary to support commerce and constitutional democracy through the promotion of widespread broadband access, sustainable economic development, and growth of minority-owned businesses, as well as critical climate information, weather prediction, monitoring of fisheries health, and disaster response.

Commerce is the authoritative source for datasets that will play a prominent role in addressing climate change, racial inequality, and economic recovery from the impact of COVID-19, as well as sustaining economic growth and job creation as the nation transitions from carbon-based energy sources to renewable energy. To deliver on these vital mission objectives, Commerce data must remain comprehensive, consistent, credible, and as widely accessible as possible while maintaining privacy and confidentiality.

The [Commerce Data Strategy](#), published in August 2021, describes the vision, scope, goals, and objectives for establishing a foundation to effectively manage, share, and maximize the value of Commerce data assets. The Strategy’s five goals (abbreviated below) are broadly applicable across the breadth of mission areas that constitute Commerce, and the objectives provide further insight into strategies for successful implementation.

- **GOAL 1: Data Governance** – Govern and manage data as a strategic asset
- **GOAL 2: Data Access** – Enable more efficient data access and analysis
- **GOAL 3: Data Ethics** – Promote appropriate data use and equitable access
- **GOAL 4: Data Skills** – Cultivate a modern data skills workforce
- **GOAL 5: Data Collaboration** – Coordinate collaborative data innovation

Through the Strategy and this Strategic Action Plan, Commerce aspires to demonstrate leadership as “America’s Data Agency” by improving data governance, promoting equitable access and responsible data use, amplifying coordination of data-related activities, and fostering a culture of learning to spur innovation throughout the Department. This Data Strategic Action Plan serves as a roadmap for implementation of the Commerce Data Strategy for FY21–FY22.

Strategic Imperative

The requirements of the Evidence Act, the Geospatial Data Act, and the Federal Data Strategy combined with key data-related Executive Orders create a number of developmental opportunities for the Department and the impetus for this Strategic Action Plan.

The Evidence Act was enacted in 2019 and directs agencies to manage their data as an asset. In particular, it defines the responsibilities of the Chief Data Officer (CDO) within federal agencies and assigns to them oversight of the full data lifecycle, data inventories, responses resulting from the Paperwork Reduction Act (PRA) and the Information Quality Act, agency Open Data Plans, and other related activities and policies. Through these activities, the CDO leads the Department in innovation to deliver new data products that make its data more useful and accessible to the public.

Additional guidance from the Office of Management and Budget (OMB), M-21-27 *Evidence-Based Policy-making: Learning Agendas and Annual Evaluation Plans*, has instructed Evaluation Officers (EOs) to collaborate with CDOs in the development of Evaluation Plans, Learning Agendas, and Strategic Plans. OMB also expects agency heads to play a key role in advancing evidence building and use in their agencies by prioritizing Evidence Act implementation and related activities. Further, OMB Memorandum M-19-23 called for each agency to appoint a Statistical Official (SO). With two major statistical agencies in Commerce, there is a heightened understanding and priority placed upon statistical statutes, regulations, policies, and data quality across the Department, calling for increased collaboration among the SO, CDO, and EO.

Additionally, OMB Memorandum M-19-18 *Federal Data Strategy – A Framework for Consistency*, and the Federal Data Strategy's 2020 Action Plan support federal agencies in fulfilling a wide array of legislative and administrative requirements, while also prioritizing foundational activities for agencies in developing a mature data asset management environment. The 2020 Action Plan identifies initial actions for agencies that are essential for establishing processes, building capacity, and aligning existing efforts to better leverage data as a strategic asset. The Commerce Data Strategic Action Plan aligns with and complies with the Federal Data Strategy and the 2020 Action Plan. As is the Federal Data Strategy, the Commerce Strategic Action Plan will be regularly updated for consistency with new statutory requirements or OMB guidance.

Timeline, Roles, and Priorities

This Commerce Data Strategic Action Plan outlines a two-year execution timeline applying to fiscal year (FY) 21 through FY22. In addition to the Action Plan tables in the next section, a timeline of deliverables is presented in Appendix 1. A separate Action Plan will be developed for the remaining fiscal years in the Commerce Data Strategy (FY23–24) after additional strategic direction is outlined. Deliverables and Target Dates have been set for every Activity and linked to relevant Strategic Objectives. The Strategic Action Plan reflects numerous levels of collaboration across the Department.

In response to the Federal Data Strategy and the Evidence Act, DOC has convened monthly meetings of the Commerce Data Governance Board (CDGB) since September 2019. The CDGB “ensure[s] that Commerce data is fully leveraged as a strategic asset.” The CDGB is the governing body at DOC tasked with implementing the Evidence Act, creating agency guidance for its implementation, and coordinating and preparing associated deliverables to OMB and Congress. The CDGB membership includes the CDO or equivalent representative from each bureau as well as relevant stakeholders at the Department, including the Office of the Chief Information Officer (OCIO), Office of the Chief Financial Officer (OCFO), Office of General Counsel (OGC), Office of Privacy and Open Government (OPOG), and Office of Policy and Strategic Planning (OPSP).

Due to the decentralized nature of Commerce, the CDGB initiated Department-wide working groups to complete specific activities. On April 10, 2020, the CDGB established the data Inventory Working Group (IWG) to coordinate and complete a comprehensive data inventory of open datasets from all DOC bureaus and offices. Similarly, on June 9, 2020, the Maturity Assessment and Data Skills Working Group (MADSkills) was established to conduct a Department-wide aggregated assessment of the maturity of bureau data programs and staff data skills and develop an associated Gap Closure Strategy. The Commerce Geospatial Working Group (CGWG) was established in November 2020 to provide leadership on Commerce’s geospatial data assets and respond to the requirements of the Geospatial Data Act of 2018. Lastly, the Innovation Working Group (InnoWG) was established in October 2021 to bolster the Department’s ability to innovate across the data lifecycle and expand the use and accessibility of Commerce data.

The Commerce CDO will ultimately oversee the execution of the Data Strategic Action Plan with support from the CDGB. Throughout this Action Plan, the CDO, EO, SO, CDGB, IWG, MADSkills, CGWG, InnoWG, and other groups are identified as the responsible parties for co-creating and collaborating across the Department to execute the activities in this Plan in pursuit of the goals and objectives in the Commerce Data Strategy.

Commerce Data Strategic Action Plan

Each of the abbreviated goals of the Commerce Data Strategy is supported by high-level actions shown in the table below and categorized as: *comply*, *advance*, or *innovate*. Actions under *comply* are must do; actions under *advance* are opportunities to expand; and actions under *innovate* are opportunities to invent.

Summary of Prioritized High-Level Actions

	Comply	Advance	Innovate
Goal 1: Data Governance	Publish the Commerce Data Strategy	Finalize the Commerce Data Strategic Action Plan	Lead and coordinate with the Evaluation Officer in the development of the Commerce Strategic Plan
	Publish the Commerce Geospatial Strategy		
	Identify datasets to support evaluation and evidence-based decision-making	Document bureau data governance bodies	
Goal 2: Data Access	Inventory Commerce data assets	Document data sharing best practices across Commerce bureaus	Curate data to optimize its public use and expand to new audiences
		Launch the Commerce Data Hub	Develop climate data sharing services
	Demonstrate compliance with geospatial standards	Co-create a common data management lexicon	Improve linkages of demographic data to program data to enable innovative equity analyses
Goal 3: Data Ethics	Incorporate scientific-integrity principles into data governance and evaluation	Develop Commerce data ethics guidance	Investigate data access by underserved communities
			Develop new ways to equitably engage the public
			Deploy emerging technologies to address biases in Commerce data
Goal 4: Data Skills	Perform pilot data skills assessment	Pilot Commerce-wide data skills training	Identify new mechanisms for employees to gain cutting edge data skills
	Report on progress/updates to Gap Closure Strategy	Identify a Commerce-wide on-demand data skills training approach	Investigate new talent acquisition mechanisms to attract latest data skills into government
			Assess internal equity in access to data skills training
Goal 5: Data Collaboration	Coordinate with OCIO to develop a Commerce Open Data Plan	Engage with OCIO, OCFO, OGC, and OPOG on data activities	Develop a data sharing integrated product team (IPT) pilot
		Implement tested collaboration approaches such as design sprints and open challenges	Implement new methods to engage a diverse group of external collaborators with Commerce data

Target completion in **FY21**

Target completion in **FY22**

These prioritized high-level actions provide the framework to align the Action Plan details to the Commerce Data Strategy. The next section presents details of the Action Plan by identifying the Objective, Activity, Deliverable, Responsible Party, and Target Date.

Commerce Data Strategic Action Plan

Action Plan

Goal 1 – Govern and manage data as a strategic asset

See Goal 1 in Appendix 1 – Target Timeline

Bureaus within Commerce are responsible for managing data within their own mission space to maximize its use by the public. Commerce continuously seeks to improve coordination and planning of data initiatives that employ holistic strategies and a culture that emphasizes data’s importance across the Department through data governance best practices.

Objective	Activity	Deliverable	Responsible Party	Target Date
Objective 1.1 Establish data governance bodies and priorities	Establish data leadership and priorities by developing a Department-wide Data Strategy	Commerce Data Strategy published to Commerce website	CDGB	FY21, Q4
	Document Bureau-level data governance bodies	Listing of POCs and attendees	Bureau CDOs	FY22, Q3
	Developing Department-wide Geospatial Strategy and associated Action Plan	Commerce Geospatial Strategy published to Commerce website	CGWG	FY21, Q3
		Commerce Geospatial Strategic Action Plan published to Commerce website		FY22, Q1
Objective 1.2 Empower CDOs across Commerce to effectively represent data assets within planning and decision-making bodies	CDO representation for each bureau at the CDGB	Listing of POCs and attendance for monthly meetings	CDGB	Ongoing
	DOC CDO lead Strategic Planning Objectives pertaining to data assets	CDGB Strategic Plan briefing materials	Department CDO and EO	FY21, Q4
	Engage bureau CDOs in the Strategic Planning process	CDGB Strategic Plan briefing materials	CDGB	
Objective 1.3 Build a culture that promotes data management, stewardship, and dissemination	Ensure data management and stewardship practices are prioritized Commerce-wide in the Strategic Plan	Commerce Strategic Objectives relating to data	Department CDO and EO	FY22, Q1
	Explore existing data management plans	Sharing and promotion of existing data management plans	MADSkills	
Objective 1.4 Promote cross-bureau initiatives to leverage expertise and innovation throughout Commerce	Establish Inventory Working Group under the CDGB	List of POCs and attendance for meetings	CDGB	FY21, Q1
	Establish Maturity Assessment and Data Skills (MADSkills) Working Group under the CDGB	List of POCs and attendance for meetings		
	Establish Data Innovation Working Group under the CDGB	POC list	CDGB and InnoWG	FY22, Q1

Commerce Data Strategic Action Plan

Goal 2 – Enable more efficient data access and analysis

See Goal 2 in Appendix 1 – Target Timeline

Effective data management throughout the data lifecycle will allow timely access to high-quality data for informed decision-making; public use of Commerce data will spur commercialization and innovation. Development of a comprehensive data inventory is fundamental to identifying and prioritizing key data assets and improving public access, operational efficiency, and accelerated mission delivery.

Objective	Activity	Deliverables	Responsible Party	Target Date
Objective 2.1 Identify data and technology needed to inform decision-making and answer key agency questions	Bolster collaboration in Annual Evaluation Plans and Learning Agendas through bureau EO and CDO partnerships	Attendance of regular meetings and collaborative decision-making Execution of the FY 22 and 23 Evaluation Plans	Bureau EOs and CDOs	Ongoing
	Identify datasets to improve outcomes and gauge success on learning agenda questions	Bureau lists of datasets needed to address their initiatives of the Evaluation Plan (yearly) List of datasets and links for each learning agenda question	Bureau EOs, SOs, and CDOs	Annually in mid-September
	Embed fairness in the decision-making process to draw new insights for historically underserved communities	List of datasets to monitor equity in execution of mission		FY22, Q4
	Provide additional data on equity to draw new insights for historically underserved communities	Improved linkages of demographic data to program data	Bureau EOs, SOs, CDOs, and lead agency (Census)	
Objective 2.2 Build and promote a comprehensive data inventory	Gather a data inventory of all Commerce data assets	Updated comprehensive Commerce JSON file to be available at data.gov	IWG	FY21, Q1 / Ongoing quarterly
	Maintain the DOC National Geospatial Data Asset (NGDA) Inventory	Inventory published to data.gov and FGDC GeoPlatform	CGWG	FY21, Q1 / Annually in Q1
	Develop a single source for all Commerce datasets to be searched for consumption	Commerce Data Hub	Department OCDO and IWG	FY22, Q1
Objective 2.3 Promote data interoperability and data accessibility	Coordinate Department-wide vocabulary on data management and data stewardship	Commerce data management lexicon	IWG	FY22, Q2
	Investigate data access by underserved communities	Documented impediments to access		
	Demonstrate compliance with published FGDC data, metadata, and standards guidelines	Established Commerce Geospatial Standards Users Group (CGSUG) focused on the geospatial standards	CGWG	FY22, Q4
Objective 2.4 Reduce the cycle time for data ingest to insight	Develop a single source for all Commerce datasets to be searched for consumption	Commerce Data Hub	Department OCDO	FY22, Q1
	Curate data through use cases (e.g., climate, equity) to optimize its public use and expand to new audiences	Increased availability and usability of climate data and tools Improved linkages of demographic data to program data	Department OCDO and lead agency (NOAA) Bureau EOs, SOs, CDOs, and lead agency (Census)	FY22, Q3

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Goal 3 – Promote appropriate data use and equitable access

See Goal 3 in Appendix 1 – Target Timeline

Commerce strives to deliver equitable, ethical, and secure data products and services to its data users and partners. The Department and its bureaus and offices recognize the importance of protecting privacy and confidentiality, respecting intellectual property, addressing cybersecurity concerns, and providing impartial and unbiased data products. Commerce will provide leadership on these considerations to promote appropriate data use, enhance trust, and ensure U.S. competitiveness.

Objective	Activity	Deliverable	Responsible Party	Target Date
Objective 3.1 Promote data ethics across Commerce	Investigate data access by underserved communities	Documented impediments to access	IWG	FY22, Q2
	Develop equitable data access guidance	Guidance document		FY22, Q4
	Develop Commerce data ethics guidance	Guidance published to Commerce Data and Reports website	MADSkills and spin-off group	FY22, Q3
	Incorporate scientific-integrity principles into data governance and evaluation	Coordination with Scientific Integrity Officers of the Commerce Scientific Integrity Policy	Department OCDO	
Objective 3.2 Provide leadership on data usage considerations	Provide guidance on cadence to review and update data inventories for publishing to Commerce Inventory Portal and data.gov	CDGB Guidelines for Data Inventories	IWG	FY21, Q1
	Provide guidance to bureaus on data for consideration to be added to respective data inventory			
	Deploy emerging technologies to address biases in Commerce data	NIST and Census AI/ML projects	Lead agencies (NIST and Census)	FY22, Q4
Objective 3.3 Develop and maintain guidance and best practices for data licensing and intellectual property protection	Explore and document existing data sharing agreements	Bureau descriptions of current data sharing agreements	IWG	FY21, Q4
		Inventory of data sharing agreements		FY22, Q2
	Develop data sharing templates to enable more efficient agreements and data access	Guidance document with links to bureau templates on Commerce data website	Department OCDO and IWG	
Objective 3.4 Leverage partnerships and stakeholders to continuously improve data assets	Establish the Data Innovation Working Group under the CDGB	POC list	CDGB and InnoWG	FY22, Q1
	Foster collaborative partnership projects through efforts like the Opportunity Project and the Big Data Program	List of projects	CDGB, Inn0WG, and CGWG	FY22, Q2
	Develop new ways to equitably engage the public	Data Summits, town halls, public notices, and community listening sessions	Department EO and CDO	FY22, Q4

Commerce Data Strategic Action Plan

Goal 4 – Cultivate a modern data skills workforce

See Goal 4 in Appendix 1 – Target Timeline

It is vital for government agencies to accelerate the transition to new and emerging technologies by developing data acumen and advanced analytics skills in the workforce. Commerce and its bureaus will develop strategies to assess and improve staff data skills and build a learning culture.

Objective	Activity	Deliverable	Responsible Party	Target Date
Objective 4.1 Create a Department-wide opt-in skills assessment approach	Develop Department-wide personas linked to necessary data skills	Spreadsheet of personas	MADSkills	FY21, Q3
	Identify a Commerce-wide on-demand data skills training approach	Courses offered		FY22, Q4
Objective 4.2 Identify and execute strategies to close workforce skills gaps	Perform Pilot Skills Assessment	Assessment report	MADSkills reps for all bureaus	FY21, Q1
	Create Department- and Bureau-level Gap Closure Strategies	Department-level Gap Closure Strategy	MADSkills	
	Pilot data skills training options	Participant survey results	MADSkills, Department CDO, and Department CLO	
	Bureau-level Capacity Assessments	Capacity assessment report to OMB	Bureau and Department EOs	
	Report on progress/updates to Gap Closure Strategy	Bureau reports; Department-level aggregated executive summary	MADSkills	FY22, Q4
Objective 4.3 Reinforce modern data skills with enabling technology to increase effectiveness and competencies	CDOs work with CIOs to develop and include Open Data Plans within the annual IRM strategic plans	Open Data Plan / IRM Strategic Plan	Bureau and Department CDOs	After OMB guidance
	Investigate new upskilling and talent acquisition mechanisms to attract latest data skills into government	2022 Agency Workforce Goals	MADSkills	FY22, Q1
		Listing of opportunities and rotational experiences		
Research data skills needed to improve evidence-based decision-making	Curriculum for evaluation skills	Bureau EOs	FY22, Q3	
Objective 4.4 Develop an innovative workforce that welcomes and supports opportunities for learning	Identify new mechanisms for employees to gain cutting edge data skills	List of opportunities and rotational experiences	MADSkills	FY22, Q1
	Develop strategies to facilitate and incentivize the use of new data tools	Workshop Series sharing best practices	Department EO and CDO	FY22, Q4

Commerce Data Strategic Action Plan

Goal 5 – Coordinate collaborative data innovation

See Goal 5 in Appendix 1 – Target Timeline

Commerce seeks to maximize the benefit of knowledge sharing through collaboration among CDOs, CIOs, CFOs, EOs, SOs, and legal offices and engagement between internal and external experts and stakeholders in all facets of needs assessment, knowledge management, and technology. By harmonizing efforts across data-related requirements and coordinating strategic plans, Commerce will align shared priorities, prevent duplication of effort, effectively pivot with changing priorities, and strengthen its standing as “America’s Data Agency.”

Objective	Activity	Deliverable	Responsible Party	Target Date
Objective 5.1 Enhance the management and promote the use of Commerce geospatial data	Develop the Commerce Geospatial Strategy (2021–2024)	Strategy published on Commerce website	CGWG	FY21, Q3
	Coordinate Commerce Geospatial Strategic Action Plan with the Commerce Data Strategic Action Plan	Action Plans published on Commerce website		FY21, Q4
Objective 5.2 Support federal open data requirements	Increase collaboration between CDOs and OPOG Officers	Cross walk between Commerce Open Government and Open Data Plans	Bureau and Department CDOs and OPOG Officers	FY22, Q4
	Demonstrate compliance with published FGDC data, metadata, and standards guidelines	Established CGSUG focused on the geospatial standards	CGWG	
	CDOs work with CIOs to develop and include Open Data Plans within the annual IRM strategic plans	Open Data Plan/ IRM Strategic Plan	Bureau and Department CDOs and CIOs	Following OMB guidance
Objective 5.3 Streamline and increase capacity for data-related reporting	Increase collaboration and partnership opportunities between CFO, CIO, and CDO	CFO representation at data governance meetings	Bureau and Department CDOs, CFOs, and CIOs	FY22, Q2
		Data integrated product team (IPT) pilot		FY22, Q4
Objective 5.4 Advance the culture of improving data management, access, and protection	Ensure data management, stewardship, and dissemination are addressed in the Strategic Plan	FY22–26 Strategic Plan	Department EO and CDO	FY22, Q1
	Implement tested collaboration approaches such as design sprints and open challenges	List of projects	CDGB and InnoWG	FY22, Q2
	Implement new methods to engage a diverse group of external collaborators with Commerce data	Data Summits, town halls, public notices, and community listening sessions	Department EO and CDO	FY22, Q4

Conclusion

Through the implementation of this Data Strategic Action Plan, Commerce will continuously improve coordination and planning for data initiatives. Commerce will employ holistic strategies to transparently maximize the use of data assets by all sectors and the public through data governance best practices.

Commerce's commitment to effective data management will enhance timely access to high-quality data. This data is foundational for informed decision-making, and public use of Commerce data will spur commercialization and innovation. The Department and its bureaus and offices will provide leadership on the principles of an ethical data lifecycle. Commerce will accelerate the transition to new and emerging technologies by building a learning culture and by developing data acumen and advanced analytics skills in the workforce. And through collaboration among CDOs, CIOs, CFOs, EOs, and SOs, as well as engagement between internal and external experts and stakeholders, Commerce will align shared priorities, prevent duplication of effort, and effectively pivot with changing priorities.

Data is essential to advancing the Department's mission and serving the public. This Commerce Data Strategy reemphasizes the responsibility of leaders at the Department to ensure data is comprehensive, consistent, credible, and appropriately accessible to all. Strengthening data governance and management across the Department will not only accelerate evidence-based decision making and enhance our operational performance, but it will make it easier for stakeholders to access, analyze, and use Commerce data. By implementing this Data Strategic Action Plan, Commerce renews its commitment to be a leader in data and "America's Data Agency."

Commerce Data Strategic Action Plan

Appendix 1 – Target Timeline

Goal	Fiscal Year 2021				Fiscal Year 2022			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1	<ul style="list-style-type: none"> Bureau representation at CDGB (ongoing) Establish Inventory Working Group Establish MADSkills Working Group Establish Geospatial Working Group 			<ul style="list-style-type: none"> Publish Commerce Data Strategy DOC CDO lead Strategic Planning Objectives Engage bureau CDOs in Strategic Planning 	<ul style="list-style-type: none"> Publish Commerce Geospatial and Data Strategic Action Plans Explore existing data management plans 		<ul style="list-style-type: none"> Document bureau-level data governance bodies 	
2	<ul style="list-style-type: none"> Gather initial Commerce Data Inventory 	<ul style="list-style-type: none"> Update Data Inventory 	<ul style="list-style-type: none"> Update Data Inventory 	<ul style="list-style-type: none"> Bolster bureau EO/CDO partnerships (ongoing) Identify datasets for Evaluation (yearly) Update Data Inventory 	<ul style="list-style-type: none"> Stand up the Commerce Data Hub Update Data Inventory 	<ul style="list-style-type: none"> Update Data Inventory Climate data sharing services 	<ul style="list-style-type: none"> Update Data Inventory 	<ul style="list-style-type: none"> List of datasets to monitor equity Maintain the NGDA Inventory Update Data Inventory
3	<ul style="list-style-type: none"> CDGB Guidelines for Data Inventories 			<ul style="list-style-type: none"> Explore existing data sharing agreements 	<ul style="list-style-type: none"> Create inventory of data sharing agreements 	<ul style="list-style-type: none"> Investigate equitable data access Develop data sharing templates Identify InnoWG partnership projects 	<ul style="list-style-type: none"> Develop Commerce data ethics guidance Coordinate on scientific integrity policies 	<ul style="list-style-type: none"> Develop equitable data access guidance
4	<ul style="list-style-type: none"> Pilot skills assessment Gap Closure Strategy 		<ul style="list-style-type: none"> Develop Department-wide Personas 		<ul style="list-style-type: none"> Pilot data skills training Bureau-level Capacity Assessments Document data skills rotational experiences 		<ul style="list-style-type: none"> Identify curriculum for Evaluation skills 	<ul style="list-style-type: none"> Choose Department-level data skills training approach Progress on Gap Closure Strategy Workshop Series (Open Data Plan)
5			<ul style="list-style-type: none"> Publish Commerce Geospatial Strategy 	<ul style="list-style-type: none"> Coordinate Commerce Geospatial and Data Strategic Action Plans OCFO, OGC, & OCIO participation in CDGB 	<ul style="list-style-type: none"> Establish Innovation Working Group (InnoWG) 	<ul style="list-style-type: none"> Commerce data management lexicon 		<ul style="list-style-type: none"> Compliance with geospatial standards (Open Data Plan) Cross walk Open Government and Open Data Plan Develop a data IPT pilot

Commerce Data Strategic Action Plan

Appendix 2 – Acronyms

Acronym	Definition
CDGB	Commerce Data Governance Board
CDO	Chief Data Officer
CFO	Chief Financial Officer
CGSUG	Commerce Geospatial Standards Users Group
CGWG	Commerce Geospatial Working Group
CIO	Chief Information Officer
CLO	Chief Learning Officer
DOC	Department of Commerce
DOI	Digital Object Identifier
EO	Evaluation Officer
FY	Fiscal Year
InnoWG	Innovation Working Group
IPT	Integrated Product Team
IQA	Information Quality Act
IRM	Information Resource Management
IWG	Inventory Working Group
MADSkills	Maturity Assessment and Data Skills Working Group
OCDO	Office of the Chief Data Officer
OCFO	Office of the Chief Financial Officer
OCIO	Office of the Chief Information Officer
OGC	Office of General Counsel
OMB	Office of Management and Budget
OPSP	Office of Policy and Strategic Planning
OPOG	Office of Privacy and Open Government
POC	Point of Contact
PRA	Paperwork Reduction Act
SO	Statistical Official

Appendix 3 – References

References to the supporting policies, legislation, and other guidance documents related to this Commerce Data Strategic Action Plan.

- [Commerce Data Strategy](#)
- [Commerce Geospatial Strategy](#)
- [OMB M-19-18: Federal Data Strategy – A Framework for Consistency](#)
 - [Federal Data Strategy 2021 Action Plan](#)
 - [Federal Data Strategy 2020 Action Plan](#)
 - [Federal Data Strategy Resources](#)
 - [Federal Data Strategy Governance Playbook](#)
- [Foundations for Evidence-Based Policy Making Act \(“The Evidence Act”\)](#)
 - [OMB M-19-23 – Phase 1, Implementation of the Foundations for Evidence-Based Policymaking Act of 2018: Learning Agenda, Personnel, and Planning Guidance](#)
 - *OMB M-21-XX – Phase 2, Implementation of the Foundations for Evidence Based Policymaking Act of 2018: Open Data Access & Management — PENDING OMB RELEASE*
 - *OMB M-21-XX – Phase 3, Implementation of the Foundations for Evidence Based Policymaking Act of 2018: Data Access for Statistical Purposes — PENDING OMB RELEASE*
 - [OMB M-20-12 – Phase 4, Implementation of the Foundations for Evidence-Based Policymaking Act of 2018: Program Evaluation Standards and Practices](#)
- [OMB M-21-27 – Evidence-Based Policymaking: Learning Agendas and Annual Evaluation Plans](#)
- [OMB M-13-13 – Open Data Policy – Managing Information as an Asset](#)
- [Geospatial Data Act of 2018](#)
- [OMB Information Quality Act \(IQA\) Guidelines](#)