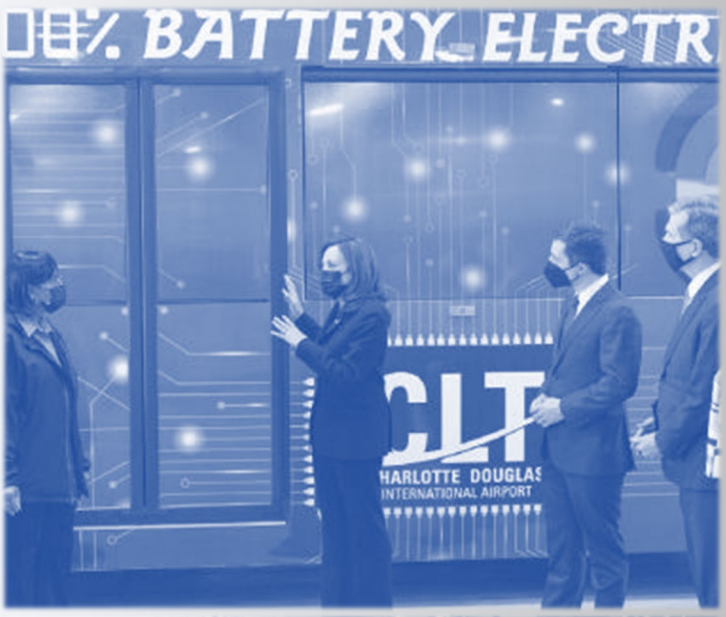
U.S. Department of Transportation

Executive Action Accomplishments

Under the Biden-Harris Administration

January 2021-December 2022



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EXECUTIVE SUMMARY

The U.S. Department of Transportation (DOT, or the Department) is playing a central role in advancing the Biden-Harris Administration's priorities by providing critical assistance and investments to meet some of our nation's most pressing challenges. Through execution of Executive Actions (EA) and implementation of enacted legislation, including the Bipartisan Infrastructure Law (BIL), enacted as the Infrastructure Investment and Jobs Act (Public Law 117-58), DOT supports a whole-of-government response to:

- Tackle the climate crisis;
- Address the COVID-19 pandemic;
- Provide economic opportunity for individuals and families, State and local governments, and Tribal communities;
- Advance equity; and
- Enhance the way the Federal government provides services to the American people.

This document summarizes some of the key accomplishments DOT has achieved over the first 24 months of the Biden-Harris Administration (from January 2021 through the end of December 2022) in implementing EAs (i.e., Executive Orders and Presidential Memoranda).

KEY ACCOMPLISHMENTS

As of July 1, 2022, DOT leadership and staff supporting EA implementation accomplished work in the following areas:

Preparedness

The DOT EA Implementation team:

- Developed a **model process** tasking dozens of senior leaders and staff from across the Department to implement EAs.
- Continued to enhance communication with, and reporting to, the **White House**, and to communicate guidance to **DOT leadership and staff** as the Department prepares and executes implementation steps.

Significant Delivery

- While public impact across EAs may take months or longer to realize, DOT has completed a number of milestones ahead of required deadlines, including:
  - Naming of DOT's **Chief Science Officer** to ensure data and science are always central to the work the Department pursues.
  - Developing specific **rules and actions** executed to provide immediate response to the aforementioned challenges.
  - Ensuring that political appointees live up to the **ethics pledge** they signed, and that the public good is enhanced by maintaining the highest level of integrity.
  - Adopting **workforce safety guidelines** for COVID-19, to provide an accelerated recovery from the pandemic.

Planning and Reporting

- DOT has submitted strategic reports/plans including:
  - Report on the Department's implementation of, and compliance with, **Made in America laws** including recommendations to strengthen domestic sourcing and use of waivers, where necessary, to accomplish important Administration goals.
  - **Supply Chain Assessment of the Transportation Industrial Base**, identifying and addressing current transportation supply chain vulnerabilities and challenges and recommending potential responses to strengthen the resilience of the freight system and reduce impacts from future disruptions.
  - **Climate Action Plan**, focusing on actions to bolster adaptation and increase resilience.
  - **2022 Sustainability Plan** and **2022 Zero Emissions Vehicle Strategy Plan**, detailing annual actions and progress toward achieving Government-wide sustainability and zero-emission vehicle deployment goals.
  - **Equity Action Plan**, highlighting work DOT will undertake to expand access and opportunity to all communities while focusing on underserved, overburdened, and disadvantaged communities.
  - **Tribal Consultation Plan of Actions**, laying out actions DOT will take to update and implement Tribal consultation policies and directives.
  - Fiscal Years (FY) 2022 - 2026 **Diversity, Equity, Inclusion, and Accessibility Strategic Plan**, serving as a roadmap to make DOT a more diverse, equitable, inclusive, and accessible workplace, with actions addressing: recruitment and retention, professional development, and workplace culture.
  - Plans for the adoption of **cloud technology** and implementation of **Zero Trust Architecture**.
  - FYs 2023-2024 **Customer Experience Action Plan**, showcasing near-term actions to improve customer service, including engagement with individuals, businesses, organizations, and borrowers.

See the Accomplishment Highlights section for a more in-depth summary of EA implementation activities and achievements.

EXTERNAL ENGAGEMENT

Website Features

- Launched Climate and Sustainability, COVID-19, Equity, and BIL webpages on DOT website to share more detailed information with the public regarding implementation activities.
- Created a mailing list for stakeholders to stay up to date on the Department's equity efforts.
- Highlighted key EA milestones and deliverables through DOT news items, press releases, and social media posts.

Event Highlights

- Outreach listening sessions with Historically Black Colleges and Universities (HBCUs) on BIL implementation, April-July 2022
- Virtual information session on transportation equity and DOT's Equity Action Plan, May 25, 2022
- Virtual consultation with Tribal Governments to discuss the proposed update to DOT Order 5301.A (Tribal Policy & Consultation Plan)

Rulemakings of Note

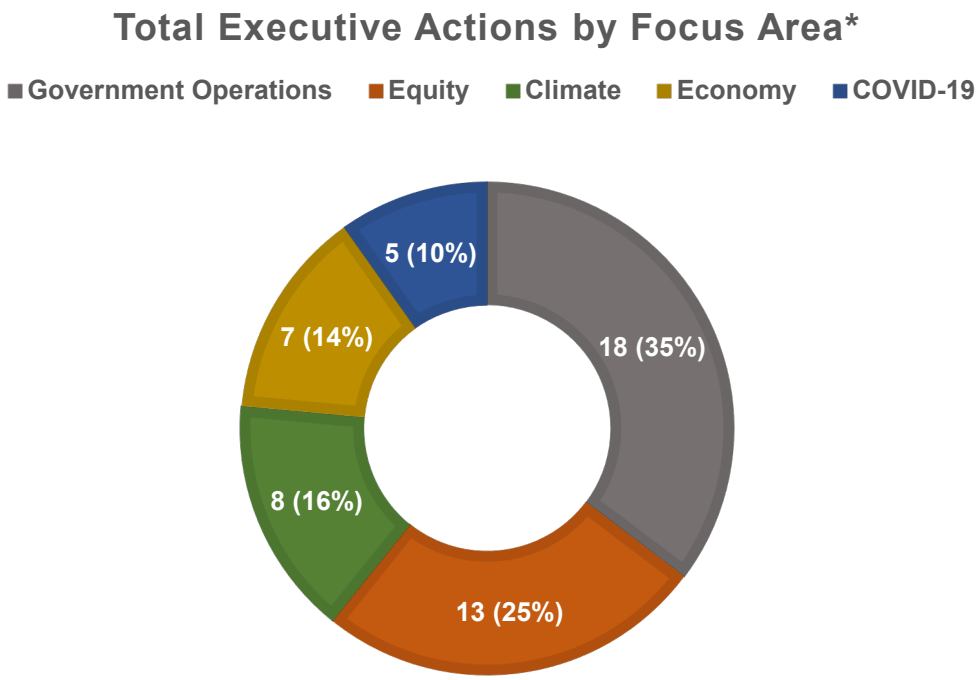
- Administrative Rulemaking, Guidance, and Enforcement Procedures
  - Lead: Office of the Secretary of Transportation (OST)
  - Final Rule, April 2, 2021
- Corporate Average Fuel Economy (CAFE) Preemption
  - Lead: National Highway Traffic Safety Administration (NHTSA)
  - Notice of Proposed Rulemaking (NPRM), May 12, 2021
  - Final Rule, December 29, 2021
- Refunding Fees for Delayed Checked Bags and Ancillary Services That Are Not Provided
  - Lead: OST
  - NPRM, July 21, 2021
- CAFE Civil Penalties
  - Lead: NHTSA
  - Supplemental NPRM, August 20, 2021
  - Final Rule, April 1, 2022
- CAFE Standards for Model Years 2024-2026 Passenger Cars and Light Trucks
  - Lead: NHTSA
  - NPRM, September 3, 2021
  - Final Rule, May 2, 2022
- Hazardous Materials: Suspension of HMR Amendments Authorizing Transportation of Liquefied Natural Gas by Rail
  - Lead: Pipeline and Hazardous Materials Safety Administration (PHMSA)
  - NPRM, November 8, 2021

- Procedures in Regulating Unfair or Deceptive Practices
  - Lead: OST
  - Final Rule, February 2, 2022
- Airline Ticket Refunds and Consumer Protections
  - Lead: OST
  - NPRM, August 22, 2022
- Enhancing Transparency of Airline Ancillary Service Fees
  - Lead: OST
  - NPRM, October 20, 2022

TRACKING EXECUTIVE ACTION IMPLEMENTATION

The DOT EA Implementation Team analyzed the Executive Orders (EOs)/Presidential Memoranda (PMs) signed by President Biden to determine which most applied to the Department and identify the role and responsibilities of the Department in implementing the action. As of June 30, 2022, DOT most prominently supported implementation of 47 EOs and four PMs.

To better track the progress DOT is making in implementing these EAs, the Department—anchored by our safety mission— grouped the actions into different focus areas: Climate, COVID-19, Economy, Equity, and U.S. Government Operations.[1] The first four focus areas represent the converging crises that the Biden-Harris Administration prioritized at the beginning of 2021 and continue to address. The fifth focus area includes actions that focus on standards for Federal employees as well as improvements to government operations. The graphic below illustrates the EAs assigned to each focus area. Although these focus areas were identified in advance of the development and release of the DOT FY 2022-2026 Strategic Plan, several of these topics are now reflected as strategic goals for the Department, including Economic Strength and Global Competitiveness, Equity, and Climate and Sustainability.



*Depicts the total number of EAs (and overall percentage) by focus area

[1]Safety is a crosscutting thread that connects and drives DOT's implementation of many EAs. Notably, the EO on Implementation of the Infrastructure Investment and Jobs Act (EO 14052), sets priorities across government to guide implementation of the Act, which includes generational investment to deliver a safer transportation network. For roadway safety alone, over five years, the legislation invests $13 billion over Fixing America's Surface Transportation (FAST) Act levels.

ACCOMPLISHMENT HIGHLIGHTS

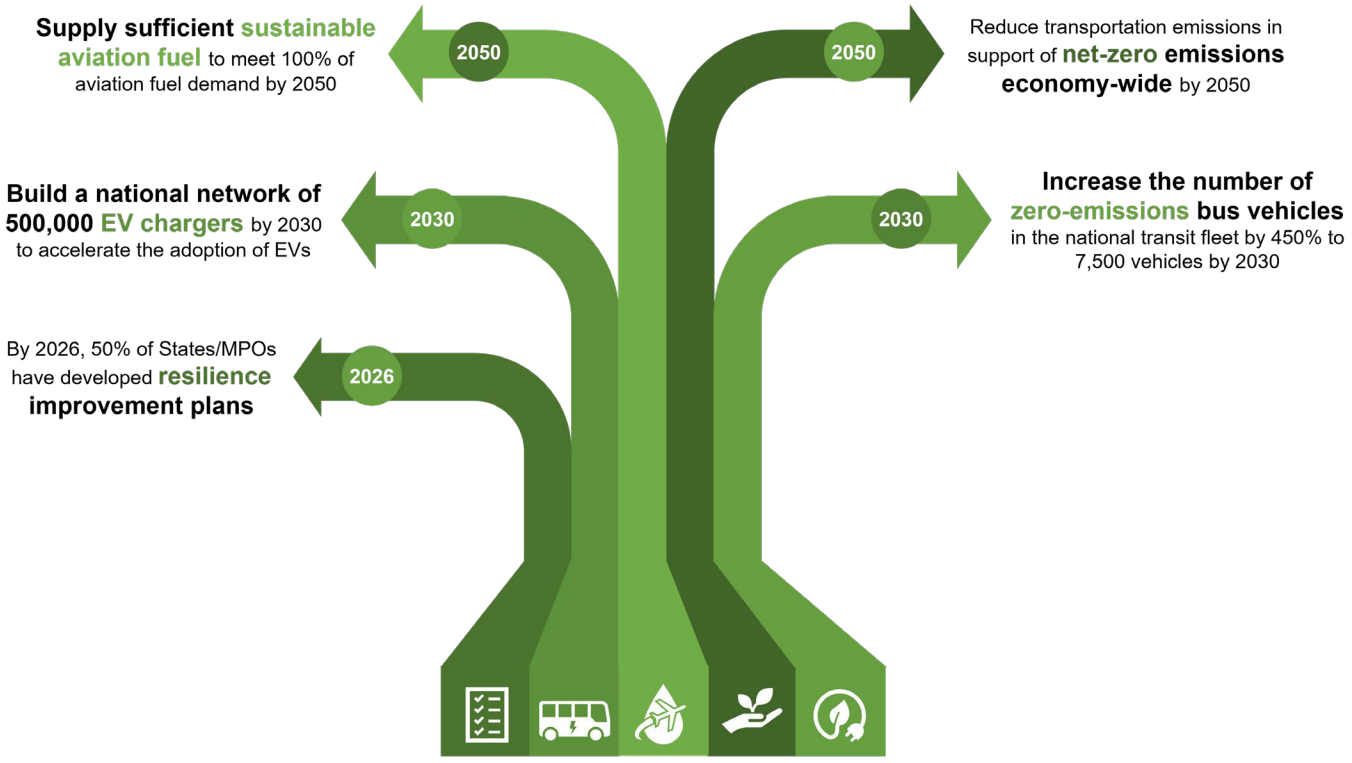
This section includes a summary of the Department's accomplishments in implementing President Biden's EOs and PMs for each focus area (as of July 1, 2022): Climate, COVID-19, Economy, Equity, and U.S. Government Operations. From this list of focus areas where EO and PM implementation is occurring, this report spotlights the Department's EA implementation achievements by showcasing the breadth and depth of key milestones DOT has achieved, the significant deliverables DOT has published, and major activities DOT has spearheaded to date. Each EO and PM includes a status, as defined below:[2]

- **Ongoing**: DOT is actively working on implementation with future deliverables and milestones.
- **Integrated**: the EO or PM does not direct specific deliverables and milestones. DOT continues to monitor the implementation of each of these EOs and PMs and integrate the spirit and intent of each action into normal business operations.
- **Fully Implemented***:* DOT has completed all of the deliverables and milestones and the goals and objectives of the EO or PM has been achieved. The Department has also incorporated the spirit and intent of the EO or PM into normal business operations.

[2] DOT also uses a fourth status category for executive actions that is not reflected in this report. The "closed" category includes executive actions directed to all executive departments and agencies and no further action is required to be taken by DOT and/or there are no existing DOT equities at issue. This includes EOs and PMs that were determined to be less applicable to DOT through review by the Office of the General Counsel or upon receipt of further guidance and direction from the Executive Office of the White House.

CLIMATE

As highlighted through the FY 2022-2026 DOT Strategic Plan and the recently announced Sustainable Aviation Fuel Grand Challenge, the Department is tackling the climate crisis by ensuring transportation plays a central role in the solution. DOT is focused on supporting the transition to net-zero emissions, building a national network of electric vehicle (EV) chargers, electrifying thousands of school and transit buses, and many other efforts in support of EA and BIL implementation.



Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis

Asks agencies to review and address regulations and actions from the previous Administration that conflict with national objectives on climate and requires DOT to review and consider suspending, revising, or rescinding specific actions.

EO 13990
Signed on January 20, 2021
Status: Ongoing

- Published a NPRM to rescind the Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule Part One on May 12, 2021, and published a final rule on December 29, 2021.
- Published a supplemental NPRM on August 20, 2021, to reexamine the interim final rule on CAFE civil penalties and completed Final Rule on April 1, 2022, increasing fuel economy civil penalties.
- Issued Department Orders on Environmental Justice (DOT 5610.2C) and Title VI (DOT 1000.12C).
- Issued a NPRM to amend the Hazardous Materials Regulations (HMR) to suspend authorization of liquefied natural gas (LNG) transportation in rail tank cars on November 8, 2021.
- Published a NPRM for CAFE Standards for Model Years 2024-2026 Passenger Cars and Light Trucks on September 3, 2021, and Final Rule on May 2, 2022.

- Published a NPRM for States and municipalities to track and reduce greenhouse gas (GHG) emissions on July 15, 2022.

Tackling the Climate Crisis at Home and Abroad

Creates three interagency working groups involving DOT and requires climate action on international activities, budget, facility resilience, Justice40, permitting, and vehicle procurement.

EO 14008
Signed on January 27, 2021
Status: Ongoing

- Re-invigorated the Department's Climate Change Center to coordinate the climate policy efforts across Operating Administrations (OAs).
- Contributed to the development of the Initial Report to the President on Empowering Workers Through Revitalizing Energy Communities, published in April of 2021.
- Released DOT Climate Action Plan for Adaptation and Resilience in August of 2021.
- Contributed to Year One Report on America the Beautiful Initiative (published in December of 2021) and completed the DOT Conservation Action Plan in January of 2022.
- Consistent with the Office of Management and Budget's (OMB) Interim Guidance for the Justice40 Initiative, shared an interim definition of disadvantaged communities in February of 2022 and provided a mapping tool to assist applicants in identifying whether a project is located in a disadvantaged community.
- Included climate as a strategic priority for the entire Department, highlighted in the FY 2022-26 U.S. DOT Strategic Plan.
- Released a NPRM to establish regulations setting minimum standards and requirements for projects funded under the National Electric Vehicle Infrastructure (NEVI) Formula Program and projects for the construction of publicly accessible EV chargers on June 22, 2022.
- Launched climate challenges across OAs to reduce GHG emissions in different transportation modes, including the Federal Aviation Administration (FAA), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), and Federal Transit Administration (FTA).
- Signed a Memorandum of Understanding (MOU) with the Department of Energy (DOE), Environmental Protection Agency (EPA), and the Department of Housing and Urban Development (HUD) to formalize a cross-agency commitment to decarbonize the transportation sector.
- In collaboration with DOE, EPA, the Department of Agriculture, and other Federal agencies, DOT released the Sustainable Aviation Fuel (SAF) Grand Challenge Roadmap, which outlines actions that will spur technological innovation to produce SAF, reduce emissions, enable the United States to meet its domestic climate goals, and position the country as a global leader in the emerging SAF market.
- Posted a list of covered DOT programs pursuant to implementation of Justice40.

Restoring Trust in Government Through Scientific Integrity and Evidence-Based Policymaking

Establishes an interagency Task Force on Scientific Integrity, requires agencies to incorporate Task Force's findings into scientific-integrity policies, and asks agencies to designate a Chief Science Officer and Scientific Integrity Official.

Memorandum
Signed on January 27, 2021
Status: Ongoing

- Assessed public websites and information repositories and identified and restored to public access 24 websites and 33 reports and other publications on April 21, 2021.
- Appointed a Chief Science Officer on April 21, 2021.
- Contributed to the Scientific Integrity Task Force Report on Protecting the Integrity of Government Science, published in January of 2022. Contributed to the development of the Draft Federal Scientific Integrity Framework (to be released soon) and developed a draft DOT Scientific Integrity Policy.
- Serves as a member of the newly established Subcommittee on Scientific Integrity (SOSI), part of the National Science and Technology Policy Council.

Strengthening American Leadership in Clean Cars and Trucks

Sets a goal that 50 percent of all new passenger cars and light trucks sold in 2030 be zero-emission vehicles and includes several directives for DOT to begin work on rulemakings to establish new fuel efficiency standards.

EO 14037
Signed on August 5, 2021
Status: Ongoing

- Planning to release notice of intent to prepare an Environmental Impact Statement (EIS) to analyze the potential environmental impacts of new Corporate Average Fuel Economy standards for model years (MYs) 2027 and beyond passenger cars and light trucks, and new fuel efficiency standards for MYs 2029 and beyond heavy-duty pickup trucks and vans.
- Released a separate notice of intent in late September to prepare an EIS to analyze the potential environmental impacts of new fuel efficiency standards for MYs 2030 and beyond medium- and heavy-duty on-highway vehicles and select work trucks.

Catalyzing Clean Energy Industries and Jobs Through Federal Sustainability

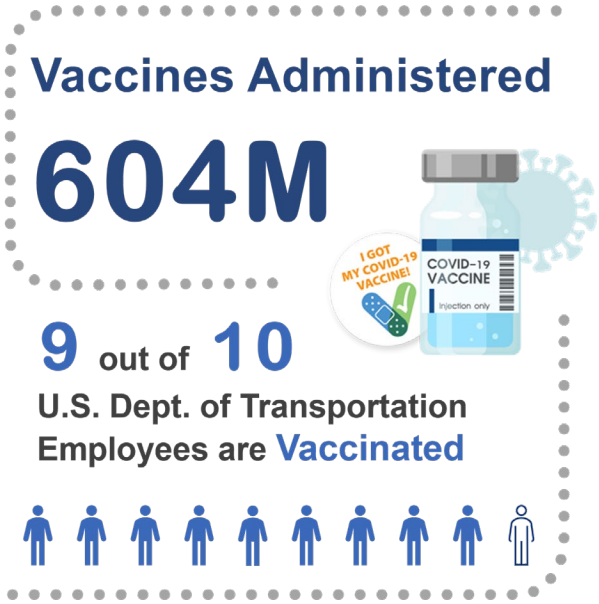
Demonstrates how the government will leverage its scale and procurement power to lead by example in tackling the climate crisis. Addresses and sets operational goals for facilities, energy sources, vehicles, and procurements.

EO 14057
Signed on December 8, 2021
Status: Ongoing

- Highlighted DOT sustainability efforts as part of the Federal Sustainability Plan, published in December of 2021.
- Submitted the 2022 Sustainability Plan and 2022 Zero Emissions Vehicle Strategy Plan to the Council of Environmental Quality in the summer of 2022.
- Launched a Lower Carbon (LC) procurement pilot to advance the acquisition of products and services with lower embodied carbon emissions by emphasizing the identification of LC alternative products and services as reported by environmental product declarations.
- Established a new Buy Clean Initiative that will jumpstart better data and reporting, better procurement and purchasing policies, and better education and research to ensure the use of sustainable materials across its programs. This effort builds upon initial efforts the Department has taken with regard to Buy Clean, including through discretionary grant criteria, the LC procurement pilot, FHWA's climate challenge and tool focused on low carbon pavements, and the establishment of the Embodied Carbon Working Group.

COVID-19

DOT supports a whole-of-government response to change the course of the COVID-19 pandemic, including efforts to protect worker health and safety, ensure safe travel, and bolster vaccinations.



Protecting the Federal Workforce and Requiring Mask-Wearing

Requires all Federal agencies to comply with the Centers for Disease Control and Prevention (CDC) guidelines regarding COVID-19 public health measures and encourages mask wearing nationwide.

EO 13991
Signed on January 20, 2021
Status: Ongoing

- Developed and posted initial COVID-19 Workplace Safety Plan in February of 2021.
- Continued to update the COVID-19 Workplace Safety Plan based on updates from the Federal Workforce Task Force and CDC guidelines.

Promoting COVID-19 Safety in Domestic and International Travel

Requires masks be worn on commercial transportation systems, establishes testing requirement for international airline passengers, calls for a COVID-19 plan for land ports of entry, and directs DOT to recommend additional public health measures for domestic travel.

EO 13998
Signed on January 21, 2021
Status: Ongoing

- Coordinated with CDC and the Transportation Security Administration (TSA) on an order requiring the wearing of masks by people on public transportation conveyances or on the premises of transportation hubs to prevent spread of COVID-19, issued on January 29, 2021.
- Helped to implement testing requirements for international air travelers laid out in CDC's expanded requirements from January of 2021.
- Worked with the Department of Homeland Security and offered input on notices of temporary travel restrictions for land ports of entry between the United States and Mexico and the United States and Canada, effective February 23, 2021.

- Supported transit agency vaccination efforts by awarding grants from the American Rescue Plan to help cover expenses and encouraged transit leaders to provide services that make it possible for their workforces and other community members to get their shots.
- Informed a Presidential Proclamation that laid out conditions for safe resumption of global travel, published on October 25, 2021.
- As the result of a court ruling, the TSA released a statement on April 18, 2022, that TSA would no longer enforce its Security Directives and Emergency Amendment requiring mask use on public transportation and at transportation hubs.
- The CDC order requiring persons to show a negative COVID-19 test result or documentation of recovery from COVID-19 before boarding a flight to the United States was rescinded, effective on June 12, 2022.

Requiring Coronavirus Disease 2019 Vaccination for Federal Employees

EO 14043
Signed on September 9, 2021
Status: Paused[3]

Promotes the health and safety of the Federal workforce by requiring COVID-19 vaccination for all employees.

- Updated COVID-19 Workplace Safety Plan in the fall of 2021 to comply with and follow guidance from the Safer Federal Workforce Task Force on vaccination requirements for Federal employees.
- As of mid-December 2021, approximately 91 percent of DOT's workforce was fully vaccinated.[4]
- Starting in January of 2022, DOT paused requiring or requesting employees and potential employees to provide information about their COVID-19 vaccination status to ensure compliance with an applicable preliminary nationwide injunction and related guidance from the Safer Federal Workforce Task Force.

[3] To ensure compliance with a nationwide injunction, DOT paused implementation of EO 14043.
[4] Due to the nationwide injunction, DOT paused requiring or requesting employees and potential employees to provide information about their COVID-19 vaccination status.

ECONOMY

Through implementation of economy-focused EAs and leveraging new resources made available through BIL, DOT is taking immediate and long-term actions to spur economic growth, build a resilient and efficient supply chain, cut costs for the American people, promote competition, and create good-paying jobs.

The total number of **container ships waiting for berths** at U.S. ports has **dropped by approximately 26%** over the last year (from September 2021 through September 2022)

The ocean **transit times for trans-Pacific imports** have **decreased by approximately 19%** over the last year due to less time waiting

Through the **new data sharing initiative**, Freight Logistics Optimization Works (FLOW), USDOT has brought together **50 (and growing) private sector participants** to identify and address today's challenging supply chain issues

Economic Relief Related to the COVID-19 Pandemic

Requires agencies to identify actions they can take within existing authorities to address the current economic crisis resulting from the pandemic.

EO 14002
Signed on January 22, 2021
Status: Integrated

- Developed the COVID-19 Relief Funding Status Dashboard in spring of 2021 to make data about the Department's COVID-19 spending available to the public.
- Announced the Aviation Manufacturing Jobs Protection program, which provides more than $673 million in payroll protection support, protecting nearly 31,000 manufacturing jobs nationwide across 43 States and Puerto Rico.

Ensuring the Future Is Made in All of America by All of America's Workers

Requires agencies to report on their implementation of Made in America laws, waiver processes, and recommendations for how to further prioritize Buy American and Buy America.

EO 14005
Signed on January 25, 2021
Status: Ongoing

- Completed a report on Buy America compliance and waivers that included recommendations to strengthen domestic sourcing on July 24, 2021.
- In collaboration with the DOE, released a Request for Information (RFI) on opportunities to promote domestic manufacturing of electric vehicle supply equipment on November 24, 2021.

Revocation of Executive Order 13801

Revokes EO 13801 of June 15, 2017, Expanding Apprenticeships in America. Directs executive departments and agencies to take steps to rescind any orders, rules, regulations, guidelines, or policies implementing or enforcing EO 13801.

EO 14016
Signed on February 17, 2021
Status: Fully Implemented

- Confirmed that Industry-Recognized Apprenticeship Programs do not affect transportation or construction trades.
- Developed labor empowerment provisions, including steps applicants should take to report potential apprenticeship opportunities across industries, in select Notices of Funding Opportunity (NOFOs).

America's Supply Chains

Requires supply chain reviews on semiconductors, high-capacity batteries, critical minerals, and pharmaceuticals and requires DOT to submit a transportation supply chain report.

EO 14017
Signed on February 24, 2021
Status: Ongoing

- Established the Supply Chain Disruptions Task Force on June 8, 2021, in collaboration with the White House, and the Departments of Agriculture and Commerce, to address near-term supply chain challenges, with a focus on alleviating bottlenecks and supply constraints in the transportation sector, particularly for ports, rail, and trucking.
- Released a RFI on the transportation industrial base on September 16, 2021, to solicit practical solutions from a broad range of stakeholders to address current and future challenges to supply chain resilience in the freight and logistics sector.
- Published Supply Chain Assessment of the Transportation Industrial Base: Freight and Logistics in February of 2022.
- Launched the Transportation Supply Chain Indicators Tracker on March 1, 2022 and continue to update the tracker on a regular basis.
- Established a new data-sharing initiative designed to forecast containerized freight demand: Freight Logistics Optimization Works (FLOW). FLOW has brought together more than 100 supply chain stakeholders—including 50 private sector participants—to share data to extend the visibility of supply chain choke points and better coordinate goods movements.

Promoting Competition in the American Economy

Establishes a whole-of-government effort to promote competition in the American economy and includes DOT-specific directives to better protect consumers and improve competition in air transportation.

EO 14036
Signed on July 9, 2021
Status: Ongoing

- Announced new members for the Aviation Consumer Protection Advisory Committee and established a new Anti-Discrimination Subcommittee on July 14, 2021.
- Issued a NPRM requiring airlines to refund baggage fees when a passenger's luggage is substantially delayed and other ancillary fees when passengers pay for a service, such as advance seat selection and wi-fi, that is not provided on July 21, 2021.
- Posted a final rule on February 2, 2022, amending DOT regulations regarding the hearing procedures that are available when the Department proposes a discretionary aviation consumer protection rulemaking declaring a practice to be unfair or deceptive.
- Issued a notice announcing the reassignment of 16 peak-hour departure and landing slots at Newark-Liberty International Airport to in early July 2022. These slots were among the 36 open ones relinquished when it left the airport in 2019.
- Issued a NPRM to ensure customers get prompt refunds when their flights are cancelled or delayed in the summer of 2022.
- Created and launched the Airline Customer Service Dashboard in summer of 2022, which ensures that the traveling public has easy access to information about services that U.S. airlines provide to mitigate passenger inconveniences. Since the creation of this dashboard and increased efforts to

improve customer service, nine airlines adopted policies guaranteeing meals and hotel, and nine now guarantee ground transportation to and from hotel in their customer service plans for certain flights.
- Issued a NPRM that would significantly strengthen protections for consumers by ensuring that they have access to certain fee information (i.e., baggage fees, change fees, cancellation fees, and fees that affect families traveling with children) before they purchase their airline tickets.
- Announced enforcement actions against six airlines, which collectively paid more than half a billion dollars to travelers who were owed a refund due to a canceled or significantly changed flight. These fines are part of DOT's ongoing work to ensure Americans receive the refunds they are owed from airlines.

Implementation of the Infrastructure Investment and Jobs Act

Includes six main priorities to guide implementation across the government for implementation of the Infrastructure Investment and Jobs Act (IIJA)/BIL and establishes an Infrastructure Implementation Task Force, which includes DOT. Since late 2021, DOT has announced BIL opportunities and award funding.

EO 14052
Signed on November 15, 2021
Status: Ongoing

- Released State by State fact sheets highlighting the benefits of the BIL on November 18, 2021.
- Launched a BIL website to share more detailed information on funding opportunities, specific grant programs, and additional resources in December 2021.
- During the first year of BIL implementation, reached a number of milestones, including:
    - Supported States and Tribes as they begin to repair or replace more than 2,800 bridges across the country.
    - Approved plans for distributing funds to all 50 States, the District of Columbia, and Puerto Rico to build a national network of EV chargers approximately every 50 miles on the highway system.
    - Awarded more than $2.2 billion for 166 projects in 54 States from the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program.
    - Announced a more than $20 billion investment in American transit, the largest-ever investment in public transportation, giving riders better service while creating jobs and growing U.S. manufacturing.
    - Launched the first year of a $1 billion program designed to improve pipeline safety and reduce gas distribution leaks in communities across the country.
    - Announced nearly $1 billion to upgrade 85 airport terminals in all 50 States, increasing airport capacity, energy efficiency, and accessibility.
    - Announced $450 million to fund up to 35 University Transportation Centers to invest in research, workforce development, and more through popular partnership with colleges around the country.
    - Launched a new $1 billion Safe Streets and Roads for All discretionary grant program, established for local communities to ensure safe streets and roads for all and address the national roadway safety crisis.
    - Announced more than $573 million in available funding to improve or eliminate railroad crossings.
    - Announced $1.5 billion to advance 26 highway, multimodal freight, and rail projects in 23 States and Territories via the Infrastructure for Rebuilding America (INFRA) competitive grant program.
    - Announced the Northeast Corridor Inventory as part of the FRA's Federal-State Partnership for Intercity Passenger Rail Program, outlining major backlog projects that will receive funding from BIL.

National Space Council

Continues the work of the National Space Council in advising and assisting the President regarding national space policy and strategy. Sets forth additional details regarding membership, duties, and responsibilities. DOT remains a member of the Council.

EO 14056
Signed on December 1, 2021
Status: Ongoing

- Throughout FY 2022, licensed a record-breaking 69 launches and 5 reentries without any safety incidents or harm to public or property.
- Signed Declarations of Intent with Brazil (in December of 2021) and the United Kingdom (in May of 2022) that will enable safe, interoperable space transportation around world.
- Published an Advisory Circular on Reporting, Response, and Investigation Requirements for industry to better understand requirements under the streamlined launch and reentry rule in the summer of 2021.
- Signed a Memorandum of Agreement with the National Transportation Safety Board to clarify each organization's responsibilities in investigating commercial launch and reentry mishaps.
- Published an Advisory Circular on Tracking for Launch and Reentry Safety Analysis, which provides guidance for an operator to measure and record in real time the position and velocity of a launch or reentry vehicle during flight.
- Developed a Draft Report to Congress identifying activities most appropriate for inclusion in a new safety framework for commercial human space flight.
- Continue to contribute to the development of the Orbital Debris Mitigation NPRM (publication date to be determined).

Use of Project Labor Agreements for Federal Construction Projects

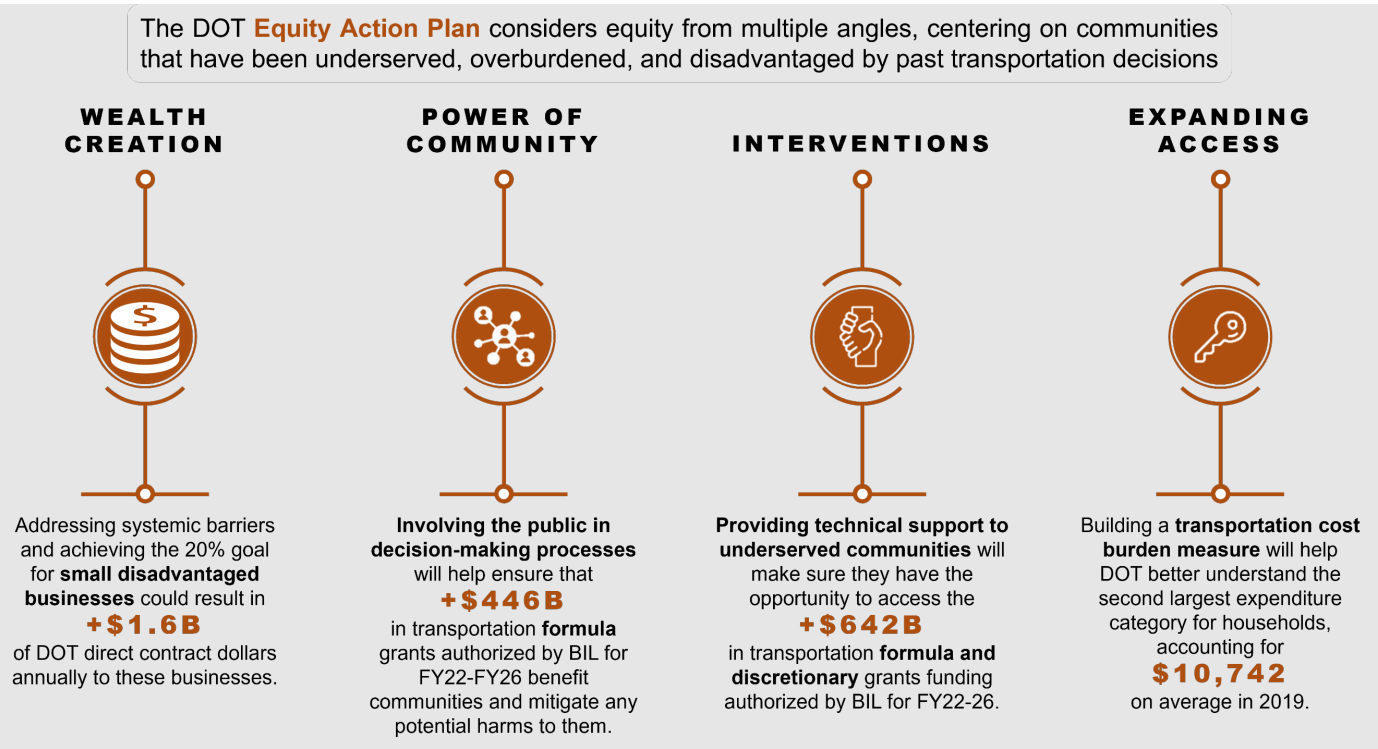
Promotes economy and efficiency in the administration and completion of Federal construction projects through the increased use and promotion of project labor agreements.

EO 14063
Signed on February 4, 2022
Status: Ongoing

- The Federal Acquisition Regulation (FAR) Council issued a proposed rule on the use of project labor agreements on large-scale construction projects in May of 2022. DOT will work expeditiously to implement any final rule adopted by the FAR Council.

EQUITY

DOT is pursuing a comprehensive approach to advancing equity, including redressing historic inequities, removing barriers, and working toward more inclusive practices and benefits. The Department is committed to ensuring that transportation projects and programs increase opportunity; advance racial equity and environmental justice; serve rural, urban, and suburban communities equitably; and promote affordable access for all.



Advancing Racial Equity and Support for Underserved Communities Through the Federal Government

Requires all Federal agencies to conduct an equity assessment, asks agencies to engage with members of underserved communities, and establishes an Equitable Data Working Group.

EO 13985
Signed on January 20, 2021
Status: Ongoing

- Introduced racial equity and barriers to opportunity as considerations when awarding discretionary grants in February of 2021.
- Published a RFI asking the public for comments about transportation equity on May 25, 2021.
- Completed equity assessment of high-priority, high-impact agency programs, policies, and processes on August 8, 2021.
- Released the DOT Equity Action Plan on April 14, 2022, establishing a foundation for DOT's path towards building a transportation system that works for all people.
- Reestablished the Advisory Committee on Transportation Equity to provide independent advice on DOT equity programs.
- Released the DOT Navigator, a new one-stop shop for communities to access DOT technical assistance and capacity building resources and to get more information to help them apply for DOT funding.

- Issued a NPRM to modernize the Disadvantaged Business Enterprise and Airport Concession program regulations.
- Announced partnerships to connect small and disadvantaged businesses to infrastructure programs including three MOUs between the DOT and the U.S. Small Business Administration (SBA) and the DOT and the U.S. Department of Commerce Minority Business Development Agency (MBDA).

Tribal Consultation and Strengthening Nation-to-Nation Relationships

Memorandum
Signed on January 26, 2021
Status: Ongoing

Reaffirms Executive Order 13175 and the 2009 Presidential Memorandum on Tribal Consultation to require regular, meaningful, and robust consultations with Tribal officials on Federal policies and requires agencies to submit and update plans for implementation.

- Completed DOT Plan of Actions in September of 2021.
- Posted the proposed update to the DOT Order 5301.A (Tribal Policy & Consultation Plan) for comment on January 31, 2022. The comment period closed on May 31, 2022.
- Hosted a virtual consultation with Tribal Governments to discuss the proposed update to the order on May 27, 2022.
- Additionally hosted consultations with the Tribal Radioactive Material Transportation Committee and the National Congress of American Indians on May 2 and 17, 2022, respectively.
- In June of 2022, signed the first compact under the Department's Tribal Transportation Self-Governance Program with the Cherokee Nation, giving the Tribe the ability to plan and oversee its own road construction planning and transit projects without having to seek Federal permission.
- Announced a slate of actions to build on DOT's ongoing work to deliver infrastructure funding to Indian Country, including re-establishing six regional centers (and funding a seventh) to provide training, technical assistance, and technology services to Tribal communities.

Promoting Access to Voting

EO 14019
Signed on March 7, 2021
Status: Ongoing

Requires agencies to develop strategic plans to promote voter registration and participation.

- Completed a 200-day strategic plan that outlines ways to promote voter registration and strategic participation on September 23, 2021. Specifically, the Department has:
    - Communicated guidance to transit systems seeking to consider providing free and reduced fare service on election days and consider placing voter registration materials in high-transit stations.
    - Begun work with State and local entities seeking to understand and mitigate traffic and construction impacts on routes to the polls, particularly in underserved communities.
- Contributed to White House Fact Sheet on promoting voter participation, published on September 28, 2021.

Establishment of the White House Gender Policy Council

Establishes the Gender Policy Council (GPC) with DOT as a member. The Council will pursue gender equity initiatives that include combating sexual harassment and gender-based violence; decreasing wage gaps; addressing caregiving needs; expanding science, technology, engineering, and mathematics participation; and increasing access to health care.

EO 14020
Signed on March 8, 2021
Status: Ongoing

- In August 2021, joined the Transportation Research Board's Women and Gender in Transportation Committee's Annual Meeting and hosted focus groups with Committee Members to discuss the GPC's priority areas and connections to transportation.
- As a GPC member, helped to develop and inform the National Strategy on Gender Equity and Equality, posted on October 22, 2021.
- In the process of finalizing the Departmentwide Gender Action Plan.

Diversity, Equity, Inclusion, and Accessibility in the Federal Workforce

Advances diversity, equity, inclusion, and accessibility (DEIA) in the Federal workforce. Charges all agencies with assessing the current state of DEIA within their workforces and developing strategic plans to eliminate any barriers to success faced by underserved employees.

EO 14035
Signed on June 25, 2021
Status: Ongoing

- Submitted a preliminary assessment of the current state of DEIA in the agency's human resources practices and workforce composition on October 4, 2021.
- Published the Department's Diversity, Equity, Inclusion, and Accessibility (DEIA) Strategic Plan in the summer of 2022.

White House Initiative on Advancing Educational Equity, Excellence, and Economic Opportunity through Historically Black Colleges and Universities

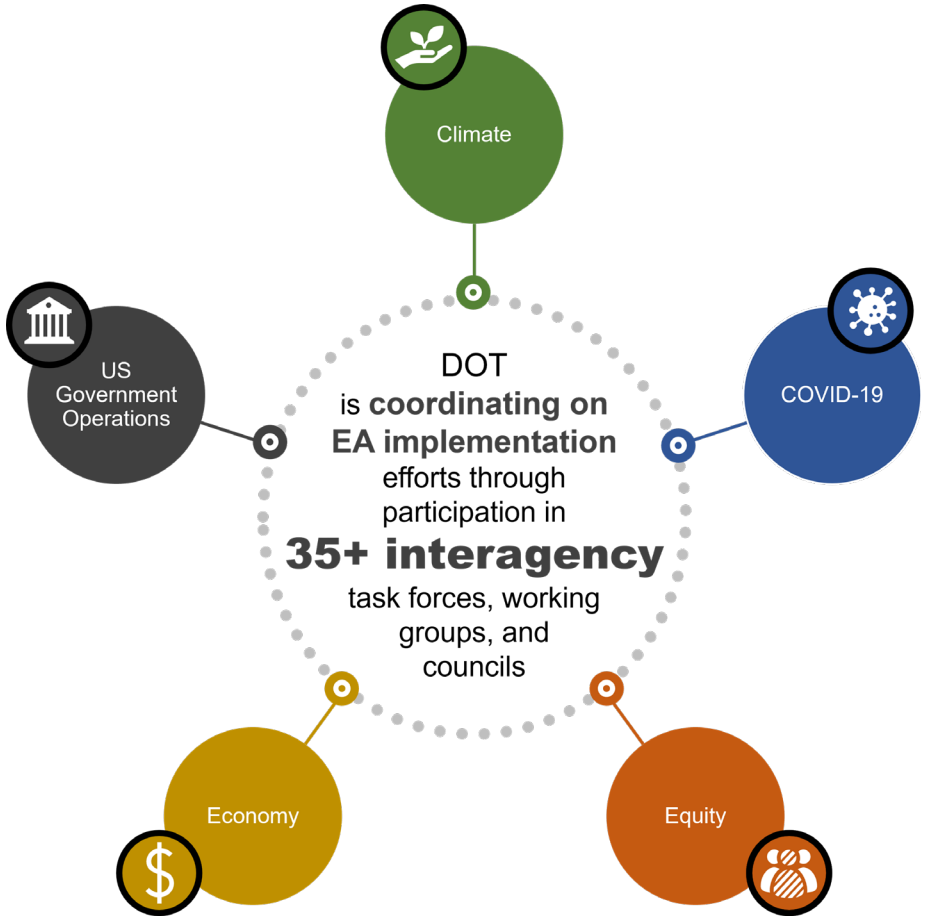
Establishes an Interagency Working Group, which includes DOT and requires agencies to develop an agency plan, describing efforts to strengthen the capacity of HBCUs to participate or be eligible to participate in the agency's programs and initiatives.

EO 14041
Signed on September 3, 2021
Status: Ongoing

- Partnered with the White House Initiative for Historically Black Colleges and Universities to host a series of outreach listening sessions with HBCUs related to the BIL.
- Shared the University Transportation Centers' NOFO with HBCUs and Minority Serving Institutions, including hosting a webinar to share preparation and application guidance.
- Through the Consolidated Rail Infrastructure and Safety Improvements (CRISI) grant program, funded a new, HBCU-based railroad engineering program through a partnership between University of Delaware and Morgan State University for both college and high school students.
- Offered Notice of Funding Opportunities or similar announcements to encourage funding applications for recruitment and retention studies supporting minority and disadvantaged groups.
- Identified and announced funding opportunities for research on attracting and retaining underrepresented people in the rail industry.

U.S. GOVERNMENT OPERATIONS

From encouraging worker organizing and collective bargaining, to strengthening cybersecurity, to transforming customer experience and government services, the Department continues to focus on enhancing standards for Federal employees as well as improving government operations. To ensure effective and efficient implementation of EAs, interagency collaboration is vital. To broaden the impact of EAs, DOT participates in numerous interagency task forces, working groups, councils, etc. with other departments and agencies to share information and knowledge, coordinate on implementation efforts, and deploy innovative solutions.



Ethics Commitments by Executive Branch Personnel

Establishes an ethics pledge required for all political appointees that includes a lobbyist gift ban, a revolving door ban, a golden parachute ban, and an employment qualifications commitment.

EO 13989
Signed on January 20, 2021
Status: Fully Implemented

- Instituted ethics pledge and training for all political appointees starting in January 2021.

Revocation of Certain Executive Orders Concerning Federal Regulation

Ensures that agencies have flexibility to use regulation to address the COVID-19 pandemic, the economic recession, climate change, and racial inequality and revokes six EOs from the prior Administration concerning Federal regulation.

EO 13992
Signed on January 20, 2021
Status: Fully Implemented

- Pursuant to the goals of the EO, issued a final rule on April 2, 2021, to rescind policies and procedures, or portions thereof, that implemented or enforced any of the revoked EOs.
- Published a regulatory review document on May 5, 2021, seeking feedback on existing regulations and other agency actions to determine whether they are consistent with the policies and national objectives set forth in EOs 13990 and 13992.
- Released a Departmental Order on June 7, 2021, that sets forth the policies and procedures governing the development and issuance of regulations and guidance documents.

Protecting the Federal Workforce

Revokes Executive Order 13957 of October 21, 2020 (Creating Schedule F in the Excepted Service) and certain actions from the prior Administration on collective bargaining. Ensures the right to engage in collective bargaining and requires the Office of Personnel Management (OPM) to make recommendations on promoting a $15/hour minimum wage for Federal employees.

EO 14003
Signed on January 22, 2021
Status: Fully Implemented

- Implemented guidance from OPM on collective bargaining and workplace practices in May of 2021.
- Adjusted applicable pay rates to adhere to OPM guidance on implementing a $15 minimum wage for Federal employees in January of 2022.

Worker Organizing and Empowerment

Focuses on ways to strengthen and encourage worker organizing and collective bargaining; promotes equality of bargaining power between employers and employees; and establishes the Task Force on Worker Organizing and Empowerment.

EO 14025
Signed on April 26, 2021
Status: Ongoing

- Signed a MOU with the Department of Labor (DOL) to collaborate on BIL implementation on February 7, 2022 to create and support pathways to millions of good-paying infrastructure and transportation jobs with the free choice to form a union.
- Incorporated labor standards into transportation discretionary programs, including the Mega Grant Program, the INFRA Grant Program, the Rural Surface Transportation Grant Program, the Port Infrastructure Development Program, the Low or No Emission and Grants for Buses and Bus Facilities Competitive Programs, the RAISE Program, the FHWA Bridge Investment Program, and PHMSA's Natural Gas Distribution Infrastructure Safety and Modernization Grant Program.
- Updated the Department's innovation principles to commit to supporting and empowering workers so that workers have a seat at the table in shaping innovation.
- Expanded the Non-Traditional and Emerging Transportation Technology (NETT) Council to provide a seat for an internal labor policy expert in the development of transportation policy dealing with innovation.
- Established the Transforming Transportation Advisory Committee to complement the efforts of the NETT Council by providing representation from labor representatives as well as safety advocates, technical experts, and others, in the summer of 2022.

Improving the Nation's Cybersecurity

Requires updates to standards and requirements for cybersecurity in the Federal government; removes barriers for information sharing between the government and the private sector; and addresses detection of cybersecurity incidents on Federal government networks as well as investigative and remediation capabilities.

EO 14028
Signed on May 12, 2021
Status: Ongoing

- Provided baseline consolidated plans for the adoption of cloud technology and implementation of Zero Trust Architecture to OMB on July 11, 2021.
- Signed and submitted Memoranda of Agreement with the Cybersecurity and Infrastructure Security Agency for the Continuous Diagnostics and Mitigation Program on August 30, 2021.

- Completed initial agency inventory of Phase 1 critical software in compliance with OMB M-21-30 on October 9, 2021.
- In 2022, the Department began rollout of multiple Multifactor Authentication (MFA) solutions to ensure compliance for new employees, interns, and privileged users. To date, DOT has achieved 97.3% and FAA has achieved 99.92% MFA enforcement for network access.

Transforming Federal Customer Experience and Service Delivery to Rebuild Trust in Government

Lays out a series of actions to help improve customer experience and government services for the American people and creates a sustained, cross-government service delivery process. Requires DOT to deliver a report that includes an assessment of the improvements needed regarding customer experience management and service design capabilities.

EO 14058
Signed on December 13, 2021
Status: Ongoing

- Given their role to engage project sponsors and other stakeholders, DOT designated the Build America Bureau as a high impact service provider, joining agencies across the Federal government to upgrade customer experiences using leading practices and human-centered service delivery. Designated entities undertake focused improvement efforts, customer feedback collections, and public reporting.
- Completed and submitted Build America Bureau's customer experience maturity self-assessment to OMB in March of 2022.
- Developed and delivered FYs 2023-2024 Customer Experience Action Plan, showcasing actions to improve customer service and experience including engagement with individuals, businesses, organizations, and borrowers, to OMB in June of 2022.

SELECT EXECUTIVE ACTIONS SIGNED IN 2022

The following are select EAs that DOT is in the early stages of implementing:

Partnership for Global Infrastructure and Investment

Lays out the Administration's comprehensive effort to execute the Partnership for Global Infrastructure and Investment. Directs DOT to take several actions including developing and implementing a strategy to promote high-quality, sustainable, and resilient transportation infrastructure in low- and middle-income countries.

Memorandum
Signed on June 26, 2022

Advancing Equality for Lesbian, Gay, Bisexual, Transgender, Queer, and Intersex (LGBTQI+) Individuals

Focuses on advancing equality for LGBTQI+ individuals and families. The EO addresses a wide variety of issues including health care, child welfare, education, homelessness and housing, and elder care, Federal benefits and programs, and data collection.

EO 14075
Signed on June 15, 2022

Uniform Standards for Tribal Consultation

Establishes uniform standards to be implemented across all Federal agencies regarding how Tribal consultations are conducted. The PM is designed to respond to the input received from Tribal Nations regarding Tribal consultation, improve and streamline the consultation process for both Tribes and Federal participants, and ensure more consistency in how agencies initiate, provide notice for, conduct, record, and report on Tribal consultations.

Memorandum
Signed on November 30, 2022

Countering Biological Threats, Enhancing Pandemic Preparedness, and Achieving Global Health Security

Provides direction on actions the United States Government will undertake at home and with partners globally to reduce the risk of naturally occurring, accidental, and deliberate biological events with the potential to significantly impact humans, animals (domestic and wildlife), plants, and the environment, and to negatively affect health, the economy, society, and security. The PM builds upon and includes execution activities related to the National Biodefense Strategy for countering biological threats, enhancing pandemic preparedness, and achieving global health security and its associated implementation plan.

Memorandum
Signed on October 18, 2022