

Department of Transportation

Bipartisan Infrastructure Law Overview for Municipalities

Fall 2022



U.S. Department
of Transportation

DOT Strategic Goals and Priorities

Safety

- Make our transportation system safer for all people. Advance a future without transportation-related serious injuries and fatalities.

Economic Strength and Global Competitiveness

- Grow an inclusive and sustainable economy. Invest in our transportation system to provide American workers and businesses reliable and efficient access to resources, markets, and good-paying jobs.

Equity

- Reduce inequities across our transportation systems and the communities they affect. Support and engage people and communities to promote safe, affordable, accessible, and multimodal access to opportunities and services while reducing transportation-related disparities, adverse community impacts, and health effects.

Climate and Sustainability

- Tackle the climate crisis by ensuring that transportation plays a central role in the solution. Substantially reduce greenhouse gas emissions and transportation-related pollution and build more resilient and sustainable transportation systems to benefit and protect communities.

Transformation

- Design for the future. Invest in purpose-driven research and innovation to meet the challenges of the present and modernize a transportation system of the future that serves everyone today and in the decades to come.

Organizational Excellence

- Strengthen our world-class organization. Advance the Department's mission by establishing policies, processes, and an inclusive and innovative culture to effectively serve communities and responsibly steward the public's resources.



Bipartisan Infrastructure Law

The Bipartisan Infrastructure Law (BIL) is an investment in communities across the country, large and small, urban and rural. The BIL will create millions of good-paying jobs, ensure that we can compete and win the 21st century, and make historic investments in equity and the fight against climate change.

BIL includes five-year reauthorization (FY22-26) of surface transportation programs and direct advanced appropriations. Total transportation funding in this five-year package is \$660 billion. Total potential funding over five years includes:

- FHWA: \$365 billion
- FTA: \$107 billion
- FRA: \$102 billion
- NHTSA: \$8 billion
- FMCSA: \$5 billion
- MARAD: \$2 billion
- OST: \$43 billion

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Since signing the law we've:

- Announced over \$110 billion to rebuild roads and bridges, modernize ports and airports, replace lead pipes to deliver clean water, and expand high-speed internet.
- Gotten the ball rolling with funding for 4,300 specific projects, touching over 3,200 communities across all 50 states, D.C., and Puerto Rico.
- Seen 53 states and territories appoint infrastructure coordinators in response to our request.

Biden-Harris Administration Priorities

Safety. Make our transportation system safer for all people. Advance a future without transportation-related serious injuries and fatalities.

Economic Recovery. Grow an inclusive and sustainable economy. Provide American workers and businesses reliable access to resources, markets, and good-paying jobs.

Climate. Investing in clean energy, building retrofits, and sustainable infrastructure, with a focus on communities that bear the brunt of pollution.

Job Growth. Supporting businesses and state and local government; investing in education and healthcare; and making a generational investment in our aging infrastructure.

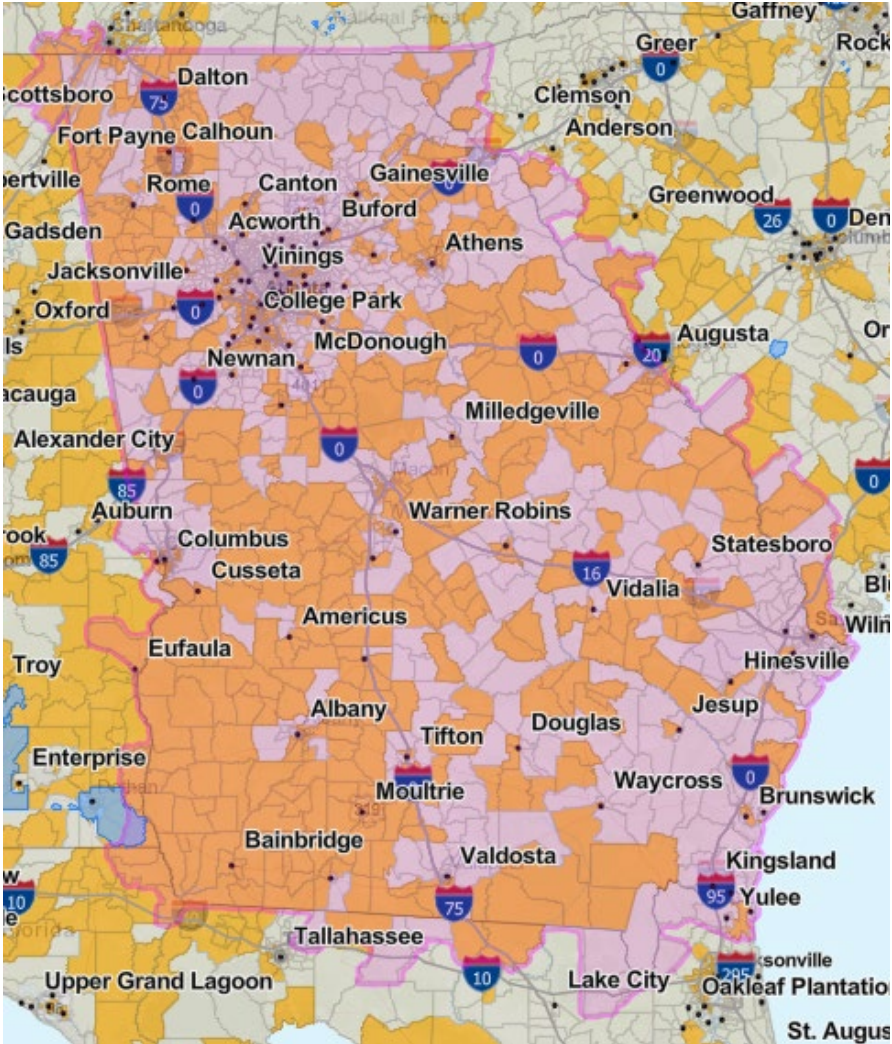
Equity. Ensuring access for people of color to jobs, homeownership, higher education, retirement savings, and other necessities.

Transformation. Design for the future. Invest in innovation and modernize a transportation system of the future that serves everyone today and in the decades to come.

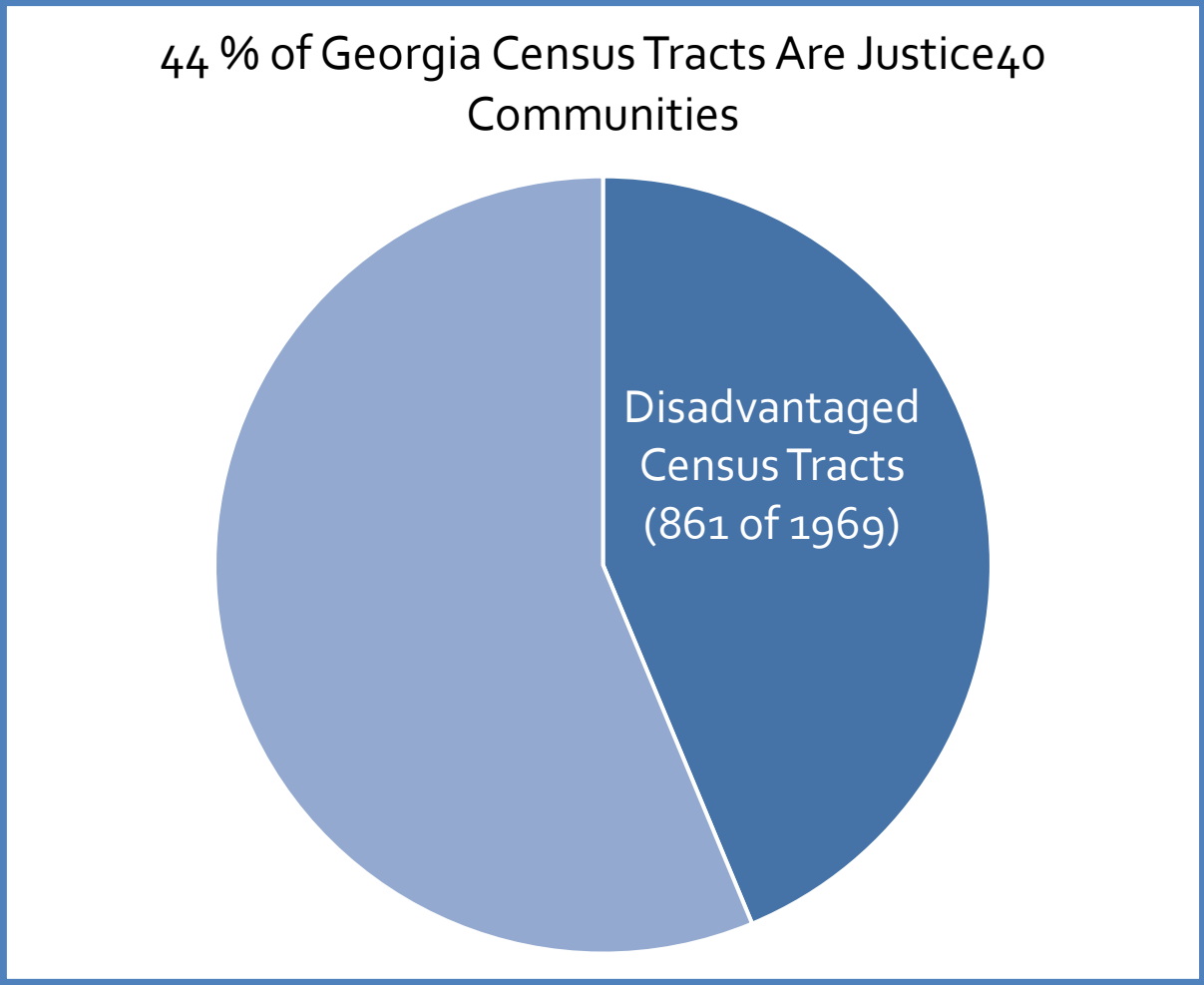
Justice40

Executive Order 14008 created a government-wide “Justice40” Initiative with the goal of delivering at least 40% of the overall benefits of relevant federal investments to underserved and disadvantaged communities. The Justice40 Initiative has the potential to deliver benefits that could include increased access to renewable energy and energy efficiency improvements, public transit, water infrastructure, climate resilient affordable housing, training and workforce development, reductions in legacy pollution, and equitable and just community development, among others.

Justice40 Communities in Georgia



[Transportation Disadvantaged Census Tracts \(arcgis.com\)](https://arcgis.com)



New Programs for Local Government

The BIL includes significant new formula and grant programs, including over \$45 billion in new competitive grants, for localities. Examples (subject to appropriation) include:

| | |
|---|---------------|
|  Safe Streets and Roads for All: | \$6 billion |
|  Bridge Investment Program: | \$16 billion |
|  Transit-Oriented Development Pilot Program: | \$68 million |
|  Reconnecting Communities: | \$1 billion |
|  Culvert Removal, Replacement and Restoration: | \$1 billion |
| Carbon Reduction Program: | \$6 billion |
|  SMART Grant Program | \$1 billion |
|  National infrastructure Investments (Megaprojects): | \$15 billion |
|  Rural Surface Transportation Grant Program | \$2 billion |
|  Charging and Fueling Infrastructure grants: | \$2.5 billion |
|  PROTECT formula and discretionary grants: | \$8.7 billion |

Expansions and New Eligibilities for Existing Programs

BIL expands existing grant and financing programs that provide funding to local governments¹

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants: \$15 billion
- Infrastructure for Rebuilding America (INFRA) Grants: \$14 billion
- Transportation Infrastructure Finance and Innovation Act (TIFIA) program and Railroad Rehabilitation & Improvement Financing (RRIF) program: Expanded transit-oriented development eligibilities

BIL includes formula programs with expanded eligibilities and increased funding which will benefit local governments.

- Surface Transportation Block Grants (STBG): \$72 billion
 - Local governments will see a 24% increase in STBG funding
 - BIL also increases the set-aside within STBG for the Transportation Alternatives Program (TAP) and increases the minimum percentage of TAP funding that is sub-allocated by population to 59%

1: Please note that these funding totals on this slide reflect the BIL/Infrastructure Investment and Job Act (P.L. 117-58) funding amounts as originally authorized and appropriated in November 2021. Specifically, they include amounts subject to appropriations for FY22-FY26.

Expanded Funding Streams to Benefit Local Governments

- \$27.5 billion in formula funding for bridges with a 15% set aside for off-set bridges
- \$23 billion in increased funding for FTA's major transit program - Capital Investment Grant - with \$8 billion guaranteed and an additional \$15 billion authorized
- ~\$11 billion for Bus and Bus Facilities (Formula and Competitive) and Low or No Emissions Grants
- \$2 billion to make transit more accessible
- \$66 billion total investment in rail
- \$25 billion for airports
- \$17 billion for ports

Active Grant Opportunities

Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program (Closes November 18, 2022)

- \$1 billion grant program to provide funding to conduct demonstration projects focused on advanced smart city or community technologies and systems to improve transportation efficiency and safety.

National Culvert Removal, Replacement, and Restoration (Closes February 6, 2023)

- \$1 billion grant program to provide funding for projects that would improve or restore passage for anadromous fish.

Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program

- \$100 million grant program for localities to carry out demonstration projects focused on advanced smart city or community technologies and systems that improve transportation efficiency and safety.
- **Eligible Applicants:** State, political subdivision of a State, Tribal government, public transit agency, public toll authority, and MPOs
- **Examples of Eligible Projects:**
 - Improve equity with the integration of climate, public health, and socioeconomic data into transportation operations.
 - Improve mobility and infrastructure resilience with tools that map and monitor environmental conditions, including roadway flooding, air quality, tree canopy, and sidewalk accessibility.
 - Make safety and mobility improvements through sensors that collect continuous traffic data for passenger vehicles, trucks and buses, cyclists, and pedestrians, and integrate with traffic signalization systems and transportation planning tools.
- **APPLICATION DEADLINE: November 18, 2022, 5:00 PM Eastern.**

More information: <https://www.transportation.gov/grants/SMART>

National Culvert Removal, Replacement, and Restoration

- \$196 million program provides to improve or restore anadromous fish passage through the replacement, removal, repair, or improvement of culverts or weirs..
- **Eligible Applicants:** Tribes, States, and units of local government
- **Types of Eligible Projects:**
 - Projects to replace, remove, or repair culverts that would meaningfully improve or restore fish passage for anadromous fish.
 - Projects to replace, remove, or repair weirs that would meaningfully improve or restore fish passage for anadromous fish. With respect to weirs, the project may include: 1) infrastructure to facilitate fish passage around or over the weir; and 2) weir improvements.
- **APPLICATION DEADLINE: February 6, 2022**

More information: https://www.fhwa.dot.gov/bipartisan-infrastructure-law/culverts_fact_sheet.cfm

Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

- \$1.5 billion multimodal, merit-based, competitive discretionary grant program for surface transportation infrastructure.
- Supports projects that improve safety, equity, climate and sustainability, and the creation of good-paying jobs, consistent with DOT's strategic goals.
- **Competitive projects will:**
 - Demonstrate clear, direct, significant, local or regional impacts relative to the merit criteria.
 - Demonstrate designing or building infrastructure beyond common practice.
 - Display reasonable and justifiable benefits.
 - Has reasonable timeline for completion.
 - Present a clear story walking through the challenges addressed by the project and details the project impact.
 - Result in good-paying jobs, improves safety, applies transformative technology.
 - Explicitly consider climate change and racial equity in the planning and design stage.
 - Emphasize improved access to reliable, safe, and affordable transportation, particularly for underserved and overburdened communities.
- **NOFO Announcement: November 2022**
- www.transportation.gov/RAISEgrants

Reconnecting Communities Pilot Program

The Reconnecting Communities Pilot discretionary grant program, created under President Biden's Bipartisan Infrastructure Law, is the first-ever program to help reconnect communities previously cut off from opportunities by transportation infrastructure, such as highways and rail lines, through solutions like high-quality public transportation, infrastructure removal & main street revitalization. \$1 billion is available through the program for FY 2022-26 for planning, capital construction, and technical assistance, with up to \$195 million is available for FY 2022.



Learn more and stay connected:
www.transportation.gov/reconnecting
ReconnectingCommunities@dot.gov

Applications: Closed until 2023

Planning Grants

- **Funding Available:** \$250 million over the next 5 years.
- **Eligible Applicants:** States, units of local government, Federally recognized Tribal governments, MPOs, nonprofit organizations.
- **Eligible Planning Activities:** Planning studies, public engagement activities, and other transportation planning activities as determined by the USDOT.
- **Award Limit:** Up to \$2 million, up to 80% of the project

Capital Construction Grants

- **Funding Available:** \$750 million over the next 5 years.
- **Eligible Applicants:** Transportation facility owners, and eligible applicants to planning grants as long as the facility owner is a joint applicant.
- **Eligible Capital Construction Projects:** Design activities, permitting, NEPA documentation, the removal, retrofit, mitigation, or replace an existing eligible facility with a new facility that reconnects communities, delivery of community benefits and mitigation measures.
- **Award Limit:** Up to 50% of the project, \$5 million minimum

Safe Streets and Roads for All Grant Program

The new Safe Streets and Roads for All Grant Program, created under President Biden's Bipartisan Infrastructure Law, with **\$5 billion in advanced appropriations** over the next 5 years. The **\$1 billion Fiscal Year 2022** application period is open. It is a key program that supports the National Roadway Safety Strategy and funding supports local initiatives to prevent death and serious injury on roads and streets, commonly referred to as “Vision Zero” or “Toward Zero Deaths” Initiatives.



Learn more and stay connected:

<https://www.transportation.gov/grants/SS4A>
ss4a@dot.gov

Applications: Closed until 2023

Eligible Applicants: Political Subdivisions of a State, Federally Recognized Tribal Governments, Metropolitan Planning Organizations, or Multijurisdictional Groups comprised of those entities.

Action Plan Grants

- **Eligible Planning Activities:** Develop or Complete a Comprehensive Safety Action Plan. Conduct supplemental action planning activities (in support of an existing Comprehensive Safety Action Plan).
- Developed to be **accessible** to all communities with a **low barrier to entry**; including three major criteria, safety impact, equity, and safety considerations.
- At least 40% of awards funds for action plan activities

Implementation Grants

- **Eligible Planning Activities:** Implement projects and strategies. Conduct planning and design. Conduct supplemental action planning activities (in support of an existing Comprehensive Safety Action Plan).
- Applicant must **already have established Action Plan** in place. Activities must be tied directly to projects and strategies identified in Action Plan.

Opportunities Beyond the Bipartisan Infrastructure Law



U.S. Department
of Transportation

Inflation Reduction Act

• **Neighborhood Access and Equity Grants** – The IRA includes \$3.05 billion for three types of Federal Highway Administration neighborhood access and equity grants. This includes grants for:

- 1) Construction of projects to remove, improve, or replace a transportation facility that is an obstacle to neighborhood connectivity, or projects to restore walkability and access in disadvantaged communities, or to improve access for bicyclists and pedestrians;
- 2) Projects to mitigate the effects of existing surface transportation facilities on safety and the environment, including air pollution, noise pollution, and stormwater runoff, and;
- 3) Predevelopment projects to conduct transportation-related planning, monitoring, community engagement, technical assistance, and capacity building.

Includes a set-aside for underserved communities and a set-aside for technical assistance.

Inflation Reduction Act

Environmental Review Implementation Funds – The IRA includes \$100 million in funding to be administered by the FHWA for the purpose of facilitating the development and review of documents for the environmental review process for surface transportation projects. The funding will support development and review of environmental documents, guidance and technical assistance, capacity building, public engagement, and more.

Low-Carbon Transportation Materials Grants – The IRA includes \$2 billion to support domestic manufacturing and deployment of low-carbon and carbon-sequestering construction materials for use on Federal highway projects.

Alternative Fuel and Low-Emission Aviation Technology Program – The IRA includes \$297 million for DOT to establish a competitive grant program for projects located in the U.S. that produce, transport, blend, or store sustainable aviation fuel, or develop, demonstrate, or apply low-emission aviation technologies.

Thriving Communities Initiative

NOFO to select capacity builders closes November 22; Letters of Interest from communities due December 6.

Capacity building teams will provide TA to communities

TA will support specific communities working to identify and advance transformative infrastructure projects and processes

Accelerate and scale implementation of DOT strategic priorities and BIL funding opportunities

Tailor TA to the unique needs of each place

Regional coordination across institutions, communities, sectors, and government (including federal)

The \$30 million Thriving Communities Initiative is a key component in DOT's Equity Action Plan that will **provide direct, coordinated and place-based technical assistance and capacity building to ensure that disadvantaged communities** have the opportunity to access and deliver on the generational investment provided by the Bipartisan Infrastructure Law.

For more information visit

<https://www.transportation.gov/grants/thriving-communities> or email ThrivingCommunities@dot.gov

Technical Assistance/Support

Build America Bureau (includes Transit-Oriented Development)

<https://www.transportation.gov/buildamerica/>

Email: BuildAmerica@dot.gov

DOT Technical Assistance Navigator

<https://www.transportation.gov/dot-navigator>

Email: USDOTassist@dot.gov

Rural Electric Mobility Infrastructure

<https://www.transportation.gov/rural/ev/toolkit>

Email: rural@dot.gov

Rural Opportunities to Use Transportation for Economic Success (ROUTES)

<https://www.transportation.gov/rural>

Email: rural@dot.gov

Rural and Tribal Technical Assistance Pilot

<https://www.transportation.gov/buildamerica/RuralandTribalGrants>

Email: BuildAmerica@dot.gov

Tribal Technical Assistance Program (TTAP)

<https://www.fhwa.dot.gov/clas/ttap/>

Email: CLAS@dot.gov

Local/Regional Offices

- FHWA Division Offices
- FTA Regional Offices
- FMCSA Division Offices
- NHTSA Regional Operations Team
- Small Business Transportation Resource Centers

Specialized Centers/Institutes

- FHWA Center for Accelerating Innovation
- FHWA National Highway Institute
- Build America Transportation Investment Center (BATIC)
- FHWA Resource Center
- FHWA Center for Transportation Workforce Development
- FHWA Center for Innovative Finance Support

More Info at:

<https://www.transportation.gov/bipartisan-infrastructure-law>

<https://www.whitehouse.gov/build/>



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