



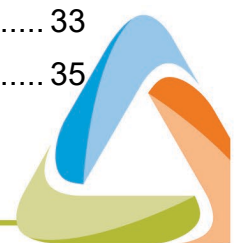
# Fiscal Year 2024 Unified Planning Work Program Mid- Year Status Report

October 1, 2023 through March 31, 2024

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# Objective 1.0 – Program Administration and Coordination

## Activity 1.1 – Direct Program Management

Activity 1.1 Tasks	Activity 1.1 Status
Supervise and monitor staff work on UPWP tasks.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Manage internal systems and performance measurement related to this work program.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Prepare and maintain adequate records of correspondence, purchasing, and contracts.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Routine personnel, office, and administrative activities.	<ul style="list-style-type: none"> <li>• Completed recruitment, interviewed, hired, and provided onboarding activities for multiple positions (two multimodal transportation planners in subarea and project planning and senior planner in regional planning).</li> <li>• Completing recruitment and interviews for an assistant planner in regional transportation planning.</li> </ul>

## Activity 1.2 – DRCOG Staff Training and Development

Activity 1.2 Task	Activity 1.2 Status
Provide staff with in-house and offsite training opportunities (webinars, conferences, classes, etc.).	<ul style="list-style-type: none"> <li>• Participated in trainings, including accessibility trainings; Disability Etiquette and Awareness; Growing our Understanding of Diversity, Equity and Inclusion; Mural software training; A New Way to Think about and Minimize Implicit Bias; and Workplace Safety.</li> <li>• Attended webinars including Cutting Carbon from Transportation: State and Local Best Practices; Inclusive Transportation: A Manifesto for Repairing Divided Communities;</li> </ul>



Activity 1.2 Task	Activity 1.2 Status
	<p>Justice 40 Initiative: Environmental Justice for the Nation’s Most Disadvantaged Communities; Association of Metropolitan Planning Organizations: Active Transportation 2023 Quarters 3 and 4 and 2024 Quarter 1, Core Products Quarter 1, and GIS and Data Visualizations Quarter 1; E-Scooter and Micromobility Safety, Part 1: Research, Tools and Guidance; Prioritization Process Pilot Program Grant Notice of Funding Opportunity Application Webinar; E-Scooter and Micromobility Safety, Part 2: Agency Case Studies; Smart Mobility Funding; Transportation Research Board Pedestrian and Bicycle Safety in Bus Rapid Transit and High-Priority Bus Corridors; and Equity in Road Safety: Tools and Strategies for Equitable Design.</p> <ul style="list-style-type: none"> <li>• Attended conferences including Colorado Department of Transportation’s Transportation Demand Management Conference; Transportation Research Board Annual Meeting 2024; Institute of Transportation Engineers Virtual Safety Conference; Lincoln Institute Consortium for Scenario Planning; Colorado Smart Cities Alliance Civic Lab; 2024 Rocky Mountain Land Use Institute Annual Conference; Geographic Information Systems Colorado 2023 Quarter 4 and 2024 Quarter 1 Meetings.</li> <li>• Served on the Transportation Research Board's Transportation Planning, Policy and Process Standing Committee; Planning,</li> </ul>



Activity 1.2 Task	Activity 1.2 Status
	<p>Data and Analysis Group Leadership Committee; Data, Planning and Analysis Group; and Young Member Subcommittee; the Association for Commuter Transportation’s Annual Conference Programs Subcommittee; the Association of Metropolitan Planning Organization’s Policy Committee, Technical Committee (including its annual “Spring Fly-In” in March), Active Transportation Interest Group, Core Products Interest Group, Emerging Technologies Interest Group, and Socioeconomic Forecasting Interest Group; and the Colorado American Planning Association Board and chaired the Healthy Communities Committee.</p> <ul style="list-style-type: none"> <li>Submitted or presented multiple conference session proposals for the Colorado Transportation Symposium.</li> </ul>

## Activity 1.3 – Unified Planning Work Program

Activity 1.3 Tasks	Activity 1.3 Status
<p>Manage, administer, evaluate progress, and amend, as necessary, the 2024-2025 Unified Planning Work Program.</p>	<ul style="list-style-type: none"> <li>Monitored Unified Planning Work Program activities, tasks, and deliverables, including the Consolidated Planning Grant contract.</li> <li>Completed <a href="#">Fiscal Year 2023 end-of-year report</a>.</li> <li>Developing Fiscal Year 2024 mid-year report</li> <li>Processed <a href="#">Administrative Modification 1</a> October 2023.</li> <li>Processed <a href="#">Administrative Modification 2</a> March 2024.</li> </ul>



Activity 1.3 Tasks	Activity 1.3 Status
	<ul style="list-style-type: none"> <li>Developing Amendment 1 (assumed May 2024 DRCOG Board action).</li> </ul>
Develop and adopt the 2026-2027 Unified Planning Work Program.	<ul style="list-style-type: none"> <li>No activity in this reporting period.</li> </ul>

Activity 1.3 Deliverables	2024
Fiscal Year 2023 UPWP end-of-year report.	<ul style="list-style-type: none"> <li>Completed and distributed <a href="#">end-of-year report</a>.</li> </ul>
Fiscal Year 2024 UPWP mid-year report.	<ul style="list-style-type: none"> <li>Developing Mid-year report.</li> </ul>

## Activity 1.4 – Metropolitan Planning Organization Compliance

Activity 1.4 Tasks	Activity 1.4 Status
Facilitate, participate in, and support DRCOG’s metropolitan planning organization committee structure.	<ul style="list-style-type: none"> <li>Held five Regional Transportation Committee meetings, five Transportation Advisory Committee meetings, seven Board of Directors meetings, three Board Work Sessions, five Agency Coordination Team meetings, and two (air quality) Interagency Coordination Group meetings.</li> <li>Prepared ~200 agenda memos and associated attachments.</li> <li>Continued to manage, maintain, and update the membership of DRCOG’s committees, particularly the Transportation Advisory Committee and Regional Transportation Committee. This included working with the Subregional Forums as needed to fill vacant local government positions. DRCOG staff also recruited, selected, and seated two special interest seat members (equity and non-motorized transportation). For the Regional</li> </ul>



Activity 1.4 Tasks	Activity 1.4 Status
	<p>Transportation Committee, DRCOG staff worked with the Colorado Department of Transportation and the Regional Transportation District to recruit, select, and seat two special interest seat members.</p>
<p>Incorporate state and federal rules and regulations on the regional transportation planning process, including addressing public involvement, environmental justice, Title VI/Limited English proficiency/Americans with Disabilities Act, and document accessibility.</p>	<ul style="list-style-type: none"> <li>Continued work to develop accessible and inclusive documents, public engagement processes, and meeting participation processes.</li> <li>Continued development of a Disadvantaged Business Enterprise Program for the FTA Section 5310 Program.</li> </ul>
<p>Update DRCOG’s Nondiscrimination Plans and explore the development of an Equity Action Plan.</p>	<ul style="list-style-type: none"> <li>Began the three-year update to the Title VI Implementation Plan, Limited English Proficiency Plan, and Americans with Disabilities Act Program Access Plan.</li> </ul>
<p>Participate in the 2024 joint FHWA and FTA Quadrennial Review of the metropolitan planning organization planning process and address any items resulting from the review.</p>	<ul style="list-style-type: none"> <li>Quadrennial review has kicked-off, with an anticipated all-day site visit in July and final report in the Fall of 2024.</li> </ul>
<p>Review the Denver region Metropolitan Planning Area boundaries based on the 2020 Decennial Census.</p>	<ul style="list-style-type: none"> <li>Worked with the Colorado Department of Transportation to review Transportation Planning Region boundaries.</li> </ul>

Activity 1.4 Deliverables	2024
<p>Fiscal Year 2023 Title VI and Local Agency Assurances.</p>	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
<p>Fiscal Year 2023 Nondiscrimination Status Report.</p>	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
<p>Title VI Implementation Plan update.</p>	<ul style="list-style-type: none"> <li>In progress.</li> </ul>
<p>Limited English Proficiency Plan update.</p>	<ul style="list-style-type: none"> <li>In progress.</li> </ul>
<p>Americans with Disabilities Act Program Access Plan update.</p>	<ul style="list-style-type: none"> <li>In progress.</li> </ul>





# Objective 2.0 – Planning Coordination and Outreach

## Activity 2.1 – DRCOG Public Engagement and Outreach

Activity 2.1 Tasks	Activity 2.1 Status
Implement and evaluate engagement and outreach strategies identified in the Public Engagement Plan.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Update the DRCOG Public Engagement Plan.	<ul style="list-style-type: none"> <li>• Began an update to the Public Engagement Plan.</li> </ul>
Conduct meetings to gather public comment and/or inform the public regarding major planning products identified in the UPWP.	<ul style="list-style-type: none"> <li>• Held public comment period for the draft Transportation Demand Management Strategic Plan.</li> <li>• Held community engagement meetings, focus groups, and digital engagement for Alameda Corridor Study and South Boulder Road Corridor Study.</li> <li>• Conducted extensive community engagement, in English and Spanish, for the Edgewater Community Based Transportation Plan.</li> <li>• Held community engagement meetings for the Regional Housing Needs Assessment, including topics/groups with as local government staff, climate/sustainability advocates, infrastructure professionals, developers and service providers, economists, finance professionals, and homebuilders.</li> </ul>



Activity 2.1 Tasks	Activity 2.1 Status
Create and maintain various DRCOG web pages and other communications materials.	<ul style="list-style-type: none"> <li>Created and maintained public engagement websites for Alameda corridor study, South Boulder Road Corridor Study, Edgewater Community Based Transportation Plan, and Transportation Demand Management Strategic Plan.</li> <li>Maintained all main landing web pages, and all associated pages under drcog.org.</li> </ul>
Revitalize DRCOG web properties through a website refresh project.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Hold the Civic Academy, a program to educate participants about regional issues and empower them to participate in civic decision-making.	<ul style="list-style-type: none"> <li>Fall 2023 Civic Academy was held September 12-October 24.</li> <li>Spring 2024 Civic Academy was cancelled.</li> </ul>
Work to increase public involvement through new interactive virtual technologies and explore additional equity-based community outreach opportunities.	<ul style="list-style-type: none"> <li>Continued to work with our planning partners to pilot innovative engagement tactics for our community-based transportation planning including contracting with nonprofits, providing childcare, and offering compensation for residents with barriers to attending meetings.</li> </ul>
Give presentations as requested.	<ul style="list-style-type: none"> <li>Presented to various groups about our corridor planning program including Boulder Mobility and Access Council, Alameda Connects, Denver District 5 projects night, Denver District 5 Kitchen Cabinet, University of Colorado-Boulder, and University of Colorado-Denver.</li> <li>Presented to various groups about the Regional Housing Needs Assessment.</li> </ul>

Activity 2.1 Deliverables	2024
DRCOG Public Engagement Plan.	<ul style="list-style-type: none"> <li>In progress.</li> </ul>
Annual Report of Public Engagement Activities.	<ul style="list-style-type: none"> <li>In progress.</li> </ul>



## Activity 2.2 – Local Government and Stakeholder Education, Outreach, and Support

Activity 2.2 Tasks	Activity 2.2 Status
Educate local governments and other interested parties about the DRCOG transportation planning process, federal regulations, and associated documents.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Meet with local governments about their transportation and growth and development planning issues and needs and provide support and technical assistance as necessary.	<ul style="list-style-type: none"> <li>• Local government planner outreach visits: Thornton, Greenwood Village, Federal Heights, Lone Tree, Castle Rock, Bennett, Sheridan, Mead, and Gilpin County.</li> <li>• Coordinated with local governments, Colorado Department of Transportation, and partners on PD1601 Transportation Demand Management Plans, including the I-25/Lincoln interchange.</li> <li>• Conducted six virtual and in-person community visits in collaboration with the Colorado Department of Transportation to identify local transit priorities and build relationships with staff: Castle Pines, Castle Rock, Federal Heights, Littleton, Mead, and Thornton.</li> </ul>
Facilitate educational opportunities for local government staff, data professionals, and other stakeholders to collaborate and exchange information.	<ul style="list-style-type: none"> <li>• Issued Denver Regional Data Consortium newsletter.</li> <li>• Hosted two Denver Regional Data Consortium meetings.</li> </ul>



## Activity 2.3 – Regional Planning Coordination

Activity 2.3 Tasks	Activity 2.3 Status
<p>Maintain communication, coordinate, and exchange information with partners adjacent to DRCOG; attend Statewide Metropolitan Planning Organization Committee meetings; coordinate with neighboring metropolitan planning organizations on growth and development forecasting; work with federal partners to strengthen coordination around transportation issues on federal lands.</p>	<ul style="list-style-type: none"> <li>• Met with Steer Group consultants to discuss Way to Go partnership prior to their info-gathering session with the North Front Range Metropolitan Planning Organization who are starting their own Transportation Demand Management program.</li> <li>• Attended all Statewide Metropolitan Planning Organization and Statewide Transportation Advisory Committee meetings.</li> </ul>
<p>Maintain communication, coordinate, and exchange information with partners located within the DRCOG region.</p>	<ul style="list-style-type: none"> <li>• Represented DRCOG and member governments on the steering committee for the Metro Denver Nature Alliance.</li> <li>• Presented and facilitated numerous informational briefing discussions regarding regional and statewide transportation issues at the Transportation Advisory Committee, Regional Transportation Committee and Board of Directors.</li> </ul>
<p>Host the Agency Coordination Team and participate in CDOT and RTD regularly scheduled meetings in order to facilitate communication among planning partners.</p>	<ul style="list-style-type: none"> <li>• Hosted Agency Coordination Team/Interagency Consultation Group meetings and independent Interagency Consultation Group meetings.</li> <li>• Attended Colorado Department of Transportation Region 1/DRCOG quarterly meetings.</li> <li>• Attended Colorado Department of Transportation Region 4/DRCOG quarterly meetings.</li> <li>• Attended bimonthly Statewide Traffic Records Advisory Committee meetings.</li> </ul>



Activity 2.3 Tasks	Activity 2.3 Status
<p>Monitor, participate, and assist with statewide, regional, and interregional transportation planning activities, corridor studies, National Environmental Policy Act studies, Planning and Environmental Linkage studies, and funding opportunities. Implement or incorporate outcomes into planning documents as appropriate.</p>	<ul style="list-style-type: none"> <li>Continued to attend, provide information for, and/or monitor regional and interregional planning efforts, including: CO7 Coalition, East Colfax Bus Rapid Transit, Federal Bus Rapid Transit, Colorado Bus Rapid Transit, Northwest Rail Peak Period Study, Front Range Passenger Rail, Broadway Corridor Study, 72nd Corridor Study, Thornton Transit Study, Thornton Bikeway study, 120th Corridor Study, 88th Avenue Corridor Study, I270 Corridor Improvements Environmental Impact Statement, US287 Vision Zero Study and Bus Rapid Transit planning, Vasquez Boulevard, Connect Aurora Technical Advisory Committee, I70 East Corridor Transportation Demand Management Plan, Advancing Lincoln 1601 Transportation Demand Management Plan, Parker Road Corridor Study; I25 Speer and 23rd Street Bridges Study, North I25: US36 to 104th Avenue Safety and Operations Improvement Study, and Sante Fe Planning and Environmental Linkages Study Task Order Projects.</li> <li>Continued to attend, provide information for, and/or monitor local transportation plans: Aurora, Castle Rock, Arvada, Jefferson County.</li> <li>Attended first meeting among statewide Metropolitan Planning Organization Transportation Improvement Program managers.</li> <li>Continued a leadership role in, and monthly meetings of, the Regional Bus Rapid Transit Partnership, along with the Colorado</li> </ul>



Activity 2.3 Tasks	Activity 2.3 Status
	<p>Department of Transportation, Regional Transportation District, Federal Transit Administration, and several local governments. Also led two of the three breakout groups formed by the Partnership to work on specific issues.</p>
<p>Participate in and/or monitor the state transportation-related enterprises and committees.</p>	<ul style="list-style-type: none"> <li>Attended Transit and Rail Advisory Committee, Statewide Transportation Advisory Committee, Front Range Passenger Rail District Board, and Community Access Enterprise Board Meetings.</li> </ul>
<p>Host and facilitate work groups, committees, and cohorts of local governments and partner agencies around general topics of regional interest.</p>	<ul style="list-style-type: none"> <li>Hosted the Advisory Group for the Regional Housing Needs Assessment.</li> </ul>
<p>Coordinate with CDOT and the United States Department of Defense to identify any needed updates to the federal-aid highway system, including to the Strategic Highway Network.</p>	<ul style="list-style-type: none"> <li>No requested activity in this reporting period.</li> </ul>
<p>Apply for state and federal discretionary grants and other applicable funding opportunities that advance and help implement the planning activities and tasks contained in this Unified Planning Work Program.</p>	<ul style="list-style-type: none"> <li>Contracted with HDR to apply for a US Department of Transportation Strengthening Mobility and Revolutionizing Transportation Grant (and notified of successful application in March 2024).</li> </ul>

## Activity 2.4 – Dashboards and Interactive Data Visualizations

Activity 2.4 Tasks	Activity 2.4 Status
<p>Coordinate with staff of relevant programs on design elements.</p>	<ul style="list-style-type: none"> <li>Began coordination for development of crash data dashboard.</li> </ul>
<p>Develop guidance and workflows, then dashboards or interactive visualizations, based on datasets related to various programs.</p>	<ul style="list-style-type: none"> <li>Developing crash data dashboard.</li> </ul>



## Activity 2.5 – Greenhouse Gas Mitigation Action Plan Implementation Assistance

Activity 2.5 Tasks	Activity 2.5 Status
Convene a workshop series with local agencies covering Mitigation Action Plan strategies.	<ul style="list-style-type: none"> <li>No activity in reporting period.</li> </ul>
Work with local agencies to identify gaps in local knowledge and expertise related to implementing Mitigation Action Plan strategies.	<ul style="list-style-type: none"> <li>No activity in reporting period.</li> </ul>
Conduct a regional parking utilization study to determine the feasibility of lowering parking standards.	<ul style="list-style-type: none"> <li>No activity in reporting period.</li> </ul>
Develop a report on parking strategies for smart growth.	<ul style="list-style-type: none"> <li>No activity in reporting period.</li> </ul>



# Objective 3.0 – Land Use and Development Planning

## Activity 3.1 – Metro Vision Plan – Collaboration and Implementation Assistance

Activity 3.1 Tasks	Activity 3.1 Status
Meet with local governments to identify and pilot initiatives affecting growth, development, economic vitality, and quality of life.	<ul style="list-style-type: none"> <li>Listening sessions noted under 2.2 also served as convenings for local governments to learn from each other’s experience.</li> </ul>
Participate in regional partnerships that advance Metro Vision outcomes and objectives.	<ul style="list-style-type: none"> <li>Staff served on: Metro Denver Nature Alliance committees and workshops, Colorado American Planning Association Board, Chaired the Healthy Communities Committee with the Colorado American Planning Association, Association of Metropolitan Planning Organizations Socioeconomic Modeling interest group leadership team, Urban Land Institute Colorado Urban Mobility and Development Committee, and Age-Friendly Communities subcommittee of the Colorado Commission on Aging.</li> <li>Worked with Urban Land Institute Colorado on efforts to reestablish the UrbanPlan for Public Officials program to help educate them on the real estate development process.</li> </ul>
Maintain Metro Vision and amend as necessary through member-sponsored plan amendments as well as other amendments to ensure consistency between Metro Vision and other regional initiatives.	<ul style="list-style-type: none"> <li>No activity during this reporting period.</li> </ul>





Activity 3.1 Tasks	Activity 3.1 Status
Work with local governments and other stakeholders to implement Metro Vision. Focus efforts and attention around key geographies identified in Metro Vision and the Regional Transportation Plan for use in regional and local planning and implementation activities (i.e., urban centers, high-opportunity areas).	<ul style="list-style-type: none"> <li>• Began recruitment of nominations of projects for the annual awards celebration.</li> <li>• Provided feedback on various local planning efforts, including comments on Adams County Land Use Code updates, the state’s model land use code update, and attendance at Together Jeffco engagement events.</li> </ul>
Work with local government partners to identify and support appropriate Metro Vision strategies and implementation measures.	<ul style="list-style-type: none"> <li>• No activity during this reporting period.</li> </ul>
Review Metro Vision urban centers and amend as appropriate.	<ul style="list-style-type: none"> <li>• No activity during this reporting period.</li> </ul>
Review Metro Vision performance measures and amend as appropriate.	<ul style="list-style-type: none"> <li>• Initiated process to amend three performance measures in Metro Vision: Housing in high-risk areas, employment in high-risk areas, and traffic fatalities.</li> </ul>
Initiate a comprehensive review and update of the Metro Vision plan.	<ul style="list-style-type: none"> <li>• Began monitoring introduced state legislation that could require new processes during development and elements in Metro Vision.</li> </ul>

Activity 3.1 Deliverables	2024
Amendments (if any) to Metro Vision.	<ul style="list-style-type: none"> <li>• No amendments this period.</li> </ul>

## Activity 3.2 – Metro Vision Plan – Research and Performance Management

Activity 3.2 Tasks	Activity 3.2 Status
Analyze and share progress on Metro Vision outcomes.	<ul style="list-style-type: none"> <li>• No activity during this period.</li> </ul>
Collect data in support of Metro Vision performance measurement.	<ul style="list-style-type: none"> <li>• Completed annual data processing of employment data from Department of Labor and Employment.</li> </ul>
Prepare small area assessments, data analysis, and reporting related to Metro Vision implementation and outcomes.	<ul style="list-style-type: none"> <li>• Prepared small area data to support corridor planning.</li> </ul>



Activity 3.2 Tasks	Activity 3.2 Status
Build capacity and workflows to support regional and local scenario analysis, including impacts of alternative land use and development patterns.	<ul style="list-style-type: none"> <li>Exploring in-house macroeconomic model development.</li> </ul>
Compile information on local comprehensive and small-area plans.	<ul style="list-style-type: none"> <li>Ad hoc information gathering on plans and zoning at transit station areas.</li> </ul>
Reformat and update community and legislative profiles.	<ul style="list-style-type: none"> <li>Continuing internal discussions to integrate a visualization after launch of an updated DRCOG website that meets developing accessibility policies.</li> </ul>

Activity 3.2 Deliverables	2024
Metro Vision performance measure status report.	<ul style="list-style-type: none"> <li>Report will be integrated with interactive data visualization.</li> </ul>
Metro Vision measures interactive data visualization.	<ul style="list-style-type: none"> <li>Continuing internal discussions to integrate a visualization after launch of an updated DRCOG website that meets developing accessibility policies.</li> </ul>
Community and Legislative Profiles.	<ul style="list-style-type: none"> <li>Continuing internal discussions to integrate a visualization after launch of an updated DRCOG website that meets developing accessibility policies.</li> </ul>
Regional Data Briefs.	<ul style="list-style-type: none"> <li>No activity during this period.</li> </ul>

## Activity 3.3 – Livable Centers Small-Area Planning

Activity 3.3 Tasks	Activity 3.3 Status
Conduct solicitations for Livable Centers Small-Area Planning Transportation Improvement Program set-aside program.	<ul style="list-style-type: none"> <li>Continued work with the Colorado Department of Transportation to develop a master agreement for this program.</li> </ul>
Contract with vendors and/or consultants for selected projects.	<ul style="list-style-type: none"> <li>No activity during this period.</li> </ul>
Manage the development of plans and projects.	<ul style="list-style-type: none"> <li>No activity during this period.</li> </ul>

Activity 3.3 Deliverables	2024
Small area plan(s).	<ul style="list-style-type: none"> <li>No activity during this period.</li> </ul>



## Activity 3.4 – Housing Coordination Planning

Activity 3.4 Tasks	Activity 3.4 Status
Assess regional housing needs and opportunities that have a significant role in growth, housing, and economic development patterns contributing to growth in regional travel demand.	<ul style="list-style-type: none"> <li>Worked with consultants to develop an analysis approach to understand/assess current and future regional housing need and distribute to regional submarkets.</li> </ul>
Consult with state entities responsible for economic development, housing, and transportation; local entities responsible for land use, economic development, housing, and transportation; as well as other appropriate entities, to identify current goals and strategies, as well as common issues and opportunities.	<ul style="list-style-type: none"> <li>Met multiple times with the Department of Local Affairs to discuss common issues and opportunities in the region.</li> <li>Held stakeholder interviews, focus groups, and advisory group meetings with infrastructure professionals, developers, advocates, service providers, home builders, economists and finance professionals.</li> </ul>
Compare transportation plans to land use management plans, including zoning plans, that may affect road use, public transportation ridership and housing development while also identifying the location of existing and planned housing and employment, and transportation options that connect housing and employment.	<ul style="list-style-type: none"> <li>No activity during this reporting period.</li> </ul>
Develop a Housing-Transportation Coordination Plan that integrates housing, transportation, and economic development strategies in the regional transportation planning process.	<ul style="list-style-type: none"> <li>Continued high-level scoping of a housing-transportation coordination plan and how it nests within a potential regional housing strategy, building on lessons from assessments of regional housing need.</li> </ul>
Identify strategic priorities for potential integration in and coordination with the housing, economic development or transportation plans of state, local, and other appropriate entities, which include Metro Vision and the Regional Transportation Plan.	<ul style="list-style-type: none"> <li>No activity during this reporting period.</li> </ul>



Activity 3.4 Tasks	Activity 3.4 Status
Procure consultant services to assist in housing coordination planning.	<ul style="list-style-type: none"><li data-bbox="873 239 1399 415">• The consultant continued work of September 2023 after adhering to the Fiscal Management Control Policy on the Regional Housing Needs Assessment.</li></ul>



# Objective 4.0 – Multimodal Planning

## Activity 4.1 – Metro Vision Regional Transportation Plan

Activity 4.1 Tasks	Activity 4.1 Status
Process amendments to the Regional Transportation Plan as needed.	<ul style="list-style-type: none"> <li>• Opened a cycle amendment process in September 2023.</li> <li>• Updated document to reflect five project amendments and accompanying appendix revisions.</li> <li>• Currently in the public and stakeholder review period, have promoted through Social Pinpoint, eblast, social media posts, and website updates (anticipating adoption in May 2024).</li> </ul>
Initiate and participate in project development activities to implement the Regional Transportation Plan project and program investment priorities.	<ul style="list-style-type: none"> <li>• See corridor planning and study coordination task updates.</li> </ul>
Track progress on strategies identified in the Greenhouse Gas Mitigation Action Plan.	<ul style="list-style-type: none"> <li>• Continued to develop implementation tracking framework and addressed initial progress in the Mitigation Action Plan 2024 Status Report.</li> </ul>
Begin updating the Regional Transportation Plan document.	<ul style="list-style-type: none"> <li>• Continued internal coordination on future cycle amendments and 4-year update.</li> </ul>
Refine new equity analysis methodology for use in the Regional Transportation Plan.	<ul style="list-style-type: none"> <li>• Began planning for equity analysis improvements during the 4-year update to the 2050 Regional Transportation Plan.</li> <li>• Presented findings and work at multiple external meetings.</li> </ul>

Activity 4.1 Deliverables	2024
Amendments (if any) to the Regional Transportation Plan.	<ul style="list-style-type: none"> <li>• Amendments set for approval at May 2024 Board meeting.</li> </ul>
Annual Mitigation Measures Status Report.	<ul style="list-style-type: none"> <li>• Completed Mitigation Action Plan 2024 Status Report, including bi-weekly coordination with Colorado Department of Transportation staff.</li> </ul>



## Activity 4.2 – Federal Performance Measure Reporting

Activity 4.2 Tasks	Activity 4.2 Status
Compile data associated with federal transportation performance measures.	<ul style="list-style-type: none"> <li>Compiled and analyzed data received from Colorado Department of Transportation for Federal Highway Administration performance measures.</li> </ul>
Set or revise targets and develop baselines for each federal transportation performance measure.	<ul style="list-style-type: none"> <li>Adopted 2024 Performance Measure 1 Safety targets.</li> </ul>
Prepare and/or assist CDOT with preparing performance measure reports.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
Prepare/update Congestion Mitigation / Air Quality Performance Plan.	<ul style="list-style-type: none"> <li>No activity this reporting period. For Congestion Mitigation/Air Quality emissions reporting, see Activity 5.1.</li> </ul>
Integrate performance measures into other DRCOG work products, as appropriate.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>

Activity 4.2 Deliverables	2024
Target reporting for federal transportation performance measures.	<ul style="list-style-type: none"> <li>Submitted Performance Measure 1 approval packet to Colorado Department of Transportation.</li> </ul>
Congestion Mitigation / Air Quality Performance Plan: Mid-Performance Period Progress Report.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
Federal performance measures interactive data visualization.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>

## Activity 4.3 – Transportation Corridor Planning

Activity 4.3 Tasks	Activity 4.3 Status
Solicit proposals for corridor planning projects from local agencies and community groups and select initial project proposals.	<ul style="list-style-type: none"> <li>Selected and received board approval for East Colfax Bus Rapid Transit Extension Alternatives Analysis and Sheridan Corridor Safety Study.</li> </ul>



Activity 4.3 Tasks	Activity 4.3 Status
<p>Procure consultant services for development of planning recommendations.</p>	<ul style="list-style-type: none"> <li>• Developed scope for East Colfax Bus Rapid Transit Extension Alternatives Analysis, in partnership with Aurora, Colorado Department of Transportation, Regional Transportation District, and others.</li> <li>• Developed scope of work for Sheridan Boulevard Safety Study, in partnership with Denver, Lakewood, Edgewater, Mountain View, Wheat Ridge, and Colorado Department of Transportation.</li> <li>• Prepared to solicit consultant proposals through request for proposals for East Colfax Bus Rapid Transit extension.</li> </ul>
<p>Develop engagement materials to communicate program goals and services.</p>	<ul style="list-style-type: none"> <li>• Hosted first round of engagement for Alameda corridor study in winter 2023-2024, including hosting five focus groups across the corridor, collecting feedback through an online survey, and a digital media campaign.</li> <li>• Hosted first round of engagement to gather input on goals and vision for South Boulder Road Study, including one focus group, one virtual public meeting, two pop-up events, collecting feedback through an online survey, and a digital media campaign.</li> <li>• Continued regular meetings with project management committee and steering committee for both Alameda and South Boulder Road corridor studies.</li> <li>• Developed plan and materials for engagement on both South Boulder Road and Alameda in April-May 2024.</li> </ul>



Activity 4.3 Tasks	Activity 4.3 Status
Lead/coordinate corridor plans.	<ul style="list-style-type: none"> <li>Continued to lead development of South Boulder Road and Alameda Avenue corridor studies.</li> <li>Finished existing conditions analyses for South Boulder Road and Alameda Avenue.</li> <li>Developed goals and vision for South Boulder Road and Alameda Avenue.</li> <li>Developed initial draft recommendations for South Boulder Road and Alameda Corridor studies with consultant teams.</li> <li>Worked with partners to develop scopes of work for both Sheridan Safety Study and East Colfax Bus Rapid Transit Extension Alternatives Analysis</li> </ul>
Reconnecting Communities Assessment - Identify priority opportunities for projects to retrofit or mitigate existing facilities that create barriers to community connectivity.	<ul style="list-style-type: none"> <li>Coordinated with Denver on Reconnecting Communities and Neighborhoods application for Globeville Elyria-Swansea</li> </ul>

Activity 4.3 Deliverables	2024
Corridor Plan(s).	<ul style="list-style-type: none"> <li>Alameda Avenue and South Boulder Road studies in progress, due to run through Summer 2024.</li> </ul>





## Activity 4.4 – Community-Based Transportation Planning

Activity 4.4 Tasks	Activity 4.4 Status
<p>Solicit proposals for community-based transportation plan projects from local agencies and community groups and select initial project proposals.</p>	<ul style="list-style-type: none"> <li>• Conducted call for nominations for first cycle for 2024-2027 Community Based Transportation Planning Set Aside.</li> <li>• Formed a selection committee to select projects for 2024-2025. Selected five of ten submitted letters of interest for inclusion in the program.</li> <li>• Received committee and Board approval for five new community-based transportation plans.</li> </ul>
<p>Procure consultant services for development of planning recommendations.</p>	<ul style="list-style-type: none"> <li>• Finalized contract with Growing Home for North Federal plan engagement support.</li> <li>• Developed Request for Proposals for planning support for North Federal Boulevard plan.</li> <li>• Selected consultant, Fehr and Peers, for technical planning work for North Federal Boulevard plan.</li> <li>• Finalized contract with Fehr and Peers for North Federal plan.</li> </ul>
<p>Develop engagement materials to communicate program goals and services.</p>	<ul style="list-style-type: none"> <li>• Maintained <a href="#">Edgewater plan</a> project website to keep public informed on progress.</li> <li>• Hosted two focus groups to gain input on Edgewater plan draft recommendations.</li> <li>• Continued to organize steering committee for Edgewater plan.</li> <li>• Attended community events in Edgewater to gather input on draft recommendations for Edgewater plan.</li> <li>• Drafted engagement plan for North Federal plan.</li> </ul>



Activity 4.4 Tasks	Activity 4.4 Status
Lead/coordinate plans.	<ul style="list-style-type: none"> <li>Continued to lead Edgewater plan, including finalizing existing conditions and project goals.</li> <li>Developed draft recommendations for Edgewater plan.</li> <li>Planned for pilot installation of short-term recommendations for Edgewater plan in April.</li> <li>Kicked off North Federal Community Microtransit plan.</li> </ul>

Activity 4.4 Deliverables	2024
Community Based Transportation Plan(s).	<ul style="list-style-type: none"> <li>Edgewater community-based transportation plan in progress, slated for completion June 2024.</li> <li>North Federal plan in progress, slated for completion March 2025.</li> <li>5 new plans starting over the next 12 months.</li> </ul>

## Activity 4.5 – Active Transportation Planning

Activity 4.5 Tasks	Activity 4.5 Status
Monitor progress on active transportation projects funded through the Transportation Improvement Program.	<ul style="list-style-type: none"> <li>Updated project status tracking sheet for active transportation projects funded through the Transportation Improvement Program.</li> </ul>
Conduct and compile counts and maintain data related to active transportation.	<ul style="list-style-type: none"> <li>Purchased bicycle and pedestrian count equipment.</li> <li>Refined draft count strategy.</li> <li>Ongoing coordination with the Colorado Department of Transportation.</li> </ul>



Activity 4.5 Tasks	Activity 4.5 Status
Continue regional active transportation meetings/summits.	<ul style="list-style-type: none"> <li>• Participated in the Colorado Department of Transportation’s e-bike safety stakeholder working group.</li> <li>• Presented to Way to Go partnership monthly outreach meeting on Active Modes Crash Report.</li> <li>• Presented to Colorado Transportation Symposium.</li> <li>• Hosted quarterly regional Micromobility Work Group meetings.</li> </ul>
Provide assistance to local and regional agencies, as requested.	<ul style="list-style-type: none"> <li>• Support Colorado Department of Transportation in their update of the statewide Safe Routes to School Strategic Plan.</li> <li>• Support Denver Moves: Bicycles Plan update, Thornton Protected Bicycle Lane Study, Thornton 88th Avenue Corridor Study.</li> </ul>
Maintain, track metrics, and continue implementation activities for the Active Transportation Plan.	<ul style="list-style-type: none"> <li>• Completed State of the Active Transportation Plan report tracking progress toward 2019 recommendations.</li> </ul>
Conduct, develop, coordinate, and monitor other activities such as level of traffic stress assessment and regional wayfinding.	<ul style="list-style-type: none"> <li>• Participated in Denver International Airport discussions on bicycle parking.</li> </ul>
Update the Regional Active Transportation Plan.	<ul style="list-style-type: none"> <li>• Solicited proposals for an update to the regional Active Transportation Plan.</li> <li>• Selected consultant and negotiated contract to begin update to the regional Active Transportation Plan.</li> </ul>
Maintain an inventory of regional bicycle facilities.	<ul style="list-style-type: none"> <li>• Ongoing; 2024 member data request completed.</li> </ul>
Implement a regional bicycle and pedestrian count program.	<ul style="list-style-type: none"> <li>• Purchased bicycle and pedestrian count equipment.</li> </ul>

Activity 4.5 Deliverables	2024
Regional bicycle facility inventory.	<ul style="list-style-type: none"> <li>• Updated regional data catalog.</li> </ul>



Activity 4.5 Deliverables	2024
Annual report on status of Transportation Improvement Program-funded active transportation projects.	<ul style="list-style-type: none"> <li>Updated project status tracking sheet.</li> </ul>

## Activity 4.6 – Transportation Demand Management Planning

Activity 4.6 Tasks	Activity 4.6 Status
Conduct calls for projects for the Transportation Demand Management Services Transportation Improvement Program set-aside program.	<ul style="list-style-type: none"> <li>No activity during this reporting period.</li> </ul>
Monitor progress on transportation demand management Transportation Improvement Program-funded projects.	<ul style="list-style-type: none"> <li>Compiled project close out reports and updated tracking sheet for Transportation Demand Management Set-Aside projects.</li> <li>Ongoing monitoring of Set-Aside projects.</li> </ul>
Support sustainability and resiliency planning and projects, connecting transportation demand management strategies, like parking, to greenhouse gas reduction strategies.	<ul style="list-style-type: none"> <li>Involvement in Climate Pollution Reduction Grant Stakeholder Steering Committee.</li> <li>Initiated planning Metro Vision Idea Exchange for 2024 connected to parking and Transportation Demand Management strategies.</li> </ul>



Activity 4.6 Tasks	Activity 4.6 Status
<p>Complete and begin implementation of the Regional Transportation Demand Management Strategic Plan.</p>	<ul style="list-style-type: none"> <li>• Hosted one Stakeholder Steering Committee meeting.</li> <li>• Conducted 30-day public comment period for draft Transportation Demand Management Strategic Plan.</li> <li>• Responded to and updated Transportation Demand Management Strategic Plan based on public comments received.</li> <li>• Adopted <a href="#">Transportation Demand Management Strategic Plan</a> (December 2023).</li> <li>• Presented to Way to Go partnership monthly outreach meeting.</li> <li>• Presented at Way to Go partnership's Executive Leadership meeting.</li> <li>• Presented at the metropolitan planning organization transportation demand management peer exchange group meeting.</li> <li>• Developed implementation strategy and hosted internal kickoff for plan implementation.</li> </ul>
<p>Conduct, develop, coordinate, and monitor other activities such as “last-mile” studies and transportation demand management project benefit calculation methodology.</p>	<ul style="list-style-type: none"> <li>• Participated in Colorado Department of Transportation I70 East Corridor Transportation Demand Management Strategic Plan.</li> <li>• Coordinated with the Colorado Department of Transportation on the 1601 process and with individual jurisdictions on 1601 Transportation Demand Management Plan applications including Advancing Lincoln.</li> <li>• Attended Transportation Commission hearing to provide additional information on Crystal Valley Interchange 1601 recommendations.</li> </ul>



Activity 4.6 Tasks	Activity 4.6 Status
Complete a regional transportation demand management inventory.	<ul style="list-style-type: none"> <li>Updated to include new Transportation Demand Management activities for 2024.</li> </ul>

Activity 4.6 Deliverables	2024
Annual report on status of Transportation Improvement Program-funded transportation demand management projects.	<ul style="list-style-type: none"> <li>Updated Transportation Demand Management Set-Aside project tracking sheet.</li> </ul>
Regional Transportation Demand Management Inventory.	<ul style="list-style-type: none"> <li>Updated.</li> </ul>
Regional Transportation Demand Management Strategic Plan.	<ul style="list-style-type: none"> <li><a href="#">Transportation Demand Management Strategic Plan</a> (adopted December 2023)</li> </ul>

## Activity 4.7 – Complete Streets Planning

Activity 4.7 Tasks	Activity 4.7 Status
Continue implementing the Regional Complete Streets Toolkit, including prioritizing complete streets safety investments in accordance with the Infrastructure Investment and Jobs Act.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Maintain, amend, and update the Regional Complete Streets Toolkit's Street Typology.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
Assist local agencies in locating, designing, and implementing Complete Streets improvements in their communities.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>



## Activity 4.8 – Regional Freight Planning

Activity 4.8 Tasks	Activity 4.8 Status
Update the Regional Multimodal Freight Plan.	<ul style="list-style-type: none"> <li>• Coordinated with Colorado Department of Transportation on Statewide Freight Plan.</li> <li>• Attended four Statewide Freight Plan working group meetings.</li> <li>• Presented Statewide Freight Plan to DRCOG committees and Board.</li> <li>• Began comprehensive regional freight plan update, starting with similar plan items/comparisons and establishing update timeline.</li> <li>• Began process for contracting consultant to update and expand freight plan.</li> <li>• Coordinate with Denver during their Sustainable Freight Plan creation process.</li> </ul>
Participate in the National Highway Freight Program project selection process and designate Critical Urban Freight Corridors (as needed) based on project selection.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Participate in Freight Advisory Council meetings.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Review critical urban freight corridors and identify opportunities for additional designations.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>



# Objective 5.0 – Air Quality

## Activity 5.1 – Air Quality and Conformity

Activity 5.1 Tasks	Activity 5.1 Status
Monitor legislation impacting transportation air quality processes. Assist air quality agencies as needed.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Research improved methods for calculations of greenhouse gas and air quality measures.	<ul style="list-style-type: none"> <li>• Conducted as part of the Climate Pollution Reduction Grant.</li> </ul>
Monitor the readings and trends of criteria pollutants in relation to established attainment standards.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Prepare highway and transit networks (DRCOG), update planning assumptions, perform air quality conformity model runs (DRCOG and Air Pollution Control Division), and review highway networks (CDOT) and transit networks (RTD) associated with amendments of the Regional Transportation Plan.	<ul style="list-style-type: none"> <li>• Completed modeling for the 2024 Amendments to the 2050 Regional Transportation Plan.</li> </ul>
Provide travel model data results in support of air quality conformity analyses.	<ul style="list-style-type: none"> <li>• Submitted completed travel model outputs to Air Pollution Control Division for emissions analysis.</li> </ul>
Prepare air quality conformity findings (DRCOG) and assess findings (Air Pollution Control Division and Air Quality Control Commission) associated with amendments to the Regional Transportation Plan.	<ul style="list-style-type: none"> <li>• Air quality conformity findings were analyzed, and the conformity documents were completed.</li> </ul>
Participate in the development of the new ozone state implementation plan.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Continue activities associated with the Regional Haze State Implementation Plan.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Assist with local and regional analyses of emissions, greenhouse gases, and other air quality topics.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Parallel efforts also conducted for Climate Pollution Reduction Grant process</li> </ul>
Coordinate with the State on developing a Carbon Reduction Strategy.	<ul style="list-style-type: none"> <li>• No activity this reporting period.</li> </ul>





Activity 5.1 Tasks	Activity 5.1 Status
Evaluate emissions impacts of Congestion Mitigation / Air Quality funded Transportation Improvement Program projects.	<ul style="list-style-type: none"> <li>• Congestion Mitigation/Air Quality emissions were calculated for funded Transportation Improvement Program projects and submitted to Federal Highway Administration.</li> </ul>
Evaluate opportunities and priorities for federal and state grant funding to reduce on-road highway source carbon dioxide emissions and other negative environmental attributes.	<ul style="list-style-type: none"> <li>• No activity this reporting period.</li> </ul>

Activity 5.1 Deliverables	2024
Conformity Determination Reports for Regional Transportation Plan amendments (as needed).	<ul style="list-style-type: none"> <li>• Conformity Determination Report was completed with updated emission estimates.</li> </ul>
Annual Report on Congestion Mitigation / Air Quality-funded Transportation Improvement Program projects.	<ul style="list-style-type: none"> <li>• Annual Report was completed.</li> </ul>

## 5.2 – Climate Pollution Reduction Planning Grant

Activity 5.2 Tasks	Activity 5.2 Status
Convene monthly stakeholder meetings with local agency staff.	<ul style="list-style-type: none"> <li>• Held seven stakeholder meetings, five project management team meetings, three public meetings/workshops, four Equity Sub-committee meetings, and two meetings with Colorado Energy Office.</li> </ul>
Conduct greenhouse gas emissions inventory and projections.	<ul style="list-style-type: none"> <li>• Greenhouse gas emissions inventory was completed. Projections were completed for the transportation and building sectors.</li> </ul>
Develop greenhouse gas reduction targets, quantified reduction measures, workforce planning analysis, benefits analysis, low income/disadvantaged communities benefits analysis, and review of authority to implement recommendations.	<ul style="list-style-type: none"> <li>• Initial work has either begun or been completed for each element of the planning process. Extensive work was conducted with local governments, subject expert stakeholders, and the Front Range Beneficial Electrification Network.</li> </ul>



Activity 5.2 Tasks	Activity 5.2 Status
Develop priority and comprehensive climate action plans.	<ul style="list-style-type: none"> <li>The Priority Climate Action Plan is complete. The Comprehensive Climate Action Plan has begun initial development.</li> </ul>

Activity 5.2 Deliverables	2024
Priority Climate Action Plan.	<ul style="list-style-type: none"> <li>The Priority Climate Action Plan was submitted to Environmental Protection Agency in February.</li> </ul>



# Objective 6.0 – Project Programming

## Activity 6.1 – Prepare Transportation Improvement Program

Activity 6.1 Tasks	Activity 6.1 Status
Maintain and amend the Policies for Transportation Improvement Program Development, as needed.	<ul style="list-style-type: none"> <li>No amendments to the <a href="#">Policies for Transportation Improvement Program Development</a> during this reporting period.</li> </ul>
Identify and explore alternative process methods for calls for projects.	<ul style="list-style-type: none"> <li>Reviewing web-based application platforms.</li> </ul>
Prepare and adopt the 2026-2029 Transportation Improvement Program document.	<ul style="list-style-type: none"> <li>Developed adoption schedule and necessary changes for accessibility.</li> </ul>
Begin policy-level discussions for the 2028-2031 Transportation Improvement Program.	<ul style="list-style-type: none"> <li>Began internal discussions to identify the necessary policy-level topics for discussion. External discussions are scheduled to begin in early 2025.</li> </ul>

## Activity 6.2 – Transportation Improvement Program Set-Asides

Activity 6.2 Tasks	Activity 6.2 Status
Review and revise the Policies for 2024-2027 Transportation Improvement Program Set-Aside Programs, as necessary.	<ul style="list-style-type: none"> <li>No amendments to the <a href="#">Policies for Fiscal Year 2024-2027 Transportation Improvement Program Set-Aside Programs</a> during this reporting period.</li> </ul>
Coordinate set-aside program calls for projects and amend selected projects into the adopted Transportation Improvement Program.	<ul style="list-style-type: none"> <li><a href="#">Regional Transportation Operations and Technology</a>: Fiscal Year 2024-2026 projects adopted October 2023.</li> <li><a href="#">Transportation Corridor Planning</a>: Fiscal Year 2024-2025 projects adopted October 2023.</li> <li><a href="#">Community-Based Transportation Planning</a>: Fiscal Year 2024-2025 projects adopted March 2024.</li> </ul>



Activity 6.2 Tasks	Activity 6.2 Status
<p>Coordinate solicitations for Transportation Corridor Planning, Community-Based Transportation Planning, Livable Centers Small-Area Planning, and Innovative Mobility set-asides and amend selected projects into the adopted Transportation Improvement Program.</p>	<ul style="list-style-type: none"> <li>• Transportation Corridor Planning: solicitation held summer 2023 for Fiscal Year 2024-2025. Projects were adopted in October 2023 and amended into the Transportation Improvement Program (note that these are separate from the previous Consolidated Planning Grant funded pilot projects).</li> <li>• Community-Based Transportation Planning: solicitation held fall 2023 for Fiscal Year 2024-2025. Projects were adopted in March 2024 and will be amended into the Transportation Improvement Program (note that these are separate from the previous Consolidated Planning Grant funded pilot projects).</li> <li>• Developing intergovernmental agreements between DRCOG and the Colorado Department of Transportation for all four set-aside programs is ongoing.</li> </ul>
<p>Coordinate to ensure successful implementation of selected projects.</p>	<ul style="list-style-type: none"> <li>• Monthly contact with sponsors of projects to determine a current status.</li> </ul>

## Activity 6.3 – Transportation Improvement Program Management

Activity 6.3 Tasks	Activity 6.3 Status
<p>Amend the current Transportation Improvement Program as necessary and maintain current project information on DRCOG’s website and in the Transportation Regional Improvement Projects and Survey database, known as TRIPS.</p>	<ul style="list-style-type: none"> <li>• Ongoing; updated Transportation Improvement Program project information is available on <a href="#">website</a> and <a href="#">TRIPS</a>.</li> </ul>



Activity 6.3 Tasks	Activity 6.3 Status
Conduct appropriate project programming activities when revenues change.	<ul style="list-style-type: none"> <li>• Staff continue to monitor funding checkbooks for fluctuations.</li> <li>• All known anticipated funding from Fiscal Years 2022-2027 has been programmed.</li> </ul>
Provide financial and project coordination assistance to implementing agencies and project sponsors.	<ul style="list-style-type: none"> <li>• Provided assistance to project sponsors, as necessary.</li> </ul>
Conduct activities with CDOT and local governments to continuously refine the intergovernmental agreement, contracting, and federal aid processes.	<ul style="list-style-type: none"> <li>• Hosted workgroup meetings with Colorado Department of Transportation, Regional Transportation District, Federal Highway Administration, and Federal Transit Administration to discuss transit process refinement, including the federal flex process.</li> <li>• Involved in the Colorado Department of Transportation Division of Transit and Rail process to review internal and external processes, including contracting improvements.</li> </ul>
Monitor the monthly status of projects and provide results through various means.	<ul style="list-style-type: none"> <li>• Prepared the Fiscal Year 2023 first-year project delay report (<a href="#">December 2023 Board report</a>).</li> <li>• Continued monthly tracking of the current status of all DRCOG-funded projects.</li> <li>• Ongoing effort to update TRIPS to track project status updates and to develop a publicly accessible status and delays report.</li> </ul>
Maintain and update the TRIPS project database and associated data.	<ul style="list-style-type: none"> <li>• Ongoing work to enhance and modify both internal and external elements for improved useability and accessibility.</li> </ul>

Activity 6.3 Deliverables	2024
Amendments and administrative modifications, as necessary.	<ul style="list-style-type: none"> <li>• Both policy and administrative amendments to the Transportation Improvement Program are performed regularly and posted to the <a href="#">website</a>.</li> </ul>



Activity 6.3 Deliverables	2024
Fiscal Year 2023 Projects Delayed Report.	<ul style="list-style-type: none"> <li>• First year delays adopted by the Board in <a href="#">December 2023</a>.</li> </ul>
Fiscal Year 2023 Annual Listing of Obligated Projects.	<ul style="list-style-type: none"> <li>• Posted to the <a href="#">website</a> in December 2023, provided to the Board for information in <a href="#">December 2023</a>.</li> </ul>
Updated TRIPS database and web-based interface.	<ul style="list-style-type: none"> <li>• Continued updates to TRIPS underway. Staff is reviewing web-based application platforms.</li> </ul>



# Objective 7.0 – Transportation Systems Operations and Safety

## Activity 7.1 – Congestion Management Process

Activity 7.1 Tasks	Activity 7.1 Status
Update the Congestion Management Process databases annually.	<ul style="list-style-type: none"> <li>Ongoing preparations for the 2023 reporting year.</li> </ul>
Update formulas and factors for delay calculations, as warranted.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Evaluate new data sources and methodologies, as warranted.	<ul style="list-style-type: none"> <li>Evaluated and tested location-based service data providers.</li> </ul>
Prepare public information and outreach documents/presentations.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
Maintain performance tracking report on Transportation Improvement Program-funded roadway projects.	<ul style="list-style-type: none"> <li>No activity this reporting period.</li> </ul>
Evaluate opportunities for innovative, integrated, and multimodal solutions to congestion relief in the Denver region.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>

Activity 7.1 Deliverables	2024
Annual Report of Traffic Congestion in the Denver Region.	<ul style="list-style-type: none"> <li>Completed the <a href="#">2022 Annual Report on Roadway Traffic Congestion in the Denver Region</a>.</li> <li>Presented report to DRCOG Board of Directors and committees.</li> </ul>



## Activity 7.2 – Regional Transportation Operations and Technology

Activity 7.2 Tasks	Activity 7.2 Status
Facilitate and participate in meetings, activities, and committees.	<ul style="list-style-type: none"> <li>• Conducted three Regional Transportation Operations working group meetings.</li> <li>• Attended two Denver Area Traffic Incident Management Team plan development meetings and reviewed all plan documents.</li> <li>• Attended two Colorado Standing Committee on First Responders Safety working group meetings.</li> <li>• Attended Annual Colorado Department of Transportation Traffic Incident Management conference.</li> <li>• Attended progress meeting on development of After-Action Reviews and Table Top Exercises templates.</li> </ul>
Monitor transportation technology deployment to ensure compliance.	<ul style="list-style-type: none"> <li>• Continued coordination with Colorado Department of Transportation and Federal Highway Administration to incorporate Systems Engineering Analyses into project management processes.</li> <li>• Continued to monitor national Intelligent Transportation Systems architecture developments.</li> </ul>
Maintain the DRCOG Regional Intelligent Transportation Systems Architecture.	<ul style="list-style-type: none"> <li>• Preparing to publish annual update while both simplifying presentation and meet accessibility requirements.</li> </ul>
Assist project sponsors with DRCOG Regional Intelligent Transportation Systems Architecture coordination and Regional Transportation Operations and Technology Set-Aside projects, especially as it relates to neighboring architectures.	<ul style="list-style-type: none"> <li>• Assisting Colorado Department of Transportation Region staff in project scope reviews.</li> </ul>





Activity 7.2 Tasks	Activity 7.2 Status
Incorporate technology and operations strategies into all applicable DRCOG activities and products.	<ul style="list-style-type: none"> <li>Monitoring and coordinating corridor and other grant activities.</li> </ul>
Monitor and participate in national, state, regional, and local mobility technology efforts.	<ul style="list-style-type: none"> <li>Participating in statewide signal change and clearance interval working group.</li> </ul>
Maintain and update web maps on traffic signals and other applicable efforts.	<ul style="list-style-type: none"> <li>Maintained the Signal Timing Briefs web map, including updates to meet accessibility requirements.</li> <li>Maintained the Traffic Signals web map, including updates to meet accessibility requirements.</li> <li>Conducted annual transportation technology inventory update.</li> </ul>
Conduct calls for projects for the Regional Transportation Operations and Technology Transportation Improvement Program set-aside program.	<ul style="list-style-type: none"> <li>DRCOG Board approved <a href="#">recommendations</a> October 18, 2023.</li> </ul>
Develop multi-agency and multimodal strategies to coordinate operations across jurisdictional boundaries.	<ul style="list-style-type: none"> <li>Not yet started. This will build from the regional Automated Traffic Signal Performance Measures implementation.</li> </ul>
Prepare a concept of operations for a regional Automated Traffic Signal Performance Measure implementation.	<ul style="list-style-type: none"> <li>Definition of regional Automated Traffic Signal Performance Management System is on-going.</li> <li>Coordinating with Colorado Department of Transportation effort to expand deployment of multiagency Automated Traffic Signal Performance Management System.</li> </ul>
Prepare a concept of operations for Regional Situational Awareness Platform implementation.	<ul style="list-style-type: none"> <li>No activity in the reporting period.</li> </ul>
Prepare a concept of operations for Regional Performance Monitoring Data Archive Platform implementation.	<ul style="list-style-type: none"> <li>Not yet started. This will build from the regional Automated Traffic signal Performance Measures implementation.</li> </ul>

Activity 7.2 Deliverables	2024
Annual update to the DRCOG Regional Intelligent Transportation Systems Architecture.	<ul style="list-style-type: none"> <li>Ongoing. Publishing soon.</li> </ul>



Activity 7.2 Deliverables	2024
Updates (as needed) to the Regional Transportation Operations and Technology Strategic Plan.	<ul style="list-style-type: none"> <li>No updates required.</li> </ul>
Regional Multi-Agency and Multimodal Coordinated Operations Strategies document.	<ul style="list-style-type: none"> <li>Under development, anticipated later this year.</li> </ul>
Automated Traffic Signal Performance Measure concept of operations.	<ul style="list-style-type: none"> <li>Under development, anticipated later this year.</li> </ul>

## Activity 7.3 – Transportation Security Planning

Activity 7.3 Tasks	Activity 7.3 Status
Participate on federal and state agency committees dealing with security, hazards, and transportation, as requested, including Colorado’s North Central All-Hazards Region and the Denver Urban Area Security Initiative.	<ul style="list-style-type: none"> <li>Attended three joint North Central All-Hazards Region/Urban Area Security Initiative Board meetings.</li> </ul>
Monitor and respond to federal rulemaking and guidance documents.	<ul style="list-style-type: none"> <li>No activity during reporting period, there have been no rulemakings.</li> </ul>
Refine roles, establish, and maintain relationships to existing documents and protocols, and determine further activities with local stakeholders.	<ul style="list-style-type: none"> <li>Coordinating with Colorado Department of Transportation and regional partners to improve incident management.</li> <li>Attending monthly Traffic Incident Management Team meetings for four areas within the region, including new Denver area combined meetings.</li> <li>Reviewed Traffic Incident Management Team planning documents for the multiple Teams in the Denver area.</li> <li>Served as executive member on the Colorado Standing Committee on First Responders Safety that provides policy-level guidance statewide and attended two quarterly working committee meetings.</li> </ul>



## Activity 7.4 – Transportation Safety Planning

Activity 7.4 Tasks	Activity 7.4 Status
Geocode, quality check, disseminate, and house crash data.	<ul style="list-style-type: none"> <li>• 2013-2021 crashes maintained in the Regional Data Catalog.</li> <li>• On-going processing of 2022 crash data.</li> </ul>
Convene stakeholders to improve crash data quality.	<ul style="list-style-type: none"> <li>• Ongoing meetings with Crash Data Consortium.</li> </ul>
Prepare crash and safety analyses, as necessary for both internal and external users.	<ul style="list-style-type: none"> <li>• Ongoing crash analysis for dashboard.</li> </ul>
Prepare and publish annual Bicycle and Pedestrian Crash Report.	<ul style="list-style-type: none"> <li>• Completed and published <a href="#">Active Modes Crash Report</a>.</li> </ul>
Respond to requests for information.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Maintain, implement, and update Taking Action on Regional Vision Zero.	<ul style="list-style-type: none"> <li>• Continued hosting of Regional Vision Zero Working Group meeting to share and exchange safety updates and ideas amongst stakeholders. Meeting frequency has changed to every other month.</li> <li>• Completed the creation of a <a href="#">Regional Vision Zero StoryMap</a> as a complementary resource to Taking Action on Regional Vision Zero. The StoryMap displays the crash analysis efforts to determine the regional crash and behavior profiles and proven safety countermeasures.</li> <li>• Completing strategic update to Taking Action on Regional Vision Zero, including the revision of actionable strategies and their implementation timeline, a Letter from DRCOG’s Executive Director, an Executive Summary, and a revised set of proven safety countermeasures.</li> </ul>



Activity 7.4 Tasks	Activity 7.4 Status
<p>Identify priority initiatives and projects for opportunities to either participate in federal initiatives and/or apply for federal grants and administer/implement awarded grants.</p>	<ul style="list-style-type: none"> <li>Initiated a call for Letters of Interest for participation in DRCOG’s proposed Safe Streets and Roads for All Implementation project application.</li> <li>Updated Regional Vision Zero Working Group agenda materials to include local, state, and federal funding opportunities.</li> </ul>

Activity 7.4 Deliverables	2024
<p>Updated Taking Action on Regional Vision Zero.</p>	<ul style="list-style-type: none"> <li>Awaiting April Board approval. <a href="#">Draft update</a> provided to public for feedback.</li> </ul>
<p>2024 Bicycle and Pedestrian Crash Report.</p>	<ul style="list-style-type: none"> <li>Published <a href="#">Active Modes Crash Report</a>.</li> </ul>
<p>Updated Regional Vision Zero Story Map.</p>	<ul style="list-style-type: none"> <li>Published <a href="#">Regional Vision Zero StoryMap</a>.</li> </ul>

## Activity 7.5 – Innovative Mobility Planning

Activity 7.5 Tasks	Activity 7.5 Status
<p>Implement transportation technology and innovative mobility recommendations, programs, policies, research, and projects in the region.</p>	<ul style="list-style-type: none"> <li>Implementing regional shared mobility data platform.</li> <li>Began development of Innovative Mobility Set-Aside, scope of work and agreement with Colorado Department of Transportation underway.</li> </ul>
<p>Conduct, develop, coordinate, and monitor other activities relating to topics such as emerging mobility, transportation technology, mobility hubs, curbside management and shared mobility.</p>	<ul style="list-style-type: none"> <li>Updated tactical action matrix for Mobility Choice Blueprint activities.</li> <li>Participated in several work groups including Colorado Electric Vehicle Coalition (including equity and micromobility subcommittees), Arapahoe County Electric Vehicle Plan, Denver Micromobility Technical Working Group.</li> </ul>



Activity 7.5 Tasks	Activity 7.5 Status
<p>Coordinate and participate in committees and conversations to advance mobility in the region and nation.</p>	<ul style="list-style-type: none"> <li>• Hosted and coordinated one Advanced Mobility Partnership Executive Committee meeting, and two Working Group meetings, including a panel on Universal Basic Mobility pilots.</li> <li>• Updated Advanced Mobility Partnership membership.</li> <li>• Maintained Advanced Mobility Partnership website.</li> <li>• Prepared for website transition.</li> <li>• Hosted two Micromobility Work Group meetings.</li> <li>• Participated in Open Mobility Foundation Board meetings and Curb Working Group meetings.</li> <li>• Participated in Association of Metropolitan Planning Organizations Emerging Technologies Interest Group.</li> </ul>
<p>Implement, maintain, and update Shared Micromobility in the Denver Region document.</p>	<ul style="list-style-type: none"> <li>• Provided technical and policy support to communities implementing and considering shared micromobility programs in the Denver region.</li> <li>• Participated in Denver’s micromobility technical working group.</li> <li>• Started outlining update process for Shared Micromobility in the Denver region document.</li> </ul>
<p>Maintain and update shared micromobility inventory and StoryMap.</p>	<ul style="list-style-type: none"> <li>• Maintained and updated statewide shared micromobility program tracker.</li> <li>• Maintained and updated Shared Micromobility Programs ArcGIS StoryMap.</li> </ul>



Activity 7.5 Tasks	Activity 7.5 Status
Maintain and update regional shared micromobility dashboard.	<ul style="list-style-type: none"> <li>• Maintained <a href="#">regional dashboard</a> and seven open data platform pages to share public shared micromobility data.</li> <li>• Managed shared mobility data collaborative.</li> <li>• Initiated annual user survey and use case data collection effort.</li> </ul>
Prepare a Mobility Hubs in the Denver Region white paper.	<ul style="list-style-type: none"> <li>• Initiated discussions regarding preparation of white paper.</li> </ul>
Monitor transportation technology-related pilots, update regional inventory of pilots and programs, and provide educational opportunities to highlight transportation technology-related pilots, programs, and services in the region.	<ul style="list-style-type: none"> <li>• Ongoing, featured relevant speakers at Advanced Mobility Partnership Working Group meetings including: Universal Basic Mobility panel including national pilot leaders and artificial intelligence and camera technology panel highlighting local efforts to implement new technology.</li> </ul>
Maintain and update regional inventory of transportation technology-related pilot programs and projects.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Evaluate and identify potential regional demonstration projects for potential funding under the Federal Strengthening Mobility and Revolutionizing Transportation program.	<ul style="list-style-type: none"> <li>• Worked with HDR and multiple public and private stakeholders to prepare Strengthening Mobility and Revolutionizing Transportation Stage 1 grant application supporting the Ride Alliance Trip Exchange Hub buildout (final grant submitted October 10, 2023).</li> <li>• Coordinated with Advanced Mobility Partnership Working Group, Regional Transportation Operations Working Group, and local agencies to discuss Strengthening Mobility and Revolutionizing Transportation grant funding opportunities and potential applications.</li> </ul>



Activity 7.5 Tasks	Activity 7.5 Status
<p>Solicit proposals for innovative mobility set-aside projects from local agencies and select initial project proposals. Develop engagement materials to communicate program goals and services. Procure consultant and/or vendor services for development of plans and/or demonstrations and lead/coordinate set-aside planning efforts.</p>	<ul style="list-style-type: none"> <li>• Developed scope of work and agreement process with Colorado Department of Transportation.</li> <li>• Developed webpage for <a href="#">innovative mobility set-aside</a>.</li> </ul>

Activity 7.5 Deliverables	2024
Shared Micromobility in the Denver Region update.	<ul style="list-style-type: none"> <li>• Underway.</li> </ul>
Mobility Hubs in the Denver Region white paper.	<ul style="list-style-type: none"> <li>• Underway.</li> </ul>
Innovative mobility set-aside project(s).	<ul style="list-style-type: none"> <li>• Developing agreement with Colorado Department of Transportation.</li> </ul>
Annual update to shared micromobility inventory and StoryMap.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Annual update to regional shared micromobility dashboard.	<ul style="list-style-type: none"> <li>• <a href="#">Dashboard</a> is updated.</li> </ul>



# Objective 8.0 – Public Transportation Planning

## Activity 8.1 – Regional Transit/Human Service Transportation Planning and Coordination

Activity 8.1 Tasks	Activity 8.1 Status
Work with stakeholders to coordinate human service transportation.	<ul style="list-style-type: none"> <li>Continued to serve on the Denver Regional Mobility and Access Council Board.</li> <li>Collaborated with stakeholders to plan upgrades for Ride Alliance trip exchange (Strengthening Mobility and Revolutionizing Transportation successful grant application).</li> <li>Successfully obtained Strengthening Mobility and Revolutionizing Transportation grant, commencing contract execution and implementation of pilot program.</li> <li>Regularly attend Regional Coordinating Council and Local Coordinating Council meetings throughout the region.</li> </ul>
Compile ongoing service data to use for the travel model, plans, reports, and other activities as needed.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Conduct calls for projects for the Human Services Transportation set-aside program and FTA 5310 and Older Americans Act funding.	<ul style="list-style-type: none"> <li>Call for projects for 5310 funds opened in November 2023. Project selection is underway with Board approval anticipated in May 2024.</li> </ul>
Maintain a performance tracking report on Transportation Improvement Program-funded transit projects.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Manage the Human Services Transportation set-aside program and the Denver-Aurora Urbanized Area FTA 5310 program. Maintain and update FTA 5310 Program Management Plan.	<ul style="list-style-type: none"> <li>Ongoing; last updated in September 2022.</li> </ul>





Activity 8.1 Tasks	Activity 8.1 Status
<p>Maintain and begin update to Coordinated Public Transit-Human Services Transportation Plan (Coordinated Transit Plan).</p>	<ul style="list-style-type: none"> <li>• Began developing timeline for Coordinated Transit Plan update and plan for convening stakeholders/public outreach efforts.</li> <li>• Identified key stakeholders for coordination and outreach efforts.</li> <li>• Researched and annotated comparable planning documents in preparation for plan update.</li> </ul>

Activity 8.1 Deliverables	2024
<p>FTA 5310 Project Management Plan update, if necessary.</p>	<ul style="list-style-type: none"> <li>• No updates within reporting period.</li> </ul>

## Activity 8.2 – Regional Bus Rapid Transit Planning

Activity 8.2 Tasks	Activity 8.2 Status
<p>Develop a Regional Bus Rapid Transit Partnership agreement, charter, Program Management Plan, and/or similar framework documents to strengthen and formalize the Partnership’s goals, structure, process, and work activities.</p>	<ul style="list-style-type: none"> <li>• Worked with Regional Bus Rapid Transit Partnership on shared funding, design, and programmatic challenges.</li> <li>• Developing draft scope of work for potential consultant support for the partnership.</li> </ul>
<p>Facilitate meetings of the Regional Bus Rapid Transit Partnership to address shared design, funding, project development, service, fare, maintenance, branding, communication, and other common issues across the Regional Bus Rapid Transit Network.</p>	<ul style="list-style-type: none"> <li>• Continued to co-host monthly Regional Bus Rapid Transit Partnership meetings.</li> <li>• Led two of the three breakout groups formed to address specific issues (funding and financing, and bus rapid transit components/elements).</li> </ul>



Activity 8.2 Tasks	Activity 8.2 Status
Lead the facilitation of corridor partnership meetings, and lead the initial planning and “pre-NEPA” study, for the East Colfax Extension BRT project in collaboration with Aurora, Denver, CDOT, RTD, and other applicable stakeholders.	<ul style="list-style-type: none"> <li>• Worked with stakeholders and held numerous meetings to develop, refine, and finalize consultant scope of work for Alternatives Analysis Study.</li> <li>• Met with multiple consultants to socialize the upcoming study.</li> <li>• Developed draft full request for proposals package for solicitation (posted April 8, 2024).</li> </ul>
Participate with appropriate stakeholders (CDOT, local governments, RTD, and others) in ongoing planning and project development activities to implement Bus Rapid Transit in the Colorado Boulevard, Federal Boulevard, East Colfax Avenue, and CO119 corridors.	<ul style="list-style-type: none"> <li>• Continued to serve on and attend monthly meetings of the Federal Bus Rapid Transit Project Leadership Team and Project Management Team.</li> <li>• Continued participating in planning and project development for other corridors as meetings/events occurred.</li> </ul>
Conduct initial visioning and planning activities on other corridors as part of the Regional Bus Rapid Transit Network.	<ul style="list-style-type: none"> <li>• Through the corridor planning program, led a visioning study for Alameda to start the conversation for future bus rapid transit on the corridor.</li> <li>• Participated in efforts to plan for the future of Parker and Broadway, including future bus rapid transit.</li> </ul>

Activity 8.2 Deliverables	2024
Regional Bus Rapid Transit Partnership agreement, charter, Program Management Plan, and/or similar documents.	<ul style="list-style-type: none"> <li>• In progress.</li> </ul>

## Activity 8.3 – FasTracks Review and Assessment

Activity 8.3 Tasks	Activity 8.3 Status
RTD prepare FasTracks Change Report(s) for DRCOG.	<ul style="list-style-type: none"> <li>• No action during this reporting period.</li> </ul>



Activity 8.3 Tasks	Activity 8.3 Status
DRCOG complete the review and assessment of RTD FasTracks Change Report(s), as needed (If consultant assistance is required for DRCOG financial plan review of an RTD Change Report, RTD would provide funding for the financial consulting effort).	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>
Based on DRCOG review and assessment of RTD Change Report(s), take further action pursuant to State Senate Bill 90-208, and/or amend the Regional Transportation Plan, if needed.	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>
Provide RTD’s annual FasTracks Status Report to the DRCOG Board (due annually to DRCOG by May 1st).	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>

Activity 8.3 Deliverables	2024
FasTracks Change Report (if needed).	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>
DRCOG review and assessment of RTD Change Report(s), when/if submitted by RTD.	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>
If needed, subsequent State Senate Bill 90-208 action and/or Regional Transportation Plan amendment.	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>
RTD 2024 FasTracks Annual Status Report.	<ul style="list-style-type: none"> <li>No action during this reporting period.</li> </ul>

## Activity 8.4 – RTD Local Government Planning Process

Activity 8.4 Tasks	Activity 8.4 Status
Gather input from local government representatives for RTD’s Mid-term Financial Plan capital projects and annual service plan changes.	<ul style="list-style-type: none"> <li>Joint Subregional Service Council Meeting held on November 9, 2023.</li> <li>First round of 2024 Subregional Service Council meetings held in March 2024.</li> </ul>



Activity 8.4 Tasks	Activity 8.4 Status
Conduct coordinated public involvement efforts associated with RTD products such as environmental studies and other planning activities.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>

## Activity 8.5 – RTD Financial Planning

Activity 8.5 Tasks	Activity 8.5 Status
Forecast revenues and expenditures.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Evaluate the RTD base system and the FasTracks program.	<ul style="list-style-type: none"> <li>Public meetings for Northwest Rail held in November 2023.</li> <li>New fare structure implemented January 1, 2024. Expanded LiVE income threshold implemented March 2024 (delay due to changes needed in Colorado Program Eligibility and Application Kit benefits system).</li> </ul>

Activity 8.5 Deliverables	2024
2025-2030 Mid-term Financial Plan for input into the Transportation Improvement Program.	<ul style="list-style-type: none"> <li>Mid-term Financial Plan adopted by Board on <a href="#">October 24, 2023</a>.</li> <li>Financial assumptions reviewed and endorsed by Board September 2023.</li> </ul>

## Activity 8.6 – RTD Base System Planning

Activity 8.6 Tasks	Activity 8.6 Status
Continue oversight of base system planning process.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Conduct other assorted engineering, planning, and environmental activities.	<ul style="list-style-type: none"> <li>Mobility Plan for the Future implementation items ongoing.</li> <li>Bus Maintenance Facility/Fleet Management Plan ongoing. Completion expected Quarter 4 of 2024.</li> </ul>



## Activity 8.7 – Transit Facility Planning

Activity 8.7 Tasks	Activity 8.7 Status
Prepare quarterly Park-n-Ride use reports and biannual user distribution geocoding and mapping.	<ul style="list-style-type: none"> <li>• Still facing manpower issues, preventing the regular collection of Park-n-Ride data. Staff evaluating other potential methodologies for obtaining information related to Park-n-Ride utilization and user distribution.</li> </ul>
Participate in local jurisdiction land-use planning processes for station areas.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Pursue joint development at RTD transit stations, as practical and legal.	<ul style="list-style-type: none"> <li>• 38th &amp; Blake site project terminated due to loss of financing for developer.</li> <li>• Redevelopment of Highlands Ranch Town Center Park-n-Ride proposal terminated due to financing issues related to high interest rates.</li> <li>• Redevelopment of Englewood City Center site – ongoing.</li> <li>• Superior affordable housing project at US36 &amp; McCaslin Park-n-Ride – project terminated.</li> <li>• 29th &amp; Welton – Purchase and sale agreement process expected completion Quarter 3 2024.</li> <li>• City of Longmont 1<sup>st</sup> and Main station plan – executed intergovernmental agreement to begin land acquisition and begin development.</li> <li>• Central Park Station Park-n-Ride – Developer selected in Quarter 1 2024 from request for qualifications to develop 800+ affordable units on western-most portion of parking parcel.</li> </ul>



Activity 8.7 Tasks	Activity 8.7 Status
<p>Monitor and evaluate transit signal priority implementation.</p>	<ul style="list-style-type: none"> <li>• Ongoing work with Denver and regional partners on establishment of transit signal priority along Federal and Colfax.</li> <li>• Aurora Havana – Complete.</li> <li>• Longmont Coffman Busway – Intergovernmental agreement complete.</li> <li>• Boulder County CO119 – Ongoing work.</li> <li>• City of Boulder 28<sup>th</sup> Street – Ongoing work.</li> <li>• US36 – Continued monitoring.</li> <li>• As part of Regional Transportation Operations and Technology grant, data management and sharing software delivered Quarter 4 2023, Regional Transportation District completing test phase of project. Ongoing efforts to complete data sharing component of grant.</li> <li>• Regional Bus Rapid Transit Partnership – Ongoing.</li> <li>• East Colfax Bus Rapid Transit Extension – Ongoing efforts.</li> <li>• Working with partners through regional transit signal priority working group on District-wide matters. Consultant on board for region-wide study.</li> </ul>
<p>Plan for mobility hubs at priority locations identified in partnership among RTD, CDOT, and DRCOG.</p>	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
<p>Prepare studies and reports such as transit oriented development activity report, FasTracks Quality of Life Study, and Park-n-Ride utilization reports.</p>	<ul style="list-style-type: none"> <li>• <a href="#">2022 TOD Status Report</a> completed.</li> <li>• <a href="#">Transit Oriented Development Illustrated Guide</a> Updated October.</li> <li>• Ongoing work with Equitable Transit Oriented Development policy.</li> </ul>
<p>Provide ongoing transit-oriented development education and outreach.</p>	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>



Activity 8.7 Deliverables	2024
Mobility hub plan(s).	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
State of transit priority implementation report.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>

## Activity 8.8 – FasTracks Program Management and Planning Assistance

Activity 8.8 Tasks	Activity 8.8 Status
Prepare necessary environmental documentation for Northwest Rail Corridor Starter Service.	<ul style="list-style-type: none"> <li>• Study ongoing.</li> </ul>
Prepare basic design plans to determine station locations, environmental impacts, and costs for Northwest Rail Corridor Starter Service.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Public meetings held in early November to provide project status update including potential station locations and freight siding locations.</li> <li>• Awaiting cost estimate from BNSF.</li> </ul>



# Objective 9.0 – Planning Data and Modeling

## Activity 9.1 – Develop and Maintain Geographic Information Systems

Activity 9.1 Tasks	Activity 9.1 Status
Develop, maintain, and update data, tools, applications, and visualizations that allow all users to explore and consume any type of data collected.	<ul style="list-style-type: none"> <li>Added comma-separated value download offering of data available on the Regional Data Catalog.</li> </ul>
Coordinate the acquisition of regional datasets (i.e., Denver Regional Aerial Photography Project, Regional Planimetric Data Projects, Regional Land Use Land Cover Projects, Regional Lidar Projects, etc.).	<ul style="list-style-type: none"> <li>The 2024 Denver Regional Aerial Photography Project is underway with 47 public partners funding the acquisition of 6,000 square miles of high-resolution imagery. Collection flights in the metro area and eastern plains began in March 2024.</li> </ul>
Maintain internal processes and infrastructure in support of data, application, and tool development.	<ul style="list-style-type: none"> <li>Installed and configured PostgreSQL database instance on Azure for geographic information systems enterprise data environment.</li> </ul>
Complete the local data collection and regional dataset creation efforts.	<ul style="list-style-type: none"> <li>Data request sent in mid-January.</li> <li>Collection completed in March.</li> <li>Continued to develop regional datasets.</li> </ul>
Prepare new web maps for appropriate planning efforts and products, as needed.	<ul style="list-style-type: none"> <li>No activity during reporting period.</li> </ul>
Research, evaluate, and integrate the state Linear Reference System into DRCOG’s Geographic Information Systems data.	<ul style="list-style-type: none"> <li>Ongoing.</li> </ul>
Streamline online data product development, templates, and publication.	<ul style="list-style-type: none"> <li>Developed accessible web map application template and migrated all web maps to the accessible map.</li> </ul>

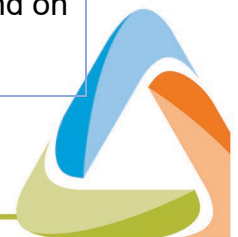




Activity 9.1 Deliverables	2024
Regional Data Catalog data offerings (updates, as needed).	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Web maps, as needed.	<ul style="list-style-type: none"> <li>• No activity during reporting period.</li> </ul>
2022 Denver Regional Planimetric Project deliverables.	<ul style="list-style-type: none"> <li>• Data for the 2022 planimetric project was delivered incrementally throughout the fall of 2023. It has been through independent quality control and is currently being packaged for final distribution in April 2024. This project is funded by 21 public partners and derives detailed delineations of the built environment for over 1,200 square miles of the metro area. This data will be published on DRCOG’s Regional Data Catalog.</li> </ul>

## Activity 9.2 – Land Use Modeling and Forecasting

Activity 9.2 Tasks	Activity 9.2 Status
Collect, compile, and purchase data to update and improve UrbanSim model inputs.	<ul style="list-style-type: none"> <li>• Incorporated 2020 census blocks and updated all small-area forecast model inputs to match the new geographies.</li> </ul>
Document, automate, and improve model workflows.	<ul style="list-style-type: none"> <li>• Updated Focus travel model export scripts to work with new census blocks.</li> </ul>
Coordinate with the State Demography Office at the Department of Local Affairs in their updates to household and employment control totals.	<ul style="list-style-type: none"> <li>• Met with State Demography Office to discuss ongoing coordination.</li> </ul>
Investigate and implement appropriate enhancements to DRCOG’s land use modeling.	<ul style="list-style-type: none"> <li>• Fully updated the land use model to use 2020 census blocks and updated the base year data to 2021 from 2010.</li> <li>• Updated the synthesized population with a new open-source synthesizer.</li> <li>• Fully running the land use model in-house on local machines and on newly incorporated cloud computing resources.</li> </ul>



Activity 9.2 Tasks	Activity 9.2 Status
Improve the scripts for exports to the Focus travel demand model.	<ul style="list-style-type: none"> <li>Updated Focus travel model export scripts to work with new census blocks.</li> </ul>
Coordinate with other metropolitan planning organizations and peer agencies using the UrbanSim model.	<ul style="list-style-type: none"> <li>Staff continued membership on leadership team of Association of Metropolitan Planning Organizations working group on socioeconomic modeling.</li> </ul>
Align UrbanSim with Focus model inputs.	<ul style="list-style-type: none"> <li>Updated Focus travel model export scripts to work with new census blocks.</li> <li>Updated control total stratification and adjustments to better align with forecasted demographic shifts and population change.</li> </ul>
Prepare new forecast runs for Regional Transportation Program updates as necessary.	<ul style="list-style-type: none"> <li>Updated model to 2020 census blocks and updated the base year to 2021 from 2010.</li> </ul>

Activity 9.2 Deliverables	2024
Small-area forecast data on the Regional Data Catalog when reviewed and used in an amendment cycle (if any).	<ul style="list-style-type: none"> <li>No small-area forecast in reporting period.</li> </ul>

## Activity 9.3 – Transportation Modeling and Forecasting

Activity 9.3 Tasks	Activity 9.3 Status
Update the travel model networks and transportation information database as needed prior to model runs.	<ul style="list-style-type: none"> <li>Model run network updates made in association with the 2024 Regional Transportation Plan amendment cycle.</li> </ul>



Activity 9.3 Tasks	Activity 9.3 Status
Provide travel model data results in support of requests by planning partners, local governments, and private firms.	<ul style="list-style-type: none"> <li>• Data outputs provided to local governments and consulting firms.</li> <li>• Focus Model provided to consultants for corridor studies (including National Environmental Policy Act, Planning and Environmental Linkages, and transit studies) and local studies (See Activity 2.3 for complete list).</li> </ul>
Continuous efforts to improve and streamline the Focus model.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Continued working with Colorado Department of Transportation and Regional Transportation District on testing and implementation of updated model components.</li> <li>• Advanced work on strategic splitting and addition of transportation analysis zones.</li> </ul>
Evaluate travel demand data sources for use in model component validation efforts.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Began review of StreetLight Company data.</li> </ul>
Align Focus with UrbanSim model inputs.	<ul style="list-style-type: none"> <li>• Ongoing efforts, including regular coordination meetings.</li> </ul>
Evaluate implementing the Caliper Highway/Transit Master Network (for maintaining different projects) or other model process enhancements.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Discussed in meetings with Regional Transportation District, Colorado Department of Transportation, and Cambridge Systematics.</li> </ul>
Participate in CDOT-led Statewide Travel Surveys Project in 2023.	<ul style="list-style-type: none"> <li>• Participating closely with Colorado Department of Transportation (Denver Regional Council of Governments is a funding partner), including several Oversight Committee meetings.</li> <li>• Colorado Travel Counts survey was started in February 2024 and will continue for 12 months.</li> </ul>



Activity 9.3 Tasks	Activity 9.3 Status
Conduct modeling research and documentation.	<ul style="list-style-type: none"> <li>• Ongoing with specific attention to commercial vehicle and airport trip modeling as well as evaluating other model platforms, such as ActivitySim.</li> <li>• Began review of StreetLight company origin-destination data for use in updating the external station model and airport model components.</li> </ul>
Complete a calibration and validation of the regional travel demand model.	<ul style="list-style-type: none"> <li>• Began early planning for tasks and actions associated with the full model recalibration to be started after the 2024/2025 Colorado Travel Counts household travel survey is completed.</li> </ul>

Activity 9.3 Deliverables	2024
Focus model runs and output data files used for air quality conformity determinations and other studies, if needed.	<ul style="list-style-type: none"> <li>• Model outputs completed for air quality conformity determinations for the 2024 amendments to the 2050 Regional Transportation Plan.</li> </ul>

## Activity 9.4 – Data Collection and Management

Activity 9.4 Tasks	Activity 9.4 Status
Collect and process local government, CDOT, and RTD data.	<ul style="list-style-type: none"> <li>• Ongoing.</li> <li>• Routine traffic count data compilation from numerous sources.</li> </ul>
Coordinate the acquisition of local and regional datasets.	<ul style="list-style-type: none"> <li>• Tested Replica data platform.</li> </ul>
Collect transit ridership, park and ride lot user data, and other transit-related data.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>
Collect bridge and pavement condition data from CDOT and local governments.	<ul style="list-style-type: none"> <li>• Colorado Department of Transportation provided annual data tracked for bridge and pavement condition federal performance measures.</li> </ul>
Maintain and update internal and publicly accessible datasets and tools.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>



Activity 9.4 Deliverables	2024
Annual local data inventory.	<ul style="list-style-type: none"> <li>• Data request sent in mid-January.</li> <li>• Collection completed in March..</li> </ul>
Regional datasets from local data.	<ul style="list-style-type: none"> <li>• Ongoing.</li> </ul>

## Activity 9.5 – Regional Mobility Data Platform

Activity 9.5 Tasks	Activity 9.5 Status
Continue to work with Advanced Mobility Partnership partners to refine the mobility data platform concept.	<ul style="list-style-type: none"> <li>• Ongoing micromobility data sharing project with partner agencies through work with the Regional Micromobility Work Group.</li> </ul>
Identify opportunities to coordinate on implementation next steps.	<ul style="list-style-type: none"> <li>• Continued efforts internally and externally to refine big data use cases and trial data products including Replica and StreetLight.</li> </ul>

