

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

1.1 Interregional Planning Coordination

➤ *Ongoing*

- Maintain communication and exchange information with other regional stakeholders including neighboring areas (Elbert, El Paso, Larimer, Park, Summit, and Weld (non-MPO) counties) and the state on transportation, land use, and economic development issues
 - Continued to maintain communication and exchange information
 - Met with Weld County staff regarding land use forecasts
 - Attended North I-25 Coalition meetings
 - Met with Gilpin County Commissioner regarding transit service
- Coordinate with other MPO's and TPR's on planning for transportation facilities and services adjacent to mutual border
 - Continued to coordinate with other MPO's and TPR's
 - Attended all scheduled SWMPO meetings
- Work with North Front Range MPO and Upper Front Range TPR on 8-Hour Ozone Conformity activities and documents
 - Held several meetings to discuss emission calculations
 - Finalized draft of air quality planning MOA between APCD, DRCOG, NFR, and RAQC
 - Coordinated ICG meetings
- Monitor and report on key efforts of interregional transportation proposals
 - Discussed Weld County Road 49 project implications with UFRTPR and Weld County
- Monitor, participate, and/or assist with statewide transportation planning activities and funding opportunities
 - Reviewed State Highway Freight Plan and Statewide Transit Plan
- Participate in and/or monitor the state transportation-related enterprises and committees: High-Performance Transportation Enterprise, Statewide Bridge Enterprise, CDOT Transit and Rail Advisory Committee, CDOT Efficiency and Accountability Committee, the State Transportation Advisory Committee (STAC), and others as appropriate
 - Attended 4 CDOT TRAC meetings and 2 TRAC Subcommittee meetings
 - Attended all scheduled STAC meetings
 - Participated in 1 State Coordinating Council meeting
- Continue participation and involvement with the I-70 Coalition, as needed
 - Monitored I-70 Coalition agendas
- Maintain communication and exchange information with the consultants and participants on various corridor studies that cross DRCOG's boundaries
 - Reviewed materials associated with the US-85 PEL and North I-25 EIS update

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Attend the statewide MPO meetings
 - Attended all scheduled statewide MPO meetings

1.2 Maintaining the Urban Transportation Planning Process

➤ Ongoing

- Participate in the DRCOG-held Regional Transportation Committee, Transportation Advisory Committee, Metro Vision Planning Advisory Committee, and other appropriate committees and working groups
 - Held 7 Regional Transportation Committee (RTC) meetings, 10 Transportation Advisory Committee (TAC) meetings, 10 Metro Vision Issues Committee (MVIC) meetings, 5 Agency Coordination Team (ACT) meetings, and 5 (air quality) Interagency Coordination Group (ICG) meetings
 - Prepared 100+ agenda memos and associated attachments
- Participate in technical or advocacy groups and/or meetings with planning partners
 - Attended several meetings associated with project and corridor studies (C-470, I-70 East, N. I-25, Dry Creek Interchange, and Aerotropolis)
 - Attended monthly meetings of the Jefferson County Transportation Advisory Group
- Manage and administer the transportation planning process, including the FY2014-2015 Unified Planning Work Program
 - Continued to manage and administer the transportation planning process
- Incorporate guidance of state and federal agencies on the regional transportation planning process
 - Reviewed super circular federal funding procedural guidance and prepared for informing project sponsors
 - Monitored various components of draft MAP-21 planning guidance rules
- Participate on procedural efforts such as the definition of the functional highway class system, national highway system, and planning boundaries
 - No specific activities reported

➤ 2015

- Prepare and review FY2014 UPWP end-of-year report
 - Completed and distributed end-of-year report
- Prepare and review FY2015 UPWP mid-year report
 - Completed and distributed mid-year report

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Review the Prospectus, [Transportation Planning in the Denver Region](#) (update if necessary)
 - Reviewed, met with planning partners, and identified several sections requiring revisions
- Complete and adopt the FY2016-FY2017 UPWP
 - Adopted the FY2016-2017 UPWP in July 2015 [see <https://drcog.org/sites/drcog/files/resources/FINAL%20FY16-17%20UPWP-Adopted%20July%202015.pdf>]

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

2.1 Conduct the DRCOG Public Participation Process

➤ *Ongoing*

- Conduct public forums, community meetings, and workshops regarding major planning products, as identified in the other activities
 - Provided Metro Vision update at Regional Planning Directors, Oct. 29
- Monitor, compile, and present comments and input received from the public
 - Maintained public involvement track sheet (2005 to present)
- Inform the public of adopted documents, program amendments, and opportunities to offer comments via DRCOG's website
 - Continued to inform the public of adopted documents, program amendments, etc
- Give presentations to community, advocacy, and other interest groups, as requested
 - Gave Metro Vision presentations to:
 - Cherry Creek East Neighborhood, Oct. 16
 - Castle Rock Planning Commission, Oct. 23
 - Denver Inter-Neighborhood Cooperation Coalition, Nov. 13
 - Denver League of Women Voters, March 16
 - Transit Alliance Citizens Academy, April 8
 - South Metro Business Group, May 4
 - Attended and provided DRCOG activity updates to JEFFTAAG
 - Gave presentation to Adams County Economic Development (ACED) about regional transportation planning
- Create and maintain various Web pages
 - Maintained various web pages for DRCOG web site including:
 - Regional Planning [see <https://drcog.org/planning-great-region/metro-vision> and <https://drcog.org/programs/regional-planning>]
 - Transportation Planning [see <https://drcog.org/programs/transportation-planning>]
- Research, develop, and manage interactive internet-based technologies to support the public participation process
 - Continued to research, develop, and manage interactive internet-based technologies
 - Mindmixer through August 2015 [see <http://drcog.mindmixer.com/>]
 - Mysidewalk since August 2015 [see <https://drcog.mysidewalk.com/>]
- Continue to research alternative methods for the delivery of plan content to maximize the reach and accessibility of such materials
 - Continued to research alternative methods for the delivery of plan context
- Engage the Citizens Advisory Committee (CAC) to ensure issues and potential impacts are considered throughout the Metro Vision update

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Held two CAC meetings, including the final meeting in December 2014, and discussed older adults and the format of the plan update

➤ 2015

- Prepare and conduct short courses on Metro Vision and transportation planning process
 - Held three Metro Vision orientation sessions: February 28, March 18, and April 15
- Hold public hearings and facilitate public comment periods associated with 2040 MVRTP and Metro Vision 2040 Plan adoption, annual FasTracks review, 2016-2021 TIP adoption, and other topics (may include consultant assistance)
 - Conducted public hearings and comment periods for 2040 Fiscally Constrained RTP and 2016-2021 TIP

2.2 RTD and CDOT Local Government Planning Process

➤ Ongoing

- Gather input from local government representatives for RTD's Strategic Business Plan (SBP) capital projects and annual service plan changes
 - Held meetings on the following dates:
 - October 23, 2014
 - December 11, 2014
 - January 29, 2015
 - March 12, 2015
 - July 30, 2015
 - August 27, 2015
- Conduct coordinated public involvement efforts associated with CDOT and RTD products such as the STIP, environmental studies, and other planning activities
 - Ongoing

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

3.1 Administer the Metro Vision Assessment Process

➤ *Ongoing*

- Assist member governments to incorporate DRCOG's Metro Vision policy elements into their local planning process
 - Provided information to the Town of Parker on urban and rural centers similar to their Greater Downtown District
 - Information included: parking ratios, densities, height limits, architectural design standards, and restrictions on uses by floor
 - Provided information to city planning staff on key findings from Regional Housing Strategy to the City of Westminster
 - Several communities around the region have used DRCOG's Boomer Bond assessment process to shape local efforts to determine planning, policy and program changes needed to better accommodate the region's growing older adult population
 - Boomer Bond communities in the region include Arapahoe County, Arvada, Centennial, Denver, Englewood, Lakewood, Littleton, Longmont, Lyons, Sheridan, and Wheat Ridge
- Update the Growth and Development Supplement, as needed
 - To be updated after the adoption of the revised Metro Vision plan
 - Updates will likely focus on the UGB/A regional allocation process

➤ *2015*

- Conduct Assessment and Amendment process for 2040 Plans:
 - Complete first cycle 2015
 - Solicited amendments for 2015 Cycle 1 – no amendments were received
 - Begin second cycle 2015
 - Initiated 2015 cycle amendments to the 2040 Fiscally Constrained Regional Transportation Plan, including transportation model calibration and analysis; will approve amendments in 2016

3.2 Refine Metro Vision's Growth and Development Elements

➤ *Ongoing*

- Convene the Metro Vision Planning Advisory Committee, stakeholders, and related working groups to discuss potential policy updates, as needed
 - Met three times, including the final meeting in December 2014, and focused on the draft plan and measures and targets
- Coordinate with member governments on member-sponsored amendments (e.g., new urban centers, other policy amendments, etc.)

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Actively updated the Metro Vision plan
- No plan amendments were entertained during the reporting period
- Continue research and development work supporting the monitoring and evaluation of the goals and policies of Metro Vision
 - Focused on Metro Vision measures and targets during final three meetings of the Metro Vision Planning Advisory Committee to assist with ongoing monitoring and evaluation of plan performance
- Maintain regional coverage of local Urban Growth Boundary/Area allocations. Administer emergency requests for new UGB/A, as needed
 - Worked closely with Arapahoe County to determine the current UGB/A allocation for the county. The county's allocation has recently been impacted by numerous annexations.
 - Arapahoe County requested additional UGB/A from the Board of Directors in May 2015 – The Board denied the county's request
 - DRCOG staff is actively exploring improvements to the process to create the Development Type inventory, the region's land classification method that tracks urban development in the region

➤ 2015

- Administer the UGB/A allocation to the year 2040 following the adoption of Metro Vision 2040.
 - No regional UGB/A allocation occurred since Metro Vision 2040 was not adopted during the reporting period

3.3 Metro Vision Regional Transportation Plan

➤ Ongoing

- Participate and provide technical support in regional NEPA/environmental and Planning and Environment Linkages (PEL) efforts and/or similar regional planning efforts, as necessary; implement or incorporate into planning documents as appropriate
 - Reviewed documents and attended several PEL/EA study meetings, particularly for C-470, US-85 North, North I-25, Aerotropolis, SH-7 PEL, and I-70 East EIS
 - Provided data files and technical support for various PEL and other studies, as needed
- Participate and conduct analyses on efforts to evaluate environmental sustainability policy issues
 - Incorporated the results of CDOT's PIN tool assessment process into the adopted 2040 Fiscally Constrained RTP
- Participate in regional and statewide efforts to consider freight movement in planning activities and evaluate need to conduct additional analysis of freight issues in the Denver region
 - Started analyzing CDOT Transearch data for the DRCOG region to include in the new Metro Vision Regional Transportation Plan

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Attended two CDOT Statewide Freight Advisory Council meetings (hosted one)
- Incorporate actions or products that respond to state or federal transportation legislation guidance on regional transportation plans (e.g., MAP-21)
 - Completed and adopted the 2040 Fiscally Constrained RTP that addresses MAP-21 and other federal transportation requirements
- Monitor state and/or regional efforts to increase funding for transportation and assist as necessary
 - Monitored the activities of the State Transportation Commission, Colorado legislature, and other stakeholders regarding increased transportation funding

➤ 2014 and 2015

- See Activity [6.0](#) for tasks related to development of the 2040 MVRTP

3.4 Air Quality Conformity

➤ Ongoing

- Track implementation of HB06-1302—Implementation of Clean Screen/High-Emitter Remote Sensing Plan, and other AQCC regulations (e.g., Regulation 7, Regulation 11) impacting transportation
 - Attended monthly AQCC meetings
- Monitor the readings and trends of criteria pollutants in relation to established attainment standards
 - Monitored the 8-hour ozone readings and trends during the ozone season
 - Monitored the PM_{2.5} readings and trends
- Monitor federal legislation regarding new standards, requirements, or procedures
 - Closely monitored federal rules and programs, including:
 - The implementation of the 2008 ozone standard (0.075ppm)
 - The new 0.070 ppm ozone standard
 - EPA's official approval of Regulation 10
 - CAFÉ 2025 Standard
 - Tier 3 motor vehicle emission and fuel standards
- Assist air quality agencies (APCD, RAQC), as needed
 - Attended AQCC and RAQC meetings
 - Participated on 0.075 ppm SIP with air quality partners and subcommittees

State Air Quality Implementation Plans (SIP):

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

➤ 2015

- Collect annual Regulation 16 Street Sanding and Sweeping reports and prepare a summary (RAQC)
 - Reviewed the RAQC street sanding and sweeping report

Transportation Air Quality Conformity:

➤ 2015

- Prepare highway and transit networks (DRCOG), perform air quality conformity model runs (DRCOG and APCD), and review highway networks (CDOT) and transit networks (RTD) associated with amendments of the 2035/2040 MVRTP
 - Completed transportation and air quality conformity model runs and analysis for the 2040 Fiscally Constrained RTP
 - Began FOCUS model calibration and network editing for 2015 cycle 1 amendments
 - Began work on 2040 FC-RTP Cycle 2 2015 Amendments
- Prepare air quality conformity findings (DRCOG) and assess findings (APCD and AQCC) associated with amendments of the 2035/2040 MVRTP
 - Completed air quality conformity findings and assessment for the 2040 Fiscally Constrained RTP

3.5 Pedestrian and Bicycle Element Planning

➤ Ongoing

- Respond to questions and requests for assistance regarding local pedestrian and bicycle planning topics
 - Responded to questions and interacted with CDOT, various jurisdictions, nonprofits, and consultants within the DRCOG region
 - Responded to inquiries from areas outside of DRCOG about our practices
 - Prepared for NACTO training; assisting local jurisdictions with registration questions, and coordinated with training partners (NACTO, City of Denver, People for Bikes)
- Monitor progress on TIP-funded and other bicycle and pedestrian projects
 - Solicited the status and counts in the previous and current TIP cycles
- Maintain facility inventory and mapping products for bicycle facilities in the Denver region
 - Conducted internal discussions about best practices and next steps for mapping:
 - Initial discussions about Strava
 - Utilizing new mapping products (GIS webmap) as part of the Regional Bicycle Network Vision update
- Monitor new sources, methodologies, and applications for providing information
 - Ongoing

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Monitor, evaluate procedures, and compile bicycle use counts conducted by CDOT and local governments across the region
 - Conducted several 2015 bicycle and pedestrian counts at sites of completed TIP funded projects
- Participate in CDOT's annual Safe Routes to School program development and project selection process, as requested
 - N/A for most recent call for projects
- Monitor TIP ID 2012-095. Project has been revised to the purchase of planimetric data (including sidewalk data) drawn from the latest set of aerial imagery. This project will start in January 2015.
 - Project in progress

➤ 2015

- Begin preparation of the Bicycling Element of the 2040 MVRTP, including the Regional Bicycle Corridor System Vision map and identification of current missing link projects
 - Update to Regional Bicycle Network Vision in progress
 - Held initial stakeholder kickoff meeting in March
 - Held 8 small stakeholder meetings with jurisdictions, counties, and other stakeholders to assist in identifying additions, deletions, and realignments to the network
 - Finalizing first iteration to show to stakeholders
- 2016-2021 TIP: Finalize scoring and project selection of proposed bicycle and pedestrian projects
 - Conducted bike/ped project application review, met with applicants, and made corrections where needed
 - Board adopted bike/ped projects into the TIP
- Complete the Pedestrian Element of the 2040 MVRTP
 - In progress
- Complete the Bicycling Element of the 2040 MVRTP
 - In Progress

3.6 Regional Transit Planning

➤ Ongoing

- Participate with the Denver Regional Mobility and Access Council (DRMAC) and other groups on efforts to improve coordination of specialized transit services, including serving on DRMAC's Board in an ex-officio capacity
 - Participated in 6 DRMAC membership meetings (bi-monthly)

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Continued to serve as member of the DRMAC Board (ex-officio) and attended 12 Board meetings
- Participated in DRMAC committees:
 - Transportation Coordination Systems (TCS) Steering Committee; attended 3 Technology RFP Steering Committee/Review Committee meetings and served on the RFP Review Committee – 2 meetings (RFP re-issued)
- Participated in 10 DRCOG-DRMAC strategic planning meetings
- Coordinate with DRMAC, DRCOG's Area Agency on Aging (AAA), and other stakeholders in planning, development, and implementation of regional specialized transit coordination strategies as recommended by recent studies from the AAA and DRMAC
 - Participated with AAA staff at TCS Steering Committee Meetings; provided project updates to AAA staff
 - Began work to implement a trip exchange program to better coordinate specialized transportation region-wide
- Monitor, participate, and/or assist with local and regional transit planning activities and studies
 - Participated in 1 State Coordinating Council meeting (CDOT suspended the meetings)
 - Participated in 4 Transit and Rail Advisory Committee (TRAC) meetings and 2 TRAC Performance/Asset Management Sub-Committee
 - Participated in 2 Douglas County Transit Study Meeting
 - Participated in 2 RTD Local Government Planning Meetings
- Coordinate with RTD on the progress, status, and performance of DRCOG-selected FTA grant-funded specialized transit projects
 - Coordinated with RTD, CDOT, and sub recipients (Douglas County, DRMAC, and Seniors Resource Center) on the transition of FTA grant funds
 - Assisted CDOT and RTD with transitioning DRCOG-selected FY 2014-2015 5310 grants; provided financial analysis and other helpful information
 - Reviewed proposed FTA Circulars for new MAP-21 regulations
- See Task 1.1 for participation in CDOT-led or funded transit activities
- See Task 5.6 for Annual FasTracks Assessment

➤ 2015

- Coordinate selection process for FY2016 and FY2017 FTA Section 5310 funds within the Denver-Aurora urbanized area
 - Assisted CDOT with grant selection process for spring operating and capital operating call for projects
 - Attended CDOT transit town hall
- 2016-2021 TIP: Finalize scoring and project selection of proposed transit projects
 - Completed in prior reporting period

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Complete the Transit Element section of the 2040 MVRTP
 - Began preparing integrated Transit Element and Coordinated Public Transit Human Services Transportation Plan for inclusion in new MVRTP

3.7 Oversight of RTD System Planning Process

➤ Ongoing

- Continuing oversight of system planning process
 - Ongoing

3.8 Addressing Transportation Safety Issues

➤ Ongoing

- Geocode crashes in the Denver region that are off the state highway system, as data is made available
 - Processed crash data through 2012 in collaboration with CDOT
 - Received 2013 crash data from CDOT
- Participate with CDOT on the update to the Strategic Plan for Improving Roadway Safety and the Colorado Strategic Highway Safety Plan
 - Completed Colorado Strategic Highway Safety Plan in October 2014
- Update road segment and intersection crash rate database, preparing analyses of results, as needed
 - Compiled road segment and intersection crash data for 2040 FC RTP roadway project scoring
- Respond to requests for information
 - No requests this period

➤ 2015

- Update the two DROCG safety reports and republish (*Report on Traffic Safety in the Denver Region* and *Pedestrian and Bicycle Safety in the Denver Region*)
 - Began updating tables and figures in the *Report on Traffic Safety in the Denver Region*
 - Worked with CDOT to clarify data fields in the crash record database

3.9 Participate in Transportation Security Planning

➤ Ongoing

- Monitor and respond to federal rulemaking and guidance documents

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- No specific activities reported
- Participate on federal and state agency committees dealing with security and transportation, as requested
 - No specific activities reported
- Liaise with the Governor's Office of Homeland Security (GOHS)
 - Attended NCR Training and Exercising Planning Workshop (November 2014)
 - Attended NCR Improvement Planning Workshop (October 2014 and August 2015)
- Refine roles, establish and maintain relationships to existing documents and protocols (e.g., incident management plans, evacuation plans, training/exercise planning, and Regional ITS Architecture), and determine further activities with local stakeholders
 - Continued to participate with corridor incident management coalition meetings
 - Coordinated with CDOT TSM&O Division to partner on consistent traffic incident management plan development and deployment across the region
 - Attended multiple coordination meetings
 - Coordinated with CDOT's Regional Incident Management Process development project and attended project kick-off
 - Attended traffic incident management first responder training

3.10 System Preservation

➤ *Ongoing*

- Monitor and compile CDOT and RTD data related to pavement, bridge, transit fleet, facility condition, and other as appropriate
 - Monitored reports from CDOT on bridge condition and state highway pavement and drivability index
- Investigate future potential coordination activities, including monitoring, collecting, and reporting with other planning partners
 - Met with members of the Metropolitan Government Pavement Engineers Council (MGPEC) task force to learn more information and begin attending meetings

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

4.1 DRCOG Congestion Management Process

➤ *Ongoing*

- Update the Congestion Mitigation Program (CMP) databases annually
 - Updated the database with 2014 data
 - Compiled latest traffic count results
- Update formulas and factors for delay calculations, as needed
 - Reviewed formulas and factors and updated, as needed
 - Reviewed capacity factor assumption for all segments. Adjusted as needed
- Prepare public information and outreach documents and presentations, including summaries of CMP data and the maintenance and update of CMP pages on the DRCOG web site
 - No specific activities reported
- Monitor federal (MAP-21) and statewide congestion measures, methodologies, and analytical tools
 - Attended MAP-21 webinars on congestion measurement
- Continue partnership with CDOT on operational evaluations of key bottleneck locations
 - Monitored CDOT efforts on bottleneck identification
- Monitor results of capacity improvements at key congested locations
 - In progress
- Monitor research on impacts and benefits of tolling and pricing mechanisms
 - Compiled information for upcoming presentation and discussion with DRCOG Board

➤ *2015*

- Use congestion mitigation program data in the evaluation process for ITS Pool and TDM Pool project funding allocation
 - No specific activities reported
- Prepare 2014 Annual Report of Traffic Congestion in the Denver Region
 - Prepared the 2014 Annual Report [see <https://drcog.org/sites/drcog/files/resources/2014%20Annual%20Congestion%20Report.pdf>]

4.2 Regional Transportation Operations

➤ *Ongoing*

- Conduct periodic stakeholder meetings to maintain dialogue necessary to implement the Regional Concept of Transportation Operations and assist with project implementation

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Conducted seven RTO Working Group meetings
- Monitor ITS deployment to ensure compliance with 23 CFR Part 940 and maintain systems engineering analysis project documentation submitted by stakeholders
 - Continued to coordinate with and monitor ITS implementations funded by the ITS Pool
- Maintain the DRCOG Turbo Architecture database and companion document
 - Ongoing maintenance
- Assist with the maintenance of the CDOT ITS Systems Engineering Analysis Guidelines
 - Ongoing coordination with CDOT
 - CDOT leads the systems engineering analysis
 - CDOT is internally improving internal processes
- Assist CDOT and FHWA with development and implementation of a statewide transportation operations plan
 - DRCOG was provided a draft of CDOT's plan in broad distribution
 - Completed a review of the document and submitted comments
- Incorporate ITS and operations strategies into the Congestion Management Process analyses, measures, and public information products
 - Updated 2040 MVRTP section on System Management & Operations
- Coordinate with deployment of DRCOG's regional dynamic traffic assignment model
 - No specific activities reported
- Maintain and update Regional Transportation Operations and other applicable DRCOG web site pages
 - Up-to-date
- Assist in the establishment of interjurisdictional and interagency data sharing and performance measure procedures and agreements
 - Coordinated with CDOT's development of a transportation data warehouse, data interfaces with external entities, and data reporting concepts through ITS Pool funding allocations
 - Coordinated with RTD and other stakeholders to assist with consistent implementation of transit signal priority across the region
 - Emphasizing performance measurement as a key element of monitoring and managing the system

➤ 2015

- Develop concept of operations for regional traffic operations monitoring support
 - Developed a preliminary concept, no document has been prepared

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Further research and concept development is underway with the goal of preparing a document to present to regional stakeholders for review and input

4.3 Regional TDM Planning

➤ *Ongoing*

- Monitor progress and results of projects funded through the TIP Regional TDM Pool, including activities of the Regional TDM Program
 - Continued to monitor progress and results of projects funded through the 2014-2015 TDM Set-Aside
 - Held training for recipients of CMAQ funds for TDM
- Monitor new types of TDM activities and techniques Monitor and assist with “last-mile” studies and analyses associated with various transit stations
 - Attended 4 Northwest Corridor First/Final Mile Study meetings as part of SCI grant
 - Met with and attended the Mile High Connects/NRDC report release identify first/final mile needs within the region
 - Compiled information about first/final mile funding programs from other MPO's

➤ *2015*

- Conduct the project selection process for the Regional TDM Pool for FY2016 and FY2017
 - Held TDM Pool Stakeholders kickoff meeting
 - Developed eligibility rules and scoring criteria pertaining to the TDM Pool – going through DRCOG committee process for approval
 - Met with 2 potential applicants to discuss projects
 - Began preparation for the TDM Pool application training
 - Conducted the call for projects
 - Assembled and met with the project review panel (3 meetings) which successfully resulted in a project recommendation list
 - Obtained TAC recommendation of the recommended projects
- Prepare summary report on progress, status, and outcomes of TDM Program and Pool
 - In progress
- Complete the TDM Element section of the 2040 MVRTP
 - In progress

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

5.1 Transportation Improvement Program

➤ *Ongoing*

- Conduct appropriate project programming activities when additional revenues are made available or resources are decreased
- Prepare quarterly amendments and monthly administrative modifications; (a) to the [2012-2017 Transportation Improvement Program](#) through March 2015 and (b) to the 2016-2021 Transportation Improvement Program after April 2015 and maintain the up-to-date web-version of the Transportation Improvement Program Tables on the drcog.org website and TRIPS, as necessary
 - 12-17 TIP: Processed six administrative modifications and two policy amendments
 - 16-21 TIP: Processed two administrative modifications and two policy amendments
- Provide assistance to implementing agencies, as needed (CDOT, RTD, local governments)
 - Assisted numerous sponsors in developing draft 2016-2021 TIP projects
- Provide financial and project coordination, as necessary (CDOT, RTD, DRCOG)
 - Assisted numerous sponsors in developing draft 2016-2021 TIP projects

➤ *2015*

- Complete project selection and adoption of the 2016-2021 Transportation Improvement Program, including air quality conformity, and TIP Performance Plan
 - Selected projects with \$175 million of DRCOG-allocated funding
 - Prepared numerous memos for MVIC, TAC, RTC, and Board agendas and attachments associated with project review and selection
 - Conducted public hearing and comment period for 2016-2021 TIP
 - TIP was adopted by the Board on April 15, 2015 [see <https://drcog.org/sites/drcog/files/resources/DRCOG%202016-2021%20TIP-Adopted%20April%2015%202015.pdf>]
- Prepare annual projects delayed report for FY2014
 - Met with numerous project sponsors to discuss their delayed projects
 - Adopted in February 2015
 - Discussed with several sponsors their potentially delayed projects for FY15, informing them of their delayed project situation and how the policy would impact their project if the project continues to be delayed
- Prepare annual list of obligated projects for FY2014
 - Published in March 2015 [see https://drcog.org/sites/drcog/files/resources/Final%20FY2014%20Annual%20Listing%20of%20Federally%20Obligated%20Projects_0.pdf]
- Prepare annual CMAQ benefits evaluations for FY2014

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Compiled/recorded the VMT results of 2012-13 TDM pool projects
- CDOT has not initiated the CMAQ reporter in a few years
- Conduct the project selection processes for station area master plans/urban centers
 - Call for Projects issued and Peer Review Panel has made project recommendations
 - Board adopted in October 2015

5.2 RTD Strategic Business Plan

➤ 2015

- Prepare the 2015-2020 Strategic Business Plan for input into the Transportation Improvement Plan
 - Adopted by RTD Board in August 2015 (2016 SBP) [see http://rtd.igm2.com/Citizens/Detail_LegiFile.aspx?Frame=&MeetingID=2337&MediaPosition=&ID=2479&CssClass=]

5.3 park-n-Ride[®] Planning and Transit Oriented Development (TOD)

➤ Ongoing

- Prepare quarterly Park-n-Ride[®] use reports
 - Prepared 4th Q 2014, 1st Q 2015, and 2nd Q 2015 [see email attachments]
- Prepare biannual Park-n-Ride[®] user distribution geocoding and mapping
 - Conducted 4th Q 2014 survey, data submitted to Department of Revenue for addresses (Expect results by 3rd Q 2015)
 - Addresses for 2014 have been geocoded, but not yet plotted
- Participate in local jurisdiction land-use planning processes for station areas
 - Worked with City and County of Denver on preparing RFP for redevelopment of RTD parking parcels along Welton Corridor
 - Continued to work with CCD on RFP development
 - Ongoing work with City and County of Denver on future redevelopment of I-25 at Broadway Station
 - Worked on disposition of existing PnR on Olde Towne Arvada site plan
 - Working with CCD on Civic Center Station area master plan
 - Expected completion 1st Q 2016
- Pursue joint development at RTD transit stations where practical and consistent with local government land use plans and state law governing eminent domain and RTD operations
 - Boulder Junction Station opened August 2015
 - Old Towne Arvada transit hub/TOD on schedule to open in 2016

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- D-4 residential development on east side of Alameda Station to open this summer
 - First phase opened summer 2015
- Worked with Developer for RTD-owned property west of Alameda Station
 - D-4 has option for RTD's property on west side
- Refine RTD design guidelines to reflect TOD policy goals
 - No specific activities reported
- Benchmark TOD activity in annual status report and FasTracks Quality of Life study
 - Completed 2013 Quality of Life Report [see http://www.rtd-fastracks.com/media/uploads/main/2013QoL_Document_Final3web.pdf]
- Provide ongoing TOD education and outreach
 - Ongoing
- Complete Annual TOD Status Report
 - Completed 2014 Status Report [see http://www.rtd-fastracks.com/main_196]

5.4 Metro Vision Implementation Program

➤ Ongoing

- Provide resources, decision-support tools, technical assistance, outreach, education, and information sharing opportunities to local jurisdictions to help them better integrate Metro Vision goals, policies, and implementation strategies into local planning activities
 - Hosted four Metro Vision Idea Exchanges [see <https://drcog.org/planning-great-region/implementing-metro-vision/metro-vision-idea-exchange>]:
 - Stories from the Field: Local Experiences Conducting Health Impact Assessments (HIAs)
 - You are Here – Experiences Along the Transit-Oriented Continuum
 - Community Energy Programs – Watts Going On?
 - Parking: Curb Your Enthusiasm
- Sponsor events, organize workshops, and support workshops organized by other entities that support Metro Vision goals
 - Transit Alliance – 4th Annual Transit Event
 - Transportation Solutions – The Road Ahead
 - Smart Commute Metro North Transportation Forum
- Review proposed amendments to local comprehensive plans to assess consistency with Metro Vision, as requested
 - Continued to receive plan referrals, but did not provide formal comments during the current reporting period

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Assist and support local jurisdictions to resolve interjurisdictional growth and development issues, as requested
 - Worked closely with Arapahoe County to determine the current UGB/A allocation for the county
 - The county's allocation has been recently impacted by numerous annexations
 - Advised the county on existing regional policies that govern the "transfer" of UGB/A between jurisdictions and encouraged the county to seek resolution with their municipal partners
- Identify and highlight local government best practices regarding community design for people of all ages, incomes, and abilities
 - Continued to develop database of best practices to support healthy aging and launched the Boomer Bond Online Resource Directory [see <https://drcoq.org/resource-directory>]
 - Several communities have recently completed, or committed to completing, the Boomer Bond assessment process
- Participate and monitor project development efforts
 - No activity during this reporting period
- Identify key barriers to Metro Vision implementation and investigate potential solutions
 - Metro Vision Idea Exchanges frequently focused on these barriers and solutions [see list provided under Activity 5.4]
- Provide support with DOLA on education for area planning commissioners
 - No specific activities reported
- Work with the area development community on research of policy impacts that limit the success of Metro Vision goals and the outlined development impacts at urban centers
 - Currently working with the Urban Land Institute to formalize a partnership that would focus on working with the development community on a number of issues including development issues in urban centers
 - Applied for and received SHRP2 Implementation Assistance Program funds
 - The project will begin in FY16 and will develop, test and provide tools to local governments to better understand the potential impacts of development in urban centers
- Work with area jurisdictions and TMAs on last mile transportation planning solutions
 - No specific activities reported
- Support area jurisdictions with best practice research for coordinated economic development and land use planning approaches
 - Focused on the economic vitality portion of the draft Metro Vision plan

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Leverage lessons learned from Sustainable Communities Initiative (SCI) activities to further Metro Vision 2035 implementation (e.g., transit corridor planning and implementation, TOD projects, etc.) and Metro Vision 2040 development
 - The SCI Executive Committee and DRCOG Board adopted and endorsed, respectively, Sustainable Communities Regional Principles related to healthy places, housing, transit-oriented communities, transit accessibility, etc. [see https://drcog.org/sites/drcog/files/resources/SCI%20Executive%20Committee%20Principles_full%20version%20082815.pdf]
- Urban Centers/Station Area Master Plan DRCOG-provided services
 - Participated on advisory groups for numerous small-area planning studies around the region
 - Developed eligibility and evaluation criteria for FY16-17 Urban Center/Station Areas Master Planning funds available to local governments, RTD, and other organizations.
 - Held “call for studies” for FY16-17 funds
 - Convened external review committee to review study submittals and began process select projects for funding
 - Reviewed by TAC, but final Board recommendation will not take place until October 2015

➤ 2015

- Conduct specific activities associated with the implementation of Metro Vision 2040
 - Distributed the draft Metro Vision plan to the Board of Directors in February 2015
 - Board deliberation on the plan continues
- Initiate the update of the regional TOD study
 - Currently developing scope and budget for project with consultant (National Research Center)

5.5 Performance Measure Reporting

➤ Ongoing

- Compile data associated with various regional performance measures
 - Continued monitoring and tabulating census, model, and traffic count (VMT) data
 - Developed several dozen transportation measures for proposed formal inclusion in the new Metro Vision Plan
 - Upcoming SHRP2 planning activities will be designed to better understand the individual and collective performance of designated urban centers around the region
- Monitor MAP-21 rulemaking and CDOT actions related to measures and targets
 - Monitored federal rulemaking (e.g. asset management measures). Discussed with CDOT

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Monitored CDOT's development of traffic safety measures and targets. Evaluated options for establishment of regional targets in the new 2040 MVRTP
- Develop and distribute information products that support the monitoring and evaluation of Metro Vision goals and policies
 - No specific activities reported

➤ 2015

- Establish short-term (2-5 year) Metro Vision implementation measures (to be informed by Sustainable Communities Initiative (SCI) activities)
 - Included approximately 75 plan performance measures in the draft Metro Vision Plan
- Specific products will depend on actions in 2014
- Prepare public interest reports listing and describing TIP-funded roadway, transit, and bicycle/pedestrian projects, documenting implementation status and, for completed projects, output measures of performance and benefits as part of MAP-21 performance measure reporting.
 - Began preparing the TIP-funded project reports

5.6 Annual FasTracks Assessment

➤ 2015

- Complete the 2014 FasTracks Plan Baseline Report and any Change Report(s) assessment. Consultant assistance may be required for Financial Plan review. (RTD would provide funding for financial consulting effort; CPG funds may be used for other consultant activities)
 - Coordinated with RTD on FasTracks status and included FasTracks status/financial information in adopted 2040 Fiscally Constrained RTP
 - Did not receive a change report during this reporting period

5.7 FasTracks Program Management and Planning Assistance

➤ Ongoing

- Annual Program Evaluation of the FasTracks program, including revised capital costs, schedule, and preparation of program management plans for FasTracks corridors
 - Completed 2015 Status Report [see email attachment]
- Preparation of FasTracks Change Report(s) for DRCOG
 - No updates since last submittal
- Other assorted engineering, planning, and environmental activities for FasTracks
 - Ongoing

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

6.1 Preparation of the Metro Vision 2040 Plan (MV 2040)

➤ *Ongoing*

- Maintain and monitor all tasks and activities related to the completion of the 2040 Plans
 - Distributed the draft Metro Vision Plan to the Board of Directors in February 2015
 - The plan was a focus of the 2015 Board workshop held in February
 - Board deliberation on the draft plan continues
 - The Metro Vision Issues Committee (MVIC) is currently focused on their review of the draft plan
 - The committee has focused on plan outcomes, objectives, and performance measures in recent months
 - Completed draft 2040 document [see https://drcog.org/sites/drcog/files/resources/Metro_Vision_All_Sections_Combined_Mar%2024_2015.pdf]
- Facilitate technical committees and other related meetings
 - MVPAC met three times, including the final meeting in December 2014, and focused on the draft plan and measures and targets
- Convene workgroups to address specific policy issues, as needed
 - DRCOG Board formed two ad hoc working groups to assist in the development of the housing and economic vitality elements of the revised Metro Vision plan
 - Housing Ad Hoc Group: 4 meetings
 - Economic Vitality Ad Hoc Group: 7 meetings
- Identify overarching plan implementation guidance and strategies
 - Reorganization of the plan focuses on providing more detailed implementation guidance and strategies to local governments and other regional stakeholders

➤ **2015**

- Complete and adopt the final Metro Vision 2040 document
 - Distributed the draft Metro Vision Plan to the Board of Directors in February 2015
 - The plan was a focus of the 2015 Board workshop held in February
 - Board deliberation on the draft plan continues
- Complete Implementation and Action plan including resource programs, regional partner strategies, local implementation tools, etc.
 - Reorganization of the plan focuses on providing more detailed implementation guidance and strategies to local governments and other regional stakeholders
- Update plan consistency/referral checklist and process
 - Updating the plan consistency and referral checklist after the revised Metro Vision plan is adopted by the DRCOG Board

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

6.2 Preparation of the 2040 Metro Vision Regional Transportation Plan (2040 MVRTP) and Fiscally Constrained 2040 RTP (FC-2040 RTP)

➤ *Ongoing*

- Monitor state and federal factors that will impact the 2040 MVRTP
 - Monitored MAP-21 guidance and planning emphasis areas
 - Attended and monitored State Transportation Commission meetings
- Work in conjunction with CDOT on linkage to the Statewide 2040 Transportation Plan
 - Incorporated CDOT revenue estimates, drivability life, safety data, and other Statewide Plan information into the 2040 Fiscally Constrained RTP
 - Collaborated with CDOT to provide a joint “2040 plans” presentation to RTC in January 2015
 - Reviewed, provided comments on and met with CDOT staff regarding the Statewide Transportation Plan, Statewide Transit Plan, and other CDOT plans

➤ **2015**

- Complete and adopt final 2040 MVRTP documents
 - Completed and adopted the 2040 Fiscally Constrained RTP on February 18, 2015; received FHWA’s conformity finding in May 2015 [see <https://drcog.org/sites/drcog/files/resources/2040%20Fiscally%20Constrained%20Regional%20Transportation%20Plan.pdf>]
 - Began preparing the new MVRTP for subsequent adoption with the Metro Vision Plan in 2016
 - Significant progress made on draft freight and transit elements

6.3 Metro Vision 2040 Outreach and Public Participation

➤ *Ongoing*

- Use interactive internet-based technologies, web pages, and other communication strategies to support public participation process, as appropriate
 - Continued to develop and manage interactive internet-based technologies
 - Mindmixer through August 2015 [see <http://drcog.mindmixer.com/>]
 - Mysidewalk since August 2015 [see <https://drcog.mysidewalk.com/>]
- Seek public involvement in visioning and the refinement of policies and strategies for MV 2040
 - Used Mindmixer [see <http://drcog.mindmixer.com/>] through August 2015 as online platform to support public participation
 - Used Mysidewalk [see <https://drcog.mysidewalk.com/>] since August 2015 as the online platform to gain feedback
 - The Citizens Advisory Committee and Metro Vision Planning Advisory Committees continued to meet; they both held final meetings December 2014

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Monitor and compile results and information obtained through public participation activities
 - In progress
- Facilitate Citizens Advisory Committee to ensure issues and potential impacts are considered throughout the Metro Vision update
 - Met for the final time December 2014

➤ 2015

- Conduct further public participation activities to be defined
 - Ongoing

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

7.1 Develop Regional Information Products and Technologies

➤ Ongoing

- Develop and maintain socioeconomic, geospatial, and other datasets in support of transportation and land use planning activities for all models being used (Focus, UrbanSim)
 - Processed business and residential data in support of UrbanSim and Metro Vision metrics
- Participate in and provide information and technical expertise to the environmental processes completed by outside agencies
- Continue to expand and integrate new data into DRCOG's internal and external data catalogs
 - Maintained existing geospatial datasets in SDE (internal) and the Regional Data Catalog (external)
 - Continued to support the Regional Data Catalog Cookbook Application
 - Updated 77 datasets to the Regional Data Catalog, including contour information, bike facilities, NCR data, Open Space, Municipal Boundaries, Crash Data from 2009-2012, Census Longitudinal Employment Household Data, TIP data. [see <http://gis.drcog.org/datacatalog/>]
- Develop and update, as needed, informational products including the Regional Economic Report, Community Profiles, Legislative District Profiles, etc.
 - Worked on a dynamic and interactive version of the Community Profiles [see <https://drcog.org/services-and-resources/denver-regional-visual-resources/community-profiles>]
 - Began working on an application for easier communication of Development Type Model results to member jurisdictions
 - Started re-running the DevType model in support of upcoming regional UGBA discussions
- Provide technical assistance to local governments, partner agencies, and the public
 - Worked with a contractor to develop county-wide zoning maps
 - Distributed LIDAR data to member governments and contour data via our website
 - This data was purchased in 2013 as part of a FEMA/USGS/DRCOG partnership
 - Launched an application for data collection (Data Portal) and collected local datasets for analysis
 - Local datasets requested include, parcels, boundaries, zoning, buildings, land use, bike trails, and open space
 - Worked with small communities to learn about their GIS needs
- Prepare and distribute public informational items such as presentations, maps, graphics, database tables and summaries, as necessary
 - Updated the data in the Regional Equity Atlas [see <http://www.denverregionalequityatlas.org/>]

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Updated the TIP map with the 2016-2021 projects [see <http://gis.drcoq.org/tip-projects-map>]
- Coordinate the Regional Data Consortium and other related data events
 - Issued four Denver Regional Data Consortium newsletters [see <https://drcoq.org/services-and-resources/data-maps-and-modeling/gis-maps/denver-regional-data-consortium>]
 - Facilitated three Denver Regional Data Consortium meetings

➤ 2015

- Complete the 2014 DRAPP
 - Completed the DRAPP 2014 project
 - Coordinated the 2015 Planimetric Data Project (based on 2014 imagery)
- Launch a Data Information Visualization and Analysis (DIVA) project on the DRCOG website
 - Changed the name to Denver Regional Visual Resources (DRVR) and launched to a beta group in Sept 2015 [see <https://drcoq.org/services-and-resources/denver-regional-visual-resources>]

7.2 Regional Modeling and Forecasting

➤ Ongoing

- Maintain and refine Focus model, as necessary
 - Design and Development of Focus 2 software
 - Tested and troubleshot current Focus model starting with the bottleneck components
 - Developed NEW efficient Tour primary destination choice, Tour Priority Assignment, Intermediate stop location choice components of Focus in C++
 - Refined calibration of various Focus components, including Day Activity Pattern, Exact Number of Tours, Tour Mode Choice, Intermediate Stop Generation, and Trip Mode Choice
 - Reviewed geocoding of counts and added 2013 and 2014 counts for 2015 validation
 - Adjusted freeway volume-delay functions for greater consistency across area types
 - Revised reliability benefit for managed (toll) facilities for greater stability across speed feedback iterations
 - Added more model statistics and targets to model summary routine for easier calibration
 - More flexible Environmental Justice calculations
 - Standard inclusion of air quality fields in all networks
 - More meaningful error and debugging messages, utility procedures, and other UI refinements
- Calibrate and validate the UrbanSim land use model and use for regular planning products
 - Debugged and refined procedures for transferring UrbanSim forecasts for use by Focus and Compass

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Evaluate other modeling/visualization/economic tools, as needed
 - Provided input for traffic visualization including base year and model forecasting
- Support work groups associated with forecasting and modeling efforts
 - Coordinated with CDOT Region 1 regarding the I-25 corridor management study and future plans for a regional freeway management system
 - Responded to travel model related data requests
 - Attended the modeling group effort (establish once- or twice-monthly modeling summits) in coordination with CDOT to improve the efficiency of the Focus
 - Attended technical meetings associated with a final set of forecasts for the Colfax Corridor Connections AA/EA
- Provide model components and outputs to planning partners or consultants conducting NEPA or other studies, as necessary
 - NEPA studies:
 - I-70 East EIS
 - Colfax Corridor Connections AA/EA
 - Other efforts:
 - C-470 Managed Lanes Traffic & Revenue Study (CDOT)
 - I-70 Mountain Corridor Managed Lanes Traffic & Revenue Study (CDOT)
 - US 85 North (Brighton, Platteville, Fort Lupton area) Planning-Environmental Linkages (PEL) Study
 - US 85 South (Santa Fe Dr) PEL Study
 - I-25 North PEL Study
 - I-225 (Yosemite St to I-25) PEL Study
 - Pena Boulevard traffic composition study
 - Modeling overview and presentation at December 2014 monthly Institute of Transportation Engineers meeting
 - SMU DTA model case study
 - Participated in networking efforts involving peer agencies with activity-based models
 - City of Boulder Envision East Arapahoe Ave study
 - City of Aurora land use study
 - Arapahoe County Dry Creek Rd corridor study
 - Provide technical assistance to City and County of Denver Public Works in developing a land use and transportation scenario testing scheme/program
- Work with RTD to evaluate Focus travel demand model forecasts regarding Park-n-Ride® and TOD outcomes. Determine if refinements are justified based on available data and methodological tools
 - Reviewed Focus PnR commuter shed predictions and compared to regular license plate surveys as part of Price Sensitivity study

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Worked with RTD to develop a "Top PnRs" list for more intensive observed data collection (such as boardings by route, compiled by route-level ride checks) to allow for more efficient first-cut calibration and validation efforts
 - RTD now refers to Transit-Oriented Communities (TOCs) rather than Transit-Oriented Developments (TODs)

➤ 2015

- Maintain UrbanSim land use model (including new calibration and validation)
 - Ongoing
- Enhance integration between Focus and UrbanSim models
 - Debugged and refined procedures for transferring UrbanSim forecasts for use by Focus and Compass (duplicate)
 - Developed quality checking procedures to review UrbanSim data files exported for Focus for reasonableness and correctness

7.3 Assemble and Prepare Transportation and Related Data

➤ Ongoing

- Collect and process local government receipts and expenditure data, state and local roadway inventory data, and bridge data from CDOT, incorporating it into DRCOG databases
 - Completed in January 2015
- Collect and process traffic counts from CDOT and all member governments/consultants, perform QC, and add to the traffic count database
 - Collected and processed 2014 traffic counts from CDOT and member governments and updated the traffic count databases
 - Updated the DRCOG website traffic count map to show count data for the last three years. Completed in April 2015 [see <http://gis.drcoq.org/trafficcounts/>]
- Define and calculate accessibility measures to be incorporated into plans, performance tracking, or project selection processes
 - Adopted 2040 RTP, containing numerous performance measures
 - Continued developing new Metro Vision Plan, with ~75 performance measures
- Improve methods for calculations of greenhouse gas and air quality measures
 - No specific activities reported
- Collect transit ridership, Park-n-Ride[®] lot user data, and other transit-related data from RTD, as available
 - Collected and processed 2014 data
- Obtain traffic crash data from CDOT for the most recent year available

FY 2015 Unified Planning Work Program Activity October 1, 2014 through September 30, 2015 Status Report

- Collected and processed 2014 data
- Transfer state highway crashes into the DRCOG linear reference system and geocode crashes on non-state roadways
 - Processed crash data through 2012 in collaboration with CDOT
- Complete summary documentation associated with the Front Range Travel Counts project, offer training to prospective data users, and compile data outputs for specific requests
 - Ongoing
- Summarize Front Range Travel Counts data for use in model calibration
 - No specific activities reported

Update TRIPS project database when applicable

- Incorporated the adopted 2040 Fiscally Constrained RTP and 16-21 TIP projects into the TRIPS project database

➤ 2015

- Conduct the annual Transportation Improvement Survey
 - Completed in August 2015
- Edit the transportation information database per plan amendment and update various travel model networks staging respectively
 - Finalized highway and transit modeling networks for the 2040 RTP staging years