

### Forecast of Metropolitan Planning Organizations (MPOs) Affected by Joint Planning Provisions in Proposed Rule

This list was prepared using MPO boundary information provided to FHWA, and displayed in FHWA's HEPGIS System (<http://hepgis.fhwa.dot.gov/fhwagis/ViewMap.aspx?map=MPO+Boundaries|MPO+Boundary#>), as of April 20, 2016. The list does not reflect MPO boundary changes reported after that date.

| STATE | MPO NAME   | CITY            | 2010 Census Population |
|-------|--|-----------------|------------------------|
| AR    | West Memphis Area Transportation Study                     | West Memphis    | 42,214                 |
| AZ    | Yuma MPO   | Yuma            | 195,807                |
| CA    | Association of Monterey Bay Area Governments               | Marina          | 732,667                |
| CA    | Merced County Association of Governments                   | Merced          | 255,366                |
| CA    | Metropolitan Transportation Commission                     | Oakland         | 7,150,828              |
| CA    | Southern California Association of Governments             | Los Angeles     | 18,051,203             |
| CA    | Stanislaus COG   | Modesto         | 514,453                |
| CT    | Capital Region COG   | Hartford        | 973,959                |
| CT    | Greater Bridgeport / Valley MPO                            | Bridgeport      | 406,161                |
| CT    | Housatonic Valley MPO                                      | Brookfield      | 224,621                |
| CT    | Lower Connecticut River Valley MPO                         | Old Saybrook    | 175,636                |
| CT    | Naugatuck Valley Council of Governments                    | Waterbury       | 360,488                |
| CT    | South Central Regional COG                                 | North Haven     | 569,816                |
| CT    | South Western MPO  | Stamford        | 363,963                |
| CT    | Southeastern Connecticut COG                               | Norwich         | 286,711                |
| DC    | National Capital Region Transportation Planning Board      | Washington      | 5,068,540              |
| DE    | Dover / Kent County MPO                                    | Camden          | 167,364                |
| DE    | Wilmington Area Planning Council                           | Newark          | 639,457                |
| FL    | Bay County Transportation Planning Organization            | Pensacola       | 168,852                |
| FL    | Broward MPO  | Fort Lauderdale | 1,748,066              |
| FL    | Charlotte County - Punta Gorda MPO                         | Port Charlotte  | 161,230                |
| FL    | Collier MPO  | Naples          | 321,518                |
| FL    | Florida-Alabama Transportation Planning Organization       | Pensacola       | 434,625                |
| FL    | Hernando County MPO  | Brooksville     | 313,992                |
| FL    | Hillsborough County MPO                                    | Tampa           | 1,228,761              |
| FL    | Indian River County MPO                                    | Vero Beach      | 136,368                |
| FL    | Lake-Sumter MPO  | Leesburg        | 390,298                |
| FL    | Lee County MPO   | Fort Myers      | 616,576                |
| FL    | Martin County MPO  | Stuart          | 146,846                |
| FL    | METROPLAN Orlando  | Orlando         | 1,837,385              |
| FL    | Miami-Dade MPO   | Miami           | 2,569,420              |
| FL    | Ocala - Marion County Transportation Planning Organization | Ocala           | 331,558                |
| FL    | Okaloosa-Walton Transportation Planning Organization       | Pensacola       | 214,967                |
| FL    | Palm Beach MPO   | West Palm Beach | 1,320,134              |
| FL    | Pasco County MPO   | New Port Richey | 465,394                |
| FL    | Pinellas County MPO  | Clearwater      | 915,810                |
| FL    | Polk County Transportation Planning Organization           | Bartow          | 602,278                |
| FL    | Sarasota-Manatee MPO                                       | Sarasota        | 700,837                |
| FL    | Space Coast Transportation Planning Organization           | Viera           | 541,274                |
| FL    | St. Lucie Transportation Planning Organization             | Fort Pierce     | 277,097                |
| GA    | Atlanta Regional Commission                                | Atlanta         | 4,818,052              |
| GA    | Gainesville-Hall MPO                                       | Gainesville     | 179,642                |
| GA    | Greater Dalton MPO   | Dalton          | 102,451                |
| GA    | Macon Area Transportation Study                            | Macon           | 167,347                |
| GA    | Warner Robins Area Transportation Study                    | Warner Robins   | 148,283                |

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|-------|--|------------------|------------------------|
| IL    | Rockford Metropolitan Agency for Planning                | Rockford         | 308,390                |
| IL    | The Chicago Metropolitan Agency for Planning             | Chicago          | 8,453,793              |
| IN    | Columbus Area MPO  | Columbus         | 83,571                 |
| IN    | Indianapolis MPO   | Indianapolis     | 1,518,800              |
| IN    | Madison County COG                                       | Anderson         | 140,839                |
| IN    | Michiana Area COG  | South Bend       | 464,490                |
| IN    | Northwest Indiana Regional Planning Commission           | Portage          | 771,648                |
| KY    | Ashland Area MPO   | Grayson          | 86,444                 |
| MA    | Boston Region MPO  | Boston           | 3,159,512              |
| MA    | Cape Cod MPO   | Barnstable       | 215,881                |
| MA    | Central Massachusetts MPO                                | Worcester        | 556,910                |
| MA    | Merrimack Valley MPO                                     | Haverhill        | 333,357                |
| MA    | Montachusett MPO   | Fitchburg        | 236,482                |
| MA    | Northern Middlesex MPO                                   | Lowell           | 286,951                |
| MA    | Old Colony MPO   | Brockton         | 288,628                |
| MA    | Pioneer Valley MPO                                       | West Springfield | 621,823                |
| MA    | Southeastern Massachusetts MPO                           | Taunton          | 616,689                |
| MD    | Baltimore Regional Transportation Board                  | Baltimore        | 2,684,661              |
| ME    | Kittery Area Comprehensive Transportation System         | Springvale       | 48,680                 |
| MI    | Battle Creek Area Transportation Study                   | Springfield      | 93,998                 |
| MI    | Bay City Area Transportation Study                       | Bay City         | 85,050                 |
| MI    | Genesee County Metropolitan Planning Commission          | Flint            | 425,788                |
| MI    | Kalamazoo Area Transportation Study                      | Kalamazoo        | 277,100                |
| MI    | Midland Area Transportation Study                        | Midland          | 90,645                 |
| MI    | Saginaw Metropolitan Area Transportation Study           | Saginaw          | 200,170                |
| MI    | Southeast Michigan COG                                   | Detroit          | 4,703,593              |
| MI    | Southwest Michigan Planning Commission                   | Benton Harbor    | 127,004                |
| NC    | Burlington-Graham MPO                                    | Burlington       | 162,718                |
| NC    | Cabarrus-Rowan MPO                                       | Concord          | 316,427                |
| NC    | Capital Area MPO   | Raleigh          | 1,071,012              |
| NC    | Charlotte Regional Transportation Planning Organization  | Charlotte        | 1,098,657              |
| NC    | Gaston Cleveland Lincoln MPO                             | Gastonia         | 181,096                |
| NC    | Greensboro Urban Area MPO                                | Greensboro       | 370,025                |
| NC    | High Point Urban Area MPO                                | High Point       | 200,492                |
| NC    | Winston-Salem Urban Area MPO                             | Winston-Salem    | 397,772                |
| NH    | Nashua Regional Planning Commission                      | Nashua           | 204,393                |
| NH    | Rockingham Planning Commission                           | Exeter           | 191,906                |
| NH    | Southern New Hampshire Planning Commission               | Manchester       | 261,258                |
| NH    | Strafford Regional Planning Commission                   | Dover            | 146,865                |
| NJ    | North Jersey Transportation Planning Authority           | Newark           | 6,579,801              |
| NJ    | South Jersey Transportation Planning Organization        | Vineland         | 594,419                |
| NY    | New York Metropolitan Transportation Council             | New York         | 12,367,508             |
| NY    | Orange County Transportation Council                     | Goshen           | 372,815                |
| NY    | Poughkeepsie-Dutchess County Transportation Council      | Poughkeepsie     | 297,508                |
| NY    | Ulster County Transportation Council                     | Kingston         | 182,491                |
| OH    | Akron Metropolitan Area Transportation Study             | Akron            | 713,314                |
| OH    | Brook-Hancock-Jefferson Metropolitan Planning Commission | Steubenville     | 124,458                |
| OH    | Clark County-Springfield Transportation Study            | Springfield      | 138,335                |
| OH    | Eastgate Regional COG                                    | Youngstown       | 448,970                |
| OH    | Licking County Area Transportation Study                 | Newark           | 138,039                |
| OH    | Miami Valley Regional Planning Commission                | Dayton           | 832,161                |

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|-------|---|------------------|------------------------|
| OH    | Mid-Ohio Regional Planning Commission                               | Columbus         | 1,426,183              |
| OH    | Northeast Ohio Areawide Coordinating Agency                         | Cleveland        | 2,071,325              |
| OH    | Ohio-Kentucky-Indiana Regional Council of Governments               | Cincinnati       | 1,981,230              |
| OH    | Policy Committee of the Erie Regional Planning Commission           | Sandusky         | 82,976                 |
| OH    | Stark County Area Transportation Study                              | Canton           | 375,541                |
| OR    | Portland Area Comprehensive Transportation System                   | Portland         | 1,499,844              |
| PA    | Adams County Transportation Planning Organization                   | Gettysburg       | 101,407                |
| PA    | Delaware Valley Regional Planning Commission                        | Philadelphia     | 5,626,318              |
| PA    | Harrisburg Area Transportation Study                                | Harrisburg       | 571,842                |
| PA    | Lackawanna-Luzerne Transportation Study                             | Scranton         | 535,334                |
| PA    | Lancaster County Transportation Coordinating Committee              | Lancaster        | 519,430                |
| PA    | Lebanon County MPO  | Lebanon          | 111,189                |
| PA    | Lehigh Valley Transportation Study                                  | Allentown        | 663,158                |
| PA    | Northeastern Pennsylvania Planning Alliance MPO                     | Pittston         | 440,670                |
| PA    | Reading Area Transportation Study                                   | Reading          | 411,440                |
| PA    | Shenango Valley Area Transportation Study                           | Hermitage        | 116,638                |
| PA    | Southwestern Pennsylvania Commission                                | Pittsburgh       | 2,574,953              |
| PA    | Susquehanna Economic Development Association Council of Government  | Lewisburg        | 375,261                |
| PA    | York Area MPO   | York             | 434,962                |
| PR    | Aguadilla MPO   | Santurce         | 316,151                |
| PR    | San Juan MPO  | Santurce         | 2,241,853              |
| PR    | UZA's MPO   | Santurce         | 1,156,412              |
| RI    | State Planning Council  | Providence       | 1,052,527              |
| SC    | Greenville-Pickens Area Transportation Study                        | Greenville       | 547,397                |
| SC    | Rock Hill-Fort Mill Area Transportation Study                       | Rock Hill        | 174,406                |
| SC    | Spartanburg Area Transportation Study                               | Spartanburg      | 222,968                |
| TN    | Bristol MPO   | Bristol          | 93,307                 |
| TN    | Chattanooga-Hamilton County/North Georgia Transportation Planning C | Chattanooga      | 436,669                |
| TN    | Johnson City Metropolitan Transportation Planning Organization      | Johnson City     | 139,408                |
| TN    | Kingsport MTPO  | Kingsport        | 125,260                |
| TN    | Memphis Urban Area MPO  | Memphis          | 1,077,697              |
| TX    | Alamo Area MPO  | Jefferson City   | 1,976,167              |
| TX    | Brownsville MPO   | Reading          | 226,282                |
| TX    | Harlingen-San Benito MPO  | Lancaster        | 156,063                |
| UT    | Mountainland Association of Governments                             | Orem             | 514,972                |
| UT    | Wasatch Front Regional Council                                      | Salt Lake City   | 1,561,348              |
| VA    | Fredericksburg Area MPO   | Fredericksburg   | 275,639                |
| VA    | Richmond Area MPO   | Richmond         | 934,060                |
| VA    | Tri Cities Area MPO   | Petersburg       | 149,029                |
| WA    | Southwest Washington Regional Transportation Council                | Vancouver        | 425,363                |
| WI    | Janesville Area MPO   | Janesville       | 77,940                 |
| WI    | Southeastern Wisconsin Regional Planning Commission                 | Waukesha         | 2,019,767              |
| WI    | State Line Area Transportation Study                                | Beloit           | 69,441                 |
| WV    | BCKP Regional Intergovernmental Council                             | South Charleston | 248,546                |
| WV    | Belmont-Ohio-Marshall Transportation Study                          | Wheeling         | 147,952                |
| WV    | KYOVA Interstate Planning Commission                                | Huntington       | 201,199                |

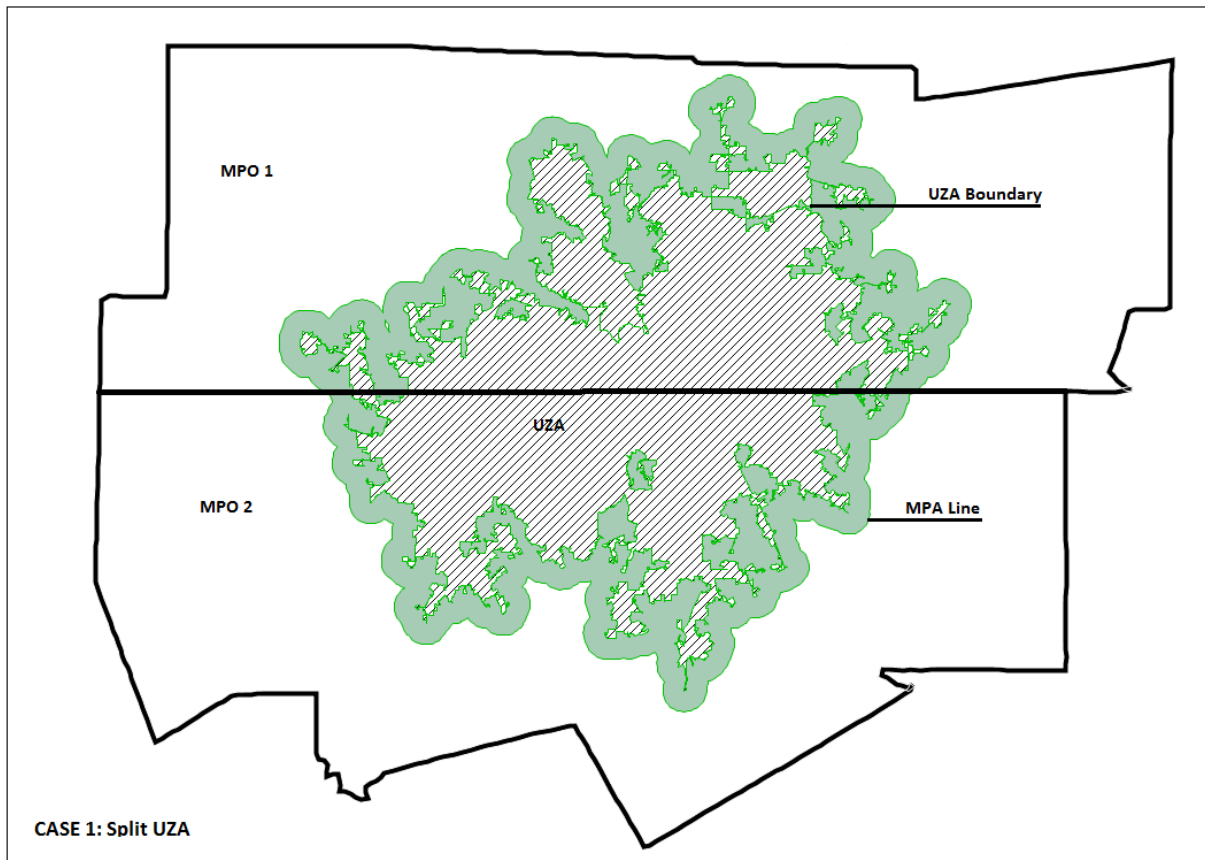
## Potential Outcomes in Multiple Metropolitan Planning Organization (MPO) Scenarios

This document briefly describes sample scenarios for how the proposed rule could affect MPOs.

**Example 1:** A single urbanized area (represented as the diagonal shaded area) is bisected with two MPOs both designated for the MPA.

Planning boundary requirement: In this situation, the Governor and MPOs would be required to make a determination that the size and complexity of this MPA make the designation of multiple MPOs appropriate. If they determine that it's appropriate for them to remain separate, the MPOs would be required to jointly set the MPA boundaries, which at a minimum must include the entire urbanized area and the contiguous area that is forecast to become urbanized within the 20-year planning horizon.

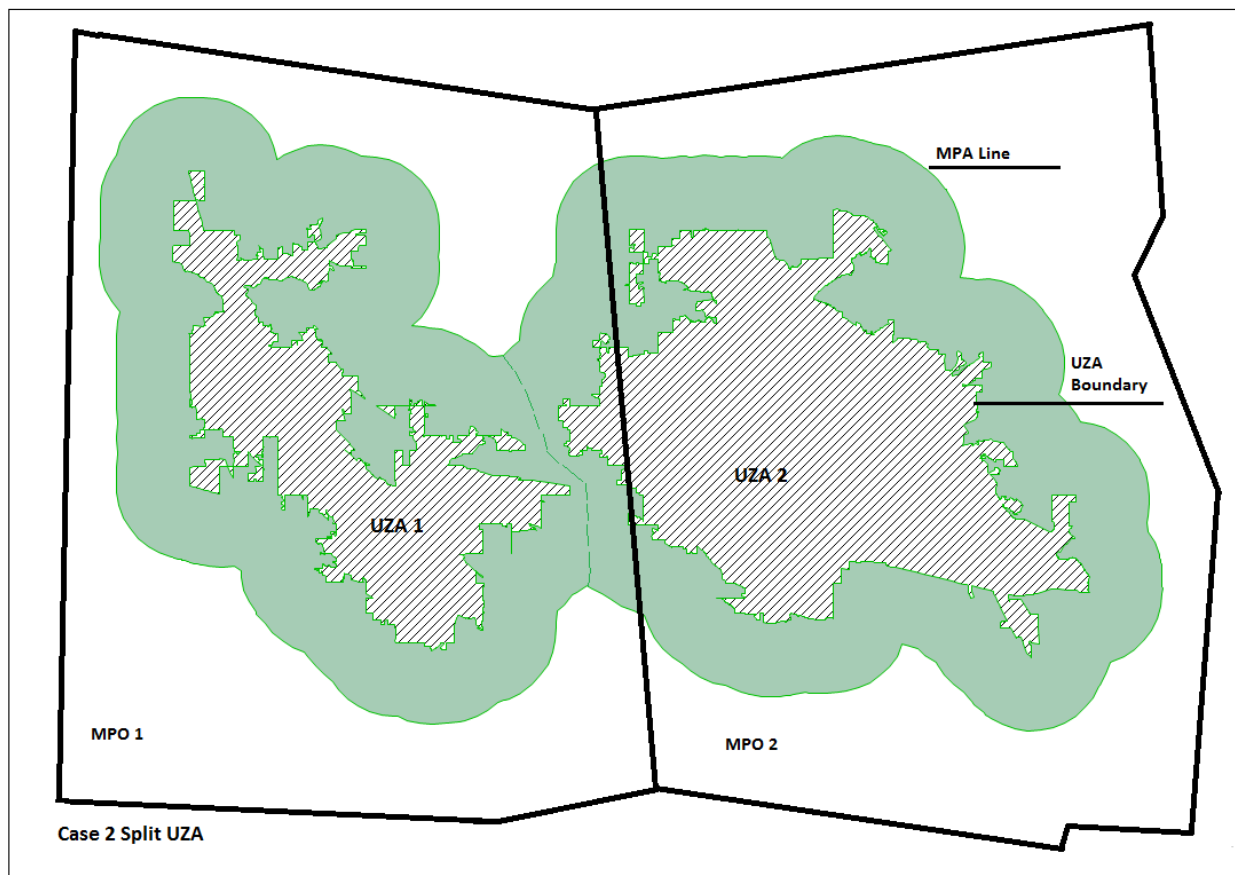
Coordination requirement: MPO 1 and MPO 2 would be required to jointly develop unified planning products, including a single TIP, metropolitan plan, and performance targets for the entire MPA.



**Example 2:** The area of UZA 2 has spread into the MPA of UZA 1.

Planning boundary requirement: In this situation, the Governor and MPOs would be encouraged but not required to merge their MPAs. The minimum MPA boundary for each MPA would be decided jointly by the Governor, MPO 1 and MPO 2; MPA 1 would have to include the entirety of UZA 1, and MPA 2 would have to include the entirety of UZA 2, plus the respective contiguous areas forecast to become urbanized within the 20-year planning horizon. In coordination with the Governor, MPOs 1 and 2 could also decide to adjust their respective MPO jurisdictional boundaries such that MPO 1 was the sole MPO designated with MPA 1 and MPO 2 the sole MPO designated in MPA 2.

Coordination requirement: As currently designated, MPO 1 and MPO 2 would be required to jointly develop unified planning products for MPA 1, including a single TIP, metropolitan plan, and performance targets, because both MPOs are designated within MPA 1. MPO 2 would have sole authority to develop planning products for MPA 2, because MPO 2 is the only MPO designated in MPA 2. If the MPO jurisdictional boundaries were adjusted such that each MPO was designated in only one MPA, they would not be required to jointly develop unified planning products.



**Example 3:** UZA 1 is divided by three MPOs, and UZA 2 is spreading into the MPA of UZA 1.

Planning boundary requirement: In this situation, the Governor and MPOs would be encouraged but not required to merge MPA 1 and MPA 2. If the Governor and MPOs decided not to merge the MPAs, the Governor and all four MPOs would jointly decide the minimum boundaries for both MPAs, and each would have to include their entire urbanized area and contiguous area that is forecast to become urbanized within the 20-year planning horizon. The Governor together with MPO 1, MPO 2, and MPO 3 would be required to determine whether the size and complexity of MPA 1 make the designation of multiple MPOs appropriate. MPO 4 would not be required to be part of this determination because they are not designated within MPA 1. Similarly, the Governor together with MPO 2, 3, and 4 would have to determine whether the size and complexity of MPA 2 would make the designation of multiple MPOs appropriate. MPOs 2, 3, and 4, together with their Governor, could decide to adjust their boundary such that only MPO 4 was designated within MPA 2.

Coordination requirement: For MPA 1, MPOs 1, 2, and 3 would be required to jointly develop unified planning products for the entire MPA 1, including a single TIP, metropolitan plan, and performance targets. For MPA 2, MPOs 2, 3, and 4 would be required to jointly develop unified planning products for the entire MPA 2. If MPOs 2, 3, and 4 decided to adjust their boundaries such that only MPO 4 was designated within MPA 2, then MPO 4 would have the sole authority to develop planning products for the MPO.

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