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Title

Comparative Study of U.S. Metropolitan Transportation Planning

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**TABL
E 10**

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Effecti veness Indicat or	Partial Correlation Coefficients (n=13)
Cooper ation with Local Govern ment	-0.4790b
Degree of Cooper ation with:	
Air Quality Districts	-0.4761b
Cities	-0.4728
Counties	-0.2645
Transit Operators	-0.2936
State DOT	0.0412
US DOT	-0.6230b
Congestion Management Agency	-0.4243
Airport Operator	-0.1284
Marine Ports	-0.4562
Agree ment on Project Prioriti es	0.2505
Quality of Outrea	-0.2456

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Agree
ment
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Goals/
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ves
with:

Local Government	-0.8896e
Environmental Groups	-0.6323c
Business Community	-0.8080d
Street/ Highway Agencies	-0.6847c
Transit Operators	-0.1178

Succes
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-0.1826

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 11**

**RELA
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Effectiveness Indicator	Partial Correlation Coefficient ^a (n=13)
Cooperation with Local Government	0.4103
Degree of Cooperation with:	
Air Quality Districts	-0.6198c
Cities	-0.0459
Counties	0.2008
Transit Operators	-0.5814c
State DOT	0.2293
US DOT	-0.0952
Congestion Management Agency	0.4518
Airport Operator	0.2530
Marine Ports	0.0757
Agreement on Project Priorities	0.4932b
Quality of Outreach Process	0.6357c
Agreement on Goals/Objectives with:	
Local Government	-0.5599b
Environmental Groups	-0.3335
Business Community	-0.3485
Street/ Highway Agencies	-0.8155d
Transit Operators	0.4932
Success in Improving the	-0.4183

Quality
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atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 12**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficienta (n=13)
Cooper ation with Local Govern ment	-0.1986
Degree of Cooper ation with:	
Air Quality Districts	-0.8432e
Cities	-0.2258

	Counties	-0.2073
	Transit Operators	0.6225c
	State DOT	0.4228
	US DOT	0.3261
	Congestion Management Agency	-0.9648c
	Airport Operator	-0.5378b
	Marine Ports	0.7197
Agreement on Project Priorities		0.5094b
Quality of Outreach Process		0.2518
Agreement on Goals/Objectives with:		
	Local Government	-0.8134e
	Environmental Groups	-0.7978e
	Business Community	-0.6519c
	Street/ Highway Agencies	-0.4756
	Transit Operators	-0.4074
Success in Improving the Quality of Transportation		0.3642

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

RELATIONSHIPS BETWEEN POPULATION DENSITY AND INDICATORS OF MPO EFFECTIVENESS

Effectiveness Indicator	Partial Correlation Coefficient ^a (n=13)
Cooperation with Local Government	-0.2502
Degree of Cooperation with:	
Air Quality Districts	0.5247b
Cities	-0.3371
Counties	-0.3432
Transit Operators	0.5581b
State DOT	0.2972
US DOT	-0.2902
Congestion Management Agency	0.4474
Airport Operator	-0.3366
Marine Ports	-0.6509
Agreement on Project Priorities	-0.7332c
Quality of Outreach	-0.6647c

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Agree
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on
Goals/
Objecti
ves
with:

Local Government	0.6558c
Environmental Groups	0.6464c
Business Community	0.8583e
Street/ Highway Agencies	0.6663c
Transit Operators	-0.4276

Succes
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-0.5930b

two-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 14**

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Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	-0.4109
Degree of Cooperation with:	
Air Quality Districts	0.7147c
Cities	0.6515c
Counties	-0.3081
Transit Operators	0.6051c
State DOT	-0.6531c
US DOT	-0.5351
Congestion Management Agency	0.6101c
Airport Operator	-0.7019c
Marine Ports	-0.8203b
Agreement on Project Priorities	-0.3009
Quality of Outreach Process	-0.4452
Agreement on Goals/Objectives with:	
Local Government	0.6827c
Environmental Groups	0.5244b

	Business Community	0.8211e
	Street/ Highway Agencies	0.7794e
	Transit Operators	0.4456
Successes in Improving the Quality of Transportation		0.3742

two-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

TABLE 15

RELATIONSHIPS BETWEEN PER CAPITA INCOME AND INDICATORS OF MPO EFFECTIVENESS

Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	-0.3245

Degree
of
Cooper-
ation
with:

Air Quality Districts	0.7745c
Cities	-0.6339c
Counties	0.6187b
Transit Operators	0.1878
State DOT	-0.5720b
US DOT	-0.6130b
Congestion Management Agency	0.9598c
Airport Operator	-0.5170
Marine Ports	-0.8365b

Agree-
ment
on
Project
Prioriti-
es

-0.8128d

Quality
of
Outrea-
ch
Process

-0.6614c

Agree-
ment
on
Goals/
Objecti-
ves
with:

Local Government	0.5685b
Environmental Groups	0.6499c
Business Community	0.8254e
Street/ Highway Agencies	0.8226c
Transit Operators	0.4711b

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0.2935

ct-test yields $p < 0.050$
 dt-test yields $p < 0.010$
 et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 16**

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Effecti veness Indicat or	Partial Correlation Coefficients^a (n=13)
Cooper ation with Local Govern ment	0.4258
Degree of Cooper ation with:	
Air Quality Districts	0.5479b
Cities	0.2452
Counties	0.5105b
Transit Operators	-0.4817b
State DOT	0.5937c
US DOT	0.2407
Congestion Management Agency	0.4278
Airport Operator	0.5163b
Marine Ports	0.2977
Agree ment	-0.6711c

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Quality
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ch
Process

-0.5555b

Agree
ment
on
Goals/
Objecti
ves
with:

Local Government	0.7148c
Environmental Groups	0.5040b
Business Community	0.4365
Street/ Highway Agencies	-0.5115b
Transit Operators	0.4634

Succes
s in
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ing the
Quality
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-0.6363b

atwo-tailed t-test yields p>0.100 unless otherwise noted

bt-test yields p<0.100

ct-test yields p<0.050

dt-test yields p<0.010

et-test yields p<0.005

Source: Compiled by authors

**TABL
E 17**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficients (n=13)
Cooper ation with Local Govern ment	0.1041
Degree of Cooper ation with:	
Air Quality Districts	0.6120b
Cities	0.2993
Counties	0.2582
Transit Operators	-0.2849
State DOT	0.6890c
US DOT	0.0532
Congestion Management Agency	0.5019
Airport Operator	0.5092b
Marine Ports	0.8611c
Agree ment on Project Prioriti es	0.5138b
Quality of Outrea ch Process	-0.4768
Agree ment on Goals/	

Objectives
with:

Local Government	0.4477
Environmental Groups	-0.2527
Business Community	-0.2428
Street/ Highway Agencies	0.1662
Transit Operators	-0.6076c

Successes in
Improving the
Quality of
Transportation

0.6008b

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
LE 18**

**RELATIONSHIPS
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**Effectiveness
Indicator**

**Partial Correlation
Coefficients^a (n=13)**

Cooperation with Local Government	0.1255
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Degree of Cooperation with:

Air Quality Districts	0.5611b
Cities	0.3117
Counties	0.2601
Transit Operators	-0.2827
State DOT	0.6261c
US DOT	-0.1455
Congestion Management Agency	0.5525
Airport Operator	0.2290
Marine Ports	0.5450

Agreement on Project Priorities	0.2662
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Quality of Outreach Process	-0.2131
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Agreement on Goals/ Objectives with:

Local Government	0.4241
Environmental Groups	-0.3797
Business Community	0.2079
Street/ Highway Agencies	0.3308
Transit Operators	-0.6761c

Success in Improving the Quality of Transportation	0.3263
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atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
LE 19**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficients^a (n=13)
Cooper ation with Local Govern ment	0.1827
Degree of Cooper ation with:	
Air Quality Districts	0.0956
Cities	0.1313
Counties	0.5336 ^b
Transit Operators	0.2223
State DOT	0.6202 ^c
US DOT	0.4256
Congestion Management Agency	0.4341
Airport Operator	0.0818
Marine Ports	0.2551

Agreement on Project Priorities	0.4046
Quality of Outreach Process	-0.1891
Agreement on Goals/Objectives with:	
Local Government	0.1034
Environmental Groups	-0.3931
Business Community	-0.5422b
Street/ Highway Agencies	-0.1424
Transit Operators	-0.8215e
Successes in Improving the Quality of Transportation	0.2133

atwo-tailed t-test yields p>0.100 unless otherwise noted

bt-test yields p<0.100

ct-test yields p<0.050

dt-test yields p<0.010

et-test yields p<0.005

Source: Compiled by authors

**TABL
E 20**

**RELA
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GOVERNING BOARD MEMBERS AND INDICATORS OF MPO EFFECTIVENESSES

Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	0.5366b
Degree of Cooperation with:	
Air Quality Districts	0.3243
Cities	0.6911c
Counties	0.8205d
Transit Operators	0.2988
State DOT	0.7819d
US DOT	0.6652c
Congestion Management Agency	0.5623
Airport Operator	0.7690d
Marine Ports	0.8318b
Agreement on Project Priorities	0.2863
Quality of Outreach Process	0.6651c

Agreement
on
Goals/
Objectives
with:

Local Government	0.2822
Environmental Groups	0.2806
Business Community	0.5013b
Street/ Highway Agencies	0.1713
Transit Operators	0.3818

Successes in
Improving the
Quality of
Transportation

0.2156

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
E 21**

**RELATIONSHIPS
BETWEEN
PERCENT
CENTRAL
CITY
SIZE
AND
INDICATORS
OF
MPO
EFFECTIVENES
S**

Effectiveness Indicator	Partial Correlation Coefficient ^a (n=13)
Cooperation with Local Government	0.5355b
Degree of Cooperation with:	
Air Quality Districts	0.4638
Cities	0.6068b
Counties	0.7596c
Transit Operators	0.1040
State DOT	0.4313
US DOT	0.6305c
Congestion Management Agency	0.8249
Airport Operator	0.6613c
Marine Ports	0.1035
Agreement on Project Priorities	0.4502
Quality of Outreach Process	-0.4677
Agreement on Goals/Objectives with:	
Local Government	-0.4372
Environmental Groups	-0.2430
Business Community	-0.3585
Street/ Highway Agencies	-0.4787b
Transit Operators	0.4189
Success in Improving the	0.2819

Quality
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atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 22**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficients (n=13)
Cooper ation with Local Govern ment	0.1862
Degree of Cooper ation with: Air Quality Districts	0.0199

	Cities	0.1792
	Counties	0.0546
	Transit Operators	-0.3775
	State DOT	-0.1464
	US DOT	0.3581
	Congestion Management Agency	0.4598
	Airport Operator	0.1434
	Marine Ports	-0.3873
Agreement on Project Priorities		0.6779c
Quality of Outreach Process		0.1584
Agreement on Goals/Objectives with:		
	Local Government	-0.3109
	Environmental Groups	-0.4444
	Business Community	-0.4457
	Street/ Highway Agencies	-0.3486
	Transit Operators	-0.2613
Success in Improving the Quality of Transportation		0.6411c

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

RELATIONSHIPS BETWEEN NUMBER OF MPO ADVISORY COMMITTEES AND INDICATORS OF MPO EFFECTIVENESS

Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	0.2897
Degree of Cooperation with:	
Air Quality Districts	0.3159
Cities	0.5975 ^b
Counties	-0.6055 ^b
Transit Operators	0.0581
State DOT	-0.0690
US DOT	0.1821
Congestion Management Agency	0.9460 ^c
Airport Operator	0.3926
Marine Ports	0.3868
Agreement on Project Priorities	0.6367 ^c

Quality of Outreach Process		0.2913
Agreement on Goals/Objectives with:		
	Local Government	0.6410c
	Environmental Groups	0.3909
	Business Community	0.2405
	Street/ Highway Agencies	0.4553
	Transit Operators	0.4798b
Successes in Improving the Quality of Transportation		0.6461c

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
E 24**

RELATIONSHIPS BETWEEN TIME TO COMPLETE RTP AND INDICATORS OF

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Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	0.2884
Degree of Cooperation with:	
Air Quality Districts	0.4457
Cities	0.6134b
Counties	0.2471
Transit Operators	-0.2873
State DOT	0.2385
US DOT	0.6163b
Congestion Management Agency	0.9470c
Airport Operator	0.4374
Marine Ports	0.4889
Agreement on Project Priorities	0.8248d
Quality of Outreach Process	0.4141
Agreement on Goals/Objectives with:	
Local Government	0.5199b
Environmental Groups	-0.5904b
Business Community	-0.4464
Street/ Highway Agencies	0.3421

	Transit Operators	-0.5306b
Successes in Improving the Quality of Transportation		0.6791c

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

TABLE 25

RELATIONSHIPS BETWEEN QUALITY OF TRAFFIC PROJECTION DATA AND INDICATORS OF MPO EFFECTIVENESS

Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local	0.9186e

Government

Degree of Cooperation with:

Air Quality Districts	0.5580b
Cities	0.8992e
Counties	0.6539c
Transit Operators	0.1917
State DOT	0.6761c
US DOT	0.8479e
Congestion Management Agency	0.9111b
Airport Operator	0.8004e
Marine Ports	0.8735c

Agreement on Project Priorities

0.5680b

Quality of Outreach Process

0.4850

Agreement on Goals/Objectives with:

Local Government	0.7065c
Environmental Groups	0.3211
Business Community	0.7160c
Street/ Highway Agencies	0.1469
Transit Operators	0.0605

Successes in Improving the Quality of Transportation

0.6262b



atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 26**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficients^a (n=13)
Cooper ation with Local Govern ment	0.6610c
Degree of Cooper ation with:	
Air Quality Districts	0.8495d
Cities	0.7737d
Counties	0.5180
Transit Operators	-0.8460e
State DOT	0.6225c
US DOT	0.5789

	Congestion Management Agency	0.9964c
	Airport Operator	0.6297c
	Marine Ports	0.8159
Agreement on Project Priorities		0.6918c
Quality of Outreach Process		0.7787d
Agreement on Goals/ Objectives with:		
	Local Government	0.6564c
	Environmental Groups	0.5038
	Business Community	0.5052
	Street/ Highway Agencies	0.2805
	Transit Operators	0.3418
Success in Improving the Quality of Transportation		0.7984c

atwo-tailed t-test yields p>0.100 unless otherwise noted

bt-test yields p<0.100

ct-test yields p<0.050

dt-test yields p<0.010

et-test yields p<0.005

Source: Compiled by authors

**TABL
E 27**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficienta (n=13)
Cooper ation with Local Govern ment	0.8808e
Degree of Cooper ation with:	
Air Quality Districts	0.5980b
Cities	0.8636e
Counties	0.6116b
Transit Operators	0.4305
State DOT	0.7255c
US DOT	0.6411c
Congestion Management Agency	0.6744
Airport Operator	0.4789
Marine Ports	0.9267c
Agree ment on Project Prioriti es	0.6247c
Quality of Outrea ch Process	0.7560d

Agreement
on
Goals/
Objectives
with:

Local Government	0.6294b
Environmental Groups	-0.4689
Business Community	0.3912
Street/ Highway Agencies	0.6085b
Transit Operators	-0.4466

Successes in
Improving the
Quality of
Transportation

0.6765c

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
LE 28**

**RELATIONSHIPS
BETWEEN
QUALITY
OF
LIFESTYLE
CHANGE
DATA
AND
INDICATORS
OF
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Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	0.7395c
Degree of Cooperation with:	
Air Quality Districts	0.6411b
Cities	0.7396c
Counties	0.7801c
Transit Operators	0.0158
State DOT	0.8044c
US DOT	0.4592
Congestion Management Agency	0.0058
Airport Operator	0.0960
Marine Ports	0.9981c
Agreement on Project Priorities	0.5830
Quality of Outreach Process	0.9867e
Agreement on Goals/Objectives with:	
Local Government	0.7968c
Environmental Groups	0.4653
Business Community	0.6575b
Street/ Highway Agencies	0.5127
Transit Operators	0.3186

Successes in Improving the Quality of Transportation

0.9109d

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

TABLE 29

RELATIONSHIPS BETWEEN QUALITY OF ECONOMIC PROJECTION ON DATA AND INDICATORS OF MPO EFFECTIVENESS

Effectiveness Indicator

Partial Correlation Coefficient^a (n=13)

Cooperation with Local Government

0.7194c

Degree
of
Cooper
ation
with:

Air Quality Districts	0.7525c
Cities	0.7927d
Counties	0.6371c
Transit Operators	0.6384
State DOT	0.8108d
US DOT	0.3780
Congestion Management Agency	0.5478
Airport Operator	0.2208
Marine Ports	0.8581c

Agree
ment
on
Project
Prioriti
es

0.5916b

Quality
of
Outrea
ch
Process

0.9091e

Agree
ment
on
Goals/
Objecti
ves
with:

Local Government	0.6125b
Environmental Groups	-0.5813b
Business Community	0.2520
Street/ Highway Agencies	0.7405c
Transit Operators	0.4192

Succes
s in
Improv
ing the
Quality
of
Transp
ortatio
n

0.6782c

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 30**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficienta (n=13)
Cooper ation with Local Govern ment	0.4730
Degree of Cooper ation with:	
Air Quality Districts	-0.5663
Cities	0.5248
Counties	-0.6234
Transit Operators	0.3567
State DOT	-0.4507
US DOT	-0.4091

	Congestion Management Agency	0.4295
	Airport Operator	0.3860
	Marine Ports	0.6502
Agreement on Project Priorities		0.8603c
Quality of Outreach Process		0.5638
Agreement on Goals/Objectives with:		
	Local Government	0.9052e
	Environmental Groups	0.5024
	Business Community	0.3991
	Street/ Highway Agencies	0.5604
	Transit Operators	0.5536
Success in Improving the Quality of Transportation		0.8521c

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 31**

**RELA
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Effectiveness Indicator	Partial Correlation Coefficient^a (n=13)
Cooperation with Local Government	-0.5082
Degree of Cooperation with:	
Air Quality Districts	0.2833
Cities	-0.6134b
Counties	-0.2436
Transit Operators	-0.2023
State DOT	-0.5270
US DOT	0.2030
Congestion Management Agency	0.9724b
Airport Operator	0.2743
Marine Ports	0.9383
Agreement on Project Priorities	0.3534
Quality of Outreach Process	-0.5178

Agreement
on
Goals/
Objectives
with:

Local Government	-0.8232d
Environmental Groups	-0.2763
Business Community	-0.7823c
Street/ Highway Agencies	-0.7521c
Transit Operators	-0.2365

Successes in
Improving the
Quality of
Transportation

-0.6290b

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TAB
LE 32**

**RELATIONSHIPS
BETWEEN
NUMBER OF
OFFICIAL
MEETINGS
AND
INDICATORS
OF
MPO
EFFECTIVENES
S**

Effectiveness Indicator	Partial Correlation Coefficient ^a (n=13)
Cooperation with Local Government	-0.2517
Degree of Cooperation with:	
Air Quality Districts	0.2278
Cities	0.02152
Counties	-0.8026c
Transit Operators	-0.4109
State DOT	-0.5251
US DOT	-0.6167b
Congestion Management Agency	0.1018
Airport Operator	0.1766
Marine Ports	0.5180
Agreement on Project Priorities	0.4179
Quality of Outreach Process	0.2123
Agreement on Goals/Objectives with:	
Local Government	0.5704
Environmental Groups	0.4654
Business Community	0.4534
Street/ Highway Agencies	0.6253
Transit Operators	0.6138b
Success in Improv	0.5221

ing the
Quality
of
Transp
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n

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

**TABL
E 33**

**RELA
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Effecti veness Indicat or	Partial Correlation Coefficient^a (n=13)
Cooper ation with Local Govern ment	-0.0684
Degree of Cooper	

ation with:	Air Quality Districts	0.1584
	Cities	0.3226
	Counties	-0.9000d
	Transit Operators	0.3135
	State DOT	-0.4761
	US DOT	-0.4810
	Congestion Management Agency	0.0794
	Airport Operator	0.4239
	Marine Ports	0.9407c
Agree ment on Project Prioriti es		0.2828
Quality of Outrea ch Process		-0.4316
Agree ment on Goals/ Objecti ves with:	Local Government	0.4197
	Environmental Groups	0.4284
	Business Community	-0.5840
	Street/ Highway Agencies	0.5041
	Transit Operators	0.5815
Succes s in Improv ing the Quality of Transp ortatio n		0.2239

atwo-tailed t-test yields $p > 0.100$ unless otherwise noted

bt-test yields $p < 0.100$

ct-test yields $p < 0.050$

dt-test yields $p < 0.010$

et-test yields $p < 0.005$

Source: Compiled by authors

