

## MEMORANDUM

To: Board of the Hudson River – Black River Regulating District

From: Michael A. Clark, P.E., Executive Director  
Robert P. Leslie, General Counsel  
Richard J. Ferrara, Chief Fiscal Officer  
Robert S. Foltan, P.E., Chief Engineer

CC: File

Date: 11/9/2012

Re: 2012 Hudson River Area / Great Sacandaga Lake Apportionment  
Revisions to Non-State and State Property Value Inventories

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### Background

In response to the May 10, 2012 Appellate Division, Third Department court decision described in the Regulating District General Counsel's July 5, 2012 memorandum to the Board, Regulating District staff calculated the 2012 apportionment to reflect a separation of the benefit derived by the State from the benefit derived by the counties, in order to determine an amount "chargeable to the State." To facilitate the separation of the flood protection benefit derived by the State from the flood protection benefit derived by the counties, the Regulating District developed an inventory of non-State and State-owned 100-year "without GSL" flood protected properties. Real property data used in the non-State and State-owned property inventories was obtained from the respective Real Property Tax Departments of each county that receives flood protection benefit.

Regulating District staff (staff) selected a property value based methodology to calculate an amount chargeable to the State, similar to the methodology used in March 2010 to apportion benefit among the five counties. The 2012 apportionment analysis compared the value of State-owned and State-maintained flood protected real property, roadways, and bridges with non-State properties in the flood plain, consistent with the Appellate court decision, as the basis for the calculation of the State's portion of benefit.

Upon receipt of comments from the five counties, and their consultant, at the September 2012 Board meeting, the Board directed staff to:

- make corrections and changes to the real property inventories, and the roadway and bridge valuation, as appropriate.
- review the calculations used to derive the “amount chargeable to the State.”
- review the calculations used to derive the apportionment of cost among the counties

### Recalculation of Flood Protected Property Value

This memorandum summarizes the process and details of the staff review and modification of inventories of flood protected non-State and State-owned property, the recalculation of flood protected property value, and the recalculation of the value of flood protected State roadways and bridges which collectively form the basis for determining an amount “chargeable to the state,” and the apportionment of cost among the counties.

Regulating District staff reviewed the inventory of non-State and State-owned flood protected properties which form the basis for the apportionment adopted by the Board at its July 2012 meeting. As directed by the Board, and in consideration of the changes suggested by the counties and their consultant, staff made the following changes to the inventory of real property values:

- Removed apparent duplicate data from the inventories for both non-State and State-owned property inventories,
- Completed a line-by-line review of the property inventories for proper separation of non-State and State-owned properties,
- Re-calculation of the full market value of non-State and State-owned property.

### Duplicate Data in Non-State and State Property Inventory

Real property tax roll data which was provided to the Regulating District by the counties contained apparent duplicate data entries for certain real property. A line-by-line review of each property in each inventory, in each municipality, for each county, has been conducted to identify duplicate data. Each duplicate data entry has been removed from its respective inventory. The number of duplicate properties removed from each non-state and state-owned property inventory varied from municipality to municipality. Duplicate data identified by the counties’ consultant, as well as several duplicates identified by Regulating District staff which had not been identified by the counties consultant, have been removed from the inventories.

Separation of Non State and State Property

A line-by-line review of flood protected real property comprising the total inventory of flood protected properties has been conducted to achieve proper separation of non-State flood protected property from State-owned flood protected property.

Additional Modifications to Inventories

Staff review of the non-State and State-owned property inventories revealed the need for additional modifications to the property value calculations beyond those identified by the counties consultant. Table 1 – Summary of Changes to Inventories, lists the additional corrections made to the property inventories. These corrections are the basis for the difference between the Regulating District’s July 2012 calculation of non-State and State-owned property values developed for the July 2012 “percent chargeable to the State” and the five-counties assessment, and a recast “percent chargeable to the State” and counties assessment as presented herein.

*Table 1 - Summary of Changes to Inventories*

<b>County/Municipality</b>	<b>Non-State Property</b>	<b>State-Owned Property</b>
<b>ALBANY</b>		
City of Albany	Removed 2 additional duplicates	Removed 1 additional duplicate, added 1 State property not included by Counties, Six “0” value properties unchanged, used 2010 AV’s. <sup>1</sup>
City of Cohoes	Removed 1 additional State property	Added 1 additional State property
City of Watervliet	No change	No change
Town of Bethlehem	Excluded 3 parcels included by Counties not in 2010 inventory, six “0” value properties unchanged <sup>2</sup>	Added 2 properties identified by Counties
Town of Coeymans	Duplicates removed	No change
Town of Colonie	Duplicates removed	No change
Town of Green Island	Duplicates removed	No change

<sup>1</sup> County consultant assigned values to six properties which had a 2010 assessed value of “\$0” . Use of a zero value is consistent with Regulating District’s use of assessed values listed on 2009 tax roll.

<sup>2</sup> County consultant included three parcels which the Regulating District did not include in its inventory for the July 2012 apportionment. Use of a zero value is consistent with Regulating District’s use of assessed values listed on 2009 tax roll.

<b>RENSSELAER</b>		
City of Rensselaer	Removed 1 additional duplicate Removed 1 additional State property	Added 1 additional State property
City of Troy	Duplicates removed	Used correct State property AV's <sup>3</sup>
Town of East Greenbush	Corrected equalization rate <sup>4</sup>	Corrected equalization rate <sup>5</sup>
Town of North Greenbush	Removed 2 additional duplicates	No change
Town of Schaghticoke	Removed 1 additional duplicate	Used correct property values <sup>6</sup>
Town of Schodack	Counties excluded 1 property	Corrected summation error
Village of Castleton-on-Hudson	Duplicates removed	No Change
<b>SARATOGA</b>		
City of Mechanicville	Duplicates removed	Removed 1 non-state property
Town/Village of Corinth	No change	No change
Town of Hadley	Duplicates removed	No change
Town of Halfmoon	No change	No change
Town of Moreau	No change	No change
Town of Northumberland	No change	No change
Town of Saratoga	No change	No change
Town/Village of Stillwater	No change	No change
Town/Village of Waterford	Duplicates removed	No change
Village of Schuylerville	Counties did not reflect equalization rate adjusted value in summary table	Counties did not reflect equalization rate adjusted value in summary table
Village of South Glens Falls	Counties used rounded equalization rate HRBR used 30.76% not 30.8%	No change
Village of Waterford	Duplicates removed	Removed "Town of Waterford" properties
<b>WASHINGTON</b>		
Town of Easton	Counties used rounded equalization rate HRBR used 1.95% not 2.0%	Counties used rounded equalization rate HRBR used 1.95% not 2.0%
Town of Fort Edward	Counties used rounded equalization rate HRBR used 82.96% not 83.0% Removed 1 additional State property	Counties used rounded equalization rate HRBR used 82.96% not 83.0% Added 1 additional State property

<sup>3</sup> Property values used in July 2012 calculation of State property in Troy for parcel 101.30-10-1, 100.60-3-1.1, 100.60-3-12, and 101.30-1-1.2 listed with assessed value of \$40900, \$42000, \$29500, \$32500, respectively, should have read \$148290, \$11720, \$9540, and \$9900, respectively.

<sup>4</sup> 2009 tax roll included full market value which was not consistent with published municipal equalization rate. Revised property values calculation for this memorandum used adjusted assessed property values with 100% equalization rate as published by Office of Real Property Tax Service.

<sup>5</sup> See note 4

<sup>6</sup> Several property values were initially transcribed incorrectly into the calculation of State property value.

Town of Greenwich	No change	No change
Village of Hudson Falls	No change	No change
<b>WARREN</b>		
City of Glens Falls	No change	No change
Town of Lake Luzerne	No change	No change
Town of Queensbury	No change	No change – HRBR 2010/2012 value incorrectly stated <sup>7</sup>

Note: Duplicates removed and non-state /state sorted for all inventories

### Value of Flood Protected Non-State and State-Owned Real Property

Staff recommends the Board revise the value of non-State and State-owned properties in the 100-year “without GSL” flood plain from its July 2012 recommendation to a value of \$3,293,594,628 for non-State real property receiving flood protection in the 100-year “without GSL” flood plain and \$262,545,809 for State-owned real property receiving flood protection in the 100-year “without GSL” flood plain.

### Value of Flood Protected State Roads

As stated in a memorandum to the Board dated July 6, 2012, staff considered the value of State-owned roadways within the 100-year “without GSL” flood plain as a component of the methodology for calculating the amount “chargeable to the State.” The New York State Department of Transportation (NYSDOT) provided the Regulating District with a measurement of the center-line mileage of State maintained roadways within the horizontal limits of the 100-year “without-GSL” flood plain. The NYSDOT accomplished this task through the use of digital mapping by combining the 100-year “without GSL” flood plain map, provided by the Regulating District, with the digital database and mapping of NYSDOT maintained roadways.

For the Hudson River Apportionment adopted July 10, 2012 by the Regulating District Board, staff identified a unit value for roadway in a range of \$1.0 Million to \$3.2 Million per *center-line* mile. Staff recommended a unit value of \$1.5 Million per *center-line* mile and use of the NYSDOT measurement of the *center-line* length of roadways (46.4 miles) as a component of the methodology for calculating the amount “chargeable to the State.”

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<sup>7</sup> Value of State property in Town of Queensbury used in the July 2012 calculation was incorrect. Correct values used in the revised calculation of State value of flood protected property in the Town of Queensbury.

Subsequent to the September 21, 2012 Grievance Hearing for the Hudson River Apportionment, staff contacted NYSDOT for additional data. In response, NYSDOT provided the measurement of *lane-miles* that comprise the 46.4 *center-line* miles of State roadways within the 100-year “without-GSL” flood plain. Through the use of the digitally-based *Highway Sufficiency Data* spreadsheet, NYSDOT identified 141.0 *lane-miles* of State roadway in the 100-year “without GSL” flood plain. Additionally, in response to the counties’ consultant’s comments that the value of flood protected State roadway could be better represented through use of unit values based on the varying roadway types, NYSDOT provided a breakdown of *lane-miles* by roadway type, i.e. rural, suburban, or interstate.

When performing roadway construction cost estimates, many project related variables must be considered including but not limited to: terrain; distance from material suppliers; price of oil; earthwork required; utility relocation or installation; and right-of-way acquisition. All of these variables are considered at the onset of a roadway project.

Staff contacted NYSDOT concerning the unit value for construction of rural, suburban, and interstate roadways for the purpose of revising the calculation of the value of the State flood protected roadways (see attached email to NYSDOT dated 12:21pm, 11/2/12). The Regulating District received a response from the Department of Transportation, Office of the Commissioner, indicating that statewide “lane-mile” construction cost averages \$1,500,000/lane-mile (see attached email from NYSDOT dated 4:13pm, 11/2/12).

Staff recommends that the Board revise the roadway unit value from its July 2012 recommendation of \$1,500,000/center-line mile to \$1,500,000/lane-mile, to represent the value of State roadways within the 100-year “without GSL” flood plain.

By applying the average unit value per lane-mile of \$1,500,000, to the total quantity of lane-miles (141.0 miles.), the value of State roadways receiving flood protection in the 100-year “without GSL” flood plain is \$211,500,000.

Staff recommends the Board revise the value of State-owned roadways in the 100-year “without GSL” flood plain from its July 2012 recommendation of \$69,600,000 to \$211,500,000.

#### Value of Flood Protected State Bridges

For the July 2012 apportionment, staff used the value of State-owned bridges within the 100-year “without GSL” flood plain as a component of the methodology for calculating the amount

“chargeable to the State.” Regulating District staff conducted a map and aerial photography assessment of State bridges within the 100-year “without GSL” flood plain to create an inventory of bridge deck surface area. The State maintains a total of 19 State bridges with a total deck surface area of 953,519 square feet (sq. ft.) within the 100-year “without GSL” flood plain. The deck surface area and a staff recommended unit cost of \$300 per sq. ft. of bridge deck formed the basis of staff calculation of the value of State-owned bridges used to develop the July 2012 apportionment.

Comments received during the September 21, 2012 Grievance Hearing suggested that a bridge deck unit value of \$300 per sq. ft. did not accurately reflect the average value of all bridges within the 100-year “without GSL” flood plain, and that the unit value used by the Regulating District should be higher.

As directed by the Board, in consideration of the changes suggested by the counties and their consultant, staff re-evaluated its calculation of the unit value for bridge deck. This evaluation involved a weighted-average calculation of a unit value per square-foot of bridge deck based entirely on actual local bridge replacement values. The data used to derive the unit value per sq. ft. of bridge deck is shown in the following table.

<b>Bridge</b>	<b>Deck Area (sq. ft.)</b>	<b>Construction Cost (\$/sq. ft.)</b>	<b>Construction Value (\$)</b>
Batchellerville	116,595	400	46,638,000
Route 9P	14,592	700	10,214,400
Route 9P over Rt I87	24,760	429	10,622,040
Route 50 over Rt I87	12,728	518	6,593,104
Route 40 over Hoosic River	27,447	723	19,844,181
Route 9N over Hudson River	16,848	588	9,906,624
<b>Total</b>	<b>212,970</b>		<b>103,818,349</b>
<b>Weighted-Average</b>			<b>\$487.48/sq. ft.</b>

Staff recommends that the Board revise the bridge deck unit value from its July 2012 recommendation of \$300/sq. ft. to \$487.48/sq. ft. to represent the value of State bridges within the 100-year “without GSL” flood plain.

By applying the weighted-average unit value per square foot of \$487.48, to the total bridge deck area (953,519 sq. ft.), the value of State bridges receiving flood protection in the 100-year

“without GSL” flood plain is \$464,821,442.

Staff recommends the Board revise the value of State-owned bridges in the 100-year “without GSL” flood plain from its July 2012 recommendation of \$286,055,700 to \$464,821,442.

Calculation of State Percent of Benefit “Chargeable to the State”

The total value of all State flood protected property is the sum of the value of the real property, roads, and bridges receiving flood protection.

Value of State Real Property	\$262,545,809
Value of State Roads	\$211,500,000
Value of State Bridges	\$464,821,442
<b>Total Value of All State Property</b>	<b>\$938,867,251</b>

Table 1A summarizes the total value of all State flood protected property and the value of county real property which receives flood protection.

<b>Total Value of All State Property</b>	\$938,867,251
<b>Total Value of County Property (non-state)</b>	<b>\$3,293,594,627</b>
<b>Total Value of All Property</b>	<b>\$4,232,461,878</b>

The percent of benefit derived by the State is established by proportioning the total value of State flood protected property and total value of all flood protected property. Based on the values provided above and shown in Table 1A, the percent of cost “chargeable to the State” is 22.18% of Regulating District cost of operation and expenses after other, non-assessment, income.

County Apportionment

Table 1B contains a calculation of the counties proportion of benefit using non-State flood protected property values for each county.



**Table 1A - Portion of Flood Protection**

**State Portion of Flood Protection ("Chargeable to the State")**

A County	B Total Value of Non-State Real Property Receiving Flood Protection Benefit 1	C Value of State Real Property Receiving Flood Protection Benefit 2	D Value of State Roads Receiving Flood Protection Benefit 3	E Value of State Bridges Receiving Flood Protection Benefit 4	F Total Value of All Property Receiving Flood Protection Benefit
Albany	\$1,138,196,256	\$141,950,698			
Rensselaer	\$596,707,783	\$80,427,936			
Saratoga	\$1,139,419,264	\$26,188,400			
Washington	\$152,064,191	\$8,543,898			
Warren	\$267,207,133	\$5,434,877			
<b>Total</b>	<b>\$3,293,594,627</b>	<b>\$262,545,809</b>	<b>\$211,500,000</b>	<b>\$464,821,442</b>	<b>\$4,232,461,878</b>
			Value of State Real Property	\$262,545,809	
			Value of State Roads	\$211,500,000	
			Value of State Bridges	\$464,821,442	
			<b>Total Value of All State Property</b>	<b>\$938,867,251</b>	
				<b>Percent Chargeable to State</b>	<b>22.18%</b>

**Table 1B - Portion of Flood Protection**

**County Portion of Flood Protection**

A County	B Total Value of Non-State Property Receiving Flood Protection Benefit	C County Apportionment of Benefit (%)
Albany	\$1,138,196,256	34.55787%
Rensselaer	\$596,707,783	18.11722%
Saratoga	\$1,139,419,264	34.59501%
Washington	\$152,064,191	4.61697%
Warren	\$267,207,133	8.11293%
	<b>\$3,293,594,627</b>	<b>100.00%</b>

**Notes**

- 1 ORPS and County Real Property Assessment Data
- 2 State owned land, buildings, parks from ORPS and Real Property Assessment Data
- 3 State owned roads
- 4 State owned bridges

Hudson River 100-Year Floodplain without GSL  
Summary of Value of Bridges

Bridge Name & Route	Location	Bridge ID	Owner	Deck Area (sq. ft.)	Value
SR 197/28 Reynolds Rd	Moreau / Fort Edward	1039840/4039850	NYS DOT	22764	\$11,096,995
SR 29 / Ferry St	Saratoga / Easton	1073800/4020700	NYS DOT	24390	\$11,889,637
SR 9N / Lake Ave	Lake Luzrne	1006730	NYS DOT	15408	\$7,511,092
I-87	Moreau / Queensbury		NYS DOT	104320	\$50,853,914
US 9 / Main St	Glens Falls / S. Glens Falls		NYS DOT	38828	\$18,927,873
US 4	Northumberland	4001020	NYS DOT	14482	\$7,059,685
SR 125 / Stillwater Bridge	Stillwater / Schaghticoke	4029210	NYS DOT	31860	\$15,531,113
SR 67 / Howland Ave	Mechanicville		NYS DOT	20052	\$9,774,949
US 4 and 126th St / Broad St	Waterford	4000950	NYS DOT	32970	\$16,072,216
SR 470 / 112th St	Cohoes	4093220	NYS DOT	32970	\$16,072,216
US 4 / Broadway @ canal	Fort Edward		NYS DOT	13212	\$6,440,586
US 4 east of Griffin Island	Fort Edward		NYS DOT	6171	\$3,008,239
US 4 over Fish Creek, west of Hudson	Schuylerville		NYS DOT	13212	\$6,440,586
SR 7	Green Isl / Troy		NYS DOT	152040	\$74,116,459
SR 2	Troy		NYS DOT	48180	\$23,486,786
SR 378 / High St	Menands / North Greenbush		NYS DOT	82500	\$40,217,100
US 90	Albany		NYS DOT	68000	\$33,148,640
US 9 / 20	Albany		NYS DOT	123360	\$60,135,533
US 90	Selkirk		NYS DOT	108800	\$53,037,824

Unit value for replacement (\$ per square foot of deck surface): **\$487.48**

**\$464,821,442**

Hudson River 100-Year Floodplain without GSL  
 Summary of Value of Roads

Road Miles within 100-year flood plain		Unit Value (\$/mile)	Value
Total	131.7 center-line miles		
<u>Non-State</u>	<u>85.3 center-line miles</u>		
State	46.4 center-line miles	\$1,500,000	\$69,600,000
	141.0 Lane miles	\$1,500,000	\$211,500,000

**From:** Michael A. Clark [<mailto:mclark@hrbrd.com>]  
**Sent:** Friday, November 02, 2012 12:21 PM  
**To:** Coleman, TediDawn (DOT)  
**Subject:** HRBRRD question re: hwy planning costs

Tedi,

It has been a while since we exchanged emails. Your staff was of tremendous help in quantifying the flood-protected highways in the upper Hudson River floodplain. I do have a follow-on question: I am attempting to confirm highway unit costs for long range planning programming purposes. Specifically, I am looking for lane-mile costs for interstate, urban and rural state highways. I realize that these figures are for planning purposes only.

Mike Clark

***Michael A. Clark, P.E.***  
***Executive Director***  
***Hudson River-Black River Regulating District***  
***737 Bunker Hill Road***  
***Mayfield, New York 12117***  
***(518)661-5535 office***  
***(518)265-2434 cell***  
***(518)661-5720 fax***

**From:** Coleman, TediDawn (DOT) [<mailto:TediDawn.Coleman@dot.ny.gov>]  
**Sent:** Friday, November 02, 2012 12:32 PM  
**To:** Michael A. Clark  
**Subject:** RE: HRBRRD question re: hwy planning costs

This is not as simple as you might imagine but I will see if we have any sort of statewide average.

**From:** Coleman, TediDawn (DOT) [<mailto:TediDawn.Coleman@dot.ny.gov>]  
**Sent:** Friday, November 02, 2012 4:13 PM  
**To:** Michael A. Clark  
**Subject:** RE: HRBRRD question re: hwy planning costs

With the understanding that this is an average and that there are a number of variables that can impact the final result - \$1.5M per lane mile for new construction.

*Tedi Dawn Coleman*

Executive Assistant  
Office of the Commissioner  
50 Wolf Road  
Colonie, NY 12232

(518)485-0873

Please note, my e-mail address has changed to [TediDawn.Coleman@dot.ny.gov](mailto:TediDawn.Coleman@dot.ny.gov).

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
SARATOGA	NY9N				15.730	16.000	0200	Town	Corinth	01 NYSDOT		2.000	1 Rural	0.219
SARATOGA	NY9N				14.430	15.730	0200	Town	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	2.220
SARATOGA	NY9N		VILLAGE OF CORINTH TOWN OF CORINTH		14.400	14.430	0200	Town	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.060
SARATOGA	NY9N			VILLAGE OF CORINTH TOWN OF CORINTH	14.390	14.400	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.020
SARATOGA	NY9N		RIVER ST CORINTH		14.300	14.390	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.180
SARATOGA	NY9N			RIVER ST CORINTH	14.250	14.300	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.048
SARATOGA	NY9N				14.090	14.130	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.007
SARATOGA	NY9N				14.080	14.090	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.020
SARATOGA	NY9N				13.930	14.080	1115	Village	Corinth	01 NYSDOT		2.000	3 Village less than 5000 population	0.009
WARREN	NY9N		Sara/Warren Co Line		0.000	0.040	0488	Town	Lake Luzerne	01 NYSDOT		2.000	1 Rural	0.080
WARREN	NY9N				0.200	0.920	0488	Town	Lake Luzerne	01 NYSDOT		2.000	1 Rural	0.763
WARREN	NY9N				0.050	0.200	0488	Town	Lake Luzerne	01 NYSDOT		2.000	1 Rural	0.300
WARREN	NY9N				0.040	0.050	0488	Town	Lake Luzerne	01 NYSDOT		2.000	1 Rural	0.020
SARATOGA	NY9N			Sara/Warren Co Line	18.380	18.420	0357	Town	Hadley	01 NYSDOT		2.000	1 Rural	0.071
SARATOGA	NY9N			TOWN OF CORINTH AND TOWN OF HADLEY	16.070	16.590	0200	Town	Corinth	01 NYSDOT		2.000	1 Rural	0.074
ALBANY	NYS		BROADWAY/STATE ST	RT 787I OVER END RT 5-CONN TO RT 9	10.900	10.970	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.278
ALBANY	I787				3.480	3.520	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.239
ALBANY	I787			RTS 9/20 OVER	1.880	1.990	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.058
ALBANY	I787				3.460	3.480	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.120
ALBANY	I787		ACC RT 90I EXIT 5		3.340	3.460	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.718
ALBANY	I787				3.020	3.050	2001	City	Albany	01 NYSDOT	Albany	7.000	5 City	0.210
ALBANY	I787			ACC RT 90I EXIT 5	3.320	3.340	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	0.160
ALBANY	I787				2.230	2.310	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.479
ALBANY	I787		RT I90 OVER	ACC FROM RT 90I	3.870	4.270	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	2.394
ALBANY	I787				2.960	3.020	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.359
ALBANY	I787				3.090	3.320	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	1.835
ALBANY	I787				2.170	2.230	2001	City	Albany	01 NYSDOT	Albany	7.000	5 City	0.419
ALBANY	I787				2.310	2.590	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	1.317
ALBANY	I787		US9 NB OFF RAMP		2.740	2.960	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	1.227
ALBANY	I787				3.050	3.090	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	0.319
ALBANY	I787			RT I90 OVER	3.560	3.870	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	1.855
ALBANY	I787				2.160	2.170	2001	City	Albany	01 NYSDOT	Albany	7.000	5 City	0.070
ALBANY	I787			RTS 9/20 OVER	1.990	2.160	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.848
ALBANY	I787				3.520	3.560	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.240
ALBANY	US9			ACC RT 787I	0.600	0.620	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.120
ALBANY	US9			ROUTE 787I OVER NO CONN	0.930	1.100	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.185
ALBANY	I90				12.980	13.040	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.241
RENSSELAER	I90		Alb/Rens Co Line		0.000	0.170	2047	City	Rensselaer	01 NYSDOT	Albany	6.000	5 City	0.859
ALBANY	I90				12.770	12.830	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	0.482
ALBANY	US9				0.410	0.490	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.320
ALBANY	I90			Alb/Rens Co Line	13.200	13.210	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.065
ALBANY	US9				0.540	0.600	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.360
ALBANY	US9			ROUTE 787I OVER NO CONN	0.790	0.930	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.560
ALBANY	I90				12.700	12.770	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	0.141
ALBANY	US9				0.490	0.540	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.300
ALBANY	US9				0.090	0.270	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.607

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
ALBANY	US9		ACC RT 787I N BOUND		0.370	0.410	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.160
ALBANY	I90				13.170	13.200	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.176
ALBANY	US9				0.740	0.790	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.200
ALBANY	US9		END 9/20 OLAP		0.070	0.090	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.080
ALBANY	US9			ACC RT 787I N BOUND	0.320	0.370	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.300
ALBANY	I90		RT 787I UNDER		12.960	12.980	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.080
ALBANY	I90				13.060	13.170	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.441
ALBANY	US9				0.670	0.740	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.280
ALBANY	I90			RT 787I UNDER	12.920	12.960	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.160
ALBANY	US9		ACC RT 787I		0.620	0.670	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.200
ALBANY	US9		Rens/Alb Co Line	END 9/20 OLAP	0.000	0.070	2001	City	Albany	01 NYSDOT	Albany	8.000	5 City	0.077
ALBANY	US9				0.270	0.320	2001	City	Albany	01 NYSDOT	Albany	6.000	5 City	0.300
RENSSELAER	US9			END 9/20 COUPLER OLAP START 9/20 OLAP	13.250	13.480	2047	City	Rensselaer	01 NYSDOT	Albany	4.000	5 City	0.086
ALBANY	I90				12.830	12.920	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.361
ALBANY	I90				13.040	13.060	2001	City	Albany	01 NYSDOT	Albany	4.000	5 City	0.080
ALBANY		787 SB to Water Street	Diverge	WATER ST	0.080	0.250	2001	City	Albany	01 NYSDOT	Albany	1.000		0.170
ALBANY		787 SB to Water Street	I787 SB (OFF)	Diverge	0.000	0.080	2001	City	Albany	01 NYSDOT	Albany	1.000		0.080
ALBANY		I787 NB to Quay St NB	MERGE	I787 NB (ON)	0.190	0.330	2001	City	Albany	01 NYSDOT	Albany	1.000		0.137
ALBANY		I787 NB to Quay St NB	QUAY ST	MERGE	0.000	0.190	2001	City	Albany	01 NYSDOT	Albany	1.000		0.166
ALBANY		Ramp C to Ramp A		MERGE WITH I787 NB OFF	0.040	0.270	2001	City	Albany	01 NYSDOT	Albany	1.000		0.228
ALBANY		Ramp C to Ramp A	DIVERGE FROM I787 SB OFF		0.000	0.040	2001	City	Albany	01 NYSDOT	Albany	1.000		0.040
ALBANY		Ramp A to Ramp C		MERGE TO I90 WB ON	0.110	0.270	2001	City	Albany	01 NYSDOT	Albany	1.000		0.158
ALBANY		Ramp A to Ramp C	DIVERGE FROM I787 NB OFF		0.000	0.060	2001	City	Albany	01 NYSDOT	Albany	1.000		0.060
ALBANY		Ramp A to Ramp C			0.060	0.110	2001	City	Albany	01 NYSDOT	Albany	1.000		0.051
ALBANY		Ramp B to Ramp D		MERGE WITH I90 EB OFF	0.170	0.280	2001	City	Albany	01 NYSDOT	Albany	1.000		0.111
ALBANY		Ramp D to Ramp B		MERGE WITH I90 WB OFF	0.180	0.280	2001	City	Albany	01 NYSDOT	Albany	1.000		0.100
ALBANY		Ramp B to Ramp D	DIVERGE FROM I90 WB OFF		0.000	0.110	2001	City	Albany	01 NYSDOT	Albany	1.000		0.111
ALBANY		Ramp B to Ramp D			0.110	0.170	2001	City	Albany	01 NYSDOT	Albany	1.000		0.060
ALBANY		Ramp D to Ramp B	DIVERGE FROM I90 EB OFF		0.000	0.120	2001	City	Albany	01 NYSDOT	Albany	1.000		0.120
ALBANY		Ramp D to Ramp B			0.120	0.180	2001	City	Albany	01 NYSDOT	Albany	1.000		0.060
ALBANY		I787 NB to I787 Conn			0.370	0.720	2001	City	Albany	01 NYSDOT	Albany	2.000		0.143
ALBANY		US9 to I787 NB	US 9 QUAY ST NB	Merge	0.000	0.180	2001	City	Albany	01 NYSDOT	Albany	1.000		0.085
ALBANY		US9 to I787 NB	Merge	I-787 NB	0.380	0.430	2001	City	Albany	01 NYSDOT	Albany	1.000		0.050
ALBANY		US9 to I787 NB		Merge	0.030	0.380	2001	City	Albany	01 NYSDOT	Albany	1.000		0.200
ALBANY		I787 SB to US9	Diverge		0.220	0.380	2001	City	Albany	01 NYSDOT	Albany	1.000		0.068
ALBANY		I787 SB to US9	I-787 SB	Diverge	0.000	0.220	2001	City	Albany	01 NYSDOT	Albany	1.000		0.220
ALBANY		US9 to Colonie St		WATER ST	0.240	0.310	2001	City	Albany	01 NYSDOT	Albany	1.000		0.070
ALBANY		US9 to Colonie St			0.180	0.240	2001	City	Albany	01 NYSDOT	Albany	1.000		0.059
ALBANY		US9 to Colonie St	US 9 QUAY ST NB		0.000	0.180	2001	City	Albany	01 NYSDOT	Albany	1.000		0.178
ALBANY		NY9 SB to NY20		DIVRGE NY913V WB & US9/20 EB	0.090	0.120	2001	City	Albany	01 NYSDOT	Albany	2.000		0.007
ALBANY		NY9 SB to NY20	MRGE I-787 SB & US-9 SB (OFF)		0.000	0.090	2001	City	Albany	01 NYSDOT	Albany	2.000		0.092
ALBANY		I90 EB to I787 SB	MERGE WITH I90 WB OFF		0.340	0.350	2001	City	Albany	01 NYSDOT	Albany	3.000		0.030
ALBANY		I90 EB to I787 SB	DIVERGE TO I787 SB&NB	MERGE WITH I90 WB OFF	0.180	0.340	2001	City	Albany	01 NYSDOT	Albany	2.000		0.319
ALBANY		I90 WB to I787 NB	I-90 WB (OFF)		0.000	0.090	2001	City	Albany	01 NYSDOT	Albany	2.000		0.179
ALBANY		I90 EB to I787 SB	Diverge	DIVERGE TO I787 SB&NB	0.090	0.180	2001	City	Albany	01 NYSDOT	Albany	2.000		0.125
ALBANY		I787 NB to I90 EB		I-90 EB (ON)	0.820	0.900	2001	City	Albany	01 NYSDOT	Albany	4.000		0.320



# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
ALBANY		I787 NB to I90 EB			0.790	0.820	2001	City	Albany	01 NYSDOT	Albany	4.000		0.120
ALBANY		I787 NB to I90 EB	MERGE WITH I787 SB OFF		0.780	0.790	2001	City	Albany	01 NYSDOT	Albany	4.000		0.040
ALBANY		Ramp D to NY9 NB	Merge	MRGE WITH US9/20WB	0.510	0.540	2001	City	Albany	01 NYSDOT	Albany	1.000		0.030
ALBANY		Ramp D to NY9 NB		Merge	0.350	0.510	2001	City	Albany	01 NYSDOT	Albany	1.000		0.159
ALBANY		Ramp D to NY9 NB	DIVERGE RMP5 913V EB (OFF)		0.000	0.350	2001	City	Albany	01 NYSDOT	Albany	1.000		0.040
ALBANY		NY9 to Ramp D	DIVRGE RAMP5 FRM NY913V WB	MERGE RAMP5 TO I-787 SB	0.000	0.360	2001	City	Albany	01 NYSDOT	Albany	1.000		0.067
ALBANY		I787 NB to I90 EB	DIVERGE TO I90 EB&WB	MERGE WITH I787 SB OFF	0.660	0.780	2001	City	Albany	01 NYSDOT	Albany	2.000		0.240
ALBANY		I787 NB to I90 EB	I-787 NB (OFF)	Diverge	0.000	0.290	2001	City	Albany	01 NYSDOT	Albany	4.000		1.159
ALBANY		I787 NB to I90 EB	Diverge	DIVERGE TO I90 EB&WB	0.290	0.660	2001	City	Albany	01 NYSDOT	Albany	2.000		0.740
ALBANY		I90 EB to I787 SB	Merge	I-787 SB (ON)	0.460	0.540	2001	City	Albany	01 NYSDOT	Albany	2.000		0.160
ALBANY		I90 EB to I787 SB		Merge	0.350	0.460	2001	City	Albany	01 NYSDOT	Albany	3.000		0.329
ALBANY		I787 SB to I90 WB		I-90 WB (ON)	0.620	0.770	2001	City	Albany	01 NYSDOT	Albany	1.000		0.079
ALBANY		I787 SB to I90 WB	MERGE WITH I787 NB OFF		0.600	0.620	2001	City	Albany	01 NYSDOT	Albany	1.000		0.020
ALBANY		I787 SB to I90 WB	DIVERGE TO I-90 EB&WB	MERGE WITH I787 NB OFF	0.500	0.600	2001	City	Albany	01 NYSDOT	Albany	1.000		0.099
ALBANY		I787 SB to I90 WB		DIVERGE TO I-90 EB&WB	0.490	0.500	2001	City	Albany	01 NYSDOT	Albany	1.000		0.010
ALBANY		I787 SB to I90 WB			0.350	0.490	2001	City	Albany	01 NYSDOT	Albany	2.000		0.278
ALBANY		I787 SB to I90 WB	Diverge		0.240	0.350	2001	City	Albany	01 NYSDOT	Albany	2.000		0.219
ALBANY		I90 WB to I787 NB		Merge	0.290	0.560	2001	City	Albany	01 NYSDOT	Albany	4.000		1.078
ALBANY		I90 WB to I787 NB	MERGE WITH I90 EB OFF		0.280	0.290	2001	City	Albany	01 NYSDOT	Albany	4.000		0.040
ALBANY		I90 WB to I787 NB	DIVERGE TO I787 NB&SB	MERGE WITH I90 EB OFF	0.140	0.280	2001	City	Albany	01 NYSDOT	Albany	2.000		0.279
ALBANY		I90 WB to I787 NB		DIVERGE TO I787 NB&SB	0.090	0.140	2001	City	Albany	01 NYSDOT	Albany	2.000		0.100
ALBANY	I787				4.310	4.320	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.060
ALBANY	I787		ACC FROM RT 90I		4.270	4.310	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.239
ALBANY	I787		ALBANY CL / MENANDS VL		4.440	4.650	1304	Village	Menands	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	1.262
ALBANY	I787			ALBANY CL / MENANDS VL	4.420	4.440	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.115
ALBANY	I787				4.320	4.420	2001	City	Albany	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.599
ALBANY	913T	I-787 Exit 6 conn			0.100	0.240	1304	Village	Menands	01 NYSDOT	Albany	5.000	1 Rural	0.575
ALBANY	913T	I-787 Exit 6 conn		RT 787I NB & SB ACCESS RAMP5	0.240	0.250	1304	Village	Menands	01 NYSDOT	Albany	5.000	1 Rural	0.049
ALBANY		I787 SB to I90 WB		Diverge	0.180	0.240	2001	City	Albany	01 NYSDOT	Albany	2.000		0.119
ALBANY		I787 SB to I90 WB	Colonie City Line		0.020	0.180	2001	City	Albany	01 NYSDOT	Albany	1.000		0.159
ALBANY		I787 SB to I90 WB	I-787 SB (OFF)	Colonie City Line	0.000	0.020	0187	Town	Colonie	01 NYSDOT	Albany	2.000		0.040
ALBANY		I90 WB to I787 NB	Merge	I-787 NB (ON)	0.560	0.660	2001	City	Albany	01 NYSDOT	Albany	2.000		0.200
ALBANY	NY32	BROADWAY			28.660	28.880	1304	Village	Menands	01 NYSDOT	Albany	4.000	3 Village less than 5000 population	0.078
RENSSELAER	NY378				0.030	0.130	2057	City	Troy	01 NYSDOT	Albany	4.000	5 City	0.136
ALBANY	NY378	MENANDS RD			2.200	2.250	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.199
ALBANY	NY378	MENANDS RD			2.370	2.390	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.080
RENSSELAER	NY378		Alb/Rens Co Line		0.000	0.030	2057	City	Troy	01 NYSDOT	Albany	4.000	5 City	0.113
ALBANY	NY378				2.700	2.720	0187	Town	Colonie	01 NYSDOT	Albany	3.000	5 City	0.061
ALBANY	NY378	MENANDS RD			2.130	2.200	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.281
ALBANY	NY378			Alb/Rens Co Line	2.770	2.840	0187	Town	Colonie	01 NYSDOT	Albany	4.000	5 City	0.280
ALBANY	NY378	MENANDS RD			1.960	2.130	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.339
ALBANY	NY378				2.690	2.700	0187	Town	Colonie	01 NYSDOT	Albany	3.000	5 City	0.030
ALBANY	NY378	MENANDS RD			2.480	2.510	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.013
ALBANY	NY378				2.760	2.770	0187	Town	Colonie	01 NYSDOT	Albany	4.000	5 City	0.040
ALBANY	NY378	MENANDS RD			2.300	2.370	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.280
ALBANY	NY378	MENANDS RD			2.470	2.480	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.040

# HIGHWAY SUFFICIENCY DATA

COUNTY_NA M	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GE OCO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
ALBANY	NY378				2.720	2.760	0187	Town	Colonie	01 NYSDOT	Albany	4.000	5 City	0.158
ALBANY	NY378		VILLAGE OF MENANDS AND TOWN OF COLONIE		2.670	2.690	0187	Town	Colonie	01 NYSDOT	Albany	3.000	5 City	0.042
ALBANY	NY378	MENANDS RD			2.250	2.300	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.200
ALBANY	NY378	MENANDS RD			2.390	2.470	1304	Village	Menands	01 NYSDOT	Albany	4.000	2 Unincorporated community	0.320
ALBANY	I787				5.810	5.880	1304	Village	Menands	01 NYSDOT	Albany	6.000	4 Suburban	0.419
ALBANY	I787				5.410	5.470	1304	Village	Menands	01 NYSDOT	Albany	6.000	4 Suburban	0.359
ALBANY	I787				7.160	7.290	2060	City	Watervliet	01 NYSDOT	Albany	6.000	5 City	0.778
ALBANY	I787		EXIT 6 ACC RAMP TO RT 913T WARDS LANE OVER		5.100	5.410	1304	Village	Menands	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	1.856
ALBANY	I787				5.580	5.810	1304	Village	Menands	01 NYSDOT	Albany	6.000	4 Suburban	1.377
ALBANY	I787				7.150	7.160	2060	City	Watervliet	01 NYSDOT	Albany	6.000	5 City	0.060
ALBANY	I787			EXIT 6 ACC RAMP TO RT 913T WARDS LANE OVER	5.090	5.100	1304	Village	Menands	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.060
ALBANY	I787				6.980	7.150	2060	City	Watervliet	01 NYSDOT	Albany	6.000	5 City	1.018
ALBANY	I787				4.780	5.090	1304	Village	Menands	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	1.855
ALBANY	I787		WATERVLIET CL / COLONIE TL		6.960	6.980	2060	City	Watervliet	01 NYSDOT	Albany	6.000	5 City	0.120
ALBANY	I787				4.650	4.780	1304	Village	Menands	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.778
ALBANY	I787			WATERVLIET CL / COLONIE TL	6.860	6.960	0187	Town	Colonie	01 NYSDOT	Albany	6.000	5 City	0.322
ALBANY	I787				5.470	5.580	1304	Village	Menands	01 NYSDOT	Albany	6.000	4 Suburban	0.659
ALBANY	I787				5.880	6.210	1304	Village	Menands	01 NYSDOT	Albany	6.000	4 Suburban	0.692
ALBANY	I787				7.290	7.410	2060	City	Watervliet	01 NYSDOT	Albany	6.000	5 City	0.718
ALBANY		NY378 to I787 NB	Merge	I-787 NB (ON)	0.340	0.480	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.049
ALBANY		NY378 to I787 NB		Merge	0.080	0.340	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.037
ALBANY		NY378 to I787 NB			0.050	0.080	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.030
ALBANY		NY378 to I787 NB	NY378 MENANDS RD WB		0.000	0.050	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.049
ALBANY		I787 NB to NY378		NY378 MENANDS RD EB	0.780	0.800	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.019
ALBANY		I787 NB to NY378	Diverge		0.370	0.780	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.075
ALBANY		I787 NB to NY378	I-787 NB (OFF)	Diverge	0.000	0.370	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.198
ALBANY		913T to I787 NB	Merge	I-787 NB (ON)	0.740	0.780	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.040
ALBANY		913T to I787 NB		Merge	0.220	0.740	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.516
ALBANY		913T to I787 NB			0.180	0.220	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.040
ALBANY		913T to I787 NB	NY913T MENANDS CONN EB		0.000	0.180	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.179
ALBANY		913T to I787 SB	Merge	I-787 SB (ON)	0.280	0.420	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.140
ALBANY		913T to I787 SB	NY913T MENANDS CONN EB	Merge	0.000	0.280	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.281
ALBANY		I787 SB to 913T	Diverge	NY913T MENANDS CONN WB	0.260	0.500	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.238
ALBANY		I787 SB to 913T	I-787 SB (OFF)	Diverge	0.000	0.260	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.257
ALBANY		I787 NB to 913T		NY913T MENANDS CONN WB	0.400	0.550	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.150
ALBANY		I787 NB to 913T			0.360	0.400	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.040
ALBANY		I787 NB to 913T	I-787 NB (OFF)		0.000	0.360	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.360
ALBANY		I787 SB to NY378	Diverge	NY378 MENANDS RD EB	0.050	0.330	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.196
ALBANY		NY378 to I787 SB	Merge	I-787 SB (ON)	0.510	0.680	1304	Village	Menands	01 NYSDOT	Albany	2.000		0.339
ALBANY		NY378 to I787 SB	MRGE RMP NY378 MENANDS RD WB	Merge	0.270	0.510	1304	Village	Menands	01 NYSDOT	Albany	2.000		0.297
ALBANY		NY378 to I787 SB	NY378 MENANDS RD EB	MRGE RMP NY378 MENANDS RD WB	0.000	0.270	1304	Village	Menands	01 NYSDOT	Albany	2.000		0.539
ALBANY		I787 SB to NY378		NY378 MENANDS RD WB	0.230	0.500	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.269
ALBANY		I787 SB to NY378	Diverge		0.050	0.230	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.050
ALBANY		NY378 to Ramp D	NY378 MENANDS RD WB	MRGE RMP NY378 MENANDS RD EB	0.000	0.320	1304	Village	Menands	01 NYSDOT	Albany	1.000		0.315
ALBANY	NY2		I-787 UNDER	Alb/Rens Co Line	3.930	4.040	2060	City	Watervliet	01 NYSDOT	Albany	4.000	5 City	0.439
ALBANY	NY2			I-787 UNDER	3.810	3.930	2060	City	Watervliet	01 NYSDOT	Albany	4.000	5 City	0.029

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
RENSSELAER	NY2		Alb/Rens Co Line		0.000	0.120	2057	City	Troy	01 NYSDOT	Albany	4.000	5 City	0.374
ALBANY	NY32		ACCESS TO RT 7871 AT TIBBETS ST	CITY OF COHOES	32.330	32.450	0187	Town	Colonie	01 NYSDOT	Albany	2.000	4 Suburban	0.112
ALBANY	NY32		RT 7 OVER		31.920	32.260	0187	Town	Colonie	01 NYSDOT	Albany	2.000	4 Suburban	0.008
SARATOGA	NY32		WATERFORD N VILLAGE LN		1.990	2.130	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.280
SARATOGA	NY32				2.320	3.060	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	1.446
SARATOGA	NY32			WATERFORD N VILLAGE LN	1.910	1.990	1518	Village	Waterford	01 NYSDOT	Albany	2.000	3 Village less than 5000 population	0.160
SARATOGA	NY32				2.270	2.320	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.100
SARATOGA	NY32		START 4/32 OLAP WATERFORD		1.540	1.910	1518	Village	Waterford	01 NYSDOT	Albany	2.000	3 Village less than 5000 population	0.435
SARATOGA	NY32				2.130	2.270	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.280
SARATOGA	US4				0.070	0.080	1518	Village	Waterford	01 NYSDOT	Albany	2.000	5 City	0.007
SARATOGA	US4		Rens/Sara Co Line		0.000	0.070	1518	Village	Waterford	01 NYSDOT	Albany	2.000	5 City	0.140
RENSSELAER	US4	126TH ST		Rens/Sara Co Line	14.010	14.030	2057	City	Troy	01 NYSDOT	Albany	2.000	5 City	0.040
SARATOGA	US4				0.830	0.970	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.280
SARATOGA	US4		WATERFORD N VILLAGE LN		0.690	0.830	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.280
SARATOGA	US4		START 4/32 OLAP		0.240	0.610	1518	Village	Waterford	01 NYSDOT	Albany	2.000	3 Village less than 5000 population	0.427
SARATOGA	US4				0.970	1.760	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	1.546
SARATOGA	US4			WATERFORD N VILLAGE LN	0.610	0.690	1518	Village	Waterford	01 NYSDOT	Albany	2.000	3 Village less than 5000 population	0.160
ALBANY	NY787		COLONIE TL / COHOES CL	ACCESS TO DYKE AVE	0.950	1.640	2009	City	Cohoes	01 NYSDOT	Albany	4.000	4 Suburban	2.730
ALBANY	I787		RT 787 JCT LEFT EXIT 9 TO TROY		9.200	9.270	0187	Town	Colonie	01 NYSDOT	Albany	4.000	5 City	0.092
ALBANY	NY7				7.460	7.540	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.558
ALBANY	I787				8.840	8.930	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	0.539
ALBANY	NY7		VILLAGE OF GREEN ISLAND	START 7/787I OLAP	7.710	7.900	1204	Village	Green Island	01 NYSDOT	Albany	6.000	4 Suburban	0.286
ALBANY	NY787			RT 7 OVER	0.310	0.320	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.039
ALBANY	NY787		RT 7 WB JCT		0.490	0.560	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	0.419
ALBANY	I787		23RD STREET UNDER EXIT 8		8.830	8.840	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	0.060
RENSSELAER	I787		Alb/Rens Co Line		0.000	0.110	2057	City	Troy	01 NYSDOT	Albany	8.000	5 City	1.039
ALBANY	NY787		ACCESS TO DYKE AVE		1.640	1.740	2009	City	Cohoes	01 NYSDOT	Albany	4.000	4 Suburban	0.064
ALBANY	I787		COLONIE TL / WATERVLIET CL		9.090	9.110	0187	Town	Colonie	01 NYSDOT	Albany	8.000	5 City	0.160
ALBANY	NY787		TIBBETS AVE	COLONIE TL / COHOES CL	0.860	0.950	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.360
ALBANY	I787			RT 787 JCT LEFT EXIT 9 TO TROY	9.150	9.200	0187	Town	Colonie	01 NYSDOT	Albany	8.000	5 City	0.399
ALBANY	NY7				7.450	7.460	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.070
RENSSELAER	NY7			RT 4 UNDER W/REMOTE CONNS	0.110	0.150	2057	City	Troy	01 NYSDOT	Albany	8.000	5 City	0.159
ALBANY	I787			23RD STREET UNDER EXIT 8	8.820	8.830	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	0.060
ALBANY	NY7			RT 787 UNDER	7.560	7.570	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.067
ALBANY	NY787		RT 787I SB RAMP OVER	RT 7 WB JCT	0.440	0.490	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.200
ALBANY	NY7			VILLAGE OF GREEN ISLAND	7.620	7.710	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	0.538
ALBANY	I787		ACC FROM 23RD STREET	COLONIE TL / WATERVLIET CL	9.070	9.090	2060	City	Watervliet	01 NYSDOT	Albany	8.000	3 Village less than 5000 population	0.159
ALBANY	NY787				0.300	0.310	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.040
ALBANY	NY787			TIBBETS AVE	0.610	0.860	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	1.498
ALBANY	I787				9.120	9.150	0187	Town	Colonie	01 NYSDOT	Albany	8.000	5 City	0.239
ALBANY	I787		START 7/787I OLAP	Alb/Rens Co Line	9.690	9.840	1204	Village	Green Island	01 NYSDOT	Albany	8.000	5 City	1.197
ALBANY	NY7				7.430	7.450	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.140
ALBANY	NY7				7.590	7.620	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.209
ALBANY	I787		RT 2 OVER		8.600	8.820	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	1.317
ALBANY	I787			ACC FROM 23RD STREET	9.060	9.070	2060	City	Watervliet	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.060
ALBANY	NY787		RT 7 WB RAMP	RT 787I SB RAMP OVER	0.350	0.440	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.359

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
ALBANY	I787				9.050	9.060	2060	City	Watervliet	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.060
ALBANY	NY7				7.170	7.300	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	0.640
ALBANY	I787		VILLAGE OF GREEN ISLAND	START 7/787I OLAP	9.520	9.690	1204	Village	Green Island	01 NYSDOT	Albany	7.000	5 City	0.173
ALBANY	NY787		RTE 787I JCT ACCESS TO RTE 7		0.000	0.300	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.982
ALBANY	NY7		RT 787 UNDER		7.570	7.590	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.140
ALBANY	NY787				0.600	0.610	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	0.060
ALBANY	I787				9.110	9.120	0187	Town	Colonie	01 NYSDOT	Albany	8.000	5 City	0.080
ALBANY	NY7				7.360	7.430	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.032
RENSSELAER	NY7		Alb/Rens Co Line		0.000	0.110	2057	City	Troy	01 NYSDOT	Albany	8.000	5 City	0.880
ALBANY	I787			RT 2 OVER	8.470	8.600	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	0.781
ALBANY	I787				9.030	9.050	2060	City	Watervliet	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.120
ALBANY	NY787			RT 7 WB RAMP	0.340	0.350	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.038
ALBANY	I787				7.410	8.440	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	5.819
ALBANY	I787				9.020	9.030	2060	City	Watervliet	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.060
ALBANY	I787			VILLAGE OF GREEN ISLAND	9.270	9.520	0187	Town	Colonie	01 NYSDOT	Albany	4.000	5 City	0.989
ALBANY	NY7				7.540	7.560	0187	Town	Colonie	01 NYSDOT	Albany	7.000	4 Suburban	0.142
ALBANY	I787				8.440	8.470	2060	City	Watervliet	01 NYSDOT	Albany	6.000	4 Suburban	0.176
ALBANY	NY787				0.560	0.600	0187	Town	Colonie	01 NYSDOT	Albany	6.000	4 Suburban	0.240
ALBANY	NY7		START 7/787I OLAP	Alb/Rens Co Line	7.900	8.050	1204	Village	Green Island	01 NYSDOT	Albany	8.000	5 City	1.196
ALBANY	I787				8.930	9.020	2060	City	Watervliet	01 NYSDOT	Albany	6.000	3 Village less than 5000 population	0.539
ALBANY	NY787			RT 7 OVER	0.320	0.340	0187	Town	Colonie	01 NYSDOT	Albany	4.000	4 Suburban	0.083
ALBANY	915B	Green Island Bridge			0.110	0.190	1204	Village	Green Island	01 NYSDOT	Albany	4.000	1 Rural	0.045
ALBANY	915B	Green Island Bridge			0.030	0.110	1204	Village	Green Island	01 NYSDOT	Albany	4.000	3 Village less than 5000 population	0.280
RENSSELAER	915B	Green Island Bridge	Alb/Rens Co Line		0.000	0.080	2057	City	Troy	01 NYSDOT	Albany	4.000	1 Rural	0.242
ALBANY	915B	Green Island Bridge		Alb/Rens Co Line	0.190	0.270	1204	Village	Green Island	01 NYSDOT	Albany	4.000	1 Rural	0.223
ALBANY		Lower Hudson Ave to I787 SB	Merge	I-787 SB	0.170	0.390	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.063
ALBANY		Lower Hudson Ave to I787 SB	LOWER HUDSON AVE	Merge	0.000	0.170	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.048
ALBANY		I787 SB to Lower Hudson Ave	Diverge	LOWER HUDSON AVE	0.140	0.230	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.089
ALBANY		I787 SB to Lower Hudson Ave	I-787 SB	Diverge	0.000	0.140	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.138
ALBANY		Lower Hudson Ave to I787 NB		I-787 NB	0.250	0.290	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.040
ALBANY		Lower Hudson Ave to I787 NB	Merge		0.210	0.250	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.040
ALBANY		Lower Hudson Ave to I787 NB		Merge	0.030	0.210	1204	Village	Green Island	01 NYSDOT	Albany	1.000		0.179
ALBANY		Lower Hudson Ave to I787 NB	LOWER HUDSON AVE		0.000	0.030	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.031
ALBANY		I787 NB to Lower Hudson Ave	Diverge	LOWER HUDSON AVE	0.170	0.380	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.210
ALBANY		I787 NB to Lower Hudson Ave	I-787 NB	Diverge	0.000	0.170	2060	City	Watervliet	01 NYSDOT	Albany	1.000		0.170
ALBANY		NY787 SB to NY7 EB	NY 787 SB (OFF)	Diverge	0.000	0.030	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.030
ALBANY		NY787 NB to NY7 WB	Merge	NY 7 WB	0.250	0.390	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.140
ALBANY		NY787 NB to NY7 WB	Green Island City Line	Merge	0.170	0.250	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.079
ALBANY		NY787 NB to NY7 WB	Colonie City Line	Green Island City Line	0.100	0.170	0345	Town	Green Island	01 NYSDOT	Albany	1.000		0.071
ALBANY		NY787 NB to NY7 WB	NY 787 NB (OFF)	Colonie City Line	0.000	0.100	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.100
ALBANY		NY7 EB to NY787 NB	Merge	NY 787 NB (ON)	0.270	0.310	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.041
ALBANY		NY7 EB to NY787 NB	NY 7 EB	Merge	0.000	0.270	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.274
ALBANY		NY7 EB to I787 NB	MERGE	I-787 SB (ON)	0.600	0.770	0187	Town	Colonie	01 NYSDOT	Albany	2.000		0.258
ALBANY		NY7 EB to I787 NB	RAMP	MERGE	0.250	0.600	0187	Town	Colonie	01 NYSDOT	Albany	2.000		0.304
ALBANY		NY7 EB to I787 NB	DIVERGE	RAMP	0.020	0.250	0187	Town	Colonie	01 NYSDOT	Albany	2.000		0.225
ALBANY		NY787 SB to 732	Diverge	NY 7 WB	0.030	0.340	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.199

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
ALBANY		NY787 SB to 732	NY 787 SB (OFF)	Diverge	0.000	0.030	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.030
ALBANY		I787 WB to NY787 NB	Merge	NY 787 NB (ON)	0.510	0.550	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.039
ALBANY		I787 WB to NY787 NB	Green Island City Line	Merge	0.460	0.510	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.050
ALBANY		I787 WB to NY787 NB	Green Island City Line	Green Island City Line	0.240	0.460	1204	Village	Green Island	01 NYSDOT	Albany	1.000		0.219
ALBANY		I787 WB to NY787 NB		Green Island City Line	0.190	0.240	1204	Village	Green Island	01 NYSDOT	Albany	1.000		0.050
ALBANY		I787 WB to NY787 NB			0.140	0.190	1204	Village	Green Island	01 NYSDOT	Albany	1.000		0.016
ALBANY		I787 WB to NY787 NB	Ramp Begins	Diverge	0.000	0.110	1204	Village	Green Island	01 NYSDOT	Albany	2.000		0.046
RENSSELAER		I787 EB to 6th Ave	I-787 (COLLAR CTY BR) NB	Diverge	0.000	0.240	2057	City	Troy	01 NYSDOT	Albany	2.000		0.260
ALBANY		NY787 SB to NY7 EB	Diverge	NY 7 EB	0.030	0.290	0187	Town	Colonie	01 NYSDOT	Albany	1.000		0.261
SARATOGA	NY32			BROOKWOOD RD	3.810	5.160	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	2.446
SARATOGA	NY32		TOWN OF WATERFORD AND TOWN OF HALFMOON		3.780	3.810	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	0.060
SARATOGA	NY32			TOWN OF WATERFORD AND TOWN OF HALFMOON	3.710	3.780	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.140
SARATOGA	NY32				3.060	3.710	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	1.300
SARATOGA	NY32		BROOKWOOD RD		5.160	8.180	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	2.260
SARATOGA	US4			TOWN OF WATERFORD AND TOWN OF HALFMOON	2.410	2.480	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	0.140
SARATOGA	US4				1.760	2.410	0875	Town	Waterford	01 NYSDOT	Albany	2.000	1 Rural	1.300
SARATOGA	US4			BROOKWOOD RD	2.510	3.860	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	2.454
SARATOGA	US4		TOWN OF WATERFORD AND TOWN OF HALFMOON		2.480	2.510	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	0.060
SARATOGA	US4		BROOKWOOD RD		3.860	6.880	0360	Town	Halfmoon	01 NYSDOT	Albany	2.000	1 Rural	2.260
SARATOGA	NY32	HUDSON AVE			12.470	12.810	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.107
SARATOGA	NY32				14.660	15.620	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	1.509
SARATOGA	NY32	HUDSON AVE			13.750	14.030	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.479
SARATOGA	NY32	HUDSON AVE			13.470	13.750	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.343
SARATOGA	NY32	HUDSON AVE	RT 915C JCT STILLWATER		13.150	13.470	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.338
SARATOGA	NY32	HUDSON AVE			14.030	14.470	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.005
SARATOGA	NY32	HUDSON AVE		RT 915C JCT STILLWATER	12.820	13.150	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.379
SARATOGA	NY32		END 4/32 OLAP		15.660	16.550	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	0.144
SARATOGA	NY32	HUDSON AVE			12.810	12.820	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.020
SARATOGA	NY32			END 4/32 OLAP	15.620	15.660	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	0.080
SARATOGA	US4				17.950	18.260	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	0.620
SARATOGA	US4	HUDSON AVE			12.450	12.730	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.488
SARATOGA	US4			TOWN OF STILLWATER AND TOWN OF SARATOGA	14.460	17.840	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	6.214
SARATOGA	US4	HUDSON AVE	RT 915C JCT STILLWATER		11.850	12.170	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.347
SARATOGA	US4	HUDSON AVE			12.170	12.450	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.334
SARATOGA	US4		END 4/32 OLAP		14.360	14.460	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	0.200
SARATOGA	US4	HUDSON AVE		RT 915C JCT STILLWATER	11.520	11.850	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.379
SARATOGA	US4			TOWN OF SARATOGA AND VILLAGE OF VICTORY	21.040	23.390	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	0.633
SARATOGA	US4			END 4/32 OLAP	14.320	14.360	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	0.080
SARATOGA	US4	HUDSON AVE			11.510	11.520	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.020
SARATOGA	US4				20.890	21.040	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	0.204
SARATOGA	US4				13.360	14.320	0807	Town	Stillwater	01 NYSDOT		2.000	1 Rural	1.500
SARATOGA	US4				17.880	17.950	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	0.141
SARATOGA	US4	HUDSON AVE			11.170	11.510	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.098
SARATOGA	US4				18.260	20.890	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	4.358
SARATOGA	US4	HUDSON AVE			12.730	13.170	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.005
SARATOGA	US4		TOWN OF STILLWATER AND TOWN OF SARATOGA		17.840	17.880	0747	Town	Saratoga	01 NYSDOT		2.000	1 Rural	0.079

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
SARATOGA	NY67			Sara/Rens Co Line	26.310	26.360	2029	City	Mechanicville	01 NYSDOT	Mechanicville	2.000	5 City	0.100
SARATOGA	NY67				26.290	26.310	2029	City	Mechanicville	01 NYSDOT	Mechanicville	2.000	5 City	0.015
RENSSELAER	NY67	OLD SCHAGHTICOKE RD			0.040	0.060	0752	Town	Schaghticoke	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.023
RENSSELAER	NY67	OLD SCHAGHTICOKE RD	Sara/Rens Co Line		0.000	0.040	0752	Town	Schaghticoke	01 NYSDOT	Mechanicville	2.000	3 Village less than 5000 population	0.080
RENSSELAER	915C	Stillwater Bridge	Sara/Rens Co Line		0.000	0.060	0752	Town	Schaghticoke	01 NYSDOT		2.000	1 Rural	0.119
SARATOGA	915C	Stillwater Bridge		Sara/Rens Co Line	0.010	0.080	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	1 Rural	0.147
RENSSELAER	915C	Stillwater Bridge			0.080	0.110	0752	Town	Schaghticoke	01 NYSDOT		2.000	1 Rural	0.060
RENSSELAER	915C	Stillwater Bridge		END AT CR 125	0.110	0.140	0752	Town	Schaghticoke	01 NYSDOT		2.000	1 Rural	0.060
RENSSELAER	915C	Stillwater Bridge			0.060	0.080	0752	Town	Schaghticoke	01 NYSDOT		2.000	1 Rural	0.040
SARATOGA	915C	Stillwater Bridge	RTS 4-32 JCT-OLD RT 67 BR OVER HUDSON		0.000	0.010	1482	Village	Stillwater	01 NYSDOT	Mechanicville	2.000	1 Rural	0.021
SARATOGA	NY197				3.950	4.350	0549	Town	Moreau	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.003
WASHINGTON	NY197	BRIDGE ST		START 4/197 OLAP	0.310	0.340	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.060
WASHINGTON	NY197	BRIDGE ST			0.230	0.310	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.162
WASHINGTON	NY197	BROADWAY			0.470	0.630	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.321
WASHINGTON	NY197	BROADWAY			0.440	0.470	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.041
WASHINGTON	NY197	BRIDGE ST	Sara/Wash Co Ln		0.000	0.050	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.100
WASHINGTON	NY197	BRIDGE ST			0.070	0.230	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.224
SARATOGA	NY197			Sara/Wash Co Ln	4.350	4.380	0549	Town	Moreau	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.060
WASHINGTON	NY197	BRIDGE ST			0.050	0.070	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.040
WASHINGTON	NY197	BROADWAY		START 4/197 OLAP	0.630	0.760	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.016
WASHINGTON	NY197	BROADWAY	START 4/197 OLAP		0.340	0.360	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.016
SARATOGA	NY29	FERRY ST			29.140	29.200	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.120
WASHINGTON	NY29				0.050	0.100	0251	Town	Easton	01 NYSDOT		2.000	1 Rural	0.022
SARATOGA	NY29	FERRY ST			28.990	29.140	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.300
SARATOGA	NY32				30.340	31.490	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.230
WASHINGTON	NY29		Sara/Wash Co Line		0.000	0.050	0251	Town	Easton	01 NYSDOT		2.000	1 Rural	0.100
SARATOGA	NY32		END 4/32 OLAP		30.190	30.340	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.223
SARATOGA	NY29	FERRY ST	END 4/29/32 OLAP		28.930	28.990	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.040
SARATOGA	NY32		END 4/32 OLAP		29.650	30.190	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.159
SARATOGA	NY29	FERRY ST			29.200	29.270	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.132
SARATOGA	NY29	FERRY ST		Sara/Wash Co Line	29.280	29.330	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.097
WASHINGTON	US4			MOSES KILL	5.040	5.070	0297	Town	Fort Edward	01 NYSDOT		2.000	1 Rural	0.060
WASHINGTON	US4	BROADWAY	START 4/197 OLAP		9.860	9.990	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.009
SARATOGA	US4	BROAD ST	VILLAGE OF VICTORY AND VILLAGE OF SCHUYLERVILLE		23.750	23.760	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.002
SARATOGA	US4			END 4/32 OLAP	25.560	26.100	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.170
WASHINGTON	US4				0.060	0.130	0349	Town	Greenwich	01 NYSDOT		2.000	1 Rural	0.110
WASHINGTON	US4	BROADWAY		END 4/197 OAP	10.260	10.280	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.007
WASHINGTON	US4		Sara/Wash Co Line		0.000	0.060	0349	Town	Greenwich	01 NYSDOT		2.000	1 Rural	0.120
WASHINGTON	US4				4.710	5.040	0297	Town	Fort Edward	01 NYSDOT		2.000	1 Rural	0.115
SARATOGA	US4	BROAD ST			23.760	23.830	1449	Village	Schuylerville	01 NYSDOT		2.000	3 Village less than 5000 population	0.123
WASHINGTON	US4	BROADWAY			10.430	10.590	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.207
WASHINGTON	US4		TOWN OF GREENWICH AND TOWN OF FORT EDWARD		2.100	4.710	0297	Town	Fort Edward	01 NYSDOT		2.000	1 Rural	4.074
SARATOGA	US4			Sara/Wash Co Line	26.200	26.220	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.040
WASHINGTON	US4	BROADWAY			10.150	10.180	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.049
SARATOGA	US4				26.180	26.200	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.040
WASHINGTON	US4			TOWN OF GREENWICH AND TOWN OF FORT EDWARD	1.200	2.100	0349	Town	Greenwich	01 NYSDOT		2.000	1 Rural	1.747

# HIGHWAY SUFFICIENCY DATA

COUNTY_NAME	ROUTE	ROAD_NAME	BEGIN_DESC	END_DESCRI	BEG_MP	END_MP	MUNI_GEOCO	MUNI_TYPE	MUNI_NAME	JURISDICTI	URBAN_AR_1	TOTAL_LANE	AREA	LL_miles
WASHINGTON	US4			MOSES KILL	7.480	9.210	0297	Town	Fort Edward	01 NYSDOT	Glens Falls	2.000	1 Rural	0.448
WASHINGTON	US4	BROADWAY			9.990	10.150	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.320
WASHINGTON	US4				0.130	1.200	0349	Town	Greenwich	01 NYSDOT		2.000	1 Rural	2.140
SARATOGA	US4		END 4/32 OLAP		26.100	26.180	0601	Town	Northumberland	01 NYSDOT		2.000	1 Rural	0.071
WASHINGTON	US4			MOSES KILL	5.070	7.480	0297	Town	Fort Edward	01 NYSDOT		2.000	1 Rural	2.052
WASHINGTON	US4	BROADWAY		END 4/197 OAP	10.280	10.430	1178	Village	Fort Edward	01 NYSDOT	Glens Falls	2.000	3 Village less than 5000 population	0.302
SARATOGA	I87			BUTLER RD	34.280	34.520	0549	Town	Moreau	01 NYSDOT	Glens Falls	6.000	1 Rural	0.042
WARREN	I87				0.070	0.100	0697	Town	Queensbury	01 NYSDOT	Glens Falls	6.000	1 Rural	0.011
WARREN	I87		Sara/Warren Co Line		0.000	0.070	0697	Town	Queensbury	01 NYSDOT	Glens Falls	6.000	1 Rural	0.420
SARATOGA	I87			Sara/Warren Co Line	34.520	34.590	0549	Town	Moreau	01 NYSDOT	Glens Falls	6.000	1 Rural	0.420
WARREN	NY32		Sara/Warren Co Line		0.000	0.070	2017	City	Glens Falls	01 NYSDOT	Glens Falls	4.000	5 City	0.136
SARATOGA	NY32				45.630	45.700	1473	Village	South Glens Falls	01 NYSDOT	Glens Falls	4.000	3 Village less than 5000 population	0.096
SARATOGA	NY32			Sara/Warren Co Line	45.700	45.710	1473	Village	South Glens Falls	01 NYSDOT	Glens Falls	4.000	3 Village less than 5000 population	0.040
WARREN	US9		Sara/Warren Co Line		0.000	0.070	2017	City	Glens Falls	01 NYSDOT	Glens Falls	4.000	5 City	0.136
SARATOGA	US9			Sara/Warren Co Line	37.240	37.250	1473	Village	South Glens Falls	01 NYSDOT	Glens Falls	4.000	3 Village less than 5000 population	0.040
SARATOGA	US9				37.170	37.240	1473	Village	South Glens Falls	01 NYSDOT	Glens Falls	4.000	3 Village less than 5000 population	0.096

**141.039**

**Lane-Miles**

**Suburban**

**Rural hwy**

**Interstate**

9.633 lane-miles

4.091  
2.69  
5.581  
48.298

56.569 lane-miles

12.867  
1.582  
1.063  
0.994  
1.865  
9.676  
15.774  
26.287  
3.7  
1.029

74.837 lane-miles