



HILLSBOROUGH COUNTY MPO

Transit Level of Service Evaluation

Final Technical Memorandum #1:
Transit Level of Service - Existing Conditions



July 2009

Hillsborough County Transit Level of Service Evaluation

Final Technical Memorandum #1: Transit Level of Service - Existing Conditions

Prepared for

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Section 1: Introduction

This report summarizes the assessment of existing transit level of service (TLOS) in Hillsborough County, conducted for the Hillsborough County Metropolitan Planning Organization (MPO). This report is the first of two technical memoranda summarizing the TLOS evaluation performed for Hillsborough County in 2009. The primary objective of this evaluation is to document existing and future transit levels of service and illustrate the benefits of transit improvements included in the MPO's 2035 Long Range Transportation Plan (LRTP).

Two components are utilized to evaluate TLOS in Hillsborough County, including Transit Network LOS and Transit Access LOS. Descriptions of each of these components and the LOS evaluation summaries are presented in the remainder of this technical memorandum.

Transit Network LOS

This component assesses the existing transit LOS on the major road network on which transit is currently operated in Hillsborough County. In determining transit network LOS, the following two factors are considered.

- Bus frequency
- Bus span of service

The analysis develops Transit Network LOS on all the major road network segments with transit service using the ARTPLAN methodology. The ARTPLAN methodology for calculating TLOS is presented in the Florida Department of Transportation's (FDOT) *Quality/Level of Service Handbook*. The methodology identifies and incorporates a number of factors to calculate TLOS, including bus service frequency, span of service, road crossing difficulty, pedestrian LOS, and accessibility at bus stops. However, due to the limited scope of this project, only two of the factors, bus service frequency and bus span of service, are used in evaluating TLOS.

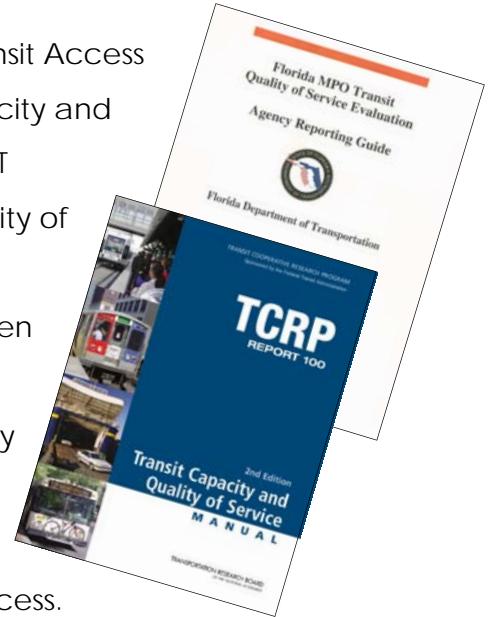
In the ARTPLAN methodology, Transit Network LOS is determined by using frequency as the primary determinant. At the road network segment level, adjustment factors are developed and applied to segment frequency to develop an adjusted frequency based on bus span of service for the existing transit network. The adjusted frequency is then used to determine Transit Network LOS by roadway segment. Existing bus frequencies and service span data available from the Hillsborough Area Regional Transit Authority (HART) were reviewed and used to develop the adjustment factors.

An existing roadway network with segmentation that matches Hillsborough County's concurrency management spreadsheet to the maximum extent possible was used for the TLOS evaluation. A detailed summary of the Transit Network LOS evaluation is presented in Section 2 of this technical memorandum.

Transit Access LOS

The second component of the overall TLOS evaluation, Transit Access LOS, was developed using FDOT guidance on Transit Capacity and Quality of Service (TCQOS) evaluations. Until recently, FDOT requested MPOs in Florida to periodically measure the quality of service of their local public transportation systems. The methodology used for this FDOT-guided assessment has been derived from the *Transit Capacity and Quality of Service Manual (TCQSM)*, 2nd Edition, sponsored and developed by the Transportation Research Board (TRB). In addition, FDOT provided an Agency Reporting Guide and subsequent documentation to give more specific guidance on this process.

The Transit Access LOS component is developed using two key LOS measures originally included in the FDOT transit quality of service assessment. These include the following.



- Spatial Coverage LOS
- Transit versus Auto Travel Time LOS

The spatial coverage LOS measures system wide level of service in terms of geographic coverage of areas considered as being transit supportive. The transit supportive areas are determined by analyzing the household and employment densities that meet established criteria. In calculating Transit versus Auto Travel Time LOS, auto travel time is compared with transit travel time among a set of selected activity centers. Based on the coverage of transit supportive area or the difference between auto and transit travel times, transit access LOS is calculated.

Each of the two LOS measures, including Spatial Coverage LOS and Transit versus Auto Travel Time LOS, is assigned a level of service grade from A, representing the best level of service, to F, representing the worst level of service. It is important to note, however, that both coverage LOS and travel time LOS are based on the perspective of the transit rider.

A detailed summary of the Transit Access LOS evaluation is presented in Section 3 of this technical memorandum.

Overview of the Report

As the first of two technical memoranda being prepared for the Hillsborough County TLOS evaluation, this report is organized into three sections, including this **Section 1**, which provides an overview of the TLOS evaluation process and its components. The remaining sections are summarized below.

Section 2 summarizes the Transit Network LOS assessment conducted for existing conditions in Hillsborough County using a major road network provided by the MPO and existing HART transit route data.

Section 3 summarizes the transit access LOS evaluation for 2009 in Hillsborough County. The two measures of the Transit Access LOS, including Spatial Coverage LOS and Transit versus Auto Travel Time LOS are summarized. A description and methodology of each of the measures is presented followed by a summary of evaluation results.



Section 2: Transit Network LOS

Transit Network LOS quantitatively categorizes the quality of transit service into six letter grades, "A" through "F," with "A" being the highest quality and "F" being the lowest quality. Existing transit LOS was calculated on all of the major road segments served by transit in Hillsborough County.

The transit LOS assessment was completed using a major road network provided by the Hillsborough County MPO and existing transit route data provided by HART.

Network LOS Evaluation Methodology

As indicated previously in this report, Transit Network LOS is calculated using the ARTPLAN methodology. FDOT's *Quality/Level of Service (Q/LOS) Handbook*, Chapter 2, outlines this procedure for calculating LOS for transit. The FDOT Q/LOS Handbook recognizes a number of factors that impact the level of transit service, including service frequency, pedestrian LOS, pedestrian crossing difficulty, obstacles to access transit stops, and span of transit service. The FDOT Q/LOS Handbook assumes that service frequency is the most important factor in determining transit LOS. Table 2-1 shows the LOS thresholds for transit based on service frequency.

Table 2-1
LOS Thresholds for Transit Based on Service Frequency

Level of Service	Transit Frequency (Vehicle/Hour)	Headway (minutes)	Comments
A	>6.0	<10	Passengers don't need schedules
B	4.01 to 6.0	10 to 14	Frequent service, passengers consult schedules
C	3.0 to 4.0	15 to 20	Maximum desirable time to wait if transit vehicle missed
D	2.0 to 2.99	21 to 30	Service unattractive to choice riders
E	1.0 to 1.99	31 to 60	Service unavailable during hour
F	<1.0	>60	Service unattractive to all riders

In the ARTPLAN methodology, pedestrian LOS, crossing difficulty, obstacles to access transit stops, and span of service are utilized to adjust the transit service frequency. Since the primary objective of this assessment is to document existing and future transit LOS, and illustrate the benefits of transit improvements, it was determined that the focus would be on the operation of transit and thus, span of service would be the only adjustment factor considered. Table 2-2 shows the service frequency adjustment factors for span of service.

For this assessment, transit refers to scheduled fixed-route local bus service. Span of service refers to the number of daily operating service hours for each route. Service frequency refers to the number of buses per hour that run along a road segment in a given direction. Service frequency for each route is based on weekday evening peak hour headways. Table 2-3 shows the existing HART local transit routes along with the span of service, PM peak hour headway, and service frequency of each route.

Table 2-2
Bus Span of Service Adjustment Factors

Level of Service	Hours of Service per Day	Frequency Adjustment Factor	Comments
A	19 - 24	1.15	Night or owl service provided
B	17 - 18	1.05	Late evening service provided
C	14 - 16	1.00	Early evening service provided
D	12 - 13	0.90	Daytime service provided
E	4 - 11	0.75	Peak hour service/limited mid-day service
F	0 - 3	0.55	Very limited or no service

In order to incorporate span of service, the adjustment factors found in Table 2-2 were applied to the service frequency of each route based on the route's span of service, as presented in Table 2-3. Table 2-4 shows the existing local transit routes with service frequency adjusted for span of service. The span of service adjustment factors were developed to incorporate the assumption that the existence and availability of transit is the key measure of a route's performance. Hence, routes with longer spans of service receive a greater service frequency adjustment factor than those with a shorter span of service. For example, Route 34 has a service frequency of 2 buses per hour and a 20.25 hour span of service. The span of service adjustment factor for Route 34 is 1.15. When the adjustment factor is applied to the service frequency the new adjusted service frequency is 2.30 buses per hour.

Table 2-3
Existing Local Routes

Route #	Route Description	Time Begin	End Time	Span of Service	PM Peak Hour Headways	PM Peak Hour Frequency
1	Florida Avenue	4.17	24.92	20.75	20	3.00
2	Nebraska Avenue	4.50	24.78	20.28	15	4.00
4	Palma Ceia/MacDill	5.50	20.47	14.97	60	1.00
5	40th Street	5.00	22.37	17.37	30	2.00
6	56th Street	4.50	25.45	20.95	30	2.00
7	West Tampa/Citrus Park	4.67	22.25	17.58	30	2.00
8	Progress Village/Brandon	4.50	25.10	20.60	30	2.00
9	15th Street	4.50	21.00	16.50	30	2.00
10	Cypress Street	5.25	19.20	13.95	60	1.00
12	22nd Street	4.00	24.80	20.80	20	3.00
14	Armenia Avenue	5.17	21.02	15.85	60	1.00
15	Columbus Drive	4.58	22.45	17.87	45	1.33
16	Waters Avenue	6.25	21.07	14.82	60	1.00
18	30th Street	5.08	22.88	17.80	30	2.00
19	Port Tampa	4.17	25.33	21.17	30	2.00
30	Town 'n Country	4.58	25.07	20.48	15	4.00
31	South Hillsborough County	6.00	20.15	14.15	120	0.50
32	Dr. Martin Luther King Jr Boulevard	4.58	25.02	20.43	30	2.00
33	Fletcher Avenue	4.75	20.50	15.75	60	1.00
34	Hillsborough Avenue	4.50	24.75	20.25	30	2.00
36	Dale Mabry Highway/Himes Avenue	5.08	21.95	16.87	30	2.00
37	Brandon/Netpark	5.25	20.65	15.40	40	1.50
39	Busch Boulevard	5.08	22.68	17.60	30	2.00
41	Sly Avenue	5.50	20.27	14.77	60	1.00
45	UATC/Rome/Westshore Plaza	4.50	22.42	17.92	30	2.00
46	Davis Islands/West Brandon	6.03	19.00	12.97	60	1.00
57	UATC/Temple Terrace/Netpark	4.58	22.42	17.83	60	1.00
83	University Area Connector	4.42	21.60	17.18	30	2.00
87	South Shore Connector	7.33	20.03	12.70	75	0.80
88	Town 'n Country Connector	6.00	18.83	12.83	45	1.33
89	South Tampa Connector	5.50	20.03	14.53	60	1.00
96	Intown Trolley Downtown - Purple	6.00	18.00	12.00	10	6.00
97	Intown Trolley Downtown - Green*	18.00	26.00	8.00	10	6.00

*Service on Friday and Saturday Only

Table 2-4
Adjusted Existing Route Frequencies

Route #	Route Description	Span of Service	Adjustment Factor	PM Peak Hour Frequency	Adjusted Frequency
1	Florida Avenue	20.75	1.15	3.00	3.45
2	Nebraska Avenue	20.28	1.15	4.00	4.60
4	Palma Ceia/MacDill	14.97	1.00	1.00	1.00
5	40th Street	17.37	1.05	2.00	2.10
6	56th Street	20.95	1.15	2.00	2.30
7	West Tampa/Citrus Park	17.58	1.05	2.00	2.10
8	Progress Village/Brandon	20.60	1.15	2.00	2.30
9	15th Street	16.50	1.00	2.00	2.00
10	Cypress Street	13.95	0.90	1.00	0.90
12	22nd Street	20.80	1.15	3.00	3.45
14	Armenia Avenue	15.85	1.00	1.00	1.00
15	Columbus Drive	17.87	1.05	1.33	1.40
16	Waters Avenue	14.82	1.00	1.00	1.00
18	30th Street	17.80	1.05	2.00	2.10
19	Port Tampa	21.17	1.15	2.00	2.30
30	Town 'n Country	20.48	1.15	4.00	4.60
31	South Hillsborough County	14.15	1.00	0.50	0.50
32	Dr. Martin Luther King Jr Boulevard	20.43	1.15	2.00	2.30
33	Fletcher Avenue	15.75	1.00	1.00	1.00
34	Hillsborough Avenue	20.25	1.15	2.00	2.30
36	Dale Mabry Highway/Himes Avenue	16.87	1.00	2.00	2.00
37	Brandon/Netpark	15.40	1.00	1.50	1.50
39	Busch Boulevard	17.60	1.05	2.00	2.10
41	Sligh Avenue	14.77	1.00	1.00	1.00
45	UATC/Rome/Westshore Plaza	17.92	1.05	2.00	2.10
46	Davis Islands/West Brandon	12.97	0.90	1.00	0.90
57	UATC/Temple Terrace/Netpark	17.83	1.05	1.00	1.05
83	University Area Connector	17.18	1.05	2.00	2.10
87	South Shore Connector	12.70	0.90	0.80	0.72
88	Town 'n Country Connector	12.83	0.90	1.33	1.20
89	South Tampa Connector	14.53	1.00	1.00	1.00
96	Intown Trolley Downtown - Purple	12.00	0.90	6.00	5.40
97	Intown Trolley Downtown - Green*	8.00	0.75	6.00	4.50

*Service on Friday and Saturday Only

To assess transit LOS on the major road network served by transit, bus route data needed to be linked to the major road network. This was achieved through a series of Geographic Information System (GIS) operations. The first step was to identify each transit route with its associated major road network segment. Once this was

accomplished, the transit route data, including the adjusted frequencies, could be linked to the major road network.

The ARTPLAN LOS evaluation methodology in the FDOT Q/LOS Handbook focuses on facility level analysis; thus, a method of aggregating segment level service frequency to facility level service frequency was needed. This was achieved by using the conceptual planning analysis method identified in the FDOT Q/LOS Handbook. The conceptual method uses facility service frequencies calculated based on the segment service frequencies that are weighted by segment length. Roadway facility level of service frequency was calculated by dividing the sum of a facility's weighted segment frequencies by the overall length of the facility, as illustrated in the equation below. A transit LOS letter grade was then applied to each roadway facility based on the calculated roadway facility service frequency.

Facility Service Frequency

$$\frac{\text{Facility Service Frequency}}{\text{Facility Length}} = \frac{((\sum \text{Frequency} \times \text{Segment Length}) + (\sum \text{Frequency} \times \text{Segment Length}) \dots)}{\text{Facility Length}}$$

For example Florida Avenue (facility 288) runs from Kay Street (just north of downtown) north to Violet Street (south of Hillsborough Avenue). Facility 288 is 2.2 miles long and consists of 8 roadway segments. The first segment (0.2 mile) is served by 4 transit routes with a total of 9.95 buses per hour; the next 2 segments (0.6 mile) are served by 2 transit routes with a total of 5.75 buses per hour; and the remaining 5 segments (1.4 miles) are served by 1 route with 3.45 buses an hour.

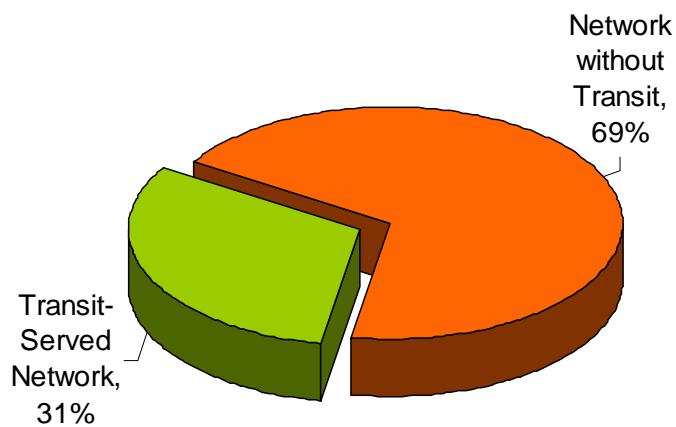
$$\frac{\text{Facility Service Frequency}}{\text{Facility Length}} = \frac{((9.95 \times 0.20) + (5.75 \times 0.60) + (3.45 \times 1.40))}{2.20}$$

The transit service frequency for facility 288 is 4.63, which relates to a transit LOS grade of "B".

Transit Network LOS Summary

Based on the analysis of current roadways served by transit, 31 percent of Hillsborough County's major road network is served by fixed-route local transit, as shown in Figure 2-1.

Figure 2-1
2009 Major Road Network with Transit Service



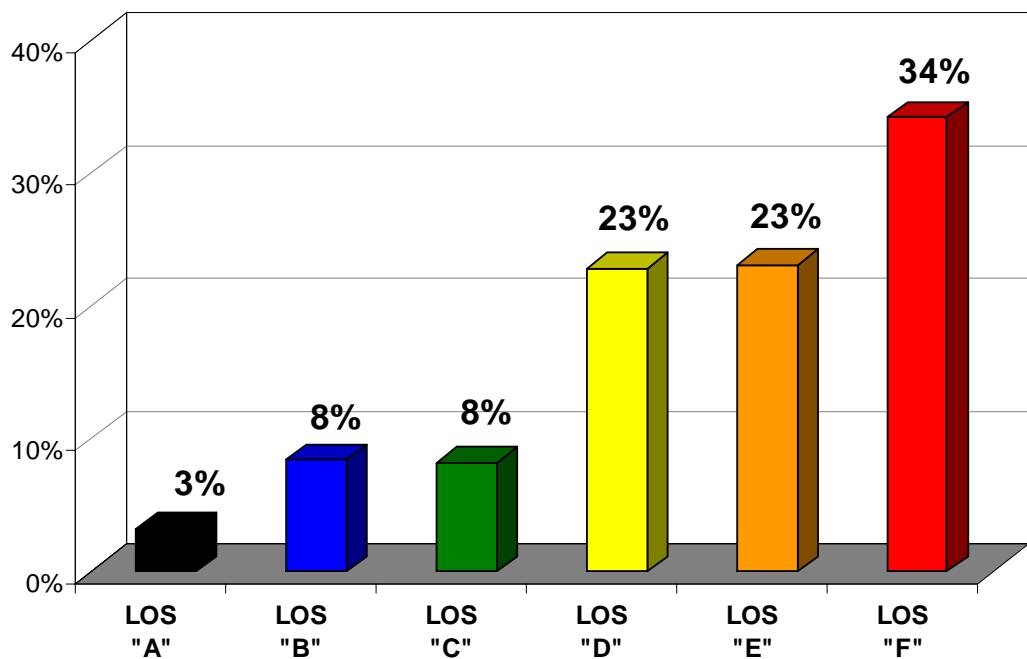
The TLOS evaluation results show that three percent of the existing road network in Hillsborough County that is served by transit has a transit LOS grade of "A," whereas 34 percent has a transit LOS grade of "F." Table 2-5 and Figure 2-2 show the breakdown of transit LOS by roadway miles and percentage of the major road network served by transit at each LOS standard. Map 2-1 displays the existing TLOS on the entire major road network with transit service in Hillsborough County. In addition, Maps A-1 through A-6 in Appendix A display the major road facilities with each TLOS grade along with the quarter-mile transit service areas associated with the road facilities. Appendix A also includes the Network TLOS results at road facility and segment levels.

Table 2-5
Transit Level of Service on 2009 Major Roads with Transit Service

Transit LOS	Roadway Miles	Percent of Transit-Served Network
A	14	3%
B	37	8%
C	37	8%
D	101	23%
E	102	23%
F	152	34%

Note: Percentages may not total to 100% due to rounding.

Figure 2-2
Transit Level of Service on 2009 Major Roads with Transit Service



Hillsborough County MPO
Transit Level of Service Evaluation

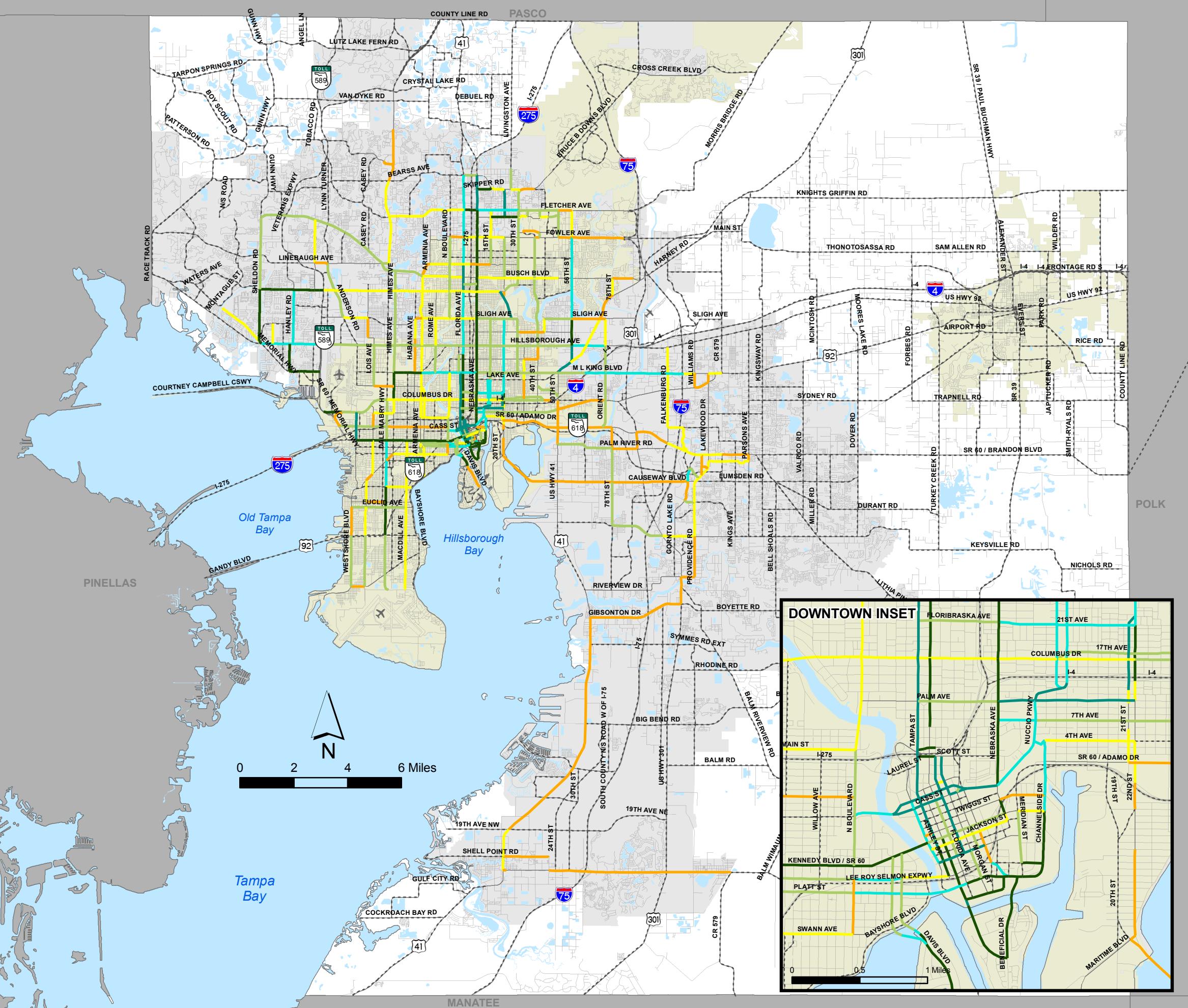


Map 2-1
Existing Local Transit Level of Service

Legend

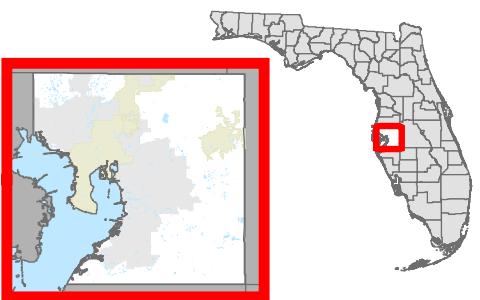
Transit LOS

- Major Roads
- Local Roads
- Municipal Limits
- Urban Services Area
- Water
- LOS "A" Excellent
- LOS "B" Good
- LOS "C" Fair
- LOS "D" Acceptable
- LOS "E" Infrequent
- LOS "F" Minimal
- No Transit Service



Data Sources: Hillsborough County MPO, Hillsborough County City Planning Commission, Hillsborough Area Regional Transit Authority

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.



Section 3: Transit Access LOS

The quality of transit service, as measured by various LOS standards, reflects the passenger's perception of transit performance. Quality of service depends to a great extent on the operating decisions made by a transit system within the constraints of its budget, particularly decisions on where transit service should be provided, how often and how long it is provided, and the kind of service that is provided.

This section summarizes the Transit Access LOS evaluation for 2009 in Hillsborough County. The two measures of Transit Access LOS, including Spatial Coverage LOS and Transit versus Auto Travel Time LOS, are summarized. A description and methodology for each of the measure sis presented followed by a summary of evaluation results.

Spatial Coverage LOS

The spatial coverage LOS measures the percent of transit-supportive areas within a service area that is served by transit. The spatial coverage LOS is determined by the LOS criteria and standards provided by the TCQSM, 2nd Edition, published by the Transportation Research Board in 2003. Areas with a density capable of supporting

hourly service are referred to as transit-supportive areas in this methodology, with minimum densities of 4.5 households or 4 jobs per acre. The 2009 transit-supportive areas were determined based on the existing and forecast dwelling unit and employment data. To obtain 2009 dwelling unit and employment information to determine 2009 transit-supportive areas, socio-economic data forecasts for 2006 and 2035 that were developed for Hillsborough County's 2035 LRTP Update were interpolated. The data were analyzed at Traffic Analysis Zone (TAZ) level using the Uniform Distribution TAZ Methodology as summarized below.

Uniform Distribution TAZ Methodology

In this method, the number of dwelling units and jobs served by transit are calculated by allocating dwelling units and jobs to the portion of each TAZ that is located within the transit service area. The allocation is based on the ratio of the size of each TAZ within a transit service area to the size of the overall TAZ, assuming a uniform distribution of jobs and dwelling units across each TAZ.

In addition to the percent of transit-supportive areas covered by transit, the Spatial Coverage LOS also summarizes the percent of population and jobs served by transit. Table 3-1 shows the level of service criteria used to determine the coverage LOS. It should be noted that the service coverage LOS is a system-wide measure and an indicator of the current system's geographic coverage of areas that are defined as being transit supportive.

Table 3-1
Spatial Coverage LOS Criteria

LOS	Percent of Transit-Supportive Area Covered	Description
A	90.0-100.0%	Most major origins & destinations served
B	80.0-89.9%	
C	70.0-79.9%	About $\frac{3}{4}$ of higher-density areas served
D	60.0-69.9%	
E	50.0-59.9%	
F	<50.0%	Less than half of higher-density areas served

Transit-Supportive Area: The portion of the area being analyzed having minimum densities of 4.5 households per gross acre or 4 jobs per gross acre.

Covered Area: The area within 0.4 km (0.25 mi) of local bus service, where pedestrian connections to transit are available from the surrounding area.

Source: FDOT

Evaluation Summary

Table 3-2 presents results of the Spatial Coverage LOS for Hillsborough County for 2009. Based on Table 3-2, HART bus service currently serves more than 17 percent of the total land area of the county. In this area, HART offers transit services to nearly 45 percent of the county's 2009 population and nearly 66 percent of the jobs. In addition, HART transit services provide coverage for nearly 46 percent of the total area in the City of Tampa, serving 72 percent of the population and 82 percent of jobs.

In Hillsborough County, 77 percent of the transit-supportive areas or areas with a minimum density of 4.5 people or 4 jobs per acre, are currently covered by HART transit service. Based on FDOT transit quality level of service criteria, this translates to a LOS C.

Table 3-2
Spatial Coverage LOS

Area	% Area Served	% Population Served	% Jobs Served
Hillsborough County	17.4%	44.8%	65.7%
City of Tampa	45.8%	72.3%	82.3%
Transit-Supportive Area	77%		
Spatial Coverage LOS	C		

Map 3-1 illustrates the existing HART bus routes, the transit service area (defined by 1/4-mile buffers around routes), and the transit supportive areas in Hillsborough County.

In addition, Map 3-2 combines results from the Transit Network LOS analysis presented earlier in this report, with the results from spatial coverage LOS analysis to show the total population and employment served by HART in each LOS category in its service area. As also shown in Table 3-3, 193,219 people are served at transit LOS A through LOS C, while 293,800 people are served at LOS E and LOS F. In addition, 329,451 jobs are served at transit LOS A through LOS C, while 361,334 jobs are served at LOS E and LOS F.

Table 3-3
Service Area Population and Employment by LOS Type

LOS	Total Population served	Total Jobs Served
A	32,620	90,643
B	84,902	125,132
C	75,697	113,676
D	179,184	256,481
E	184,163	199,872
F	109,637	161,462

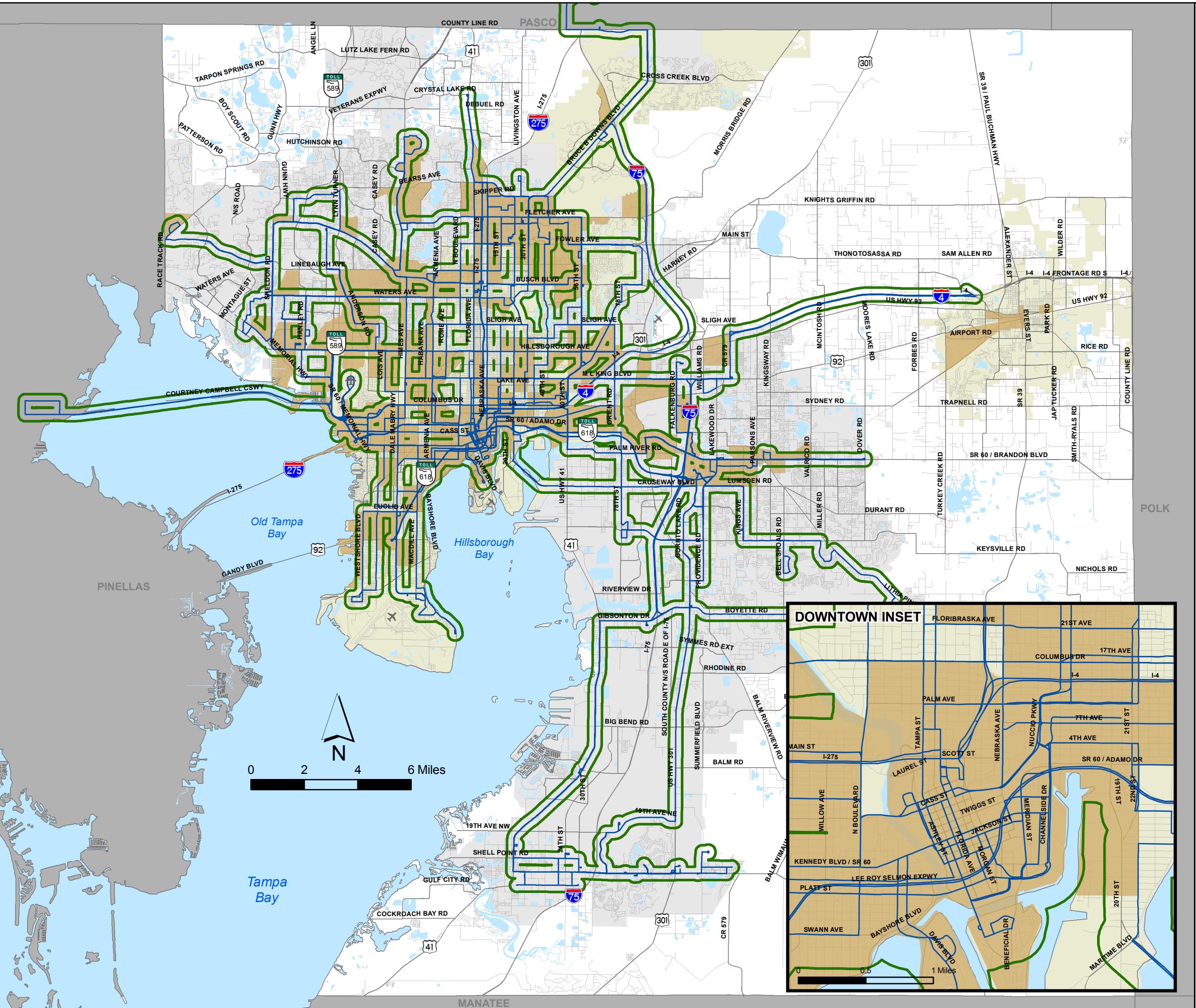
Hillsborough County MPO Transit Level of Service Evaluation



**Map 3-1
2009 Transit Supportive Areas**

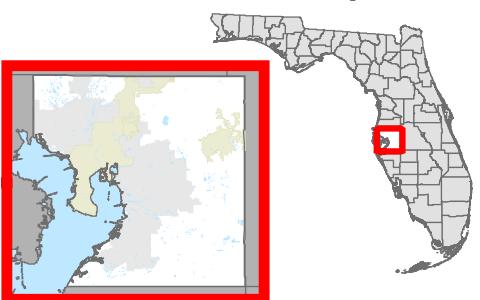
Legend

- Transit Supportive Areas
- HART Service Area
- HART Bus Routes
- Major Roads
- Local Roads
- Municipal Limits
- Urban Services Area
- Water



Source: Hillsborough County MPO

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Hillsborough County MPO Transit Level of Service Evaluation



Map 3-2

Service Area Population and Employment by Transit Level of Service (LOS) 2009

Legend

Transit LOS

- LOS "A" Excellent
- LOS "B" Good
- LOS "C" Fair
- LOS "D" Acceptable
- LOS "E" Infrequent
- LOS "F" Minimal
- Peak Hour Service

- Transit Supportive Density
- Major Roads
- Local Roads
- Municipal Limits
- Urban Services Area
- Water

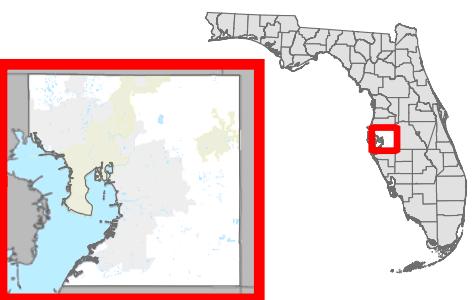
People and Jobs Within a 1/4 Mile of Transit:

Transit LOS	Population	Jobs	Cumulative Percent*
A	32,620	90,640	6%
B	67,290	65,670	13%
C	46,200	41,500	17%
D	131,890	140,940	31%
E	110,310	74,420	40%
F	49,140	44,810	45%
Service Area Total	437,450	457,980	45%
County Total	1,207,160	802,390	100%

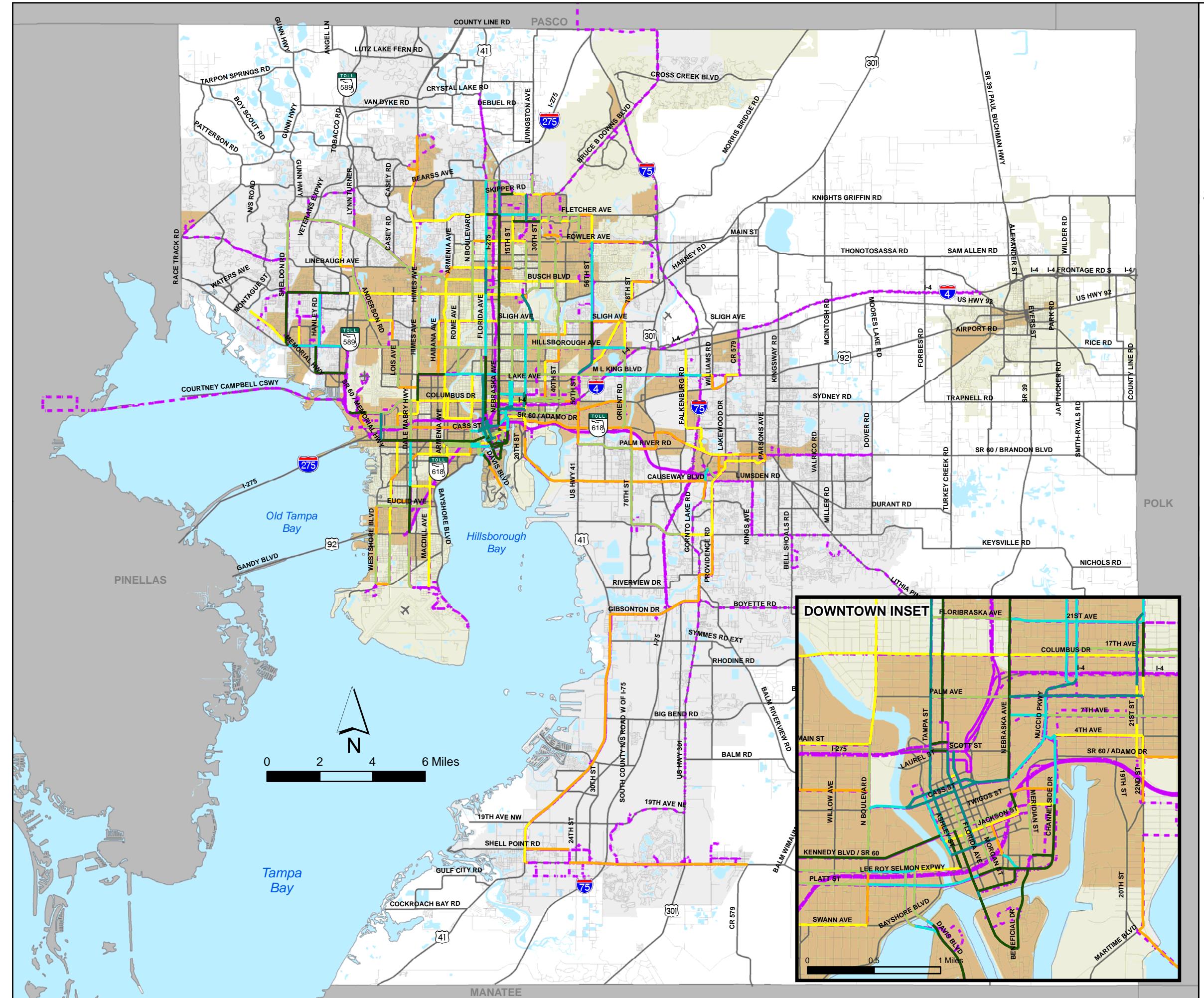
*Based on total county population and jobs.

Data Sources: Hillsborough County MPO, Hillsborough City County Planning Commission, Hillsborough Area Regional Transit Authority

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.



Transit versus Auto Travel Time LOS

This section presents an overview of Transit versus Auto Travel Time LOS and the methodology used in calculating the travel time LOS for the existing conditions in Hillsborough County. This is followed by summary results of the LOS evaluation.

The Transit versus Auto Travel Time LOS is calculated by evaluating auto travel times and transit travel times between a set of selected activity centers. According to FDOT's *Florida MPO Transit Quality of Service Evaluation - Agency Reporting Guide*, large MPOs serving areas with populations of 200,000 or more should use at least 10 activity centers to measure the Transit versus Auto Travel Time LOS. The following FDOT guidelines were used to select the activity centers.

- At least one location in the Central Business District (CBD);
- A major intermodal terminal, such as passenger airports and AMTRAK stations (if present)
- At least one regional shopping center (if present)
- At least one university or community college (if present)
- At least one major park-and-ride facility (if present)
- A large office development outside the CBD
- A geographically diverse set of suburbs, neighborhoods, and/or tourist attractions

Since the Hillsborough County MPO serves an area with a population of more than 200,000, 12 major activity centers were selected as origins and destinations for this analysis. The selected sites represent a mix of origin-to-destination trip lengths of greater than and less than two miles, and all activity centers reflect a cross-section of land use categories throughout the HART fixed-route transit service area. Table 3-4 presents the activity centers selected for the Transit versus Auto Travel Time LOS estimation.

Table 3-4
Activity Centers Selected for Evaluation

#	2006 TAZ	Activity Center Name	Transit Trip Origin/Destination*
1	379	Downtown Tampa	Marion Street and Polk Street
2	263	Tampa Intermodal Terminal	Red Section - East Curb Side Baggage Claim
3	628	Brandon Town Center	Behind Brandon Town Center Food Court
4	87	USF/VA Hospital/Moffitt	Fletcher Avenue and Bruce B Downs Boulevard
5	80	New Tampa Park-and-Ride	Lowes Park-and-Ride at I-75 and Bruce B Downs Boulevard
6	303	Westshore Business District	Cypress Street and Trask Street
7	113	Carrollwood Village	Linebaugh Avenue and Dale Mabry Highway
8	738	South County (I-75 & SR 674)	I-75 and SR 674 in Ruskin
9	238	Seminole Heights	Hillsborough Avenue and 22 nd Street
10	212	Busch Gardens	Busch Boulevard and 22 nd Street
11	465	Britton Plaza	Dale Mabry Highway and Euclid Avenue
12	36	Oldsmar	Race Track Road and Linebaugh Avenue

* One specific location in each of the TAZs listed was identified to measure transit travel time between the selected activity centers

The trip Origin-Destination (O-D) pairs between the selected activity centers were used to identify specific trips to evaluate the Transit versus Auto Travel Time LOS. The 12 activity centers resulted in 112 inter-zonal (from one TAZ to another TAZ) O-D pairs. The methodologies used in developing auto and transit travel times are summarized below.

Methodology for Calculating Travel Times

The auto travel times were calculated using peak-hour data for the Tampa Bay Regional Planning Model (TBRPM) travel demand model, which measures the auto travel time between the centroids of the TAZs in which the major activity centers are located. Since a travel demand model for 2009 network conditions is currently not available, the TBRPM with 2006 highway network conditions was used. The model output files for the most current versions of the 2006 Base model were used. The resulting congested travel times (travel times at congested speeds) were obtained

from the model output files and were condensed in order to summarize the travel times to and from each of the analyzed activity centers.

The transit time was based on the published HART bus schedules available in *Google Transit*, an on-line travel planning tool available for HART. One specific location in each of the TAZs listed in Table 3-4 was identified to measure transit travel time between the selected activity centers. The locations were typically major intersections, and in most cases the travel time was to the bus stop in the vicinity of the intersection.

The LOS grades were calculated for each of the 112 O-D pairs based on the Transit versus Auto Travel Time LOS thresholds identified in FDOT's TQLOS evaluation guidelines. These thresholds are presented in Table 3-5.

Table 3-5
Transit-Auto Travel Time LOS Standards

LOS	Travel Time Difference (min)	Description
A	0	Faster by transit than by automobile
B	1-15	About as fast by transit as by automobile
C	16-30	Tolerable for choice riders
D	31-45	Round-trip at least an hour longer by transit
E	46-60	Tedious for all riders; may be best possible in small cities
F	>60	Unacceptable to most riders

Source: FDOT

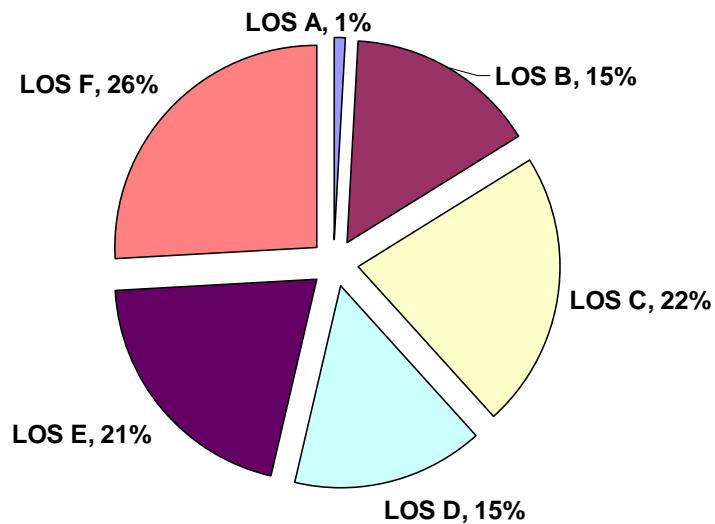
Evaluation Summary

The summary results of the Transit versus Auto Travel Time LOS evaluation, conducted for the 112 O-D pairs serving activity centers is presented in Table 3-6 and Figure 3-1. In addition, Tables 3-7 through 3-18 summarize travel time LOS for the 12 origins and corresponding destinations. In addition, Appendix B summarizes the average (24-hour) congested travel speeds used in calculating the auto travel times presented in Tables 3-7 through 3-18.

Table 3-6
Transit-Auto Travel Time LOS Evaluation Summary

LOS	Number of O-D Pairs	% of O-D Pairs
A	1	1%
B	17	15%
C	25	22%
D	17	15%
E	23	21%
F	29	26%

Figure 3-1
Transit-Auto Travel Time LOS Evaluation Summary



According to Table 3-6, 38 percent of O-D pairs were LOS A, LOS B, or LOS C, which, in FDOT standards, are “tolerable” levels of transit service for discretionary riders (also called “choice” riders, i.e., riders who have access to cars but choose to ride transit). This indicates that bus transit is a viable option for choice riders for 38 percent the 112 O-D pairs linking the 12 highly accessed locations in Hillsborough County. The evaluation also indicates that 47 percent of transit trips have travel times that are “tedious for all riders” (LOS E) or “unacceptable to most riders” (LOS F).

Table 3-7
Transit-Auto Travel Time LOS
Trip Origin: Downtown Tampa

From: Downtown Tampa
TAZ 379

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa				
Tampa International Airport Intermodal Terminal	46	16	30	D
Brandon Town Center	42	17	25	C
USF/VA Hospital/Moffitt	43	21	22	C
New Tampa Park-and-Ride	39	32	7	B
Westshore Business District	23	11	12	B
Carrollwood Village	47	22	25	C
South County (I-75 & SR 674)	61	45	16	C
Seminole Heights	26	10	16	C
Busch Gardens	44	16	28	C

Table 3-8
Transit-Auto Travel Time LOS
Trip Origin: Tampa International Airport Intermodal Terminal

From: Tampa International Airport Intermodal Terminal
TAZ 263

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	38	15	23	C
Tampa International Airport Intermodal Terminal				
Brandon Town Center	82	29	53	E
USF/VA Hospital/Moffitt	59	31	28	C
New Tampa Park-and-Ride	104	41	63	F
Westshore Business District	11	6	5	B
Carrollwood Village	70	19	51	E
South County (I-75 & SR 674)	116	56	60	E
Seminole Heights	62	21	41	D
Busch Gardens	95	26	69	F

Table 3-9
Transit-Auto Travel Time LOS
Trip Origin: Brandon Town Center

From: Brandon Town Center

TAZ 628

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	37	17	20	C
Tampa International Airport Intermodal Terminal	90	30	60	F
Brandon Town Center				
USF/VA Hospital/Moffitt	99	28	71	F
New Tampa Park-and-Ride	105	30	75	F
Westshore Business District	72	25	47	E
Carrollwood Village	103	36	67	F
South County (I-75 & SR 674)	35	35	0	B
Seminole Heights	79	21	58	E
Busch Gardens	76	25	51	E

Table 3-10
Transit-Auto Travel Time LOS
Trip Origin: USF/VA Hospital/Moffitt

From: USF/VA Hospital/Moffitt

TAZ 87

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	47	23	24	C
Tampa International Airport Intermodal Terminal	93	32	61	F
Brandon Town Center	60	28	32	D
USF/VA Hospital/Moffitt				
New Tampa Park-and-Ride	97	14	83	F
Westshore Business District	70	28	42	D
Carrollwood Village	64	18	46	E
South County (I-75 & SR 674)	164	56	109	F
Seminole Heights	31	14	17	C
Busch Gardens	17	8	9	B

Table 3-11
Transit-Auto Travel Time LOS
Trip Origin: New Tampa Park-and-Ride

From: New Tampa Park-and-Ride

TAZ 80

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	25	30	-5	A
Tampa International Airport Intermodal Terminal	84	43	41	D
Brandon Town Center	58	31	27	C
USF/VA Hospital/Moffitt	78	14	64	F
New Tampa Park-and-Ride				
Westshore Business District	62	38	24	C
Carrollwood Village	84	27	57	E
South County (I-75 & SR 674)	180	59	121	F
Seminole Heights	51	24	27	C
Busch Gardens	68	18	50	E

Table 3-12
Transit-Auto Travel Time LOS
Trip Origin: Westshore Business District

From: Westshore Business District

TAZ 303

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	13	11	2	B
Tampa International Airport Intermodal Terminal	16	7	9	B
Brandon Town Center	68	25	43	D
USF/VA Hospital/Moffitt	71	27	44	D
New Tampa Park-and-Ride	66	38	28	C
Westshore Business District				
Carrollwood Village	45	16	29	C
South County (I-75 & SR 674)	135	52	83	F
Seminole Heights	47	17	30	D
Busch Gardens	61	22	39	D

Table 3-13
Transit-Auto Travel Time LOS
Trip Origin: Carrollwood Village

From: Carrollwood Village

TAZ 113

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	61	21	40	D
Tampa International Airport Intermodal Terminal	71	18	53	E
Brandon Town Center	85	35	50	E
USF/VA Hospital/Moffitt	35	18	17	C
New Tampa Park-and-Ride	91	26	65	F
Westshore Business District	64	16	48	E
Carrollwood Village				
South County (I-75 & SR 674)	121	62	59	E
Seminole Heights	47	17	30	D
Busch Gardens	24	13	11	B

Table 3-14
Transit-Auto Travel Time LOS
Trip Origin: South County (I-75 & SR 674)

From: South County (I-75 & SR 674)

TAZ 738

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	99	45	54	E
Tampa International Airport Intermodal Terminal	147	58	89	F
Brandon Town Center	39	37	2	B
USF/VA Hospital/Moffitt	155	56	99	F
New Tampa Park-and-Ride	164	58	106	F
Westshore Business District	131	53	78	F
Carrollwood Village	161	64	97	F
South County (I-75 & SR 674)				
Seminole Heights	121	48	73	F
Busch Gardens	132	53	79	F

Table 3-15
Transit-Auto Travel Time LOS
Trip Origin: Seminole Heights

From: Seminole Heights

TAZ 238

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	23	9	14	B
Tampa International Airport Intermodal Terminal	73	22	51	E
Brandon Town Center	72	20	52	E
USF/VA Hospital/Moffitt	29	14	15	C
New Tampa Park-and-Ride	66	24	42	D
Westshore Business District	41	17	24	C
Carrollwood Village	36	17	19	C
South County (I-75 & SR 674)	98	47	51	E
Seminole Heights				
Busch Gardens	13	8	5	B

Table 3-16
Transit-Auto Travel Time LOS
Trip Origin: Busch Gardens

From: Busch Gardens

TAZ 212

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	35	14	21	C
Tampa International Airport Intermodal Terminal	87	27	60	F
Brandon Town Center	103	25	78	F
USF/VA Hospital/Moffitt	16	8	8	B
New Tampa Park-and-Ride	80	18	62	F
Westshore Business District	65	22	43	D
Carrollwood Village	26	13	13	B
South County (I-75 & SR 674)	112	52	60	F
Seminole Heights	14	8	6	B
Busch Gardens				

Table 3-17
Transit-Auto Travel Time LOS
Trip Origin: Britton Plaza

From: Britton Plaza

TAZ 465

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	23	9	14	B
Tampa International Airport Intermodal Terminal	47	15	32	D
Brandon Town Center	105	21	84	F
USF/VA Hospital/Moffitt	82	27	55	E
New Tampa Park-and-Ride	89	38	51	E
Westshore Business District	38	11	27	C
Carrollwood Village	48	22	26	C
South County (I-75 & SR 674)	142	48	94	F
Seminole Heights	61	16	45	D
Busch Gardens	76	22	54	E
Britton Plaza				
Oldsmar	87	35	52	E

Table 3-18
Transit-Auto Travel Time LOS
Trip Origin: Oldsmar

From: Oldsmar

TAZ 36

To	Travel Times			
	Transit (min)	Auto (min)	Difference (min)	LOS
Downtown Tampa	50	36	15	B
Tampa International Airport Intermodal Terminal	55	26	29	C
Brandon Town Center	105	49	56	E
USF/VA Hospital/Moffitt	102	36	66	F
New Tampa Park-and-Ride	657	46	611	F
Westshore Business District	37	27	10	B
Carrollwood Village	46	20	26	C
South County (I-75 & SR 674)	213	76	137	F
Seminole Heights	67	34	33	D
Busch Gardens	70	31	39	D
Britton Plaza	92	35	57	E
Oldsmar				

Appendix A
Transit Network LOS Evaluation

Hillsborough County MPO Transit Level of Service Evaluation

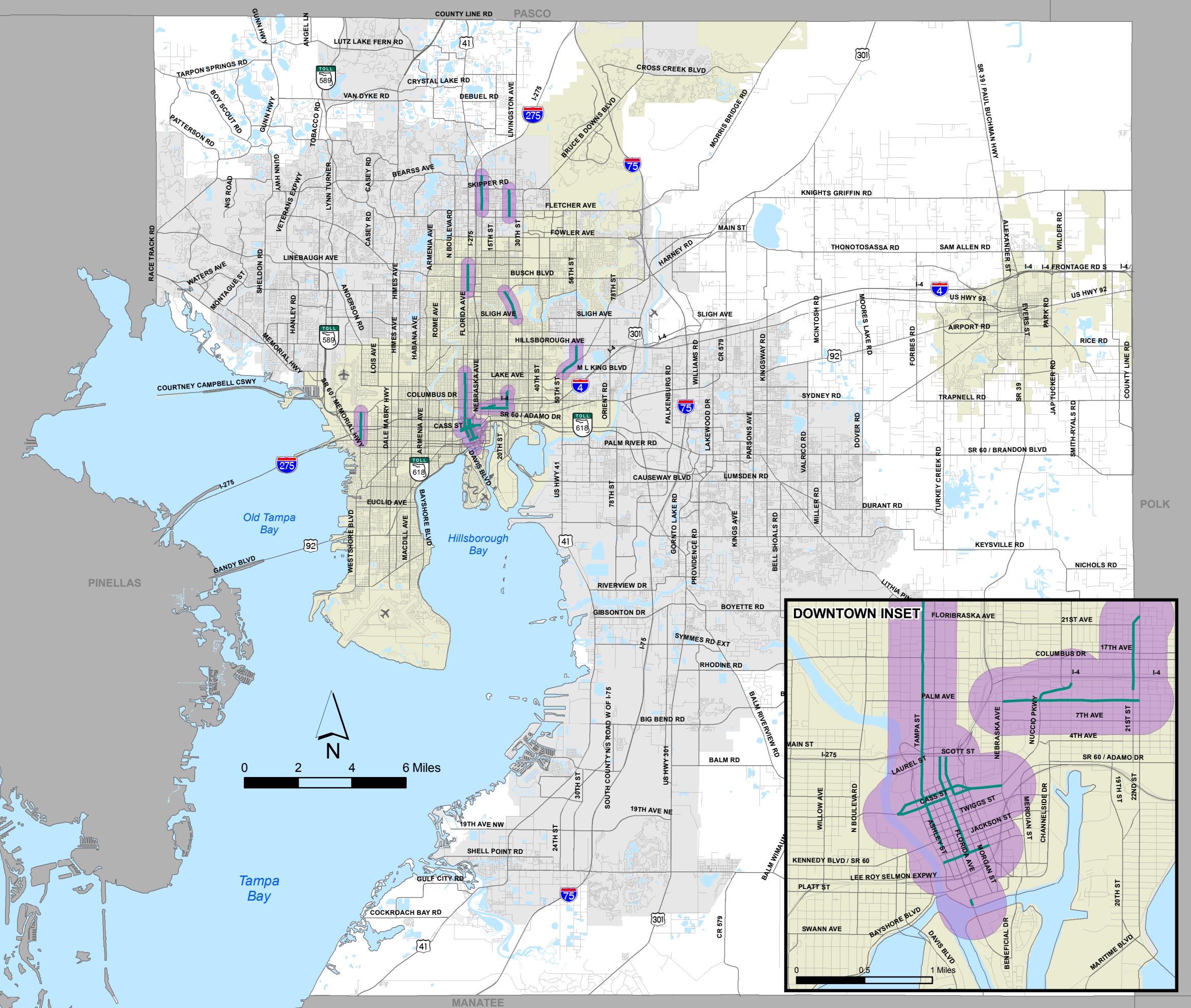


Map A-1
Existing Local Transit Level of Service
LOS "A" with Service Area

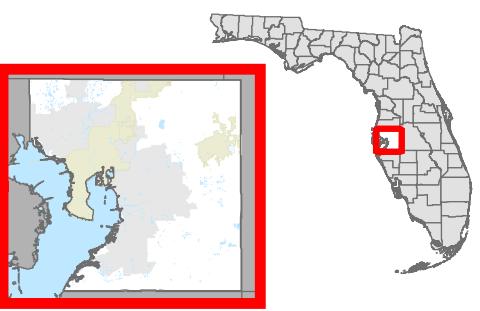
Legend

Transit LOS

- LOS "A" Excellent
- Transit Service Area
- Major Roads
- Local Roads



Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Hillsborough County MPO
Transit Level of Service Evaluation

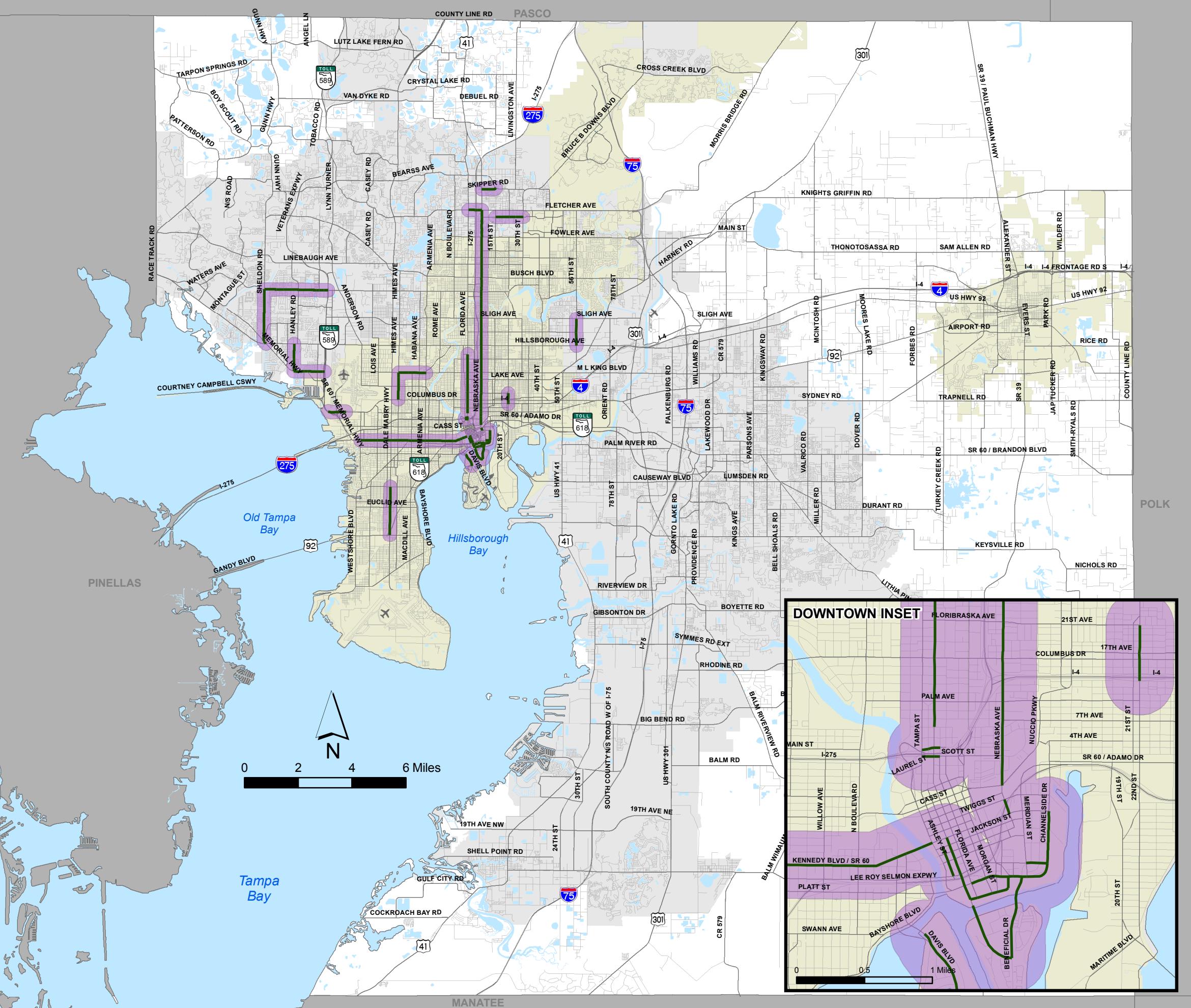


Map A-2
Existing Local Transit Level of Service
LOS "B" with Service Area

Legend

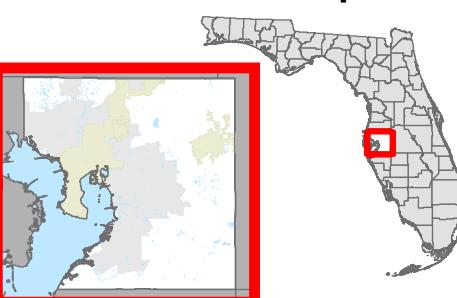
Transit LOS

- LOS "B" Good
- Transit Service Area
- Major Roads
- Local Roads



Source: Hillsborough County MPO

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Hillsborough County MPO
Transit Level of Service Evaluation

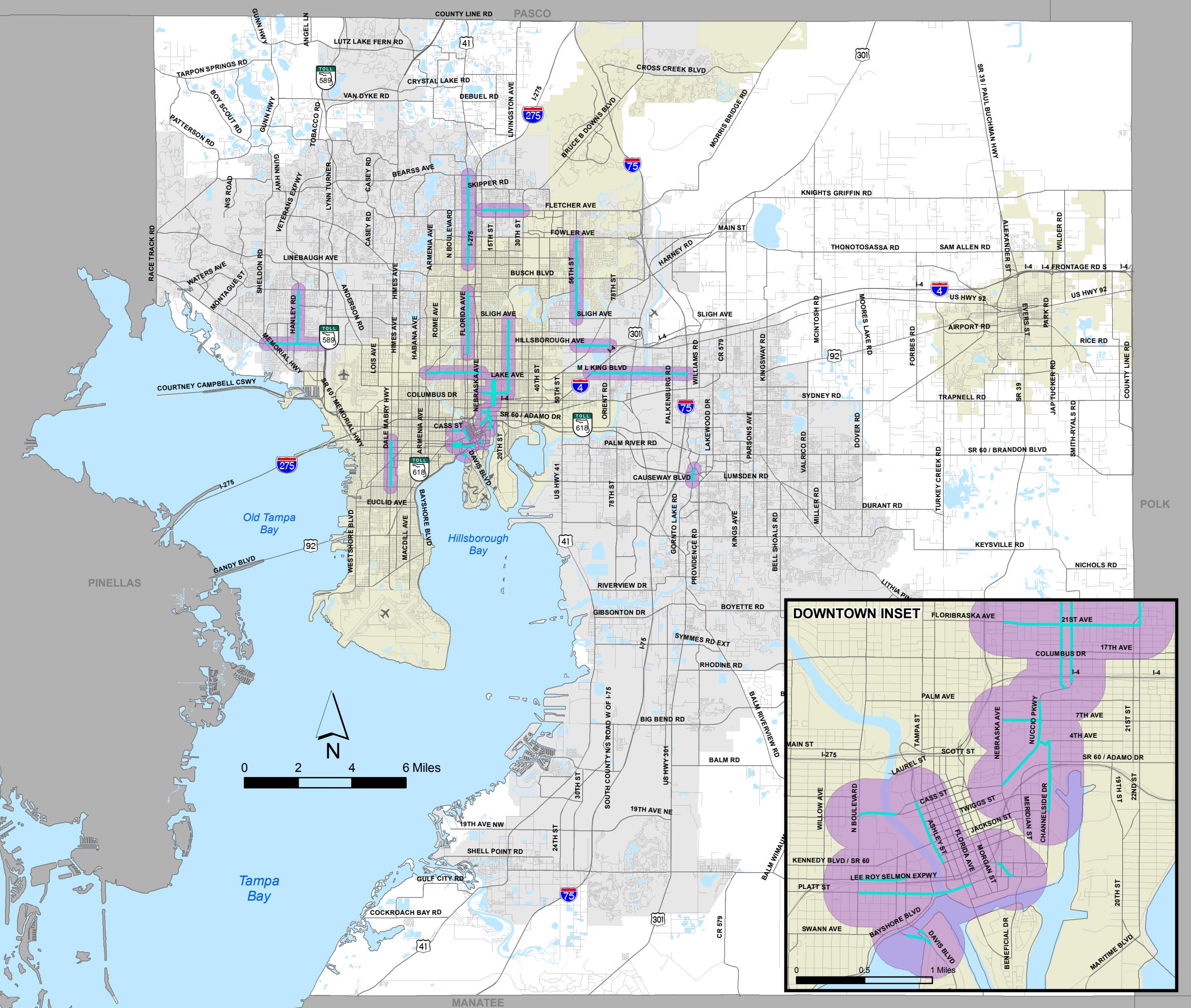


Map A-3
Existing Local Transit Level of Service
LOS "C" with Service Area

Legend

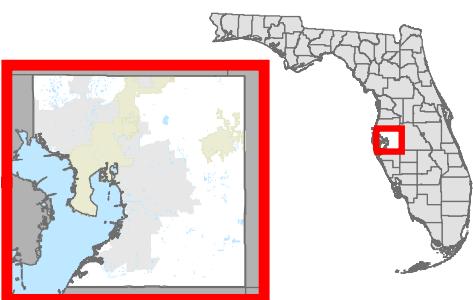
Transit LOS

- LOS "C" Fair
- Transit Service Area
- Major Roads
- Local Roads



Source: Hillsborough County MPO

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Hillsborough County MPO
Transit Level of Service Evaluation

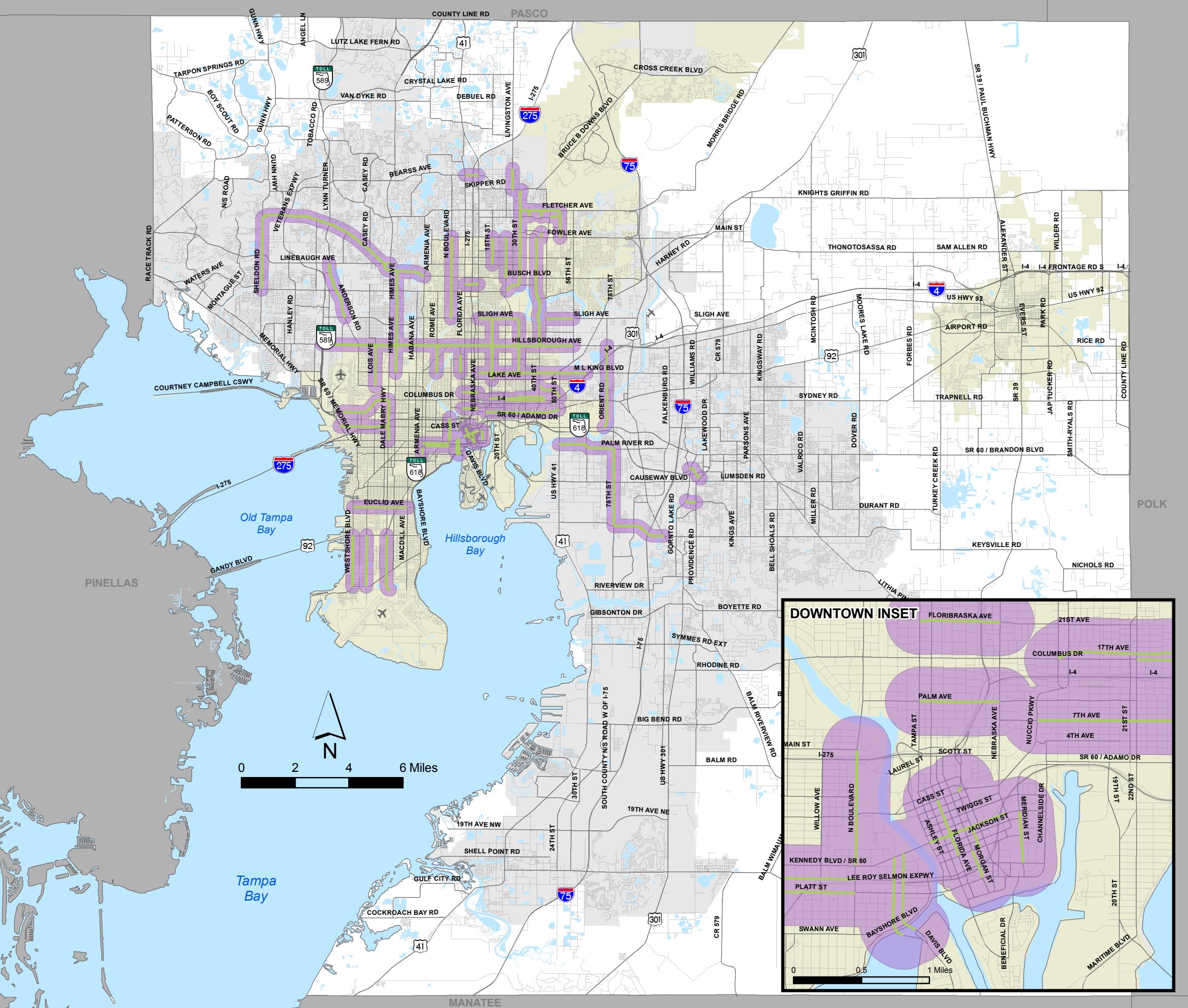


Map A-4
Existing Local Transit Level of Service
LOS "D" with Service Area

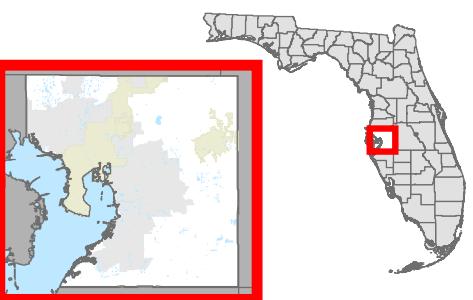
Legend

Transit LOS

- LOS "D" Acceptable
- Transit Service Area
- Major Roads
- Local Roads



Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Hillsborough County MPO
Transit Level of Service Evaluation

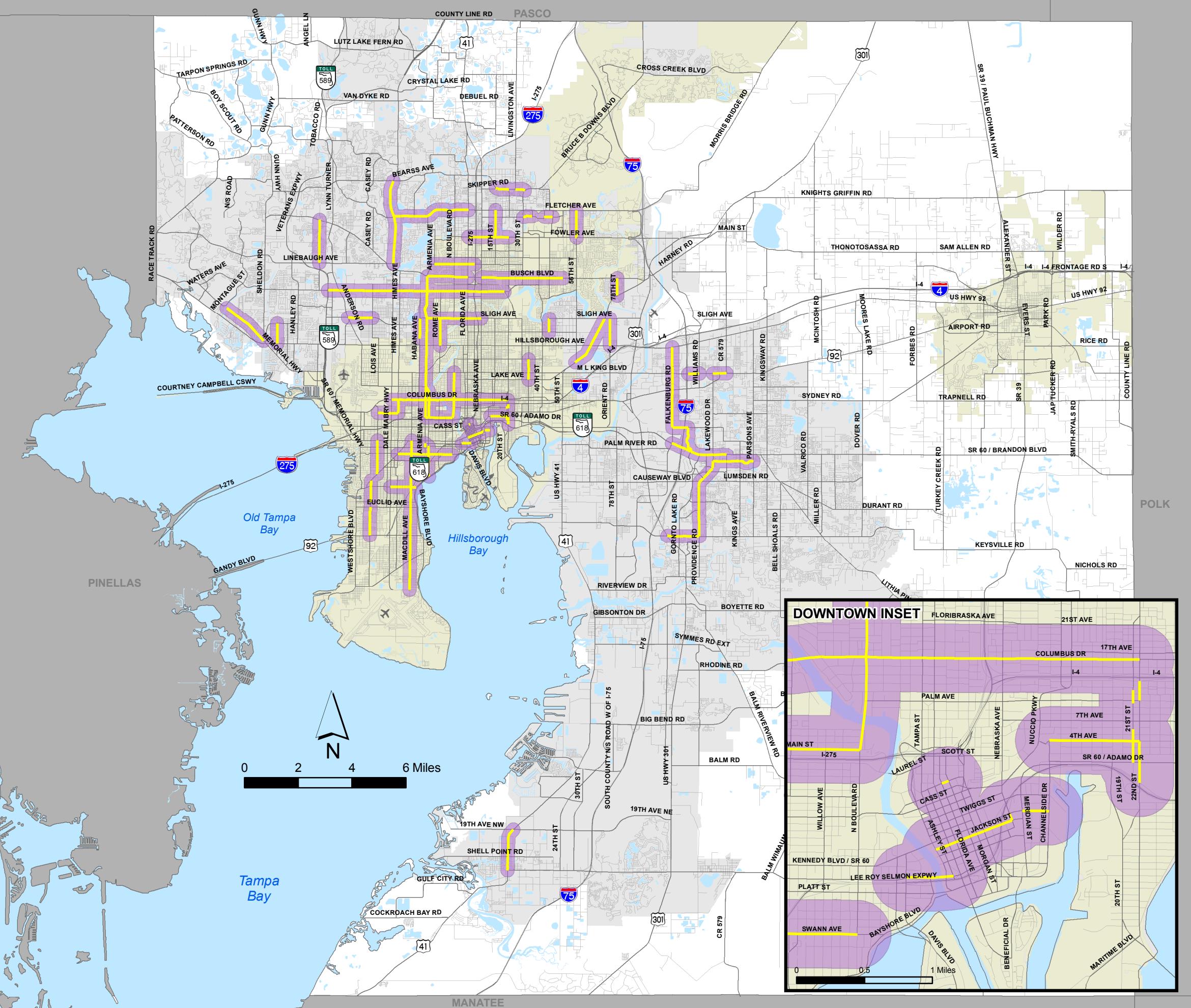


Map A-5
Existing Local Transit Level of Service
LOS "E" with Service Area

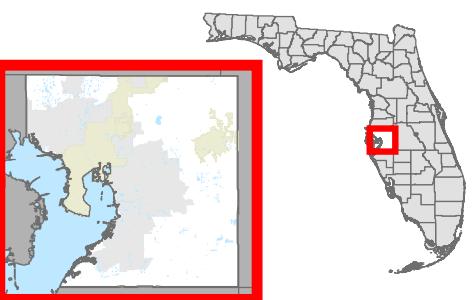
Legend

Transit LOS

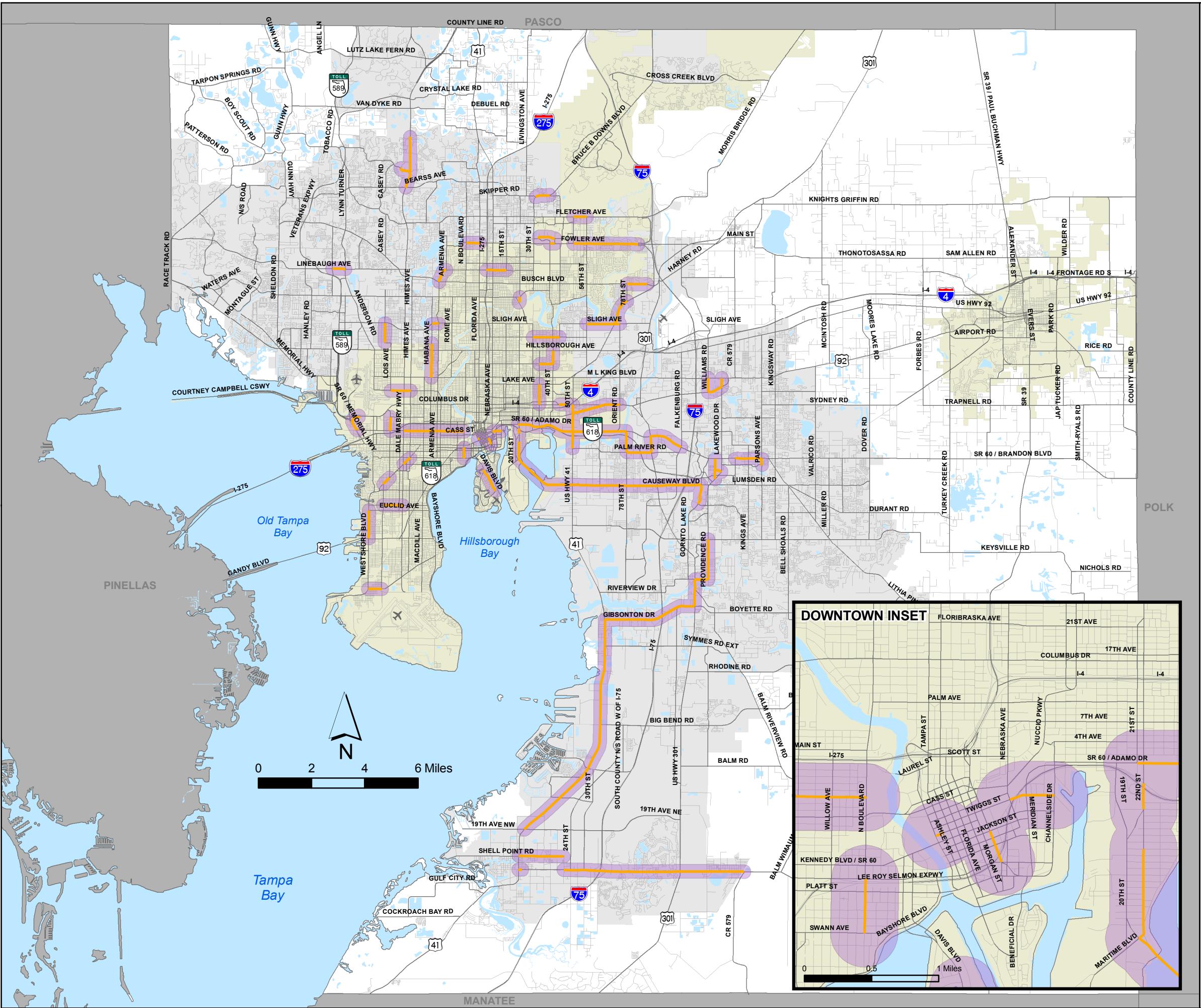
- LOS "E" Infrequent
- Transit Service Area
- Major Roads
- Local Roads



Locator Map



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Hillsborough County MPO
Transit Level of Service Evaluation



Map A-6

Existing Local Transit Level of Service

LOS "F" with Service Area

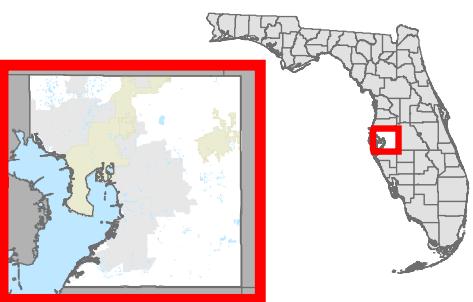
Legend

Transit LOS

- LOS "F" Minimal
 - Municipal Limits
 - Transit Service Area
 - Urban Services Area
 - Major Roads
 - Local Roads
 - Water

Source: Hillsborough County MPO

Locator Map



ACCURACY: It is intended that the accuracy of this map comply with U.S. National Map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Road Segment Level Summary

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
1	TA4730:020	0.16	4TH AVE	CHANNELSIDE DR	15TH ST	31; 46	1.40	E
1	TA4730:030	0.15	4TH AVE	15TH ST	17TH ST	31; 46	1.40	E
1	TA4730:040	0.15	4TH AVE	17TH ST	19TH ST	31; 46	1.40	E
2	TA4730:050	0.15	4TH AVE	19TH ST	21ST ST	31; 46	1.40	E
3	TA4730:060	0.05	4TH AVE	21ST ST	22ND ST	31; 46	1.40	E
6	TA4760:010	0.28	7TH AVE	NEBRASKA AVE	NUCCIO PKWY	12	3.45	C
7	TA4760:020.1	0.08	7TH AVE	NUCCIO PKWY	13TH ST	8	2.30	D
7	TA4760:020.2	0.15	7TH AVE	13TH ST	15TH ST	8	2.30	D
8	TA4760:030	0.15	7TH AVE	15TH ST	17TH ST	8	2.30	D
9	TA4760:040	0.15	7TH AVE	17TH ST	19TH ST	8	2.30	D
10	TA4760:050	0.15	7TH AVE	19TH ST	21ST ST	8	2.30	D
11	TA4760:060	0.05	7TH AVE	21ST ST	22ND ST	8	2.30	D
12	CR2900:010	0.51	7TH AVE / BROADWAY AVE	43RD ST	50TH ST	8	2.30	D
12	CR4760:070	0.76	7TH AVE	22ND ST	34TH ST	8	2.30	D
12	CR4760:080	0.42	7TH AVE	34TH ST	39TH ST	8	2.30	D
12	CR4760:090	0.34	7TH AVE	39TH ST	43RD ST	8	2.30	D
13	TA4730:010	0.10	13TH ST EXT	4TH AVE	NUCCIO PKWY	8; 31; 46	3.70	C
14	TA1910:010	0.25	15TH ST	LINEBAUGH AVE	BOUGAINVILLEA AVE	9	2.00	D
14	TA1910:020	0.25	15TH ST	BOUGAINVILLEA AVE	109TH AVE	9	2.00	D
14	TA1910:030	0.50	15TH ST	109TH AVE	FOWLER AVE	9	2.00	D
15	CR1910:040	0.77	15TH ST	FOWLER AVE	131ST AVE	9	2.00	D
15	CR1910:050	0.25	15TH ST	131ST AVE	FLETCHER AVE	33	1.00	E
16	TA1900:010	0.18	15TH ST	NUCCIO PKWY	COLUMBUS DR	9; 18	4.10	B
16	TA1900:020	0.04	15TH ST	COLUMBUS DR	17TH AVE	9; 15; 18	5.50	B
16	TA1900:030	0.21	15TH ST	17TH AVE	21ST AVE	9; 18	4.10	B
16	TA1900:040	0.50	15TH ST	21ST AVE	LAKE AVE	9	2.00	D
17	TA1900:050	0.25	15TH ST	LAKE AVE	M L KING BLVD	9	2.00	D
18	TA1900:060	0.50	15TH ST	M L KING BLVD	OSBORNE AVE	9	2.00	D
18	TA1900:070	0.50	15TH ST	OSBORNE AVE	HILLSBOROUGH AVE	9	2.00	D
18	TA1900:080	0.50	15TH ST	HILLSBOROUGH AVE	HANNA AVE	9	2.00	D
18	TA1900:090	0.50	15TH ST	HANNA AVE	SЛИGH AVE	9	2.00	D
18	CR1790:010	0.35	17TH/18TH/19TH AVE	29TH ST	34TH ST	5; 15	3.50	C
19	CR2420:010	0.09	17TH AVE	AVENIDA REPUBLICA DE CUBA	15TH ST	15	1.40	E
19	CR2420:020	0.46	17TH AVE	15TH ST	21ST ST	15	1.40	E
19	CR2420:030	0.05	17TH AVE	21ST ST	22ND ST	5; 15	3.50	C
19	CR2420:040	0.42	17TH/18TH/19TH AVE	22ND ST	29TH ST	5; 15	3.50	C
19	CR4250:010	0.18	17TH/18TH/19TH AVE	34TH ST	36TH ST	15	1.40	E
19	CR4250:020	0.33	17TH/18TH/19TH AVE	36TH ST	40TH ST	15	1.40	E
19	CR4250:030	0.28	19TH AVE	40TH ST	COLUMBUS DR	15	1.40	E
26	TA4200:010	0.43	21ST AVE	NEBRASKA AVE	AVENIDA REPUBLICA DE CUBA	6	2.30	D
26	TA4200:020	0.08	21ST AVE	AVENIDA REPUBLICA DE CUBA	15TH ST	6; 18	4.40	B
26	TA4200:030	0.45	21ST AVE	15TH ST	21ST ST	6; 18	4.40	B
26	TA4200:040	0.05	21ST AVE	21ST ST	22ND ST	6; 18	4.40	B
27	SRC585:010.1	0.25	21ST ST	22ND ST	SR 60/ADAMO DR	31; 46	1.40	E
27	SRC585:030.2	0.10	21ST ST	8TH AVE	PALM AVE	5; 12	5.55	B
28	SRC585:040	0.17	21ST ST	PALM AVE	I-4 RAMP N	5; 12	5.55	B
28	SRC585:045	0.01	21ST ST	I-4 RAMP N	I-4 RAMP S	5; 12	5.55	B
28	SRC585:060	0.13	21ST ST	I-4 RAMP S	COLUMBUS DR	5; 12; 15	15.29	A
28	SRC585:070	0.05	21ST ST	COLUMBUS DR	17TH AVE	12	3.45	C
28	SRC585:080	0.21	21ST ST	17TH AVE	23RD AVE	12	3.45	C
29	CR2250:030	0.25	22ND ST	131ST AVE	FLETCHER AVE	2	4.60	B
29	CR2250:040	0.77	22ND ST	FLETCHER AVE	BEARSS AVE	2; 83	6.70	A
30	SR5A585:010	0.64	22ND ST	MARITIME BLVD	LINDSEY	46	0.90	F
30	SRF045:010	0.12	22ND ST	DURHAM	LEE ROY SELMON EXPWY	46	0.90	F
31	SR045:010	0.08	22ND ST	LEE ROY SELMON EXPWY	21ST ST	46	0.90	F
32	TA2230:010	0.20	22ND ST	ROWLETT PARK	WATERS AVE	18	2.10	D
33	SR5A585:030	0.16	22ND ST	ADAMO DR	4TH AVE	31; 46	1.40	E
33	SR5A585:060	0.14	22ND ST	PALM AVE	I-4 RAMP NORTH	5; 12	5.55	B
33	SRF045:030	0.15	22ND ST	21ST ST	ADAMO DR	46	0.90	F
34	TA2230:040	0.51	22ND ST	BUSCH BLVD	LINEBAUGH AVE	12	3.45	C
34	TA2230:050	0.25	22ND ST	LINEBAUGH AVE	BOUGAINVILLEA AVE	12	3.45	C
34	TA2230:060	0.25	22ND ST	BOUGAINVILLEA AVE	109TH AVE	12	3.45	C
34	TA2230:070	0.50	22ND ST	109TH AVE	FOWLER AVE	12	3.45	C
35	SR5A585:070	0.05	22ND ST	I-4 RAMP NORTH	14TH AVE	5; 12	5.55	B
35	SR5A585:080	0.11	22ND ST	14TH AVE	COLUMBUS DR	5; 12	5.55	B
35	SR5A585:090	0.04	22ND ST	COLUMBUS DR	17TH AVE	12	3.45	C
35	SR5A585:100	0.21	22ND ST	17TH AVE	21ST AVE	12	3.45	C
36	SR5A585:130	0.25	22ND ST	26TH AVE	LAKE AVE	12	3.45	C
36	SR5A585:140	0.25	22ND ST	LAKE AVE	M L KING BLVD	12	3.45	C
36	SR5A585:150	0.50	22ND ST	M L KING BLVD	OSBORNE AVE	12	3.45	C
36	SR5A585:160	0.50	22ND ST	OSBORNE AVE	HILLSBOROUGH AVE	12	3.45	C
37	TA2260:010	0.50	22ND ST	HILLSBOROUGH AVE	HANNA AVE	12	3.45	C
38	TA2260:020	0.50	22ND ST	HANNA AVE	SЛИGH AVE	12	3.45	C
41	TA4740:010	0.25	30TH ST	YUKON ST	BUSCH BLVD	18	2.10	D
42	TA4750:010	0.50	30TH ST	M L KING BLVD	OSBORNE AVE	18	2.10	D
42	TA4750:020	0.50	30TH ST	OSBORNE AVE	HILLSBOROUGH AVE	18	2.10	D
42	TA4750:030	0.09	30TH ST	HILLSBOROUGH AVE	COMANCHE AVE	18	2.10	D
42	TA4750:040	0.41	30TH ST	COMANCHE AVE	HANNA AVE	18	2.10	D
42	TA4750:050	0.50	30TH ST	HANNA AVE	SЛИGH AVE	18; 41	3.10	C
43	TA4740:020	0.25	30TH ST	BUSCH BLVD	ANNIE ST	18	2.10	D
43	TA4740:030	0.25	30TH ST	ANNIE ST	LINEBAUGH AVE	18	2.10	D
43	TA4740:040	0.25	30TH ST	LINEBAUGH AVE	BOUGAINVILLEA AVE	18	2.10	D
43	TA4740:050	0.25	30TH ST	BOUGAINVILLEA AVE	109TH AVE	18	2.10	D
44	CR1390:010.1	0.18	30TH ST	FOWLER AVE	PINE DR	18	2.10	D
44	CR1390:010.2	0.59	30TH ST	PINE DR	131ST AVE	18	2.10	D
44	CR1390:020	0.25	30TH ST	131ST AVE	FLETCHER AVE	57	1.05	F
44	CR1390:030	0.25	30TH ST	FLETCHER AVE	138TH AVE	18; 57	3.15	C
44	CR1390:040	0.50	30TH ST	138TH AVE	BEARSS AVE	18; 57	3.15	C
45	TA4720:040	0.10	34TH ST	COLUMBUS DR	18TH AVE	5	2.10	D
45	TA4720:050	0.66	34TH ST	18TH AVE	LAKE AVE	5	2.10	D
46	TA4720:060	0.25	34TH ST	LAKE AVE	M L KING BLVD	5	2.10	D
46	TA4720:070	0.50	34TH ST	M L KING BLVD	OSBORNE AVE	5	2.10	D
48	SRA045:050	0.50	40TH ST	OSBORNE AVE	HILLSBOROUGH AVE	5	2.10	D
49	CR5020:010	0.50	40TH ST	HILLSBOROUGH AVE	HANNA AVE	5	2.10	D
49	CR5020:020	1.29	40TH ST	HANNA AVE	RIVERHILLS AVE	5	2.10	D
49	CR5020:030	0.52	40TH ST	RIVERHILLS AVE	YUKON ST	5	2.10	D
49	CR5020:040	0.25	40TH ST	YUKON ST	BUSCH BLVD	5	2.10	D
50	CR1500:010	0.50	43RD ST	HANNA AVE	SЛИGH AVE	41	1.00	E
53	CR5100:010	1.01	50TH ST	FOWLER AVE	FLETCHER AVE	6	2.30	D

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
54	SRAS599:050	0.67	50TH ST	ADAMO DR	BROADWAY AVE	8	2.30	D
54	SRAS599:060	0.34	50TH ST	BROADWAY AVE	COLUMBUS DR	15	1.40	E
55	SRAS583:020	0.20	50TH ST	M L KING BLVD	LAKE AVE	6; 32; 37; 57	7.15	A
55	SRAS583:030	0.41	50TH ST	LAKE AVE	HARNEY RD	6; 32; 37; 57	7.15	A
55	SRAS583:040	0.38	50TH ST	HARNEY RD	NET PARK	6; 32; 37; 41; 57	15.30	A
55	SRAS583:050	0.25	50TH ST	NET PARK	HILLSBOROUGH AVE	6; 15; 32; 34; 39; 41	21.79	A
56	SRAS583:060	0.49	56TH ST	HILLSBOROUGH AVE	HANNA RD	6; 39	4.40	B
56	SRAS583:070	0.50	56TH ST	HANNA RD	SLEIGH AVE	6; 39	4.40	B
57	SRAS583:080	0.66	56TH ST	SLEIGH AVE	PURITAN RD	39	2.10	D
57	SRAS583:090	0.43	56TH ST	PURITAN RD	RIVERHILLS DR	6; 39	4.40	B
58	SRAS583:100	0.42	56TH ST	RIVERHILLS DR	BUSCH BLVD	6; 39	4.40	B
58	SRAS583:115.1	0.25	56TH ST	BUSCH BLVD	TEMPLE HEIGHTS RD	6; 39	4.40	B
58	SRAS583:115.2	0.25	56TH ST	TEMPLE HEIGHTS RD	MISSION HILLS DR	6	2.30	D
58	SRAS583:120	0.25	56TH ST	MISSION HILLS DR	SERENA	6	2.30	D
58	SRAS583:130	0.25	56TH ST	SERENA	WHITEWAY DR	6	2.30	D
58	SRAS583:140	0.52	56TH ST	WHITEWAY DR	FOWLER AVE	6	2.30	D
59	SRAS583:150	1.01	56TH ST	FOWLER AVE	FLETCHER AVE	57	1.05	E
60	CR2680:010	0.64	78TH ST	HARNEY RD	TEMPLE TERRACE HWY	57	1.05	E
62	CR2670:030	1.62	78TH ST	MADISON AVE	CAUSEWAY BLVD	8	2.30	D
63	CR2670:040	1.12	78TH ST	CAUSEWAY BLVD	DOWDELL JR HIGH	8	2.30	D
63	CR2670:050	0.14	78TH ST	DOWDELL JR HIGH	PALM RIVER RD	8	2.30	D
64	CR2670:060	0.11	78TH ST	PALM RIVER RD	TECO DRIVEWAY	31	0.50	F
64	CR2670:070	0.52	78TH ST	TECO DRIVEWAY	LEE ROY SELMON EXPWY	31	0.50	F
64	CR2670:080	0.16	78TH ST	LEE ROY SELMON EXPWY	ADAMO DR	31	0.50	F
68	CR2190:020	0.51	131ST AVE	15TH ST	2ND ST	9; 33	3.00	C
68	CR2190:035.1	0.25	131ST AVF	22ND ST	LIVINGSTON AVE	2; 9; 12; 33; 45	13.15	A
68	CR2190:035.3	0.06	131ST AVE	LIVINGSTON AVE	27TH ST	2; 5; 9; 12; 18; 33; 45; 57; 83	20.50	A
68	CR2190:035.4	0.21	131ST AVE	27TH ST	30TH ST	5; 18; 57	5.25	B
77	CR4940:020	0.67	ALUMNI DR	SPECTRUM BLVD	LERoy COLLINS BLVD	5	2.10	D
80	CR1090:035.1	0.33	ANDERSON RD	SLEIGH AVE	CRENSHAW ST	7	2.10	D
80	CR1090:035.2	0.75	ANDERSON RD	CRENSHAW ST	WATERS AVE	7	2.10	D
80	CR1090:040	0.71	ANDERSON RD	WATERS AVE	VETERANS EXPY RAMP S	7	2.10	D
80	CR1090:050.1	0.01	ANDERSON RD	VETERANS EXPY RAMP S	VETERANS EXPY RAMP N	7	2.10	D
80	CR1090:050.2	0.33	ANDERSON RD	VETERANS EXPY RAMP N	LINEBAUGH AVE	7	2.10	D
84	TA2070:010	0.25	ARMENIA AVE	SWANN AVE	AZEELE ST	19	2.30	D
85	TA2070:020	0.06	ARMENIA AVE	AZEELE ST	PLATT ST	19	2.30	D
85	TA2070:030	0.10	ARMENIA AVE	PLATT ST	CLEVELAND ST	19	2.30	D
86	CR2070:100	0.66	ARMENIA AVE	MAIN ST	COLUMBUS DR	7	2.10	D
86	CR2070:110	0.50	ARMENIA AVE	COLUMBUS DR	TAMPA BAY BLVD	7	2.10	D
87	CR2070:120	0.50	ARMENIA AVE	TAMPA BAY BLVD	M L KING BLVD	7	2.10	D
87	CR2070:130.1	0.04	ARMENIA AVE	M L KING BLVD	WISHART BLVD	14; 45	6.20	A
87	CR2070:130.2	0.08	ARMENIA AVE	WISHART BLVD	ALVA ST	14	1.00	E
87	CR2070:140	0.39	ARMENIA AVE	ALVA ST	OSBORNE AVE	14	1.00	E
87	CR2070:150	0.51	ARMENIA AVE	OSBORNE AVE	HILLSBOROUGH AVE	14	1.00	E
87	CR2070:160	1.01	ARMENIA AVE	HILLSBOROUGH AVE	SLEIGH AVE	14	1.00	E
88	CR2070:170	1.03	ARMENIA AVE	SLEIGH AVE	WATERS AVE	14	1.00	E
88	CR2070:180	0.56	ARMENIA AVE	WATERS AVE	BUSCH BLVD	14	1.00	E
89	CR2070:190	0.57	ARMENIA AVE	BUSCH BLVD	LINEBAUGH AVE	14	1.00	E
91	TA4840:030	0.06	ASHLEY ST	WHITING ST	WASHINGTON ST	14; 30; 97	10.10	A
91	TA4840:040	0.05	ASHLEY ST	WASHINGTON ST	JACKSON ST	14; 30; 97	10.10	A
91	TA4840:050	0.06	ASHLEY ST	JACKSON ST	KENNEDY BLVD	14; 30; 46; 97	22.00	A
91	TA4840:060	0.05	ASHLEY ST	KENNEDY BLVD	MADISON ST	97	4.50	B
91	TA4840:070	0.06	ASHLEY ST	MADISON ST	TWIGGS ST	97	4.50	B
91	TA4840:080	0.05	ASHLEY ST	TWIGGS ST	ZACK ST	97	4.50	B
91	TA4840:090	0.06	ASHLEY ST	ZACK ST	POLK ST	97	4.50	B
91	TA4840:100	0.05	ASHLEY ST	POLK ST	CASS ST	97	4.50	B
91	TA4840:110	0.06	ASHLEY ST	CASS ST	TYLER ST	97	4.50	B
92	CR1380:010	0.24	AVENIDA REPUBLICA DE CUBA	NUCCIO PARKWAY	COLUMBUS DR	9; 18	4.10	B
92	CR1380:020	0.26	AVENIDA REPUBLICA DE CUBA	COLUMBUS DR	21ST AVE	9; 18	4.10	B
92	CR1380:030	0.51	AVENIDA REPUBLICA DE CUBA	21ST AVE	LAKE AVE	9	2.00	D
104	CR1510:050	0.25	BAY TO BAY BLVD	DALE MABRY HWY	HIMES AVE	4	1.00	E
104	CR1510:060.1	0.10	BAY TO BAY BLVD	CONCORDIA	FERNINAND AVE	4	1.00	E
104	CR1510:060.2	0.19	BAY TO BAY BLVD	HIMES AVE	CONCORDIA	4	1.00	E
104	CR1510:070	0.10	BAY TO BAY BLVD	FERNINAND AVE	ESPERANZA AVE	4	1.00	E
104	CR1510:080	0.11	BAY TO BAY BLVD	ESPERANZA AVE	MACDILL AVE	4	1.00	E
104	CR1510:090	0.05	BAY TO BAY BLVD	MACDILL AVE	LEE ROY SELMON EXPWY	4	1.00	E
104	CR1510:100	0.15	BAY TO BAY BLVD	LEE ROY SELMON EXPWY	BAY SHORE BLVD	4	1.00	E
111	SR4678:010.1	0.27	BEARSS AVE	FLORIDA AVE	I-275 S RAMP	83	2.10	D
111	SR4678:010.2	0.05	BEARSS AVE	I-275 S RAMP	I-275 N RAMP	83	2.10	D
111	SR4678:020	0.18	BEARSS AVE	I-275 N RAMP	NEBRASKA AVE	83	2.10	D
112	CR1880:020.1	0.07	BEARSS AVE	SKIPPER RD	17TH ST	2	4.60	B
112	CR1880:020.2	0.43	BEARSS AVE	17TH ST	22ND ST	2	4.60	B
112	CR1880:040	0.36	BEARSS AVE	LIVINGSTON AVE	BRUCE B DOWNS BLVD	18	2.10	D
115	TA4890:010	0.61	BENEFICIARY DR	HARBOR ISLAND DR	CHANNELSIDE DR	96	5.40	B
121	CR5080:010	0.45	BLOOMINGDALE AVE	US HWY 301	GORNTO LAKE RD	8	2.30	D
121	CR5080:020	0.75	BLOOMINGDALE AVE	GORNTO LAKE RD	PROVIDENCE RD	8	2.30	D
128	SR4616:010	0.66	BOY SCOUT BLVD RAMPS	SR 60/MEMORIAL HWY	MEMORIAL FRONTAGE N	30	4.60	B
129	SR4616:020	0.55	BOY SCOUT BLVD	MEMORIAL HWY	WESTSHORE BLVD	30	4.60	B
129	SR4616:030	0.13	BOY SCOUT BLVD	WESTSHORE BLVD	TRASK	15	1.40	E
129	SR4616:040.1	0.27	BOY SCOUT BLVD	TRASK ST	MANHATTAN	15	1.40	E
129	SR4616:040.2	0.24	BOY SCOUT BLVD	MANHATTAN	LOIS AVE	15	1.40	E
129	SR4616:050	0.42	BOY SCOUT BLVD	LOIS AVE	COLUMBUS RD	15	1.40	E
129	SR4616:060.10	0.26	BOY SCOUT BLVD	COLUMBUS RD	DALE MABRY HWY	15	1.40	E
135	CR5010:010	0.24	BRANDON MAIN ST	PROVIDENCE RD	LAKWOOD RD	31	0.50	F
142	CR2900:020	1.25	BROADWAY AVE	50TH ST	COLUMBUS DR	15	1.40	E
142	CR2900:030	0.56	BROADWAY AVE	COLUMBUS DR	ORIENT RD	15	1.40	E
143	CR2710:040	0.55	BROADWAY AVE	WILLIAMS RD	LAKWOOD DR	32	2.30	D
146	CR1570:020	0.18	BROREIN ST	PLANT AVE	BAYSHORE BLVD	4; 19	3.30	C
146	CR1570:030	0.06	BROREIN ST	BAYSHORE BLVD	HILLSBOROUGH RIVER	4; 19	3.30	C
146	CR1570:040	0.06	BROREIN ST	HILLSBOROUGH RIVER	ASHLEY ST	4; 19	3.30	C
146	CR1570:050	0.05	BROREIN ST	ASHLEY ST	TAMPA ST	4; 19	3.30	C
147	TA1570:100	0.04	BROREIN ST	JEFFERSON ST	NEBRASKA	8	6.90	A
147	TA1570:110	0.12	BROREIN ST	NEBRASKA ST	CHANNELSIDE DR	8	2.30	D
148	CR5130:020	0.54	BRUCE B DOWNS BLVD	BEARSS AVE	SKIPPER RD	57	1.05	E
156	SRC580:015.1	0.09	BUSCH BLVD	DALE MABRY HWY	DALE MABRY N RAMP	36; 39	4.10	B
156	SRC580:015.2	0.18	BUSCH BLVD	DALE MABRY N RAMP	HIMES AVE	36; 39	4.10	B
156	SRC580:020	0.49	BUSCH BLVD	HIMES AVE	TWIN LAKES BLVD	39	2.10	D
156	SRC580:030	0.25	BUSCH BLVD	TWIN LAKES BLVD	ORANGE GROVE DR	39	2.10	D
156	SRC580:040	0.30	BUSCH BLVD	ORANGE GROVE DR	ARMENIA AVE	39	2.10	D
157	SRC580:050	1.00	BUSCH BLVD	ARMENIA AVE	N BOULEVARD	39	2.10	D

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
157	SRC580:060	0.51	BUSCH BLVD	N BOULEVARD	FLORIDA AVE	39	2.10	D
158	SRC580:090	1.02	BUSCH BLVD	NEBRASKA AVE	22ND ST	39	2.10	D
158	SRC580:100	0.25	BUSCH BLVD	22ND ST	26TH ST	39	2.10	D
158	SRC580:110	0.25	BUSCH BLVD	26TH ST	30TH ST	39	2.10	D
159	SRC580:120	0.61	BUSCH BLVD	30TH ST	MCKINLEY DR	39	2.10	D
159	SRC580:130	0.39	BUSCH BLVD	MCKINLEY DR	46TH ST	39	2.10	D
159	SRC580:140	0.50	BUSCH BLVD	46TH ST	50TH ST	39	2.10	D
165	CR1600:030	0.15	CASS ST	N BOULEVARD	HILLSBOROUGH RIVER	7; 10	3.00	C
165	CR1600:040	0.13	CASS ST	HILLSBOROUGH RIVER	TYLER ST	7; 10	3.00	C
166	CR1600:050	0.16	CASS ST	TYLER ST	ASHLEY ST	7; 10	3.00	C
166	CR1600:060	0.06	CASS ST	ASHLEY ST	TAMPA ST	7; 10	3.00	C
166	CR1600:070	0.06	CASS ST	TAMPA ST	FRANKLIN ST	7; 10	3.00	C
166	CR1600:080	0.06	CASS ST	FRANKLIN ST	FLORIDA AVE	7; 10	3.00	C
166	CR1600:090	0.06	CASS ST	FLORIDA AVE	MARION ST	7; 10; 96	8.40	A
166	CR1600:110	0.06	CASS ST	MORGAN ST	PIERCE ST	2; 9; 12	10.05	A
166	CR1600:120.1	0.05	CASS ST	PIERCE ST	JEFFERSON ST	2; 9; 12	20.10	A
166	TA1600:130	0.03	CASS ST	JEFFERSON ST	TYLER ST (E)	2; 9; 12	20.10	A
166	TA1600:140	0.22	CASS ST	TYLER ST (E)	NEBRASKA AVE	2; 9; 12	10.05	A
167	SRG045:010	2.39	CAUSEWAY BLVD	MARITIME BLVD	50TH ST	46	0.90	F
168	SRB585:010	1.03	CAUSEWAY BLVD	50TH ST	MAYDELL DR	46	0.90	F
168	SRB585:020	1.00	CAUSEWAY BLVD	MAYDELL DR	78TH ST	46	0.90	F
168	SRB585:030	1.15	CAUSEWAY BLVD	78TH ST	US HWY 301	46	0.90	F
169	SRB585:040	0.73	CAUSEWAY BLVD	US HWY 301	FALKENBURG RD	46	0.90	F
169	SRB585:050	0.68	CAUSEWAY BLVD	FALKENBURG RD	BRANDON TOWN CENTER DR	46	0.90	F
169	SRB585:060	0.25	CAUSEWAY BLVD	BRANDON TOWN CENTER DR	GORINTO LAKE RD	46	0.90	F
171	CR3710:040	0.11	CHANNELSIDE DR	FLORIDA AVE	MORGAN ST	4; 19	3.30	C
171	CR3710:050	0.07	CHANNELSIDE DR	MORGAN ST	JEFFERSON ST	8	2.30	D
171	CR3710:060	0.04	CHANNELSIDE DR	JEFFERSON ST	NEBRASKA AVE	8	2.30	D
171	CR3710:070	0.05	CHANNELSIDE DR	NEBRASKA AVE	GUNN ST	8	2.30	D
171	CR3710:080	0.03	CHANNELSIDE DR	GUNN ST	BROREIN ST	8; 97	13.60	A
171	CR3710:090	0.06	CHANNELSIDE DR	BROREIN ST	BENEFICIAL DR	8; 97	9.10	A
172	CR3710:100	0.04	CHANNELSIDE DR	BENEFICIAL DR	MERIDIAN ST	8; 97	11.30	A
172	CR3710:110	0.22	CHANNELSIDE DR	MERIDIAN ST	CUMBERLAND ST	97	4.50	B
172	CR3710:120	0.15	CHANNELSIDE DR	CUMBERLAND ST	YORK ST	97	4.50	B
172	CR3710:130.2	0.23	CHANNELSIDE DR	YORK ST	KENNEDY BLVD	97	4.50	B
173	CR3710:130.1	0.12	CHANNELSIDE DR	KENNEDY BLVD	TWIGGS ST	8	2.30	D
173	TA3720:015	0.25	CHANNELSIDE DR	TWIGGS ST	ADAMO DR	8; 31; 46	3.70	C
174	TA3720:010	0.16	CHANNELSIDE DR	ADAMO DR	4TH AVE	8; 31; 46	3.70	C
180	CR2570:060.1	0.40	CITRUS PARK DR	SHELDON RD	CITRUS TOWN CENTER	39	2.10	D
180	CR2570:060.2	0.38	CITRUS PARK DR	CITRUS TOWN CENTER	GUNN HWY	39	2.10	D
182	CR1730:010	0.13	CLEVELAND ST	ARMENIA AVE	HOWARD AVE	19	2.30	D
182	CR1730:020	0.63	CLEVELAND ST	HOWARD AVE	WILLOW AVE	19	2.30	D
182	CR1730:030	0.25	CLEVELAND ST	WILLOW AVE	N BOULEVARD	19	2.30	D
183	CR1570:010	0.07	CLEVELAND ST	HYDE PARK AVE	PLANT AVE	4; 19	3.30	C
183	CR1730:040	0.28	CLEVELAND ST	N BOULEVARD	HYDE PARK AVE	4; 19	3.30	C
186	CR4170:010	0.24	COLUMBUS DR	DALE MABRY HWY	HIMES AVE	15; 36	3.40	C
186	CR4170:020	0.26	COLUMBUS DR	HIMES AVE	LINCOLN	15	1.40	E
186	CR4170:030	0.25	COLUMBUS DR	LINCOLN	MACDILL AVE	15	1.40	E
186	CR4170:040	0.25	COLUMBUS DR	MACDILL AVE	HABANA AVE	15	1.40	E
186	CR4170:050	0.26	COLUMBUS DR	HABANA AVE	ARMENIA AVE	15	1.40	E
187	CR4170:060	0.13	COLUMBUS DR	ARMENIA AVE	HOWARD AVE	15	1.40	E
187	CR4170:070	0.38	COLUMBUS DR	HOWARD AVE	ROME AVE	15	1.40	E
187	CR4170:080	0.14	COLUMBUS DR	ROME AVE	RIVERSIDE	15	1.40	E
187	CR4170:090.1	0.08	COLUMBUS DR	RIVERSIDE	RIDGEWOOD	15	1.40	E
187	CR4170:090.2	0.33	COLUMBUS DR	RIDGEWOOD	N BOULEVARD	15	1.40	E
188	CR4170:100	0.42	COLUMBUS DR	N BOULEVARD	TAMPA ST	15	1.40	E
188	CR4170:110	0.09	COLUMBUS DR	TAMPA ST	FLORIDA AVE	15	1.40	E
188	CR4170:120	0.50	COLUMBUS DR	FLORIDA AVE	NEBRASKA AVE	15	1.40	E
188	CR4170:130	0.43	COLUMBUS DR	NEBRASKA AVE	AVENIDA REPUBLICA DE CUBA	15	1.40	E
189	CR4170:140	0.07	COLUMBUS DR	AVENIDA REPUBLICA DE CUBA	15TH ST	15	1.40	E
189	CR4170:150	0.45	COLUMBUS DR	15TH ST	21ST ST	15	1.40	E
189	CR4170:160	0.05	COLUMBUS DR	21ST ST	22ND ST	15	2.79	D
190	CR4170:170	0.75	COLUMBUS DR	22ND ST	34TH ST	5; 15	3.50	C
190	CR4170:180	0.50	COLUMBUS DR	34TH ST	40TH ST	15	1.40	E
190	CR4170:190	0.24	COLUMBUS DR	40TH ST	19TH AVE	15	1.40	E
191	CR4170:200	0.26	COLUMBUS DR	19TH AVE	I-4	15	1.40	E
196	TA2920:010	0.51	INTERBAY BLVD	WESTSHORE BLVD	MANHATTAN AVE	19	2.30	D
199	TA2080:020	0.50	COUNTRY CLUB DR	N BOULEVARD	FLORIDA AVE	45	2.10	D
209	SR6C16:010	0.60	COURTNEY CAMPBELL ON RAMPS	VETERAN'S FRT S	COURTNEY CAMPBELL	30	4.60	B
229	TA1940:010.1	0.04	CUMBERLAND ST	JEFFERSON ST	NEBRASKA AVE	8	6.90	A
231	TA1940:030	0.16	CUMBERLAND ST	MERIDIAN ST	CHANNELSIDE DR	97	4.50	B
232	TA1960:010	0.04	CYPRESS ST	FRONTAGE RD W	MEMORIAL HWY	10; 89	1.90	E
232	TA1960:020	0.03	CYPRESS ST	MEMORIAL HWY	FRONTAGE RD E	10; 89	1.90	E
232	TA1960:030	0.61	CYPRESS ST	FRONTAGE RD E	WESTSHORE BLVD	10; 89	1.90	E
232	TA1960:040	0.13	CYPRESS ST	WESTSHORE BLVD	TRASK ST	10; 45	3.00	C
232	TA1960:050	0.38	CYPRESS ST	TRASK ST	HUBERT AVE	10; 45	3.00	C
232	TA1960:060	0.13	CYPRESS ST	HUBERT AVE	LOIS AVE	10; 45	3.00	C
232	TA1960:070	0.12	CYPRESS ST	LOIS AVE	I-275	10	0.90	F
232	TA1960:080	0.38	CYPRESS ST	I-275	DALE MABRY HWY	10	0.90	F
233	TA1960:090	0.25	CYPRESS ST	DALE MABRY HWY	HIMES AVE	10	0.90	F
233	TA1960:100	0.51	CYPRESS ST	HIMES AVE	MACDILL AVE	10	0.90	F
233	TA1960:110	0.50	CYPRESS ST	MACDILL AVE	ARMENIA AVE	10	0.90	F
233	TA1960:120	0.13	CYPRESS ST	ARMENIA AVE	HOWARD AVE	10	0.90	F
233	TA1960:130	0.38	CYPRESS ST	HOWARD AVE	ROME AVE	10	0.90	F
233	TA1960:140	0.25	CYPRESS ST	ROME AVE	WILLOW AVE	10	0.90	F
233	TA1960:150	0.25	CYPRESS ST	WILLOW AVE	N BOULEVARD	10	0.90	F
237	SR5A573:010	0.64	DALE MABRY HWY	MACDILL AFB	INTERBAY BLVD	36	2.00	D
237	SR5A573:020	0.78	DALE MABRY HWY	INTERBAY BLVD	OKLAHOMA	36	2.00	D
237	SR5A573:030	0.68	DALE MABRY HWY	OKLAHOMA	GANDY BLVD	36	2.00	D
238	SR6C600:080	0.68	DALE MABRY HWY	GANDY BLVD	BAY VISTA AVE	36	2.00	D
238	SR6C600:090	0.29	DALE MABRY HWY	BAY VISTA AVE	EUCLID AVE	4; 19; 36; 89	8.60	A
238	SR6C600:100	0.06	DALE MABRY HWY	EUCLID AVE	EL PRADO BLVD	4; 19; 36; 89	6.30	A
238	SR6C600:110	0.57	DALE MABRY HWY	EL PRADO BLVD	BAY TO BAY BLVD	4; 19; 36	5.30	B
238	SR6C600:120	0.28	DALE MABRY HWY	BAY TO BAY BLVD	SAN CARLOS ST	19; 36	4.30	B
239	SR6C600:130	0.32	DALE MABRY HWY	SAN CARLOS ST	ESTRELLA ST	19; 36	4.30	B
239	SR6C600:140	0.12	DALE MABRY HWY	ESTRELLA ST	NEPTUNE ST	19; 36	4.30	B
239	SR6C600:150	0.26	DALE MABRY HWY	NEPTUNE ST	HENDERSON BLVD	19; 36	4.30	B
239	SR6C600:160	0.25	DALE MABRY HWY	HENDERSON BLVD	SWANN AVE	36	2.00	D
239	SR6C600:170	0.25	DALE MABRY HWY	SWANN AVE	AZEELE ST	36	2.00	D
239	SR6C600:180	0.18	DALE MABRY HWY	AZEELE ST	ROLAND ST	36	2.00	D

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
239	SR600:190	0.07	DALE MABRY HWY	ROLAND ST	KENNEDY BLVD	36	2.00	D
240	SR600:205.1	0.26	DALE MABRY HWY	KENNEDY BLVD	GRAY	36	2.00	D
240	SR600:205.2	0.25	DALE MABRY HWY	GRAY	CYPRESS ST	36	2.00	D
240	SR600:210	0.09	DALE MABRY HWY	CYPRESS ST	I-275 E RAMP	36	2.00	D
240	SR600:220.1	0.12	DALE MABRY HWY	I-275 E RAMP	I-275 W RAMP	36	2.00	D
240	SR600:220.2	0.30	DALE MABRY HWY	I-275 W RAMP	SPRUCE ST	36	2.00	D
240	SR600:230	0.37	DALE MABRY HWY	SPRUCE ST	GOLD TRIANGLE	36	2.00	D
240	SR600:240	0.13	DALE MABRY HWY	GOLD TRIANGLE	COLUMBUS DR	36	2.00	D
243	SRAS97:030.1	0.22	DALE MABRY HWY	LINEBAUGH AVE	LAKE CARROLL AVE	36	2.00	D
243	SRAS97:030.2	0.54	DALE MABRY HWY	LAKE CARROLL AVE	HUDSON LN	36	2.00	D
243	SRAS97:040.1	0.76	DALE MABRY HWY	HUDSON LN	STALL RD	36	2.00	D
243	SRAS97:040.2	0.24	DALE MABRY HWY	STALL RD	FLETCHER AVE	36	2.00	D
243	SRAS97:050.1	0.28	DALE MABRY HWY	FLETCHER AVE	CARROLLWOOD SHP CNTR	33	1.00	E
243	SRAS97:050.2	0.38	DALE MABRY HWY	CARROLLWOOD SHP CNTR	HANDY RD	33	1.00	E
243	SRAS97:050.3	0.69	DALE MABRY HWY	HANDY RD	EHRLICH RD	33	1.00	E
244	SRAS97:060	0.65	DALE MABRY HWY	EHRLICH RD	NORTHDALE BLVD	33	1.00	E
244	SRAS97:075.1	0.33	DALE MABRY HWY	NORTHDALE BLVD	MAPLEDALE BLVD	33	1.00	E
244	SRAS97:075.2	0.21	DALE MABRY HWY	MAPLEDALE BLVD	GAITHER HS	33	1.00	E
244	SRAS97:075.3	0.14	DALE MABRY HWY	GAITHER HS	S NORTH LAKEVIEW	33	1.00	E
244	SRAS97:080	0.62	DALE MABRY HWY	S NORTH LAKEVIEW	N NORTH LAKEVIEW	33	1.00	E
247	TA2030:010	0.50	DAVIS BLVD	PLANT/HYDE PARK BRIDGES	N ADALIA AVE	19; 46	4.10	B
248	TA2040:010	0.92	DAVIS BLVD	N ADALIA AVE	HUDSON AVE	46	0.90	F
262	SRFO60:010	0.47	EISENHOWER BLVD N	MEMORIAL HWY	COURTNEY CAMPBELL CAUSEWAY	30	4.60	B
263	SR3480:010	0.32	EISENHOWER BLVD N	COURTNEY CAMPBELL OFF RAMP	INDEPENDENCE PKWY	30	4.60	B
264	SRAS89:010	1.13	EISENHOWER BLVD S	COURTNEY CAMPBELL CAUSEWAY	FRONTAGE RD	30	4.60	B
265	TA2310:020	0.60	EL PRADO BLVD	MANHATTAN AVE	CHURCH AVE	89	1.00	F
265	TA2310:030	0.13	EL PRADO BLVD	CHURCH AVE	DALE MABRY HWY	89	1.00	E
266	TA1040:010	0.53	EUCLID AVE	WESTSHORE BLVD	MANHATTAN AVE	19	2.30	D
266	TA1040:020	0.60	EUCLID AVE	MANHATTAN AVE	CHURCH AVE	19	2.30	D
266	TA1040:030	0.12	EUCLID AVE	CHURCH AVE	DALE MABRY HWY	19	2.30	D
266	TA2400:010	0.25	EUCLID AVE	DALE MABRY HWY	HIMES AVE	4; 19; 36; 89	8.30	A
266	TA2400:020	0.10	EUCLID AVE	HIMES AVE	LEE ROY SELMON EXPWY	4; 89	2.00	D
266	TA2400:030	0.41	EUCLID AVE	LEE ROY SELMON EXPWY	MACDILL AVE	4; 89	2.00	D
274	CR3770:100.1	0.73	FALKENBURG RD	WOODYBERRY RD	WINDHORST RD	37	1.50	E
274	CR3770:100.2	0.24	FALKENBURG RD	WINDHORST RD	COLUMBUS DR	37	1.50	E
274	CR3770:110	0.44	FALKENBURG RD	COLUMBUS DR	BROADWAY AVE	37	1.50	E
274	CR3770:120.1	0.22	FALKENBURG RD	BROADWAY AVE	QUEEN PALM DR	37	1.50	E
274	CR3770:120.2	0.38	FALKENBURG RD	QUEEN PALM DR	M L KING	37	1.50	E
275	CR3770:130.1	0.04	FALKENBURG RD	M L KING	HIGHLAND MANOR DR	37	1.50	E
275	CR3770:130.2	0.22	FALKENBURG RD	HIGHLAND MANOR DR	BRYAN RD	37	1.50	E
275	CR3770:140	0.72	FALKENBURG RD	BRYAN RD	HILLSBOROUGH AVE	37	1.50	E
277	CR2000:010	0.25	FLETCHER AVE	DALE MABRY HWY	ORANGE GROVE	33; 36	4.00	C
277	CR2000:020	0.51	FLETCHER AVE	ORANGE GROVE RD	LAKE MAGDALENE	33	1.00	E
277	CR2000:030	0.50	FLETCHER AVE	LAKE MAGDALENE	ARMENIA AVE	33	1.00	E
278	CR2000:040	0.58	FLETCHER AVE	ARMENIA AVE	N ROME AVE	33	1.00	E
278	CR2000:050	0.51	FLETCHER AVE	N ROME AVE	N BOULEVARD	33	1.00	E
278	CR2000:060	0.50	FLETCHER AVE	N BOULEVARD	FLORIDA AVE	33	1.00	E
279	SRAS97:015.1	0.25	FLETCHER AVE	FLORIDA AVE	I-275 S RAMP	1; 33; 83	6.55	A
279	SRAS97:015.2	0.06	FLETCHER AVE	I-275 S RAMP	I-275 N RAMP	1; 33	4.45	B
279	SRAS97:020	0.18	FLETCHER AVE	I-275 N RAMP	NEBRASKA AVE	1; 33	4.45	B
280	CR2010:010	0.51	FLETCHER AVE	NEBRASKA AVE	15TH ST	1; 33	4.45	B
280	CR2010:020	0.50	FLETCHER AVE	15TH ST	22ND ST	1	3.45	C
280	CR2010:030.1	0.25	FLETCHER AVE	22ND ST	LIVINGSTON AVE	1; 83	5.55	B
280	CR2010:030.2	0.27	FLETCHER AVE	LIVINGSTON AVE	30TH ST	6	2.30	D
281	CR2010:040	0.19	FLETCHER AVE	30TH ST	MAGNOLIA DR	6; 18	4.40	B
281	CR2010:050	0.09	FLETCHER AVE	MAGNOLIA DR	42ND ST	6; 18	4.40	B
281	CR2010:060	0.06	FLETCHER AVE	42ND ST	N PALM DR	6; 18	4.40	B
281	CR2010:070	0.65	FLETCHER AVE	N PALM DR	46TH ST	6	2.30	D
281	CR2010:080	0.49	FLETCHER AVE	46TH ST	50TH ST	57	1.05	E
282	CR2010:090	0.50	FLETCHER AVE	50TH ST	56TH ST	57	1.05	E
283	TA2470:010	0.09	FLORIBRASKA AVE	TAMPA ST	FLORIDA AVE	6	2.30	D
284	TA2470:020	0.50	FLORIBRASKA AVE	FLORIDA AVE	NEBRASKA AVE	6	2.30	D
286	SRAS685:050	0.06	FLORIDA AVE	WHITING ST	WASHINGTON ST	14; 96	6.40	A
286	SRAS685:060	0.05	FLORIDA AVE	WASHINGTON ST	JACKSON ST	14; 96	6.40	A
287	SRAS685:070	0.06	FLORIDA AVE	JACKSON ST	KENNEDY ST	14; 96	6.40	A
287	SRAS685:080	0.06	FLORIDA AVE	KENNEDY BLVD	MADISON ST	96	5.40	B
287	SRAS685:090	0.05	FLORIDA AVE	MADISON ST	TWIGGS ST	96	5.40	B
287	SRAS685:100	0.05	FLORIDA AVE	TWIGGS ST	ZACK ST	96	5.40	B
287	SRAS685:110	0.06	FLORIDA AVE	ZACK ST	POLK ST	96	5.40	B
287	SRAS685:120	0.05	FLORIDA AVE	POLK ST	CASS ST	96	5.40	B
288	SRAS685:180	0.19	FLORIDA AVE	HENDERSON	PALM AVE	1; 5; 6; 18	9.95	A
288	SRAS685:190	0.32	FLORIDA AVE	PALM AVE	COLUMBUS AVE	1; 6	5.75	B
288	SRAS685:200	0.28	FLORIDA AVE	COLUMBUS AVE	FLORIBRASKA AVE	1; 6	5.75	B
288	SRAS685:210	0.48	FLORIDA AVE	FLORIBRASKA AVE	LAKE AVE S	1	3.45	C
288	SRAS685:220	0.01	FLORIDA AVE	LAKE AVE S	LAKE AVE N	1	3.45	C
288	SRAS685:230	0.24	FLORIDA AVE	LAKE AVE N	M L KING BLVD	1	3.45	C
288	SRAS685:240	0.50	FLORIDA AVE	M L KING BLVD	OSBORNE AVE	1	3.45	C
288	SRAS685:250	0.18	FLORIDA AVE	OSBORNE AVE	VIOLET	1	3.45	C
289	SRAS685:260	0.32	FLORIDA AVE	VIOLET	HILLSBOROUGH AVE	1	3.45	C
289	SRAS685:270	0.50	FLORIDA AVE	HILLSBOROUGH AVE	HANNA AVE	1	3.45	C
289	SRAS685:280	0.50	FLORIDA AVE	HANNA AVE	SLIGH AVE	1	3.45	C
290	SRAS685:290	0.38	FLORIDA AVE	SLIGH AVE	BROAD ST	1	3.45	C
290	SRAS685:300	0.44	FLORIDA AVE	BROAD ST	BIRD ST	1	3.45	C
290	SRAS685:310	0.19	FLORIDA AVE	BIRD ST	WATERS AVE	1	3.45	C
291	SRAS685:320	0.25	FLORIDA AVE	WATERS AVE	YUKON ST	1; 9; 16	6.45	A
291	SRAS685:330	0.27	FLORIDA AVE	YUKON ST	BUSCH BLVD	1; 9; 14; 39	8.55	A
291	SRAS685:340	0.28	FLORIDA AVE	BUSCH BLVD	FLORILAND MALL	1; 9; 14	6.45	A
291	SRAS685:350	0.21	FLORIDA AVE	FLORILAND MALL	LINEBAUGH AVE	1; 9; 14	6.45	A
292	SRAS685:360	0.25	FLORIDA AVE	LINEBAUGH AVE	BOUGAINVILLEA AVE	1	3.45	C
292	SRAS685:370	0.76	FLORIDA AVE	BOUGAINVILLEA AVE	FOWLER AVE	1	3.45	C
293	SRAS685:380	0.50	FLORIDA AVE	FOWLER AVE	124TH ST	1	3.45	C
293	SRAS685:390	0.50	FLORIDA AVE	124TH ST	FLETCHER AVE	1; 83	5.55	B
293	SRAS685:400	1.29	FLORIDA AVE	FLETCHER AVE	BEARSS AVE	83	2.10	D
300	SRAS82:070.1	0.19	FOWLER AVE	MCKINLEY DR	LEROY COLLINS	5	2.10	D
300	SRAS82:090	0.26	FOWLER AVE	50TH ST	52ND ST	6	2.30	D
300	SRAS82:100	0.25	FOWLER AVE	52ND ST	56TH ST	6	2.30	D
301	SRAS82:110	0.68	FOWLER AVE	56TH ST	RAINTREE BLVD	57	1.05	E
301	SRAS82:120	0.05	FOWLER AVE	RAINTREE BLVD	HOYT AVE	57	1.05	E
301	SRAS82:130	0.29	FOWLER AVE	HOYT AVE	GILLETTE AVE	57	1.05	E
301	SRAS82:140	0.50	FOWLER AVE	GILLETTE AVE	RIVERHILLS BLVD	57	1.05	E

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
301	SRAS582:155.1	0.41	FOWLER AVE	RIVERHILLS DR	MORRIS BRIDGE RD	57	1.05	E
303	SRAS582:010.1	0.25	FOWLER AVE	FLORIDA AVE	I-275 S RAMP	45	2.10	D
303	SRAS582:010.2	0.06	FOWLER AVE	I-275 S RAMP	I-275 N RAMP	45	2.10	D
303	SRAS582:020	0.19	FOWLER AVE	I-275 N RAMP	NEBRASKA AVE	45	2.10	D
303	SRAS582:030	0.51	FOWLER AVE	NEBRASKA AVE	15TH ST	45	2.10	D
303	SRAS582:040	0.51	FOWLER AVE	15TH ST	22ND ST	45	2.10	D
305	TA2550:010	0.11	FRANKLIN ST	ICE PALACE DR	CHANNELSIDE DR	96; 97	9.90	A
305	TA2550:020	0.06	FRANKLIN ST	CHANNELSIDE DR	TAMPA ST	96; 97	9.90	A
305	TA2550:030	0.03	FRANKLIN ST	TAMPA ST	BROEIN ST	96; 97	9.90	A
305	TA2550:040	0.12	FRANKLIN ST	BROEIN ST	WHITING ST	96; 97	9.90	A
305	TA2550:050	0.06	FRANKLIN ST	WHITING ST	WASHINGTON ST	30	4.60	B
305	TA2550:060	0.05	FRANKLIN ST	WASHINGTON ST	JACKSON ST	30	4.60	B
305	TA2550:070	0.06	FRANKLIN ST	JACKSON ST	KENNEDY BLVD	30	4.60	B
306	TA2580:020.1	0.74	FRONTAGE RD	CYPRESS ST	SPRUCE ST	10	0.90	F
306	TA2580:020.2	0.02	FRONTAGE RD	SPRUCE ST	BOY SCOUT BLVD	30	4.60	B
315	CR2640:010	0.90	GIBSONTON DR	US HWY 41	GIBSONTON ELEMENTARY	31	0.50	F
315	CR2640:020	1.09	GIBSONTON DR	GIBSONTON ELEMENTARY	I-75 S RAMP	31	0.50	F
316	CR2640:030.1	0.55	GIBSONTON DR	I-75 S RAMP	I-75 N RAMP	31	0.50	F
316	CR2640:030.2	1.16	GIBSONTON DR	I-75 N RAMP	US HWY 301	31	0.50	F
317	CR4270:030	0.73	GORNTO LAKE RD	PROVIDENCE LAKES EXT	LUMSDEN RD	8	2.30	D
318	CR4270:040	0.26	GORNTO LAKE RD	LUMSDEN RD	BRANDON FEEDER RD	8; 46	3.20	C
318	CR4270:050	0.23	GORNTO LAKE RD	BRANDON FEEDER RD	BRANDON TOWN CENTER	8; 46	3.20	C
320	CR4570:010	0.97	GRAND REGENCY BLVD	SR 60	WOODBERRY RD	37	1.50	E
326	CR1140:030	0.17	GUINN HWY	CITRUS PARK DR	VETERANS EXPWY	39	2.10	D
327	CR1140:010	0.50	GUINN HWY	HENDERSON RD	ANDERSON/LYNN TURNER	39	2.10	D
327	CR1140:020	1.11	GUINN HWY	VETERANS EXPWY	HENDERSON RD	39	2.10	D
328	CR5070:010	0.72	GUINN HWY	ANDERSON/LYNN TURNER	NIXON RD	39	2.10	D
328	CR5070:020	0.60	GUINN HWY	NIXON RD	SUGARMILL DR	39	2.10	D
328	CR5070:030	0.50	GUINN HWY	SUGARMILL DR	CASEY RD	39	2.10	D
329	CR5070:040.1	0.32	GUINN HWY	CASEY RD	MULLIS CITY	39	2.10	D
329	CR5070:040.2	0.38	GUINN HWY	MULLIS CITY	LINEBAUGH AVE	39	2.10	D
329	CR5070:050.1	0.26	GUINN HWY	LINEBAUGH AVE	S DALE MABRY RAMP	36; 39	4.10	B
329	CR5070:050.2	0.11	GUINN HWY	S DALE MABRY RAMP	DALE MABRY OVERPASS	36; 39	4.10	B
330	TA2720:050	0.08	GUINN ST	ICE PALACE DR	CHANNELSIDE DR	97	4.50	B
331	CR3530:050	0.25	HABANA AVE	HILLSBOROUGH AVE	CITY LIMITS	41	1.00	E
331	CR3530:060	0.00	HABANA AVE	CITY LIMITS	HENRY AVE	41	1.00	E
331	TA3530:040	1.02	HABANA AVE	M L KING BLVD	HILLSBOROUGH AVE	41	1.00	E
332	PC3530:070	0.74	HABANA AVE	HENRY AVE	SLIGH AVE	41	1.00	E
334	CR1660:010	0.06	HANLEY RD	HILLSBOROUGH AVE	MOHAWK AVE	30	4.60	B
334	CR1660:020	0.23	HANLEY RD	MOHAWK AVE	HENRY AVE	30	4.60	B
334	CR1660:030	0.23	HANLEY RD	HENRY AVE	HANNA AVE	30	4.60	B
334	CR1660:040	0.23	HANLEY RD	HANNA AVE	JACKSON SPRINGS	30	4.60	B
334	CR1660:050	0.22	HANLEY RD	JACKSON SPRINGS	CHANNEL	30	4.60	B
334	CR1660:060	0.09	HANLEY RD	CHANNEL	ARMAND DR	30	4.60	B
334	CR1660:070	0.07	HANLEY RD	ARMAND DR	WOODBRIDGE BLVD	30	4.60	B
334	CR1660:080	0.31	HANLEY RD	WOODBRIDGE BLVD	BARRY RD	16; 30	5.60	B
334	CR1660:090	0.57	HANLEY RD	BARRY RD	WATERS AVE	16; 30	5.60	B
335	TA3500:060	0.75	HANNA AVE	30TH ST	40TH ST	41	1.00	E
335	TA3500:070	0.25	HANNA AVE	40TH ST	43RD ST	41	1.00	E
337	TA4870:010	0.52	HARBOR ISLAND DR S	BENEFICIAL DR	GARRISON CHANNEL	96	5.40	B
338	TA4870:020	0.05	HARBOR ISLAND DR S	GARRISON CHANNEL	ICE PALACE DR	96; 97	9.90	A
339	CR3650:010	0.86	HARNEY RD	56TH ST	HILLSBOROUGH AVE	41	1.00	E
339	CR3650:020	1.12	HARNEY RD	HILLSBOROUGH AVE	SLIGH AVE	41	1.00	E
340	CR3650:030	1.04	HARNEY RD	SLIGH AVE	78TH ST	57	1.05	E
342	TA2760:040	0.05	HARRISON ST	MARION ST	MORGAN ST	1; 5; 6; 18	9.95	A
343	CR2480:020	0.33	HENDERSON BLVD	MANHATTAN AVE	LOIS AVE	89	1.00	E
344	SR6685:010	0.18	HENDERSON BLVD	DALE MABRY HWY	STERLING	19	2.30	D
344	SR6685:020	0.18	HENDERSON BLVD	STERLING	SWANN AVE	19	2.30	D
345	CR1930:020	1.60	HENDERSON RD	LINEBAUGH AVE	GUINN HWY	7	2.10	D
346	CR3970:010	0.73	HANMANATAN RD	HENRY AVE	SLIGH AVE	7	2.10	D
351	SRAS580:050	0.42	HILLSBOROUGH AVE	MEMORIAL HWY	WEBB RD	16; 34; 88	7.80	A
351	SRAS580:060.1	0.38	HILLSBOROUGH AVE	WEBB RD	TOWN N COUNTRY BLVD	34; 88	3.50	C
351	SRAS580:060.2	0.25	HILLSBOROUGH AVE	TOWN N COUNTRY BLVD	KELLY RD	34	2.30	D
351	SRAS580:070	0.12	HILLSBOROUGH AVE	KELLY RD	HANLEY RD	30; 34	6.90	A
351	SRAS580:080.1	0.11	HILLSBOROUGH AVE	HANLEY RD	SHOPPING CENTER	34	2.30	D
351	SRAS580:080.2	0.28	HILLSBOROUGH AVE	SHOPPING CENTER	SAWYER RD	34	2.30	D
351	SRAS580:090	0.39	HILLSBOROUGH AVE	SAWYER RD	GEORGE RD	34	2.30	D
351	SRAS580:100	0.24	HILLSBOROUGH AVE	GEORGE RD	FRONTAGE RD	34	2.30	D
351	SRAS580:110	0.02	HILLSBOROUGH AVE	FRONTAGE RD	VETERAN'S EXPWY	34	4.60	B
352	SRAS580:120	0.03	HILLSBOROUGH AVE	VETERAN'S EXPWY	VETERAN'S FRONTAGE RD	34	4.60	B
352	SRAS580:130	0.21	HILLSBOROUGH AVE	VETERAN'S FRONTAGE RD	BENJAMIN RD	34	2.30	D
352	SRAS580:140	0.50	HILLSBOROUGH AVE	BENJAMIN RD	HOOVER RD	34	2.30	D
352	SRAS580:150	0.63	HILLSBOROUGH AVE	HOOVER RD	WESTSHORE BLVD	34	2.30	D
352	SRAS580:160.1	0.25	HILLSBOROUGH AVE	WESTSHORE BLVD	HESPERIDES ST	34	2.30	D
352	SRAS580:160.2	0.36	HILLSBOROUGH AVE	HESPERIDES ST	LOIS AVE	7; 34	4.40	B
352	SRAS580:170	0.40	HILLSBOROUGH AVE	LOIS AVE	DALE MABRY S RAMP	34	2.30	D
352	SRAS580:175.1	0.03	HILLSBOROUGH AVE	DALE MABRY S RAMP	DALE MABRY N RAMP	34	2.30	D
353	SRD600:010	0.33	HILLSBOROUGH AVE	DALE MABRY N RAMP	HIMES AVE	34	2.30	D
353	SRD600:020.1	0.51	HILLSBOROUGH AVE	HIMES AVE	MACDILL	34	2.30	D
353	SRD600:020.2	0.25	HILLSBOROUGH AVE	MACDILL	HABANA AVE	34	2.30	D
353	SRD600:030	0.25	HILLSBOROUGH AVE	HABANA AVE	ARMENIA AVE	34	2.30	D
353	SRD600:040	0.50	HILLSBOROUGH AVE	ARMENIA AVE	ROME AVE	34	2.30	D
353	SRD600:050	0.45	HILLSBOROUGH AVE	ROME AVE	WISHART BLVD	34	2.30	D
353	SRD600:060	0.21	HILLSBOROUGH AVE	WISHART BLVD	HILLSBOROUGH RIVER	34	2.30	D
353	SRD600:070	0.21	HILLSBOROUGH AVE	HILLSBOROUGH RIVER	HIGHLAND AVE	34	2.30	D
353	SRD600:080	0.16	HILLSBOROUGH AVE	HIGHLAND AVE	FLORIDA AVE	34	2.30	D
354	SRD600:090	0.25	HILLSBOROUGH AVE	FLORIDA AVE	CENTRAL AVE	34	2.30	D
355	SRD600:100	0.09	HILLSBOROUGH AVE	CENTRAL AVE	I-275 S RAMP	34	2.30	D
356	SRAS600:010	0.50	HILLSBOROUGH AVE	NEBRASKA AVE	15TH ST	34	2.30	D
356	SRAS600:020	0.50	HILLSBOROUGH AVE	15TH ST	22ND ST	34	2.30	D
356	SRAS600:030	0.51	HILLSBOROUGH AVE	22ND ST	30TH ST	34	2.30	D
356	SRAS600:040	0.25	HILLSBOROUGH AVE	30TH ST	34TH ST	34	2.30	D
356	SRAS600:050	0.51	HILLSBOROUGH AVE	34TH ST	40TH ST	34	2.30	D
356	SRAS600:060	0.75	HILLSBOROUGH AVE	40TH ST	50TH ST	34	2.30	D
356	SRAS600:070	0.52	HILLSBOROUGH AVE	50TH ST	56TH ST	34	2.30	D
356	SRAS600:110	0.16	HILLSBOROUGH AVE	I-275 S RAMP	NEBRASKA AVE	34	2.30	D
357	SRAS600:080	0.23	HILLSBOROUGH AVE	56TH ST	NET PARK	15; 32; 41	8.39	A
357	SRAS600:090	0.30	HILLSBOROUGH AVE	NET PARK	HARNEY RD	15; 32; 41	8.39	A
357	SRAS600:100	0.25	HILLSBOROUGH AVE	HARNEY RD	SUNCOAST SCHOOLS CU	15; 32	3.70	C
357	SRAS600:110.1	0.23	HILLSBOROUGH AVE	SUNCOAST SCHOOLS CU	FEDEX	15; 32	3.70	C

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
357	SRA600:110.2	0.24	HILLSBOROUGH AVE	FEDEX	ORIENT RD	15; 32	3.70	C
360	TA1830:080	0.50	HIMES AVE	SPRUCE ST	COLUMBUS DR	45	2.10	D
361	TA1830:090	0.50	HIMES AVE	COLUMBUS DR	TAMPA BAY BLVD	36; 45	4.10	B
361	TA1830:100	0.33	HIMES AVE	TAMPA BAY BLVD	SEARS	7; 36; 45	6.20	A
361	TA1830:110	0.17	HIMES AVE	SEARS	M L KING BLVD	7; 32; 36; 41; 45	9.50	A
362	TA1830:120	0.12	HIMES AVE	M L KING BLVD	TAMPA BAY PKWY	36	2.00	D
362	TA1830:130	0.88	HIMES AVE	TAMPA BAY PKWY	HILLSBOROUGH AVE	36	2.00	D
363	CR1830:140	0.24	HIMES AVE	HILLSBOROUGH AVE	CITY LIMITS	36	2.00	D
363	CR1830:150	0.53	HIMES AVE	CITY LIMITS	LAMBRIGHT ST	36	2.00	D
363	CR1830:160	1.26	HIMES AVE	LAMBRIGHT ST	WATERS AVE	36	2.00	D
363	CR1830:170.1	0.25	HIMES AVE	WATERS AVE	HUMPHREY ST	36	2.00	D
363	CR1830:170.2	0.50	HIMES AVE	HUMPHREY ST	BUSCH BLVD	36	2.00	D
364	CR5670:010	0.35	HOLLY DR	30TH ST	MAGNOLIA DR	5; 18	4.20	B
364	CR5670:030	0.32	HOLLY DR	NORTH PALM DR	MAPLE DR	6	2.30	D
365	CR5670:040	0.39	HOLLY DR	MAPLE DR	50TH ST	6	2.30	D
367	TA2090:010	0.58	HOWARD AVE	BAYSHORE BLVD	MORRISON ST	4	1.00	E
367	TA2090:020	0.25	HOWARD AVE	MORRISON ST	SWANN AVE	4	1.00	E
367	TA2090:030	0.26	HOWARD AVE	SWANN AVE	AZEELE ST	19	2.30	D
367	TA2090:040	0.06	HOWARD AVE	AZEELE ST	PLATT ST	19	2.30	D
368	CR2090:120	0.66	HOWARD AVE	MAIN ST	COLUMBUS DR	7	2.10	D
368	CR2090:130	0.54	HOWARD AVE	COLUMBUS DR	TAMPA BAY BLVD	7	2.10	D
370	TA2890:010	0.14	HYDE PARK AVE	BAYSHORE BLVD	DELEON ST	19; 46	3.20	C
370	TA2890:020	0.20	HYDE PARK AVE	DELEON ST	PLATT ST	19; 46	3.20	C
370	TA2890:030	0.10	HYDE PARK AVE	PLATT ST	CLEVELAND ST	19; 46	3.20	C
370	TA2890:040	0.17	HYDE PARK AVE	CLEVELAND ST	KENNEDY BLVD	46	0.90	F
371	CR4850:010	0.20	HYDE PARK BRIDGE	HYDE PARK	DAVIS ISLAND BRIDGE	19; 46	3.20	C
373	SRA093:050	0.81	I-275	LOIS AVE	DALE MABRY HWY	10	0.90	F
376	SRA093:090	0.71	I-275	ASHLEY ST	JEFFERSON ST NB	1; 6;	5.75	B
377	SRB093:010	0.41	I-275	I-4 INTERCHANGE	FLORIBRASCA AVE	15	1.40	E
411	TA2720:010	0.05	ICE PALACE DR	FRANKLIN ST	FLORIDA AVE	97	4.50	B
411	TA2720:020	0.12	ICE PALACE DR	FLORIDA AVE	MORGAN ST	97	4.50	B
411	TA2720:030	0.04	ICE PALACE DR	MORGAN ST	JEFFERSON ST	97	4.50	B
411	TA2720:040	0.09	ICE PALACE DR	JEFFERSON ST	GUNN ST	97	4.50	B
419	SRB045:010	0.06	JACKSON ST	FRANKLIN ST	FLORIDA AVE	46	0.90	F
419	SRB045:020	0.05	JACKSON ST	FLORIDA AVE	MARION ST	46	0.90	F
419	SRB045:030	0.06	JACKSON ST	MARION ST	MORGAN ST	46	0.90	F
419	SRB045:040	0.06	JACKSON ST	MORGAN ST	PIERCE ST	46	0.90	F
419	SRB045:050	0.05	JACKSON ST	PIERCE ST	JEFFERSON ST	46	0.90	F
419	SRB045:060	0.22	JACKSON ST	JEFFERSON ST	NEBRASKA AVE	31; 46	1.40	E
419	SRB045:070	0.05	NEBRASKA AVE	JACKSON ST	KENNEDY BLVD	31; 46	1.40	E
419	SRB685:150	0.05	JACKSON ST	ASHLEY ST	TAMPA ST	46	0.90	F
419	SRB685:160	0.05	JACKSON ST	TAMPA ST	FRANKLIN ST	46	0.90	F
424	TA2950:020	0.14	JEFFERSON ST	BROREIN ST	WHITING ST	8	2.30	D
424	TA2950:030	0.06	JEFFERSON ST	WHITING ST	WASHINGTON ST	31	0.50	F
424	TA2950:040	0.06	JEFFERSON ST	WASHINGTON ST	JACKSON ST	31	0.50	F
430	TA2960:010	0.05	KAY ST	TAMPA ST	FRANKLIN ST	96	5.40	B
430	TA2960:020	0.04	KAY ST	FRANKLIN ST	FLORIDA AVE	96	5.40	B
430	TA2960:030	0.04	KAY ST	FLORIDA AVE	MARION ST	96	5.40	B
431	CR1750:010	0.46	KELLY RD	MEMORIAL HWY	BERKELEY PREP	30	4.60	B
431	CR1750:020	0.55	KELLY RD	BERKELEY PREP	HILLSBOROUGH AVE	30	4.60	B
433	SRB060:070.1	0.13	KENNEDY BLVD / SR 60	WESTSHORE BLVD	TRASK ST	30; 89	5.60	B
433	SRB060:070.2	0.50	KENNEDY BLVD / SR 60	TRASK ST	LOIS AVE	30; 89	5.60	B
433	SRB060:080	0.38	KENNEDY BLVD / SR 60	LOIS AVE	CHURCH ST	30; 89	5.60	B
433	SRB060:090	0.13	KENNEDY BLVD / SR 60	CHURCH ST	DALE MABRY HWY	30; 89	5.60	B
434	SRC685:050	0.13	KENNEDY BLVD / SR 60	HENDERSON BLVD	MACDILL AVE	30; 89	5.60	B
434	SRB685:060	0.50	KENNEDY BLVD / SR 60	MACDILL AVE	ARMENIA AVE	30	4.60	B
434	SRB685:100	0.25	KENNEDY BLVD / SR 60	DALE MABRY HWY	HIMES AVE	30; 89	5.60	B
434	SRB685:110	0.38	KENNEDY BLVD / SR 60	HIMES AVE	HENDERSON BLVD	30; 89	5.60	B
435	SRB685:070	0.13	KENNEDY BLVD / SR 60	ARMENIA AVE	HOWARD AVE	30	4.60	B
435	SRB685:080	0.63	KENNEDY BLVD / SR 60	HOWARD AVE	WILLOW AVE	30	4.60	B
435	SRB685:090	0.25	KENNEDY BLVD / SR 60	WILLOW AVE	N BOULEVARD	30	4.60	B
435	SRB685:100	0.06	KENNEDY BLVD / SR 60	N BOULEVARD	BREVARD AVE	14; 30	5.60	B
435	SRB685:110	0.24	KENNEDY BLVD / SR 60	BREVARD AVE	HYDE PARK AVE	14; 30	5.60	B
435	SRB685:120	0.07	KENNEDY BLVD / SR 60	HYDE PARK AVE	PLANT AVE	14; 30; 46	6.50	A
435	SRB685:130	0.12	KENNEDY BLVD / SR 60	PLANT AVE	HILLSBOROUGH RIVER	14; 30; 46	6.50	A
435	SRB685:140	0.09	KENNEDY BLVD / SR 60	HILLSBOROUGH RIVER	ASHLEY ST	14; 30; 46	6.50	A
436	SRB060:010	0.06	KENNEDY BLVD / SR 60	ASHLEY ST	TAMPA ST	14; 30; 46	6.50	A
436	SRB060:020	0.05	KENNEDY BLVD / SR 60	TAMPA ST	FRANKLIN ST	14; 30; 46	6.50	A
436	SRB060:030	0.06	KENNEDY BLVD / SR 60	FRANKLIN ST	FLORIDA AVE	14; 46	1.90	E
436	SRB060:040	0.06	KENNEDY BLVD / SR 60	FLORIDA AVE	MARION ST	46	0.90	F
436	SRB060:050	0.06	KENNEDY BLVD / SR 60	MARION ST	MORGAN ST	46	0.90	F
436	SRB060:060	0.06	KENNEDY BLVD / SR 60	MORGAN ST	PIERCE ST	46	0.90	F
436	SRB060:070	0.05	KENNEDY BLVD / SR 60	PIERCE ST	JEFFERSON ST	31; 46	1.40	E
436	SRB060:080	0.22	KENNEDY BLVD / SR 60	JEFFERSON ST	NEBRASKA AVE	31; 46	1.40	E
437	SRD045:020	0.20	KENNEDY BLVD / SR 60	MERIDIAN ST	CHANNELSIDE DR	8	2.30	D
455	CR4180:010.1	0.18	LAKEWOOD DR	PROVIDENCE RD	BRANDON PKWY	31; 37	2.00	D
455	CR4180:010.2	0.18	LAKEWOOD DR	BRANDON PKWY	LAKWOOD CONNECTOR	31; 37	2.00	D
455	CR4180:010.3	0.27	LAKEWOOD DR	LAKWOOD CONNECTOR	OAKFIELD DR	37	1.50	E
456	CR4180:060	0.32	LAKEWOOD DR	BROADWAY AVE	M L KING BLVD	32	2.30	D
458	CR3540:010	0.20	LAMBRIGHT RD	HABANA AVE	TAMPANIA AVE	41	1.00	E
458	CR3540:020	0.06	LAMBRIGHT RD	TAMPANIA AVE	ARMENIA AVE	41	1.00	E
462	SRA618:040	0.77	LEE ROY SELMON EXPWY	WILLOW AVE	PLANT AVE	4	2.00	D
468	CR4930:010	0.19	LEROY COLLINS BLVD	FOWLER AVE	ALUMNI DR	5	2.10	D
475	TA1680:010	0.74	LINEBAUGH AVE	ARMENIA AVE	N BOULEVARD	14	1.00	E
475	TA1680:020	0.51	LINEBAUGH AVE	N BOULEVARD	FLORIDA AVE	14	1.00	E
475	TA1680:030	0.25	LINEBAUGH AVE	FLORIDA AVE	I-275	9	2.00	D
476	CR1670:080	0.48	LINEBAUGH AVE	HENDERSON RD	ANDERSON RD	7	2.10	D
477	TA1680:040	0.25	LINEBAUGH AVE	I-275	NEBRASKA AVE	9	2.00	D
477	TA1680:050	0.51	LINEBAUGH AVE	NEBRASKA AVE	15TH ST	9	2.00	D
478	CR1670:110	0.24	LINEBAUGH AVE	GUNN HWY	DALE MABRY HWY	36	2.00	D
485	CR1370:010	0.77	LIVINGSTON AVE	BEARSS RD	SINCLAIR HILLS DR	18	2.10	D
489	TA3930:010	0.52	LOIS AVE	TAMPA BAY BLVD	M L KING BLVD	7	2.10	D
489	TA3930:020	0.51	LOIS AVE	M L KING BLVD	OSBORNE	7	2.10	D
489	TA3930:030	0.17	LOIS AVE	OSBORNE	SOUTH ST	7	2.10	D
489	TA3930:040	0.17	LOIS AVE	SOUTH ST	CREST AVE	7	2.10	D
489	TA3930:050	0.15	LOIS AVE	CREST AVE	HILLSBOROUGH AVE	7	2.10	D
490	TA3920:010	0.51	LOIS AVE	HENDERSON BLVD	MORRISON ST	89	1.00	E
490	TA3920:020	0.25	LOIS AVE	MORRISON ST	SWANN AVE	89	1.00	E
490	TA3920:030	0.25	LOIS AVE	SWANN AVE	AZEELE ST	89	1.00	E
490	TA3920:040	0.25	LOIS AVE	AZEELE ST	KENNEDY BLVD	89	1.00	E

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
491	TA3920:070	0.50	LOIS AVE	CYPRESS ST	SPRUCE ST	45	2.10	D
503	SRB574:020	0.17	M L KING BLVD	HIMES AVE	SEARS	7; 32; 41; 45	7.50	A
503	SRB574:030	0.20	M L KING BLVD	SEARS	BURDINES	7; 32; 41; 45	7.50	A
503	SRB574:040	0.14	M L KING BLVD	BURDINES	MACDILL AVE	7; 32; 41; 45	7.50	A
503	SRB574:050	0.26	M L KING BLVD	MACDILL AVE	HABANA AVE	7; 32; 41; 45	7.50	A
503	SRB574:060	0.25	M L KING BLVD	HABANA AVE	ARMENIA AVE	7; 32; 45	6.50	A
504	SRB574:070	0.25	M L KING BLVD	ARMENIA AVE	ALBANY AVE	14; 32; 45	5.40	B
504	SRB574:080	0.14	M L KING BLVD	ALBANY AVE	ROME AVE	14; 32; 45	5.40	B
504	SRB574:090	0.66	M L KING BLVD	ROME AVE	N BOULEVARD	14; 32	3.30	C
504	SRB574:100	0.35	M L KING BLVD	N BOULEVARD	HIGHLAND AVE	32	2.30	D
504	SRB574:110	0.05	M L KING BLVD	HIGHLAND AVE	TAMPA ST	32	2.30	D
504	SRB574:120	0.10	M L KING BLVD	TAMPA ST	FLORIDA AVEFLORIDA AVE	32	2.30	D
504	SRB574:130	0.25	M L KING BLVD	FLORIDA AVE	CENTRAL AVE	32	2.30	D
504	SRB574:135	0.07	M L KING BLVD	CENTRAL AVE	MARGUERITE ST	32	2.30	D
504	SRB574:140	0.07	M L KING BLVD	I-275	TALIAFERRO AVE	32	2.30	D
504	SRB574:145	0.06	M L KING BLVD	MARGUERITE ST	I-275	32	2.30	D
504	SRB574:150	0.06	M L KING BLVD	TALIAFERRO AVE	NEBRASKA AVE	32	2.30	D
505	SRB574:160	0.50	M L KING BLVD	NEBRASKA AVE	15TH ST	32	2.30	D
505	SRB574:170	0.50	M L KING BLVD	15TH ST	22ND ST	32	2.30	D
505	SRB574:180	0.25	M L KING BLVD	22ND ST	29TH ST	32	2.30	D
505	SRB574:190	0.26	M L KING BLVD	29TH ST	30TH ST	32	2.30	D
505	SRB574:200	0.25	M L KING BLVD	30TH ST	34TH ST	32	2.30	D
505	SRB574:210	0.51	M L KING BLVD	34TH ST	40TH ST	32	2.30	D
506	SRB574:220	0.65	M L KING BLVD	40TH ST	LAKE AVE	32	2.30	D
506	SRB574:230	0.11	M L KING BLVD	LAKE AVE	50TH ST	6; 32	4.60	B
507	SRB574:250_1	0.38	M L KING BLVD	I-4	CORPREX PARK DR	37; 57	2.55	D
507	SRB574:250_2	0.38	M L KING BLVD	CORPREX PARK DR	ORIENT RD	37; 57	2.55	D
507	SRB574:260	0.79	M L KING BLVD	ORIENT RD	US HWY 301	32; 37	3.80	C
508	SRB574:270	0.92	M L KING BLVD	US HWY 301	IRIGA BLVD	32; 37	3.80	C
508	SRB574:280	0.60	M L KING BLVD	IRIGA BLVD	FALKENBURG RD	32; 37	3.80	C
508	SRB574:290	0.58	M L KING BLVD	FALKENBURG RD	I-75	32	2.30	D
509	SRB574:010	0.26	M L KING BLVD	BROADWAY AVE	CR 579	32	2.30	D
509	SRB574:300	0.42	M L KING BLVD	I-75	WILLIAMS RD	32	2.30	D
509	SRB574:320	0.25	M L KING BLVD	LAKEWOOD DR	BROADWAY AVE	32	2.30	D
513	TA4440:010	1.09	MACDILL AVE	MACDILL AFB	INTERBAY BLVD	4	1.00	E
513	TA4440:020	0.93	MACDILL AVE	INTERBAY BLVD	GANDY BLVD	4	1.00	E
514	TA4440:030	1.03	MACDILL AVE	GANDY BLVD	EUCOLID AVE	4	1.00	E
514	TA4440:040	0.19	MACDILL AVE	EUCOLID AVE	EL PRADO BLVD	89	1.00	E
515	TA4440:050	0.57	MACDILL AVE	EL PRADO BLVD	BAY TO BAY BLVD	89	1.00	E
516	TA4440:060	0.14	MACDILL AVE	BAY TO BAY BLVD	BARCELONA	89	1.00	E
516	TA4440:070	0.19	MACDILL AVE	BARCELONA	SAN MIGUEL ST	89	1.00	E
516	TA4440:080	0.64	MACDILL AVE	SAN MIGUEL ST	MORRISON ST	89	1.00	E
517	TA4440:090	0.25	MACDILL AVE	MORRISON ST	SWANN AVE	89	1.00	E
517	TA4440:100	0.25	MACDILL AVE	SWANN AVE	AZEELE ST	89	1.00	E
517	TA4440:110	0.25	MACDILL AVE	AZEELE ST	KENNEDY BLVD	89	1.00	E
521	TA3250:010	0.06	MADISON ST	ASHLEY ST	TAMPA ST	97	4.50	B
523	CR2490:010	0.22	MAGNOLIA DR	HOLLY DR	FLETCHER AVE	18	2.10	D
524	TA3610:030	0.13	MAIN ST	ARMENIA AVE	HOWARD AVE	7	2.10	D
524	TA3610:040	0.13	MAIN ST	HOWARD AVE	ALBANY AVE	7	2.10	D
524	TA3610:050	0.25	MAIN ST	ALBANY AVE	ROME AVE	7	2.10	D
524	TA3610:060	0.25	MAIN ST	ROME AVE	WILLOW AVE	7	2.10	D
524	TA3610:070	0.25	MAIN ST	WILLOW AVE	N BOULEVARD	7	2.10	D
527	TA3980:010	1.04	MANHATTAN AVE	INTERBAY BLVD	IOWA	19	2.30	D
528	TA3980:020	0.87	MANHATTAN AVE	IOWA	GANDY BLVD	19	2.30	D
529	CR3980:030	0.49	MANHATTAN AVE	GANDY BLVD	FAIR OAKS	19	2.30	D
529	CR3980:040	0.43	MANHATTAN AVE	FAIR OAKS	BAY VISTA AVE	19	2.30	D
529	CR3980:050	0.13	MANHATTAN AVE	BAY VISTA AVE	EUCLID AVE	19	2.30	D
529	CR3980:070	0.57	MANHATTAN AVE	EL PRADO BLVD	BAY TO BAY BLVD	89	1.00	E
529	CR3980:080	0.22	MANHATTAN AVE	BAY TO BAY BLVD	HENDERSON BLVD	89	1.00	E
532	TA3300:010	0.06	MARION ST	WHITING ST	WASHINGTON ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:020	0.05	MARION ST	WASHINGTON ST	JACKSON ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:030	0.06	MARION ST	JACKSON ST	KENNEDY BLVD	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:040	0.06	MARION ST	KENNEDY BLVD	MADISON ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:050	0.06	MARION ST	MADISON ST	TWIGGS ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:060	0.05	MARION ST	TWIGGS ST	ZACK ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:070	0.05	MARION ST	ZACK ST	POLK ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:080	0.05	MARION ST	POLK ST	CASS ST	4; 8; 14; 19; 30; 31	11.70	A
532	TA3300:090	0.06	MARION ST	CASS ST	TYLER ST	4; 7; 8; 10; 14; 19; 30; 31; 96	20.10	A
532	TA3300:100	0.05	MARION ST	TYLER ST	HARRISON ST	2; 4; 7; 8; 9; 10; 12; 14; 19; 30; 31; 96	30.15	A
532	TA3300:110	0.20	MARION ST	HARRISON ST	SCOTT ST	1; 2; 4; 5; 6; 7; 8; 9; 10; 12; 14; 18; 19; 30; 31; 96	40.10	A
533	TA3310:030_2	0.05	MARITIME BLVD	CAUSEWAY BLVD	22ND ST	46	0.90	F
537	CR5020:050	0.09	MCKINLEY DR	BUSCH BLVD	BUSCH GARDENS	5	2.10	D
537	CR5020:060	0.66	MCKINLEY DR	BUSCH GARDENS	BOUGAINVILLEA AVE	5	2.10	D
537	CR5020:070	0.75	MCKINLEY DR	BOUGAINVILLEA AVE	FOWLER AVE	5	2.10	D
539	SRAS99:090	0.91	MELBURNE BLVD	SOOTH ST	40TH ST	6	2.30	D
540	CR5060:060_1	0.39	MEMORIAL HWY	KELLY RD	DANA SHORES DR	30	4.60	B
540	CR5060:060_2	0.13	MEMORIAL HWY	DANA SHORES DR	INDEPENDENCE PKWY	30	4.60	B
540	CR5060:070	0.37	MEMORIAL HWY	INDEPENDENCE PKWY	GEORGE RD	30	4.60	B
540	CR5060:080	0.18	MEMORIAL HWY	GEORGE RD	VETERAN'S FRONTAGE RD S	30	4.60	B
540	CR5060:090	0.09	MEMORIAL HWY	VETERANS FRONTAGE RD S	VETERANS EXPWY/MEMORIAL	30	4.60	B
551	TA3340:020	0.10	MORGAN ST	CHANNELSIDE DR	BROREIN ST	4; 8; 19	5.60	B
551	TA3340:030	0.12	MORGAN ST	BROREIN ST	WHITING ST	4; 8; 19	5.60	B
552	TA3340:120	0.06	MORGAN ST	CASS ST	TYLER ST	2; 9; 12	10.05	A
552	TA3340:130	0.05	MORGAN ST	TYLER ST	HARRISON ST	2; 4; 8; 9; 10; 12; 14; 19; 31	18.05	A
552	TA3340:140	0.18	MORGAN ST	HARRISON ST	SCOTT ST	1; 2; 4; 5; 6; 7; 8; 9; 10; 12; 14; 18; 19; 30; 31	34.70	A
563	TA2150:010	1.01	N BOULEVARD	SLIGH AVE	WATERS AVE	45	2.10	D
563	TA2150:020	0.54	N BOULEVARD	WATERS AVE	BUSCH BLVD	45	2.10	D
564	TA2150:030	0.47	N BOULEVARD	BUSCH BLVD	LINEBAUGH AVE	45	2.10	D
564	TA2150:040	0.25	N BOULEVARD	LINEBAUGH AVE	BOUGAINVILLEA AVE	45	2.10	D
564	TA2150:050	0.76	N BOULEVARD	BOUGAINVILLEA AVE	COUNTRY CLUB DR	45	2.10	D
566	CR1060:010	0.05	N BOULEVARD	GREEN ST	MAIN ST	7; 14	5.20	B
566	CR1060:050	0.37	N BOULEVARD	KENNEDY BLVD	CASS ST	14	1.00	E
566	CR1060:060	0.14	N BOULEVARD	CASS ST	CYPRESS ST	7; 10; 14	4.00	C
566	CR1060:070	0.25	N BOULEVARD	CYPRESS ST	LAUREL ST	7; 14	3.10	C
566	CR1060:080	0.03	N BOULEVARD	LAUREL ST	I-275	7; 14	6.20	A
566	CR1060:090	0.02	N BOULEVARD	I-275	GREEN ST	7; 14	6.20	A
567	CR1060:020	0.36	N BOULEVARD	MAIN ST	PALM AVE	14	1.00	E
567	CR1060:030	0.07	N BOULEVARD	PALM AVE	ROSS ST	14	1.00	E
567	CR1060:040	0.26	N BOULEVARD	ROSS ST	COLUMBUS DR	14	1.00	E
568	CR1060:050	0.25	N BOULEVARD	COLUMBUS DR	WEST ST	14	1.00	E

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
568	CR1060:060	0.76	N BOULEVARD	WEST ST	M L KING BLVD	14	1.00	E
576	TA1890:010.2	0.02	NEBRASKA AVE	BROEIN ST	CUMBERLAND ST	8	6.90	A
577	SRB045:030	0.11	NEBRASKA AVE	KENNEDY BLVD	TWIGGS ST	31; 46	1.40	E
577	SRB045:060	0.22	NEBRASKA AVE	CASS ST	SCOTT ST	2; 12	8.05	A
577	SRB045:070	0.09	NEBRASKA AVE	SCOTT ST	4TH AVE	2; 12	8.05	A
577	SRB045:080	0.12	NEBRASKA AVE	4TH AVE	HENDERSON ST	2; 12	8.05	A
577	SRB045:090	0.05	NEBRASKA AVE	HENDERSON ST	7TH AVE	2	4.60	B
577	SRB045:100	0.14	NEBRASKA AVE	7TH AVE	PALM AVE	2	4.60	B
577	SRB045:110	0.31	NEBRASKA AVE	PALM AVE	COLUMBUS DR	2	4.60	B
579	SRB045:120	0.27	NEBRASKA AVE	COLUMBUS DR	21ST AVE	2	4.60	B
579	SRB045:130	0.49	NEBRASKA AVE	21ST AVE	LAKE AVE	2	4.60	B
579	SRB045:140	0.25	NEBRASKA AVE	LAKE AVE	M L KING BLVD	2	4.60	B
579	SRB045:150	0.06	NEBRASKA AVE	M L KING BLVD	CHELSEA ST	2	4.60	B
579	SRB045:160	0.44	NEBRASKA AVE	CHELSEA ST	OSBORNE AVE	2	4.60	B
579	SRB045:170	0.50	NEBRASKA AVE	OSBORNE AVE	HILLSBOROUGH AVE	2	4.60	B
580	SRB045:180	0.50	NEBRASKA AVE	HILLSBOROUGH AVE	HANNA AVE	2	4.60	B
580	SRB045:190	0.50	NEBRASKA AVE	HANNA AVE	SLEIGH AVE	2	4.60	B
580	SRB045:200	0.37	NEBRASKA AVE	SLEIGH AVE	BROAD ST	2	4.60	B
580	SRB045:210	0.35	NEBRASKA AVE	BROAD ST	SITKA	2	4.60	B
580	SRB045:220	0.09	NEBRASKA AVE	SITKA	BIRD ST	2	4.60	B
580	SRB045:230	0.18	NEBRASKA AVE	BIRD ST	WATERS AVE	2	4.60	B
580	SRB045:240	0.28	NEBRASKA AVE	WATERS AVE	YUKON ST	2	4.60	B
580	SRB045:250	0.25	NEBRASKA AVE	YUKON ST	BUSCH BLVD	2; 39	11.30	A
581	SRB045:260	0.49	NEBRASKA AVE	BUSCH BLVD	LINEBAUGH AVE	2	4.60	B
581	SRB045:270	0.25	NEBRASKA AVE	LINEBAUGH AVE	BOUGAINVILLEA AVE	2	4.60	B
581	SRB045:280	0.25	NEBRASKA AVE	BOUGAINVILLEA AVE	109TH AVE	2	4.60	B
581	SRB045:290	0.51	NEBRASKA AVE	109TH AVE	FOWLER AVE	2	4.60	B
582	SRB045:300	0.77	NEBRASKA AVE	FOWLER AVE	131ST AVE	2	4.60	B
582	SRB045:310	0.25	NEBRASKA AVE	131ST AVE	FLETCHER AVE	2	4.60	B
583	SRB045:320	0.77	NEBRASKA AVE	FLETCHER AVE	SKIPPER RD	2; 83	13.40	A
583	SRB045:330	0.52	NEBRASKA AVE	SKIPPER RD	BEARSS AVE	83	2.10	D
593	CR4900:010	0.24	NORTH PALM DR	HOLLY DR	FLETCHER AVE	6	2.30	D
594	CR1310:050	0.41	NORTHDALE BLVD	MAPLEDALE BLVD	DALE MABRY HWY	33	1.00	E
596	TA3370:010	0.43	NUCCIO PKWY	NEBRASKA AVE	13TH ST EXT	9	2.00	D
596	TA3370:020	0.15	NUCCIO PKWY	13TH ST EXT	7TH AVE	8; 9	4.30	B
596	TA3370:030	0.15	NUCCIO PKWY	7TH AVE	PALM AVE	9; 12	5.45	B
597	TA3370:040	0.24	NUCCIO PKWY	AVENIDA REPUBLICA DE CUBA	15TH ST	9; 18	6.10	A
597	TA3370:050	0.06	NUCCIO PKWY	PALM AVE	AVENIDA REPUBLICA DE CUBA	9; 18	8.20	A
598	CR4360:010	0.51	OAKFIELD DR	LAKEWOOD DR	PAULS DR	37	1.50	E
598	CR4360:020	0.50	OAKFIELD DR	PAULS DR	KINGS AVE	37	1.50	E
598	CR4360:030.1	0.39	OAKFIELD DR	KINGS AVE	MOON AVE	37	1.50	E
598	CR4360:030.2	0.16	OAKFIELD DR	MOON AVE	PARSONS AVE	37	1.50	E
599	CR5060:010	1.85	OLD MEMORIAL HWY	SEA FAIRER DR	SHELDON RD	88	1.20	E
602	CR3670:010	1.03	ORIENT RD	ADAMO DR	BROADWAY AVE	15	1.40	E
602	CR3670:020	1.02	ORIENT RD	BROADWAY AVE	M L KING BLVD	15	1.40	E
602	CR3670:030	0.51	ORIENT RD	M L KING BLVD	I-4	15; 32; 57	4.75	B
602	CR3670:040	0.49	ORIENT RD	I-4	HILLSBOROUGH AVE	15; 32; 57	4.75	B
603	CR3670:050	1.00	ORIENT RD	HILLSBOROUGH AVE	SLEIGH AVE	57	1.05	E
605	TA4410:080	0.51	OSBORNE AVE	34TH ST	40TH ST	5	2.10	D
606	TA3510:020	0.09	PALM AVE	TAMPA ST	FLORIDA AVE	5; 18	4.20	B
606	TA3510:030	0.50	PALM AVE	FLORIDA AVE	NEBRASKA AVE	5; 18	4.20	B
607	TA3510:040	0.27	PALM AVE	NEBRASKA AVE	NUCCIO PKWY	5; 18	4.20	B
607	TA3510:050	0.23	PALM AVE	NUCCIO PKWY	15TH ST	5; 12; 18	13.20	A
607	TA3510:060	0.46	PALM AVE	15TH ST	23ST ST	5; 12	5.55	B
607	TA3510:070	0.05	PALM AVE	21ST ST	22ND ST	5; 12	5.55	B
608	CR4210:010	1.04	PALM RIVER RD	US HWY 41	MAYDELL DR	8	2.30	D
608	CR4210:020	1.06	PALM RIVER RD	MAYDELL DR	78TH ST	8	2.30	D
609	CR4210:030	0.92	PALM RIVER RD	78TH ST	US HWY 301	31	0.50	F
614	CR3810:020	0.24	PARSONS AVE	OAKFIELD RD	SR 60	37	1.50	E
622	TA3400:010	0.04	PIERCE ST	CASS ST	TYLER ST	2; 9; 12	30.15	A
622	TA3680:010	0.06	PIERCE ST	WHITING ST	WASHINGTON ST	31	0.50	F
622	TA3680:020	0.06	PIERCE ST	WASHINGTON ST	JACKSON ST	31	0.50	F
622	TA3680:030	0.05	PIERCE ST	JACKSON ST	KENNEDY BLVD	31	0.50	F
623	CR3700:010	0.31	PLANT AVE	BAYSHORE BLVD	PLATT ST	19; 46	3.20	C
623	CR3700:020	0.12	PLANT AVE	PLATT ST	CLEVELAND ST	19; 46	3.20	C
623	CR3700:030	0.18	PLANT AVE	CLEVELAND ST	KENNEDY BLVD	46	0.90	F
624	CR4860:010	0.06	PLANT BRIDGE	DAVIS ISLAND BRIDGE	BAYSHORE BLVD	19; 46	3.20	C
626	TA4810:020	0.63	PLATT ST	HOWARD AVE	WILLOW AVE	19	2.30	D
626	TA4810:030	0.25	PLATT ST	WILLOW AVE	N BOULEVARD	19	2.30	D
627	TA4810:040	0.28	PLATT ST	N BOULEVARD	HYDE PARK AVE	4; 19	3.30	C
627	TA4810:050	0.07	PLATT ST	HYDE PARK AVE	PLANT AVE	4	1.00	E
627	TA4810:060	0.20	PLATT ST	PLANT AVE	BAYSHORE BLVD	4; 19	3.30	C
628	CR3710:010	0.07	PLATT/CHANNELSIDE	HILLSBOROUGH RIVER	ASHLEY ST	4; 19	3.30	C
628	CR3710:020	0.10	PLATT/CHANNELSIDE	ASHLEY ST	FRANKLIN ST	4; 19	3.30	C
628	CR3710:030	0.05	PLATT/CHANNELSIDE	FRANKLIN ST	FLORIDA AVE	4; 19	3.30	C
628	CR4810:070	0.07	PLATT/CHANNELSIDE	BAYSHORE BLVD	HILLSBOROUGH RIVER	4; 19	3.30	C
630	CR2780:010	0.62	PROGRESS BLVD	FALKENBURG RD	I-75	8	2.30	D
630	CR5310:010	0.20	PROGRESS BLVD	78TH ST	82ND ST	8	2.30	D
630	CR5310:020	0.54	PROGRESS BLVD	82ND ST	FALKENBURG RD	8	2.30	D
631	CR2780:020	0.63	PROGRESS BLVD	I-75	US HWY 301	8	2.30	D
633	CR4380:010	0.39	PROVIDENCE LAKE BLVD	GORNTO LAKE RD	PROVIDENCE RD	8	2.30	D
635	CR2730:010	1.14	PROVIDENCE RD	RIVERVIEW DR	PROVIDENCE CONN	31	0.50	F
635	CR2730:020	0.37	PROVIDENCE RD	PROVIDENCE CONN	BLOOMINGDALE AVE	31	0.50	F
636	CR2730:030.1	0.97	PROVIDENCE RD	BLOOMINGDALE AVE	PROVIDENCE RIDGE	8; 31	2.80	D
636	CR2730:030.2	0.30	PROVIDENCE RD	PROVIDENCE RIDGE	PROVIDENCE LAKE BLVD	8; 31	2.80	D
636	CR2730:040.1	0.59	PROVIDENCE RD	PROVIDENCE LAKE BLVD	WINDINGWOOD AVE	31	0.50	F
636	CR2730:040.2	0.20	PROVIDENCE RD	WINDINGWOOD AVE	LUMSDEN RD	31	0.50	F
637	CR2730:050	0.16	PROVIDENCE RD	LUMSDEN RD	TOWN CENTER BLVD	31	0.50	F
637	CR2730:060.1	0.07	PROVIDENCE RD	TOWN CENTER BLVD	LAKEWOOD DR	31; 37	2.00	D
637	CR2730:060.2	0.07	PROVIDENCE RD	LAKEWOOD DR	BRANDON PARKWAY	31; 37	2.00	D
638	CR2730:070	0.77	PROVIDENCE RD	BRANDON PARKWAY	SR 60	31	0.50	F
651	TA3910:010	0.30	RIVERHILLS DR	22ND ST	26TH ST	18	2.10	D
651	TA3910:020	0.06	RIVERHILLS DR	26TH ST	YUKON ST	18	2.10	D
652	CR2660:010	0.51	RIVERVIEW DR	US HWY 301	PROVIDENCE RD	31	0.50	F
653	TA2130:010	0.56	ROME AVE	M L KING BLVD	WISHART BLVD	45	2.10	D
653	TA2130:020	0.45	ROME AVE	WISHART BLVD	HILLSBOROUGH AVE	45	2.10	D
655	CR2130:030	1.01	ROME AVE	HILLSBOROUGH AVE	SLEIGH AVE	45	2.10	D
657	TA4120:010	0.88	ROWLETT PARK DR	SLEIGH AVE	22ND ST	9; 12; 18	7.55	A
657	TA4120:020	0.23	ROWLETT PARK DR	22ND ST	WATERS AVE	12	3.45	C
658	TA2160:020	0.31	S BOULEVARD	SWANN AVE	PLATT ST	4	1.00	E

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
658	TA2160:030	0.10	S BOULEVARD	PLATT ST	CLEVELAND ST	4	2.00	D
665	TA4230:010	0.09	SCOTT ST	TAMPA ST	FLORIDA AVE	1; 6	11.50	A
665	TA4230:020	0.04	SCOTT ST	FLORIDA AVE	MARION ST	1; 6	5.75	B
668	CR1610:015.1	0.34	SHELDON RD	OLD MEMORIAL HWY	MOHR RD	16; 34; 88	7.80	A
668	CR1610:015.2	1.57	SHELDON RD	MOHR RD	WATERS AVE	16; 34	3.30	C
668	CR5060:020	0.06	SHELDON RD	OLD MEMORIAL HWY	JACKSON SPRINGS	16; 34; 88	7.80	A
668	CR5060:030	0.07	SHELDON RD	JACKSON SPRINGS	OLD MEMORIAL HWY	16; 34; 88	7.80	A
669	CR1610:020.1	0.50	SHELDON RD	WATERS AVE	COUNTRYSIDE VILLAGE BLVD	39	2.10	D
669	CR1610:020.2	0.02	SHELDON RD	COUNTRYSIDE VILLAGE BLVD	MEADOW PKWY	39	2.10	D
669	CR1610:020.3	0.76	SHELDON RD	MEADOW PKWY	LINEBAUGH AVE	39	2.10	D
669	CR1610:035.1	1.20	SHELDON RD	LINEBAUGH AVE	FAWN RIDGE BLVD	39	2.10	D
669	CR1610:035.2	0.19	SHELDON RD	FAWN RIDGE BLVD	CITRUS PARK DR	39	2.10	D
672	CR2440:020	1.68	SHELL POINT RD	US 41	21ST	31	0.50	F
675	CR1480:010	0.55	SKIPPER RD	NEBRASKA AVE	16TH ST	2	4.60	B
676	CR1100:010	0.37	SLIGH AVE	43RD ST	BREAM ST	41	1.00	E
676	CR1100:020	0.12	SLIGH AVE	BREAM ST	50TH ST	41	1.00	E
676	CR1100:030	0.51	SLIGH AVE	50TH ST	56TH ST	6; 41	3.30	C
677	CR3550:010	0.15	SLIGH AVE	56TH ST	HARNEY RD	41	1.00	E
677	CR3550:020	0.20	SLIGH AVE	HARNEY RD	ORIENT RD	57	1.05	E
678	CR3540:030	0.50	SLIGH AVE	ARMENIA AVE	ROME	41	1.00	E
678	CR3540:040	0.51	SLIGH AVE	ROME	N BOULEVARD	41; 45	3.10	C
678	CR3540:050	0.51	SLIGH AVE	N BOULEVARD	FLORIDA AVE	41	1.00	E
678	CR3540:060	0.26	SLIGH AVE	FLORIDA AVE	CENTRAL AVE	41	1.00	E
678	CR3540:080.1	0.05	SLIGH AVE	CENTRAL AVE	I-275 S RAMP	41	1.00	E
678	CR3540:080.2	0.07	SLIGH AVE	I-275 S RAMP	I-275 N RAMP	41	1.00	E
678	CR3540:090	0.13	SLIGH AVE	I-275 N RAMP	NEBRASKA AVE	41	1.00	E
680	CR3570:020	0.79	SLIGH AVE	HOOVER RD	HESPERIDES ST	7	2.10	D
680	CR3570:030	0.12	SLIGH AVE	HESPERIDES ST	MANHATTAN AVE	7	2.10	D
681	TA3540:090	0.51	SLIGH AVE	NEBRASKA AVE	15TH ST	41	1.00	E
681	TA3540:100	0.51	SLIGH AVE	15TH ST	22ND ST	9; 41	3.00	C
681	TA3540:110	0.28	SLIGH AVE	22ND ST	ROWLETT PARK DR	9; 12; 41	6.45	A
681	TA3540:120	0.22	SLIGH AVE	ROWLETT PARK DR	30TH ST	18; 41	3.10	C
687	TA4340:020	0.51	SPRUCE ST	LOIS AVE	DALE MABRY HWY	45	2.10	D
687	TA4340:030	0.25	SPRUCE ST	DALE MABRY HWY	HIMES AVE	45	2.10	D
696	SR045:010	0.05	SR 60 / ADAMO DR	21ST ST	22ND ST	31	0.50	F
697	SR060:010	0.76	SR 60 / ADAMO DR	22ND ST	34TH ST	31	0.50	F
697	SR060:020	0.43	SR 60 / ADAMO DR	34TH ST	39TH ST	31	0.50	F
697	SR060:030	0.90	SR 60 / ADAMO DR	39TH ST	US HWY 41	31	0.50	F
698	SR060:040	1.00	SR 60 / ADAMO DR	US HWY 41	MAYDELL DR	31	0.50	F
698	SR060:050	0.64	SR 60 / ADAMO DR	MAYDELL DR	ORIENT RD	31	0.50	F
698	SR060:060	0.31	SR 60 / ADAMO DR	ORIENT RD	CITY LIMITS	31	0.50	F
698	SR060:070	0.05	SR 60 / ADAMO DR	CITY LIMITS	78TH ST	31	0.50	F
698	SR060:090	1.15	SR 60 / ADAMO DR	US HWY 301	BRANDON CROSSINGS	31	0.50	F
698	SR060:100	0.12	SR 60 / ADAMO DR	BRANDON CROSSINGS	FALKENBURG RD	31	0.50	F
699	SR060:110	0.08	SR 60 / BRANDON BLVD	FALKENBURG RD	I-75 S RAMP	31	0.50	F
699	SR060:120.1	0.49	SR 60 / BRANDON BLVD	I-75 S RAMP	I-75 N RAMP	31	0.50	F
699	SR060:120.2	0.20	SR 60 / BRANDON BLVD	I-75 N RAMP	GRAND REGENCY BLVD	31	0.50	F
699	SR060:130	0.15	SR 60 / BRANDON BLVD	GRAND REGENCY BLVD	MEMORIAL GARDEN	31; 37	2.00	D
699	SR060:140	0.20	SR 60 / BRANDON BLVD	MEMORIAL GARDEN	GORTNO LAKE RD	31; 37	2.00	D
699	SR060:150	0.25	SR 60 / BRANDON BLVD	GORTNO LAKE RD	PROVIDENCE RD	31; 37	2.00	D
699	SR060:160	0.25	SR 60 / BRANDON BLVD	PROVIDENCE RD	LAKWOOD DR	37	1.50	E
699	SR060:170	0.26	SR 60 / BRANDON BLVD	LAKWOOD DR	HILLTOP RD	37	1.50	E
699	SR060:180	0.25	SR 60 / BRANDON BLVD	HILLTOP RD	PAULS DR	37	1.50	E
700	SR060:190	0.17	SR 60 / BRANDON BLVD	PAULS DR	BUILDERS SQUARE	37	1.50	E
700	SR060:200	0.33	SR 60 / BRANDON BLVD	BUILDERS SQUARE	KINGS AVE	37	1.50	E
700	SR060:210	0.50	SR 60 / BRANDON BLVD	KINGS AVE	PARSONS AVE	37	1.50	E
708	SR1060:010	0.81	SR 60 / MEMORIAL HWY	BOY SCOUT BLVD	COURTNEY CAMPBELL CSWY	30	4.60	B
709	SR4674:010	0.13	SR 674	US HWY 41	2ND ST SE	87	0.72	F
709	SR4674:030.2	0.76	SR 674	21ST ST SE	30TH ST SE	87	0.72	F
709	SR4674:040	0.59	SR 674	30TH ST SE	I-25	87	0.72	F
710	SR4674:050	0.46	SR 674	I-25	CYPRESS LAKES	87	0.72	F
710	SR4674:060.1	0.36	SR 674	CYPRESS LAKES	CORTARO DR	87	0.72	F
710	SR4674:060.2	0.79	SR 674	CORTARO DR	VALLEY FORGE BLVD	87	0.72	F
710	SR4674:070	0.27	SR 674	VALLEY FORGE BLVD	SUN CITY CENTER PLAZA	87	0.72	F
710	SR4674:080	0.13	SR 674	SUN CITY CENTER PLAZA	N PEBBLE BEACH	87	0.72	F
710	SR4674:090	1.02	SR 674	N PEBBLE BEACH	US HWY 301	87	0.72	F
711	SR4674:100	2.40	SR 674	US HWY 301	CF 579	87	0.72	F
726	TA4430:050	0.51	SWANN AVE	HENDERSON BLVD	MACDILL AVE	19	2.30	D
726	TA4430:060	0.50	SWANN AVE	MACDILL AVE	ARMENIA AVE	19	2.30	D
726	TA4430:070	0.13	SWANN AVE	ARMENIA AVE	HOWARD AVE	19	2.30	D
726	TA4430:080	0.38	SWANN AVE	HOWARD AVE	ROME AVE	4	1.00	E
726	TA4430:090	0.13	SWANN AVE	ROME AVE	SNOW AVE	4	1.00	E
726	TA4430:100	0.38	SWANN AVE	SNOW AVE	S BOULEVARD	4	1.00	E
731	TA4460:010.1	0.25	TAMPA BAY BLVD	LOIS AVE	H.C.C.	7	2.10	D
731	TA4460:010.2	0.26	TAMPA BAY BLVD	H.C.C.	DALE MABRY HWY	7	2.10	D
732	TA4460:020	0.24	TAMPA BAY BLVD	DALE MABRY HWY	HIMES AVE	7	2.10	D
736	TA4450:020	0.12	TAMPA ST	BROREIN ST	WHITING ST	4; 19	3.30	C
736	TA4450:030	0.11	TAMPA ST	WHITING ST	JACKSON ST	96; 97	9.90	A
737	SR4450:040	0.06	TAMPA ST	JACKSON ST	KENNEDY BLVD	96; 97	9.90	A
737	SR8685:040	0.06	TAMPA ST	KENNEDY BLVD	MADISON ST	96; 97	9.90	A
737	SR8685:050	0.05	TAMPA ST	MADISON ST	TWIGGS ST	96	5.40	B
737	SR8685:060	0.05	TAMPA ST	TWIGGS ST	ZACK ST	96	5.40	B
737	SR8685:070	0.06	TAMPA ST	ZACK ST	POLK ST	96	5.40	B
737	SR8685:080	0.05	TAMPA ST	POLK ST	CASS ST	96	5.40	B
737	SR8685:090	0.05	TAMPA ST	CASS ST	TYLER ST	96	5.40	B
737	SR8685:100	0.05	TAMPA ST	TYLER ST	HARRISON ST	96	5.40	B
737	SR8685:110	0.20	TAMPA ST	HARRISON ST	LAUREL ST	96	5.40	B
737	SR8685:120	0.06	TAMPA ST	LAUREL ST	SCOTT ST	96	5.40	B
737	SR8685:130	0.05	TAMPA ST	SCOTT ST	KAY ST	1; 6; 96	11.15	A
738	SR8685:140	0.36	TAMPA ST	KAY ST	PALM AVE	1; 5; 6; 18	19.90	A
738	SR8685:150	0.32	TAMPA ST	PALM AVE	COLUMBUS DR	1; 6	5.75	B
738	SR8685:160	0.28	TAMPA ST	COLUMBUS DR	FLORIBRASCA AVE	1; 6	5.75	B
738	SR8685:170	0.49	TAMPA ST	FLORIBRASCA AVE	LAKE AVE	1	3.45	C
738	SR8685:180	0.24	TAMPA ST	LAKE AVE	M L KING BLVD	1	3.45	C
739	SR8685:020	0.50	TAMPA ST / HIGHLAND AVE	M L KING BLVD	OSBORNE AVE	1	3.45	C
739	SR8685:030	0.18	TAMPA ST / HIGHLAND AVE	OSBORNE AVE	VIOLET	1	3.45	C
744	CR5170:035.1	0.75	TEMPLE TERRACE HWY	78TH ST	DAVIS RD	57	1.05	E
751	CR2500:010	0.08	TOWN CENTER BLVD	BRANDON TOWN CENTER DR	GORNTO LAKE RD	8; 31; 37; 46	5.20	B
751	CR2500:020	0.28	TOWN CENTER BLVD	GORNTO LAKE RD	BRANDON PARKWAY	31; 37	2.00	D
751	CR2500:030	0.23	TOWN CENTER BLVD	BRANDON PARKWAY	PROVIDENCE RD	31; 37	2.00	D

Facility ID	Segment ID	Segment Length	On Street	From	To	Transit Routes	Σ Adjusted Service Frequency (Total Buses/Hour)	TLOS
763	TA4550:090	0.13	TWIGGS ST	NEBRASKA AVE	MERIDIAN ST	31; 46	1.40	E
763	TA4550:100	0.21	TWIGGS ST	MERIDIAN ST	CHANNELSIDE DR	31; 46	1.40	E
764	TA4560:010	0.04	TYLER ST	CASS ST	MACINNES ST	7; 10	3.00	C
764	TA4560:020	0.13	TYLER ST	MACINNES ST	ASHLEY ST	7; 10; 97	15.00	A
764	TA4560:030	0.06	TYLER ST	ASHLEY ST	TAMPA ST	7; 10	3.00	C
764	TA4560:040	0.05	TYLER ST	TAMPA ST	FRANKLIN ST	7; 10	3.00	C
764	TA4560:050	0.06	TYLER ST	FRANKLIN ST	FLORIDA AVE	7; 10	3.00	C
764	TA4560:060	0.06	TYLER ST	FLORIDA AVE	MARION ST	7; 10	3.00	C
764	TA4560:070	0.06	TYLER ST	MARION ST	MORGAN ST	2; 4; 8; 9; 10; 12; 14; 19; 31	18.05	A
764	TA4560:080	0.09	TYLER ST	MORGAN ST	PIERCE ST	2; 9; 12	10.05	A
764	TA4560:090	0.03	TYLER ST	PIERCE ST	JEFFERSON ST	2; 9; 12	20.10	A
764	TA4560:100	0.04	TYLER ST	JEFFERSON ST	ORANGE ST	2; 9; 12	20.10	A
770	SRA043:080	0.60	US HWY 301	GIBSONTON DR	BALM RIVERVIEW	31	0.50	F
770	SRA043:090	0.41	US HWY 301	BALM RIVERVIEW	RIVERVIEW DR	31	0.50	F
772	SRA043:190	0.61	US HWY 301	PALM RIVER RD	ADAMO DR	31	0.50	F
781	SRC045:060	0.52	US HWY 41	RUSKIN WIMAUMA	SHELL POINT RD	87	0.72	F
781	SRC045:070	1.06	US HWY 41	SHELL POINT RD	19TH AVE NE	31; 87	2.44	D
783	SRC045:080.1	1.79	US HWY 41	19TH AVE NE	LEISEY RD	31	0.50	F
783	SRC045:080.2	1.54	US HWY 41	LEISEY RD	APOLLO BEACH BLVD	31	0.50	F
785	SRC045:090	1.74	US HWY 41	APOLLO BEACH BLVD	BIG BEND RD	31	0.50	F
786	SR045:100	1.26	US HWY 41	BIG BEND RD	ADAMSVILLE AVE	31	0.50	F
786	SR045:110	1.68	US HWY 41	ADAMSVILLE AVE	SYMMES RD	31	0.50	F
787	SR045:120	0.42	US HWY 41	SYMMES RD	PALM AVE	31	0.50	F
787	SR045:130	0.59	US HWY 41	PALM AVE	GIBSONTON DR	31	0.50	F
789	SR599:020	0.15	US HWY 41	PALM RIVER RD	CITY LIMITS	8	2.30	D
789	SR599:030	0.30	US HWY 41	CITY LIMITS	LEE ROY SELMON EXPWY (S)	8	2.30	D
789	SRA599:040.1	0.06	US HWY 41	LEE ROY SELMON EXPWY (S)	LEE ROY SELMON EXPWY (N)	8	2.30	D
789	SRA599:040.2	0.12	US HWY 41	LEE ROY SELMON EXPWY (N)	ADAMO DR/SR 60	8	2.30	D
808	SR3470:010	0.36	VETERANS FRONTAGE N	INDEPENDENCE PKWY	MEMORIAL HWY	30	4.60	B
808	SRCS89:010	0.40	VETERANS FRONTAGE N	VETERAN'S EXPWY	VETERAN'S FRT S	30	4.60	B
809	SR5030:010	0.27	VETERANS FRONTAGE S	MEMORIAL HWY	N OF INDEPENDENCE	30	4.60	B
809	SR5280:010	0.47	VETERANS FRONTAGE S	VETERAN'S OFF RAMP	INDEPENDENCE PKWY	30	4.60	B
809	SRD589:010	0.44	VETERANS FRONTAGE S	COURTNEY CAMPBELL RAMP	MEMORIAL HWY	30	4.60	B
814	CR1640:010	0.45	WATERS AVE	SHELDON RD	NORTHBRIDGE BLVD	30; 88	10.40	A
814	CR1640:020	0.27	WATERS AVE	NORTHBRIDGE BLVD	PINEHURST BLVD	30	4.60	B
814	CR1640:030	0.30	WATERS AVE	PINEHURST BLVD	WILSKY BLVD	30	4.60	B
814	CR1640:040	0.25	WATERS AVE	WILSKY BLVD	HANLEY RD	30	4.60	B
814	CR1640:050	0.66	WATERS AVE	HANLEY RD	TWELVE OAKS BLVD	16	1.00	E
814	CR1640:060.1	0.10	WATERS AVE	TWELVE OAKS BLVD	OAK TRACE WAY	16	1.00	E
814	CR1640:060.2	0.01	WATERS AVE	OAK TRACE WAY	HENDERSON RD	16	1.00	E
814	CR1640:073.1	0.18	WATERS AVE	HENDERSON RD	SITKA ST	16	1.00	E
814	CR1640:073.2	0.15	WATERS AVE	SITKA ST	VETERANS EXPY	16	1.00	E
815	CR1640:080	0.16	WATERS AVE	VETERANS EXPY	BENJAMIN RD	16	1.00	E
815	CR1640:090	0.25	WATERS AVE	BENJAMIN RD	ANDERSON RD	16	1.00	E
815	CR5210:010.1	0.96	WATERS AVE	ANDERSON RD	WOODLAND CORPORATE BLVD	16	1.00	E
815	CR5210:010.2	0.28	WATERS AVE	WOODLAND CORPORATE BLVD	MANHATTAN AVE	16	1.00	E
815	CR5210:020	0.75	WATERS AVE	MANHATTAN AVE	DALE MABRY HWY	16	1.00	E
816	CR1650:010	0.26	WATERS AVE	DALE MABRY HWY	HIMES AVE	16	1.00	E
816	CR1650:020	0.51	WATERS AVE	HIMES AVE	TWIN LAKES BLVD	16	1.00	E
816	CR1650:030	0.25	WATERS AVE	TWIN LAKES BLVD	HABANA AVE	16	1.00	E
816	CR1650:040	0.13	WATERS AVE	HABANA AVE	CITY LIMITS	16	1.00	E
816	CR1650:050	0.13	WATERS AVE	CITY LIMITS	ARMENIA AVE	16	1.00	E
817	CR1650:060	0.51	WATERS AVE	ARMENIA AVE	ROME AVE	16	1.00	E
817	CR1650:070	0.50	WATERS AVE	ROME AVE	N BOULEVARD	16	1.00	E
817	CR1650:080	0.51	WATERS AVE	N BOULEVARD	FLORIDA AVE	16	1.00	E
817	CR1650:090.1	0.26	WATERS AVE	FLORIDA AVE	LAMAR AVE	9	2.00	D
817	CR1650:090.2	0.24	WATERS AVE	LAMAR AVE	NEBRASKA AVE	9	2.00	D
818	CR1650:100.1	0.25	WATERS AVE	NEBRASKA AVE	12TH ST	9	2.00	D
818	CR1650:100.2	0.62	WATERS AVE	12TH ST	ROWLETT PARK DR	9	2.00	D
819	CR1700:020	0.75	WEBB RD	HILLSBOROUGH AVE	JACKSON SPRINGS	16; 88	2.20	D
822	TA4640:010	0.92	WESTSHORE BLVD	INTERBAY BLVD	BAY AVE	19	2.30	D
822	TA4640:020	0.98	WESTSHORE BLVD	BAY AVE	GANDY BLVD	19	2.30	D
823	CR4640:030	1.06	WESTSHORE BLVD	GANDY BLVD	EUCLID AVE	19	2.30	D
825	CR5140:010	0.13	WESTSHORE BLVD	KENNEDY BLVD	NORTH B	30; 89	5.60	B
825	CR5140:020	0.13	WESTSHORE BLVD	NORTH B	GRAY ST	30; 89	5.60	B
825	CR5140:030.1	0.10	WESTSHORE BLVD	GRAY ST	I-275 N RAMP	15; 30; 45; 89	9.10	A
825	CR5140:030.2	0.03	WESTSHORE BLVD	I-275 N RAMP	I-275 S RAMP	15; 30; 45; 89	9.10	A
825	CR5140:040	0.12	WESTSHORE BLVD	I-275 S RAMP	CYPRESS ST	15; 30; 45; 89	9.10	A
825	CR5140:050	0.25	WESTSHORE BLVD	CYPRESS ST	LAUREL ST	10; 15; 30	12.89	A
825	CR5140:060	0.27	WESTSHORE BLVD	LAUREL ST	BOY SCOUT BLVD	15; 30	6.00	B
828	TA4650:010	0.04	WHITING ST	ASHLEY ST	TAMPA ST	4; 14; 19; 30; 96; 97	71.00	A
828	TA4650:020	0.05	WHITING ST	TAMPA ST	FRANKLIN ST	4; 14; 19; 30; 96; 97	18.80	A
828	TA4650:030	0.05	WHITING ST	FRANKLIN ST	FLORIDA AVE	4; 14; 19; 30; 96	14.30	A
828	TA4650:040	0.06	WHITING ST	FLORIDA AVE	MARION ST	4; 14; 19; 30	8.90	A
828	TA4650:050	0.05	WHITING ST	MARION ST	MORGAN ST	4; 8; 19; 31	6.10	A
828	TA4650:060	0.06	WHITING ST	MORGAN ST	PIERCE ST	8; 31	2.80	D
828	TA4650:070	0.05	WHITING ST	PIERCE ST	JEFFERSON ST	8; 31	2.80	D
833	CR3750:010	0.53	WILLIAMS RD	BROADWAY AVE	M L KING BLVD	32	2.30	D
839	CR4260:010	0.58	WOODBERRY RD	FALKENBURG RD	GRAND REGENCY BLVD	37	1.50	E
843	TA4690:030	0.19	YUKON ST	RIVERHILLS DR	30TH ST	18	2.10	D
844	TA4680:030	0.51	YUKON ST	FLORIDA AVE	NEBRASKA AVE	39	2.10	D
861	SRAS585:120	0.25	22ND ST	21ST AVE	26TH AVE	12	3.45	C
863	SRBS74:240	0.99	M L KING BLVD	50TH ST	I-4	37; 57	2.55	D
865	SRD045:040	0.25	SR 60 / ADAMO DR	TWIGGS ST	ADAMO DR	8; 31; 46	3.70	C
866	TA3320:020	0.39	MERIDIAN ST	CUMBERLAND ST	KENNEDY BLVD	8	2.30	D

Road Facility Level Summary

Facility ID	Facility Description	Facility Length (Miles)	Σ Adjusted Service Frequency (Total Buses/Hour)	Σ Weighted Segment Service Frequency	Facility Service Frequency	Transit Level of Service
1	4TH AVE: (CHANNELSIDE DR -to- 19TH ST)	0.46	4.20	0.65	1.40	E
2	4TH AVE: (19TH ST -to- 21ST ST)	0.15	1.40	0.21	1.40	E
3	4TH AVE: (21ST ST -to- 22ND ST)	0.05	1.40	0.07	1.40	E
6	7TH AVE: (NEBRASKA AVE -to- NUCCIO PKWY)	0.28	3.45	0.95	3.45	C
7	7TH AVE: (NUCCIO PKWY -to- 15TH ST)	0.23	4.60	0.53	2.30	D
8	7TH AVE: (15TH ST -to- 17TH ST)	0.15	2.30	0.35	2.30	D
9	7TH AVE: (17TH ST -to- 19TH ST)	0.15	2.30	0.35	2.30	D
10	7TH AVE: (19TH ST -to- 21ST ST)	0.15	2.30	0.35	2.30	D
11	7TH AVE: (21ST ST -to- 22ND ST)	0.05	2.30	0.11	2.30	D
12	7TH AVE: (22ND ST -to- 50TH ST)	2.02	9.20	4.65	2.30	D
13	13TH ST EXT: (4TH AVE -to- NUCCIO PKWY)	0.10	3.70	0.36	3.70	C
14	15TH ST: (LINEBAUGH AVE -to- FOWLER AVE)	1.00	6.00	2.00	2.00	D
15	15TH ST: (FOWLER AVE -to- FLETCHER AVE)	1.02	3.00	1.79	1.75	E
16	15TH ST: (NUCCIO PKWY -to- LAKE AVE)	0.93	15.70	2.82	3.03	C
17	15TH ST: (LAKE AVE -to- M L KING BLVD)	0.25	2.00	0.50	2.00	D
18	15TH ST: (M L KING BLVD -to- SLIGH AVE)	2.01	8.00	4.02	2.00	D
19	17TH AVE: (AVENIDA REPUBLICA DE CUBA -to- COLUMBUS DR)	2.16	17.47	4.74	2.20	D
26	21ST AVE: (NEBRASKA AVE -to- 22ND ST)	1.01	15.50	3.54	3.51	C
27	21ST ST: (22ND ST -to- PALM AVE)	0.54	6.95	0.90	1.68	E
28	21ST ST: (PALM AVE -to- 23RD AVE)	0.56	33.29	3.80	6.77	A
29	22ND ST: (131ST AVE -to- BEARSS AVE)	1.02	11.30	6.33	6.18	A
30	22ND ST: (MARITIME BLVD -to- LEE ROY SELMON EXPWY)	1.05	1.80	0.68	0.65	F
31	22ND ST: (LEE ROY SELMON EXPWY -to- 21ST ST)	0.08	0.90	0.07	0.90	F
32	22ND ST: (ROWLETT PARK -to- YUKON ST)	0.47	2.10	0.43	0.91	F
33	22ND ST: (21ST ST -to- I-4 RAMP NORTH)	0.75	7.85	1.15	1.54	E
34	22ND ST: (YUKON ST -to- FOWLER AVE)	1.76	13.80	5.21	2.96	D
35	22ND ST: (I-4 RAMP NORTH -to- 21ST AVE)	0.41	18.00	1.75	4.26	B
36	22ND ST: (21ST AVE -to- HILLSBOROUGH AVE)	1.51	13.80	5.21	3.45	C
37	22ND ST: (HILLSBOROUGH AVE -to- HANNA AVE)	0.50	3.45	1.73	3.45	C
38	22ND ST: (HANNA AVE -to- SLIGH AVE)	0.50	3.45	1.71	3.45	C
41	30TH ST: (YUKON ST -to- BUSCH BLVD)	0.25	2.10	0.53	2.10	D
42	30TH ST: (M L KING BLVD -to- SLIGH AVE)	2.01	11.50	4.72	2.35	D
43	30TH ST: (BUSCH BLVD -to- FOWLER AVE)	1.50	10.50	3.16	2.10	D
44	30TH ST: (FOWLER AVE -to- BEARSS AVE)	1.77	11.55	4.23	2.39	D
45	34TH ST: (ADAMO DR -to- LAKE AVE)	1.60	4.20	1.60	1.00	F
46	34TH ST: (LAKE AVE -to- HILLSBOROUGH AVE)	1.26	4.20	1.59	1.26	E
48	40TH ST: (I-4 W RAMP -to- HILLSBOROUGH AVE)	2.11	2.10	1.05	0.50	F
49	40TH ST: (HILLSBOROUGH AVE -to- BUSCH BLVD)	2.57	8.40	5.39	2.10	D
50	43RD ST: (HANNA AVE -to- SLIGH AVE)	0.50	1.00	0.50	1.00	E
53	50TH ST: (FOWLER AVE -to- FLETCHER AVE)	1.01	2.30	2.32	2.30	D
54	50TH ST: (ADAMO DR -to- M L KING BLVD)	2.02	3.70	2.02	1.00	F
55	50TH ST: (M L KING BLVD -to- HILLSBOROUGH AVE)	1.25	51.39	15.70	12.58	A
56	56TH ST: (HILLSBOROUGH AVE -to- SLIGH AVE)	1.00	8.80	4.38	4.40	B
57	56TH ST: (SLIGH AVE -to- RIVERHILLS DR)	1.09	6.50	3.26	3.01	C
58	56TH ST: (RIVERHILLS DR -to- FOWLER AVE)	1.93	18.00	5.85	3.03	C
59	56TH ST: (FOWLER AVE -to- FLETCHER AVE)	1.01	1.05	1.06	1.05	E
60	78TH ST: (HARNEY RD -to- TEMPLE TERRACE HWY)	0.64	1.05	0.67	1.05	E
62	78TH ST: (MADISON AVE -to- CAUSEWAY BLVD)	1.62	2.30	3.72	2.30	D
63	78TH ST: (CAUSEWAY BLVD -to- PALM RIVER RD)	1.26	4.60	2.90	2.30	D
64	78TH ST: (PALM RIVER RD -to- ADAMO DR)	0.79	1.50	0.39	0.50	F
68	131ST AVE: (NEBRASKA AVE -to- 30TH ST)	1.54	41.90	7.21	4.69	B
77	ALUMNI DR: (30TH ST -to- FOWLER AVE)	1.49	2.10	1.41	0.95	F
80	ANDERSON RD: (SLIGH AVE -to- LINEBAUGH AVE)	2.13	10.50	4.47	2.10	D
84	ARMENIA AVE: (SWANN AVE -to- AZEELLE ST)	0.25	2.30	0.59	2.30	D
85	ARMENIA AVE: (AZEELLE ST -to- KENNEDY BLVD)	0.25	4.60	0.36	1.41	E
86	ARMENIA AVE: (KENNEDY BLVD -to- TAMPA BAY BLVD)	2.01	4.20	2.43	1.21	E
87	ARMENIA AVE: (TAMPA BAY BLVD -to- SLIGH AVE)	2.53	12.30	3.30	1.30	E
88	ARMENIA AVE: (SLIGH AVE -to- BUSCH BLVD)	1.59	2.00	1.59	1.00	E
89	ARMENIA AVE: (BUSCH BLVD -to- FLETCHER AVE)	2.61	1.00	0.57	0.22	F
91	ASHLEY ST: (BROREIN ST -to- I-275)	1.27	69.20	3.87	3.05	C
92	AVENIDA REPUBLICA DE CUBA: (NUCCIO PARKWAY -to- LAKE AVE)	1.01	10.20	3.05	3.03	C
104	BAY TO BAY BLVD: (DALE MABRY HWY -to- BAY SHORE BLVD)	0.95	7.00	0.95	1.00	E
111	BEARSS AVE: (FLORIDA AVE -to- NEBRASKA AVE)	0.50	6.30	1.04	2.10	D
112	BEARSS AVE: (NEBRASKA AVE -to- BRUCE B DOWNS BLVD)	1.88	11.30	3.05	1.62	E
115	BENEFICIAL DR: (HARBOR ISLAND DR -to- CHANNELSIDE DR)	0.61	5.40	3.31	5.40	B
121	BLOOMINGDALE AVE: (US HWY 301 -to- KINGS AVE)	2.69	4.60	2.75	1.02	E
128	BOY SCOUT BLVD RAMPS: (SR 60/MEMORIAL HWY -to- MEMORIAL HWY)	0.66	4.60	3.05	4.60	B
129	BOY SCOUT BLVD: (MEMORIAL HWY -to- DALE MABRY HWY)	1.88	11.58	4.41	2.34	D
135	BRANDON MAIN ST: (PROVIDENCE RD -to- LAKWOOD RD)	0.24	0.50	0.12	0.50	F
142	BROADWAY AVE: (50TH ST -to- US HWY 301)	2.60	2.79	2.53	0.97	F
143	BROADWAY AVE: (US HWY 301 -to- M L KING BLVD)	3.60	2.30	1.27	0.35	F
146	BROREIN ST: (PLANT AVE -to- JEFFERSON ST)	0.68	13.20	1.15	1.69	E
147	BROREIN ST: (JEFFERSON ST -to- CHANNELSIDE DR)	0.17	9.20	0.59	3.53	C
148	BRUCE B DOWNS BLVD: (BEARSS AVE -to- AMBERLY DR)	1.48	1.05	0.56	0.38	F
156	BUSCH BLVD: (DALE MABRY HWY -to- ARMENIA AVE)	1.31	14.50	3.29	2.51	D
157	BUSCH BLVD: (ARMENIA AVE -to- I-275 S RAMP)	1.70	4.20	3.17	1.87	E
158	BUSCH BLVD: (I-275 S RAMP -to- 30TH ST)	1.84	6.30	3.20	1.74	E
159	BUSCH BLVD: (30TH ST -to- 56TH ST)	2.00	6.30	3.16	1.58	E
165	CASS ST: (N BOULEVARD -to- TYLER ST)	0.28	6.00	0.85	3.00	C
166	CASS ST: (TYLER ST -to- NEBRASKA AVE)	0.81	80.70	5.95	7.35	A
167	CAUSEWAY BLVD: (MARITIME BLVD -to- 50TH ST)	2.39	0.90	2.16	0.90	F
168	CAUSEWAY BLVD: (50TH ST -to- US HWY 301)	3.18	2.70	2.87	0.90	F
169	CAUSEWAY BLVD: (US HWY 301 -to- PROVIDENCE RD)	1.95	2.70	1.49	0.77	F
171	CHANNELSIDE DR: (FLORIDA AVE -to- BENEFICIAL DR)	0.38	32.90	1.82	4.79	B
172	CHANNELSIDE DR: (BENEFICIAL DR -to- KENNEDY BLVD)	0.64	24.80	3.11	4.89	B
173	CHANNELSIDE DR: (KENNEDY BLVD -to- ADAMO DR)	0.37	6.00	1.19	3.25	C
174	CHANNELSIDE DR: (ADAMO DR -to- 4TH AVE)	0.16	3.70	0.57	3.70	C

Facility ID	Facility Description	Facility Length (Miles)	Σ Adjusted Service Frequency (Total Buses/Hour)	Σ Weighted Segment Service Frequency	Facility Service Frequency	Transit Level of Service
180	CITRUS PARK DR: (SHELDON RD -to- GUNN HWY)	0.78	4.20	1.64	2.10	D
182	CLEVELAND ST: (ARMENIA AVE -to- N BOULEVARD)	1.01	6.90	2.32	2.30	D
183	CLEVELAND ST: (N BOULEVARD -to- PLANT AVE)	0.35	6.60	1.17	3.30	C
186	COLUMBUS DR: (DALE MABRY HWY -to- ARMENIA AVE)	1.26	8.98	2.25	1.78	E
187	COLUMBUS DR: (ARMENIA AVE -to- N BOULEVARD)	1.05	6.98	1.47	1.40	E
188	COLUMBUS DR: (N BOULEVARD -to- AVENEDA REPUBLICA DE CUBA)	1.44	5.59	2.01	1.40	E
189	COLUMBUS DR: (AVENIDA REPUBLICA DE CUBA -to- 22ND ST)	0.57	5.59	0.87	1.51	E
190	COLUMBUS DR: (22ND ST -to- 19TH AVE)	1.50	6.29	3.68	2.46	D
191	COLUMBUS DR: (19TH AVE -to- 50TH ST)	0.53	1.40	0.37	0.70	F
196	COMMERCE ST: (PICNIC ISLAND -to- DALE MABRY HWY)	2.68	2.30	1.18	0.44	F
199	COUNTRY CLUB DR: (ARMENIA AVE -to- FLORIDA AVE)	1.31	2.10	1.05	0.81	F
209	COURTNEY CAMPBELL ON RAMPS: (VETERAN'S FRT S -to- COURTNEY CAMPBELL)	0.60	4.60	2.74	4.60	B
229	CUMBERLAND ST: (JEFFERSON ST -to- CAESAR ST)	0.13	6.90	0.29	2.26	D
231	CUMBERLAND ST: (MERIDIAN ST -to- CHANNELSIDE DR)	0.16	4.50	0.70	4.50	B
232	CYPRESS ST: (FRONTAGE RD W -to- DALE MABRY HWY)	1.81	16.50	3.63	2.00	D
233	CYPRESS ST: (DALE MABRY HWY -to- N BOULEVARD)	2.27	6.30	2.04	0.90	F
237	DALE MABRY HWY: (MACDILL AFB -to- GANDY BLVD)	2.09	6.00	4.19	2.00	D
238	DALE MABRY HWY: (GANDY BLVD -to- BAY TO BAY BLVD)	1.79	22.20	7.61	4.25	B
239	DALE MABRY HWY: (BAY TO BAY BLVD -to- KENNEDY BLVD)	1.73	25.20	5.69	3.30	C
240	DALE MABRY HWY: (KENNEDY BLVD -to- COLUMBUS DR)	1.51	14.00	3.02	2.00	D
243	DALE MABRY HWY: (LINEBAUGH AVE -to- EHRLICH RD)	3.11	11.00	4.87	1.57	E
244	DALE MABRY HWY: (EHRLICH RD -to- VETERANS W RAMP)	3.39	5.00	1.95	0.58	F
247	DAVIS BLVD: (PLANT/HYDE PARK BRIDGES -to- N ADALIA AVE)	0.50	4.10	2.04	4.10	B
248	DAVIS BLVD: (N ADALIA AVE -to- HUDSON AVE)	0.92	0.90	0.83	0.90	F
262	EISENHOWER BLVD N: (MEMORIAL HWY -to- COURTNEY CAMPBELL CAUSEWAY)	0.47	4.60	2.15	4.60	B
263	EISENHOWER BLVD N: (COURTNEY CAMPBELL OFF RAMP -to- INDEPENDENCE PKWY)	0.32	4.60	1.47	4.60	B
264	EISENHOWER BLVD S: (COURTNEY CAMPBELL CAUSEWAY -to- FRONTAGE RD)	1.13	4.60	5.20	4.60	B
265	EL PRADO BLVD: (WESTSHORE BLVD -to- BAYSHORE BLVD)	2.20	2.00	0.73	0.33	F
266	EUCLID AVE: (WESTSHORE BLVD -to- BAYSHORE BLVD)	2.25	19.20	6.00	2.66	D
274	FALKENBURG RD: (ADAMO DR -to- M L KING)	2.59	7.50	3.00	1.16	E
275	FALKENBURG RD: (M L KING -to- HILLSBOROUGH AVE)	0.98	4.50	1.47	1.50	E
277	FLETCHER AVE: (ORANGE GROVE RD -to- ARMENIA AVE)	1.26	6.00	2.03	1.60	E
278	FLETCHER AVE: (ARMENIA AVE -to- FLORIDA AVE)	1.59	3.00	1.59	1.00	E
279	FLETCHER AVE: (FLORIDA AVE -to- NEBRASKA AVE)	0.50	15.45	2.75	5.50	B
280	FLETCHER AVE: (NEBRASKA AVE -to- 30TH ST)	1.53	15.75	6.02	3.93	C
281	FLETCHER AVE: (30TH ST -to- 50TH ST)	1.48	16.55	3.50	2.37	D
282	FLETCHER AVE: (50TH ST -to- MORRIS BRIDGE RD)	2.58	1.05	0.52	0.20	F
283	FLORIBRASKA AVE: (TAMPA ST -to- FLORIDA AVE)	0.09	2.30	0.20	2.30	D
284	FLORIBRASKA AVE: (FLORIDA AVE -to- NEBRASKA AVE)	0.50	2.30	1.16	2.30	D
286	FLORIDA AVE: (CHANNELSIDE DR -to- JACKSON ST)	0.33	12.80	0.70	2.16	D
287	FLORIDA AVE: (JACKSON ST -to- KAY ST)	0.72	33.40	1.84	2.54	D
288	FLORIDA AVE: (KAY ST -to- VIOLET)	2.35	38.70	10.18	4.33	B
289	FLORIDA AVE: (VIOLET -to- SLIGH AVE)	1.33	10.35	4.58	3.45	C
290	FLORIDA AVE: (SLIGH AVE -to- WATERS AVE)	1.01	10.35	3.49	3.45	C
291	FLORIDA AVE: (WATERS AVE -to- LINEBAUGH AVE)	1.01	27.90	7.06	7.01	A
292	FLORIDA AVE: (LINEBAUGH AVE -to- COUNTY CLUB DR)	1.01	6.90	3.49	3.45	C
293	FLORIDA AVE: (COUNTY CLUB DR -to- BEARSS AVE)	2.30	11.10	7.26	3.15	C
300	FOWLER AVE: (MCKINLEY DR -to- 56TH ST)	1.99	6.70	1.55	0.78	F
301	FOWLER AVE: (RIVERHILLS DR -to- RIVERHILLS BLVD)	2.52	5.25	2.02	0.80	F
303	FOWLER AVE: (NEBRASKA AVE -to- NEBRASKA AVE)	2.03	10.50	3.19	1.57	E
305	FRANKLIN ST: (ICE PALACE DR -to- HARRISON ST)	0.87	53.40	3.97	4.55	B
306	FRONTAGE RD: (CYPRESS ST -to- BOY SCOUT BLVD)	0.76	5.50	0.74	0.98	F
315	GIBSONTON DR: (US HWY 41 -to- I-75 S RAMP)	2.00	1.00	1.00	0.50	F
316	GIBSONTON DR: (I-75 S RAMP -to- US HWY 301)	1.50	1.00	0.75	0.50	F
317	GORTNO LAKE RD: (BLOOMINGDALE AVE -to- LUMSDEN RD)	2.21	2.30	1.69	0.77	F
318	GORTNO LAKE RD: (LUMSDEN RD -to- BRANDON TOWN CENTER)	0.49	6.40	1.56	3.20	C
320	GRAND REGENCY BLVD: (SL 60 -to- WOODBERRY RD)	0.97	1.50	1.46	1.50	E
326	GUNN HWY: (CITRUS PARK DR -to- VETERANS EXPWY)	0.17	2.10	0.35	2.10	D
327	GUNN HWY: (VETERANS EXPWY -to- ANDERSON/LYNN TURNER)	1.61	4.20	3.37	2.10	D
328	GUNN HWY: (ANDERSON/LYNN TURNER -to- CASEY RD)	1.82	6.30	3.82	2.10	D
329	GUNN HWY: (CASEY RD -to- DALE MABRY OVERPASS)	1.08	12.40	3.01	2.80	D
330	GUNN ST: (ICE PALACE DR -to- CHANNELSIDE DR)	0.08	4.50	0.38	4.50	B
331	HABANA AVE: (MAIN ST -to- HENRY AVE)	2.93	3.00	1.27	0.43	F
332	HABANA AVE: (HENRY AVE -to- LAMBRIGHT RD)	0.74	1.00	0.74	1.00	E
334	HANLEY RD: (HILLSBOROUGH AVE -to- WILSKY BLVD)	2.55	43.40	10.17	3.98	C
335	HANNA AVE: (FLORIDA AVE -to- 56TH ST)	4.03	2.00	1.01	0.25	F
337	HARBOR ISLAND DR S: (BENEFICIAL DR -to- GARRISON CHANNEL)	0.52	5.40	2.79	5.40	B
338	HARBOR ISLAND DR S: (GARRISON CHANNEL -to- ICE PALACE DR)	0.05	9.90	0.48	9.90	A
339	HARNEY RD: (56TH ST -to- SLIGH AVE)	1.98	2.00	1.98	1.00	E
340	HARNEY RD: (SLIGH AVE -to- US HWY 301)	2.53	1.05	1.09	0.43	F
342	HARRISON ST: (TAMPA ST -to- ORANGE ST)	0.33	9.95	0.55	1.64	E
343	HENDERSON BLVD: (BAY TO BAY BLVD -to- DALE MABRY HWY)	1.34	1.00	0.33	0.25	F
344	HENDERSON BLVD: (DALE MABRY HWY -to- KENNEDY BLVD)	0.98	4.60	0.81	0.82	F
345	HENDERSON RD: (WATERS AVE -to- GUNN HWY)	2.62	2.10	3.36	1.28	E
346	HENRY AVE: (MANHATTAN AVE -to- WATERS AVE)	2.26	2.10	1.53	0.68	F
351	HILLSBOROUGH AVE: (MEMORIAL HWY -to- VETERAN'S EXPWY)	2.20	34.29	8.43	3.83	C
352	HILLSBOROUGH AVE: (VETERAN'S EXPWY -to- DALE MABRY N RAMP)	2.42	22.80	6.41	2.65	D
353	HILLSBOROUGH AVE: (DALE MABRY N RAMP -to- FLORIDA AVE)	2.87	20.70	6.60	2.30	D
354	HILLSBOROUGH AVE: (FLORIDA AVE -to- CENTRAL AVE)	0.25	2.30	0.58	2.30	D
355	HILLSBOROUGH AVE: (CENTRAL AVE -to- I-275 S RAMP)	0.09	2.30	0.21	2.30	D
356	HILLSBOROUGH AVE: (I-275 S RAMP -to- 56TH ST)	3.69	18.40	8.49	2.30	D
357	HILLSBOROUGH AVE: (56TH ST -to- US HWY 301)	1.82	27.88	7.08	3.90	C
360	HIMES AVE: (I-275 N RAMP -to- COLUMBUS DR)	0.76	2.10	1.06	1.40	E
361	HIMES AVE: (COLUMBUS DR -to- M L KING BLVD)	1.01	19.80	5.76	5.72	B
362	HIMES AVE: (M L KING BLVD -to- HILLSBOROUGH AVE)	1.01	4.00	2.02	2.00	D
363	HIMES AVE: (HILLSBOROUGH AVE -to- BUSCH BLVD)	2.78	10.00	5.55	2.00	D
364	HOLLY DR: (30TH ST -to- MAPLE DR)	1.19	6.50	2.18	1.84	E

Facility ID	Facility Description	Facility Length (Miles)	Σ Adjusted Service Frequency (Total Buses/Hour)	Σ Weighted Segment Service Frequency	Facility Service Frequency	Transit Level of Service
365	HOLLY DR: (MAPLE DR -to- 50TH ST)	0.39	2.30	0.89	2.30	D
367	HOWARD AVE: (BAYSHORE BLVD -to- KENNEDY BLVD)	1.34	6.60	1.55	1.16	E
368	HOWARD AVE: (KENNEDY BLVD -to- TAMPA BAY BLVD)	2.05	4.20	2.50	1.22	E
370	HYDE PARK AVE: (BAYSHORE BLVD -to- KENNEDY BLVD)	0.61	10.50	1.57	2.57	D
371	HYDE PARK BRIDGE: (HYDE PARK -to- DAVIS ISLAND BRIDGE)	0.20	3.20	0.64	3.20	C
373	I-275: (KENNEDY BLVD -to- DALE MABRY HWY)	2.50	0.90	0.73	0.29	F
376	I-275: (ASHLEY ST -to- I-4 INTERCHANGE)	1.09	5.75	4.11	3.76	C
377	I-275: (I-4 INTERCHANGE -to- M L KING BLVD)	1.36	1.40	0.58	0.42	F
411	ICE PALACE DR: (FRANKLIN ST -to- GUNN ST)	0.29	18.00	1.32	4.50	B
419	JACKSON ST: (ASHLEY ST -to- KENNEDY BLVD)	0.66	9.10	0.73	1.11	E
424	JEFFERSON ST: (BROREIN ST -to- CASS ST)	0.58	3.30	0.37	0.64	F
430	KAY ST: (TAMPA ST -to- MORGAN ST)	0.18	16.20	0.73	4.08	B
431	KELLY RD: (MEMORIAL HWY -to- HILLSBOROUGH AVE)	1.01	9.20	4.65	4.60	B
433	KENNEDY BLVD / SR 60: (WESTSHORE BLVD -to- DALE MABRY HWY)	1.13	22.40	6.35	5.60	B
434	KENNEDY BLVD / SR 60: (DALE MABRY HWY -to- ARMENIA AVE)	1.26	21.40	6.57	5.20	B
435	KENNEDY BLVD / SR 60: (ARMENIA AVE -to- ASHLEY ST)	1.59	44.50	8.13	5.12	B
436	KENNEDY BLVD / SR 60: (ASHLEY ST -to- NEBRASKA AVE)	0.61	20.40	1.37	2.25	D
437	KENNEDY BLVD / SR 60: (NEBRASKA AVE -to- CHANNELSIDE DR)	0.29	2.30	0.45	1.54	E
455	LAKWOOD DR: (PROVIDENCE RD -to- SR 60)	0.86	5.50	1.12	1.30	E
456	LAKWOOD DR: (SR 60 -to- M L KING BLVD)	3.02	2.30	0.74	0.24	F
458	LAMBRIGHT RD: (DALE MABRY HWY -to- ARMENIA AVE)	1.35	2.00	0.25	0.19	F
462	LEE ROY SELMON EXPWY: (WILLOW AVE -to- MERIDIAN ST)	1.85	2.00	1.55	0.84	F
468	LEROT COLLINS BLVD: (FOWLER AVE -to- ALUMNI DR)	0.19	2.10	0.39	2.10	D
475	LINEBAUGH AVE: (ARMENIA AVE -to- I-275)	1.50	4.00	1.75	1.17	E
476	LINEBAUGH AVE: (VETERANS EXPWY -to- GUNN HWY)	3.13	2.10	1.02	0.33	F
477	LINEBAUGH AVE: (I-275 -to- 30TH ST)	1.81	4.00	1.52	0.84	F
478	LINEBAUGH AVE: (GUNN HWY -to- DALE MABRY HWY)	0.24	2.00	0.49	2.00	D
485	LIVINGSTON AVE: (BEARSS RD -to- SINCLAIR HILLS DR)	0.77	2.10	1.61	2.10	D
489	LOIS AVE: (TAMPA BAY BLVD -to- HILLSBOROUGH AVE)	1.52	10.50	3.18	2.10	D
490	LOIS AVE: (HENDERSON BLVD -to- KENNEDY BLVD)	1.26	4.00	1.26	1.00	E
491	LOIS AVE: (KENNEDY BLVD -to- BOY SCOUT BLVD)	1.34	2.10	1.06	0.79	F
503	M L KING BLVD: (DALE MABRY HWY -to- ARMENIA AVE)	1.27	36.50	7.40	5.85	B
504	M L KING BLVD: (ARMENIA AVE -to- NEBRASKA AVE)	2.05	32.50	6.56	3.20	C
505	M L KING BLVD: (NEBRASKA AVE -to- 40TH ST)	2.27	13.80	5.21	2.30	D
506	M L KING BLVD: (40TH ST -to- I-4)	0.76	6.90	2.00	2.63	D
507	M L KING BLVD: (I-4 -to- US HWY 301)	1.55	8.90	4.95	3.19	C
508	M L KING BLVD: (US HWY 301 -to- I-75)	2.11	9.90	7.15	3.39	C
509	M L KING BLVD: (I-75 -to- HIGHVIEW RD)	1.67	6.90	2.12	1.27	E
513	MACDILL AVE: (MACDILL AFB -to- GANDY BLVD)	2.03	2.00	2.03	1.00	E
514	MACDILL AVE: (GANDY BLVD -to- EUCLID AVE)	1.03	1.00	1.03	1.00	E
515	MACDILL AVE: (EUCLID AVE -to- BAY TO BAY BLVD)	0.76	2.00	0.76	1.00	E
516	MACDILL AVE: (BAY TO BAY BLVD -to- MORRISON ST)	0.97	3.00	0.97	1.00	E
517	MACDILL AVE: (MORRISON ST -to- KENNEDY BLVD)	0.76	3.00	0.76	1.00	E
521	MADISON ST: (ASHLEY ST -to- PIERCE ST)	0.33	4.50	0.27	0.80	F
523	MAGNOLIA DR: (HOLLY DR -to- FLETCHER AVE)	0.22	2.10	0.46	2.10	D
524	MAIN ST: (MACDILL AVE -to- N BOULEVARD)	1.52	10.50	2.13	1.40	E
527	MANHATTAN AVE: (INTERBAY BLVD -to- IOWA)	1.04	2.30	2.38	2.30	D
528	MANHATTAN AVE: (IOWA -to- GANDY BLVD)	0.87	2.30	2.00	2.30	D
529	MANHATTAN AVE: (GANDY BLVD -to- HENDERSON BLVD)	2.03	8.90	3.20	1.57	E
532	MARION ST: (WHITING ST -to- SCOTT ST)	0.75	183.95	15.98	21.29	A
533	MARITIME BLVD: (DRAWDY DR -to- 22ND ST)	1.62	0.90	0.04	0.03	F
537	MCKINLEY DR: (BUSCH BLVD -to- FOWLER AVE)	1.50	6.30	3.16	2.10	D
539	MELBURNE BLVD: (50TH ST -to- 40TH ST)	0.91	2.30	2.09	2.30	D
540	MEMORIAL HWY: (KELLY RD -to- VETERAN'S FRONTAGE RD S)	1.15	23.00	5.29	4.60	B
551	MORGAN ST: (ICE PALACE DR -to- KENNEDY BLVD)	0.51	11.20	1.22	2.42	D
552	MORGAN ST: (KENNEDY BLVD -to- SCOTT ST)	0.57	62.80	7.90	13.92	A
563	N BOULEVARD: (SLIGH AVE -to- BUSCH BLVD)	1.55	4.20	3.26	2.10	D
564	N BOULEVARD: (BUSCH BLVD -to- COUNTRY CLUB DR)	1.48	6.30	3.10	2.10	D
566	N BOULEVARD: (KENNEDY BLVD -to- MAIN ST)	0.85	25.70	2.26	2.64	D
567	N BOULEVARD: (MAIN ST -to- COLUMBUS DR)	0.69	3.00	0.69	1.00	E
568	N BOULEVARD: (COLUMBUS DR -to- M L KING BLVD)	1.00	2.00	1.00	1.00	E
576	NEBRASKA AVE: (CHANNELSIDE DR -to- WHITING ST)	0.27	6.90	0.12	0.45	F
577	NEBRASKA AVE: (KENNEDY BLVD -to- COLUMBUS DR)	1.15	39.35	5.95	5.18	B
579	NEBRASKA AVE: (COLUMBUS DR -to- HILLSBOROUGH AVE)	2.01	27.60	9.26	4.60	B
580	NEBRASKA AVE: (HILLSBOROUGH AVE -to- BUSCH BLVD)	2.53	43.50	13.30	5.25	B
581	NEBRASKA AVE: (BUSCH BLVD -to- FOWLER AVE)	1.50	18.40	6.90	4.60	B
582	NEBRASKA AVE: (FOWLER AVE -to- FLETCHER AVE)	1.02	9.20	4.71	4.60	B
583	NEBRASKA AVE: (FLETCHER AVE -to- BEARSS AVE)	1.29	15.50	11.42	8.88	A
593	NORTH PALM DR: (HOLLY DR -to- FLETCHER AVE)	0.24	2.30	0.55	2.30	D
594	NORTHDALE BLVD: (CLAYWELL ELEMENTARY -to- DALE MABRY HWY)	1.41	1.00	0.41	0.29	F
596	NUCCIO PKWY: (NEBRASKA AVE -to- PALM AVE)	0.73	11.75	2.32	3.18	C
597	NUCCIO PKWY: (PALM AVE -to- 15TH ST)	0.29	14.30	1.91	6.50	A
598	OAKFIELD DR: (LAKEWOOD DR -to- PARSONS AVE)	1.57	6.00	2.35	1.50	E
599	OLD MEMORIAL HWY: (SEA FAIRER DR -to- SHELDON RD)	1.85	1.20	2.21	1.20	E
602	ORIENT RD: (ADAMO DR -to- HILLSBOROUGH AVE)	3.06	12.29	7.64	2.50	D
603	ORIENT RD: (HILLSBOROUGH AVE -to- SLIGH AVE)	1.00	1.05	1.05	1.05	F
605	OSBORNE AVE: (NEBRASKA AVE -to- 40TH ST)	2.26	2.10	1.07	0.47	F
606	PALM AVE: (N BOULEVARD -to- NEBRASKA AVE)	1.01	8.40	2.48	2.47	D
607	PALM AVE: (NEBRASKA AVE -to- 22ND ST)	1.01	28.50	7.01	6.95	A
608	PALM RIVER RD: (US HWY 41 -to- 78TH ST)	2.10	4.60	4.82	2.30	D
609	PALM RIVER RD: (78TH ST -to- FALKENBURG RD)	1.96	0.50	0.46	0.24	F
614	PARSONS AVE: (LUMSDEN RD -to- SR 60)	1.00	1.50	0.36	0.36	F
622	PIERCE ST: (WHITING ST -to- JEFFERSON ST)	0.55	31.65	1.33	2.41	D
623	PLANT AVE: (DAVIS ISLAND BRIDGE -to- KENNEDY BLVD)	0.61	7.30	1.54	2.52	D
624	PLANT BRIDGE: (DAVIS ISLAND BRIDGE -to- BAYSHORE BLVD)	0.06	3.20	0.18	3.20	C
626	PLATT ST: (ARMENIA AVE -to- N BOULEVARD)	1.01	4.60	2.03	2.01	D
627	PLATT ST: (N BOULEVARD -to- BAYSHORE BLVD)	0.56	7.60	1.68	3.01	C

Facility ID	Facility Description	Facility Length (Miles)	Σ Adjusted Service Frequency (Total Buses/Hour)	Σ Weighted Segment Service Frequency	Facility Service Frequency	Transit Level of Service
628	PLATT/CHANNELSIDE: (BAYSHORE BLVD -to- FLORIDA AVE)	0.29	13.20	0.96	3.30	C
630	PROGRESS BLVD: (78TH ST -to- I-75)	1.36	6.90	3.12	2.30	D
631	PROGRESS BLVD: (I-75 -to- US HWY 301)	0.63	2.30	1.46	2.30	D
633	PROVIDENCE LAKE BLVD: (GORNTO LAKE RD -to- PROVIDENCE RD)	0.39	2.30	0.89	2.30	D
635	PROVIDENCE RD: (RIVERVIEW DR -to- BLOOMINGDALE AVE)	1.51	1.00	0.75	0.50	F
636	PROVIDENCE RD: (BLOOMINGDALE AVE -to- LUMSDEN RD)	2.06	6.60	3.95	1.92	E
637	PROVIDENCE RD: (LUMSDEN RD -to- BRANDON PARKWAY)	0.31	4.50	0.38	1.22	E
638	PROVIDENCE RD: (BRANDON PARKWAY -to- SR 60)	0.77	0.50	0.38	0.50	F
651	RIVERHILLS DR: (22ND ST -to- YUKON ST)	0.36	4.20	0.75	2.10	D
652	RIVERVIEW DR: (US HWY 41 -to- PROVIDENCE RD)	4.50	0.50	0.25	0.06	F
653	ROME AVE: (M L KING BLVD -to- HILLSBOROUGH AVE)	1.01	4.20	2.13	2.10	D
655	ROME AVE: (HILLSBOROUGH AVE -to- WATERS AVE)	2.02	2.10	2.13	1.05	E
657	ROWLETT PARK DR: (SLIGH AVE -to- WATERS AVE)	1.11	11.00	7.45	6.71	A
658	S BOULEVARD: (SWANN AVE -to- KENNEDY BLVD)	0.51	3.00	0.51	1.00	F
665	SCOTT ST: (TAMPA ST -to- ORANGE ST)	0.31	17.25	1.27	4.07	B
668	SHELDON RD: (MOHR RD -to- OLD MEMORIAL HWY)	2.05	26.69	8.87	4.33	B
669	SHELDON RD: (WATERS AVE -to- CITRUS PARK DR)	2.67	10.50	5.60	2.10	D
672	SHELL POINT RD: (US 41 -to- 21ST)	1.68	0.50	0.84	0.50	F
675	SKIPPER RD: (NEBRASKA AVE -to- 16TH ST)	0.55	4.60	2.52	4.60	B
676	SLIGH AVE: (43RD ST -to- 56TH ST)	1.00	5.30	2.17	2.17	D
677	SLIGH AVE: (56TH ST -to- US HWY 301)	2.37	2.05	1.26	0.53	F
678	SLIGH AVE: (ARMENIA AVE -to- NEBRASKA AVE)	2.02	9.10	3.09	1.53	E
680	SLIGH AVE: (BENJAMIN RD -to- MANHATTAN AVE)	1.51	4.20	1.91	1.27	E
681	SLIGH AVE: (NEBRASKA AVE -to- 30TH ST)	1.52	13.55	4.53	2.99	D
687	SPRUCE ST: (LOIS AVE -to- MACDILL AVE)	1.26	4.20	1.59	1.26	E
696	SR 60 / ADAMO DR: (CHANNELSIDE DR -to- 22ND ST)	0.66	0.50	0.02	0.04	F
697	SR 60 / ADAMO DR: (22ND ST -to- US HWY 41)	2.09	1.50	1.05	0.50	F
698	SR 60 / ADAMO DR: (US HWY 41 -to- FALKENBURG RD)	4.21	3.00	1.63	0.39	F
699	SR 60 / BRANDON BLVD: (FALKENBURG RD -to- PAULS DR)	2.12	12.00	2.72	1.28	E
700	SR 60 / BRANDON BLVD: (PAULS DR -to- KINGSWAY RD)	1.51	4.50	1.50	1.00	F
708	SR 60 / MEMORIAL HWY: (I-275 -to- COURTNEY CAMPBELL CSWY)	2.01	4.60	3.73	1.86	E
709	SR 674: (US HWY 41 -to- I-75)	3.04	2.16	1.06	0.35	F
710	SR 674: (I-75 -to- US HWY 301)	3.03	4.32	2.18	0.72	F
711	SR 674: (US HWY 301 -to- CR 579)	2.40	0.72	1.73	0.72	F
726	SWANN AVE: (DALE MABRY HWY -to- BAYSHORE BLVD)	2.46	9.90	3.50	1.42	E
731	TAMPA BAY BLVD: (WESTSHORE BLVD -to- DALE MABRY HWY)	1.14	4.20	1.06	0.93	F
732	TAMPA BAY BLVD: (DALE MABRY HWY -to- ARMENIA AVE)	1.26	2.10	0.51	0.41	F
736	TAMPA ST: (FRANKLIN ST -to- JACKSON ST)	0.30	13.20	1.46	4.80	B
737	TAMPA ST: (JACKSON ST -to- KAY ST)	0.75	74.15	4.83	6.46	A
738	TAMPA ST: (KAY ST -to- M L KING BLVD)	1.68	38.30	13.09	7.77	A
739	TAMPA ST / HIGHLAND AVE: (M L KING BLVD -to- FLORIDA AVE)	0.84	6.90	2.35	2.79	D
744	TEMPLE TERRACE HWY: (56TH ST -to- MORRIS BRIDGE RD)	2.53	1.05	0.79	0.31	F
751	TOWN CENTER BLVD: (BRANDON TOWN CENTER DR -to- PROVIDENCE RD)	0.59	9.20	1.43	2.42	D
763	TWIGGS ST: (MORGAN ST -to- CHANNELSIDE DR)	0.67	2.80	0.47	0.70	F
764	TYLER ST: (CASS ST (W) -to- CASS (E))	0.61	98.30	6.08	9.90	A
770	US HWY 301: (GIBSONTON DR -to- I-75)	3.44	1.00	0.50	0.15	F
772	US HWY 301: (CROSSTOWN W RAMP -to- ADAMO DR)	1.31	0.50	0.31	0.23	F
781	US HWY 41: (7TH ST SW -to- 19TH AVE NE)	2.61	3.16	2.97	1.14	E
783	US HWY 41: (19TH AVE NE -to- APOLLO BEACH BLVD)	3.33	1.00	1.67	0.50	F
785	US HWY 41: (APOLLO BEACH BLVD -to- BIG BEND RD)	1.74	0.50	0.87	0.50	F
786	US HWY 41: (BIG BEND RD -to- SYMMES RD)	2.95	1.00	1.47	0.50	F
787	US HWY 41: (SYMMES RD -to- RIVERVIEW DR)	2.05	1.00	0.51	0.25	F
789	US HWY 41: (MADISON AVE -to- ADAMO DR/SR 60)	3.52	9.20	1.45	0.41	F
808	VETERANS FRONTRAGE N: (INDEPENDENCE PKWY -to- HILLSBOROUGH AVE)	1.77	9.20	3.47	1.96	E
809	VETERANS FRONTRAGE S: (VETERAN'S OFF RAMP -to- N OF INDEPENDENCE)	2.21	13.80	5.47	2.47	D
814	WATERS AVE: (SHELDON RD -to- VETERANS EXPWY)	2.36	29.20	9.52	4.02	B
815	WATERS AVE: (VETERANS EXPWY -to- DALE MABRY HWY)	2.41	5.00	2.41	1.00	E
816	WATERS AVE: (DALE MABRY HWY -to- ARMENIA AVE)	1.27	5.00	1.27	1.00	E
817	WATERS AVE: (ARMENIA AVE -to- NEBRASKA AVE)	2.02	7.00	2.52	1.25	E
818	WATERS AVE: (NEBRASKA AVE -to- 22ND ST)	1.02	4.00	1.72	1.68	E
819	WEBB RD: (MEMORIAL HWY -to- JACKSON SPRINGS)	1.18	2.20	1.65	1.39	F
822	WESTSHORE BLVD: (INTERBAY BLVD -to- GANDY BLVD)	1.90	4.60	4.37	2.30	D
823	WESTSHORE BLVD: (GANDY BLVD -to- SWANN AVE)	3.14	2.30	2.44	0.78	F
825	WESTSHORE BLVD: (CYPRESS ST -to- CYPRESS ST)	1.03	57.38	8.59	8.36	A
828	WHITING ST: (ASHLEY ST -to- MERIDIAN ST)	0.63	124.70	5.48	8.67	A
833	WILLIAMS RD: (BROADWAY AVE -to- SLIGH AVE)	2.31	2.30	1.21	0.53	F
839	WOODBERRY RD: (FALKENBURG RD -to- GRAND REGENCY BLVD)	0.58	1.50	0.88	1.50	E
843	YUKON ST: (26TH ST -to- 30TH ST)	0.19	2.10	0.40	2.10	D
844	YUKON ST: (FLORIDA AVE -to- NEBRASKA AVE)	0.51	2.10	1.07	2.10	D
861	22ND ST: (21ST AVE -to- 26TH AVE)	0.25	3.45	0.87	3.45	C
863	M L KING BLVD: (50TH ST-to-I-4)	0.99	2.55	2.53	2.55	D
865	SR 60 / ADAMO DR: (TWIGGS-to-ADAMO DR)	0.25	3.70	0.92	3.70	C
866	MERIDIAN ST: (CUMBERLAND ST-to-KENNEDY BLVD)	0.39	2.30	0.89	2.30	D

Appendix B

Average Congested Auto Travel Speeds (in Miles per Hour)

From: Downtown Tampa

TAZ 379

To	Average Auto Congested Speeds
Downtown Tampa	
Tampa International Airport Intermodal Terminal	29
Brandon Town Center	35
USF/VA Hospital/Moffitt	28
New Tampa Park-and-Ride	29
Westshore Business District	26
Carrollwood Village	26
South County (I-75 & SR 674)	37
Seminole Heights	26
Busch Gardens	27

From: Tampa International Airport Intermodal Terminal

TAZ 263

To	Average Auto Congested Speeds
Downtown Tampa	28
Tampa International Airport Intermodal Terminal	
Brandon Town Center	36
USF/VA Hospital/Moffitt	32
New Tampa Park-and-Ride	31
Westshore Business District	27
Carrollwood Village	33
South County (I-75 & SR 674)	37
Seminole Heights	31
Busch Gardens	31

From: Brandon Town Center

TAZ 628

To	Average Auto Congested Speeds
Downtown Tampa	36
Tampa International Airport Intermodal Terminal	35
Brandon Town Center	
USF/VA Hospital/Moffitt	30
New Tampa Park-and-Ride	33
Westshore Business District	36
Carrollwood Village	34
South County (I-75 & SR 674)	35
Seminole Heights	34
Busch Gardens	33

From: USF/VA Hospital/Moffitt

TAZ 87

To	Average Auto Congested Speeds
Downtown Tampa	31
Tampa International Airport Intermodal Terminal	32
Brandon Town Center	33
USF/VA Hospital/Moffitt	
New Tampa Park-and-Ride	27
Westshore Business District	31
Carrollwood Village	25
South County (I-75 & SR 674)	35
Seminole Heights	26
Busch Gardens	26

From: New Tampa Park-and-Ride

TAZ 80

To	Average Auto Congested Speeds
Downtown Tampa	30
Tampa International Airport Intermodal Terminal	31
Brandon Town Center	31
USF/VA Hospital/Moffitt	26
New Tampa Park-and-Ride	
Westshore Business District	31
Carrollwood Village	26
South County (I-75 & SR 674)	35
Seminole Heights	27
Busch Gardens	27

From: Westshore Business District

TAZ 303

To	Average Auto Congested Speeds
Downtown Tampa	24
Tampa International Airport Intermodal Terminal	26
Brandon Town Center	37
USF/VA Hospital/Moffitt	31
New Tampa Park-and-Ride	31
Westshore Business District	
Carrollwood Village	25
South County (I-75 & SR 674)	38
Seminole Heights	30
Busch Gardens	30

From: Carrollwood Village

TAZ 113

To	Average Auto Congested Speeds
Downtown Tampa	27
Tampa International Airport Intermodal Terminal	33
Brandon Town Center	35
USF/VA Hospital/Moffitt	26
New Tampa Park-and-Ride	27
Westshore Business District	26
Carrollwood Village	
South County (I-75 & SR 674)	36
Seminole Heights	24
Busch Gardens	24

From: South County (I-75 & SR 674)

TAZ 738

To	Average Auto Congested Speeds
Downtown Tampa	38
Tampa International Airport Intermodal Terminal	37
Brandon Town Center	34
USF/VA Hospital/Moffitt	35
New Tampa Park-and-Ride	36
Westshore Business District	37
Carrollwood Village	36
South County (I-75 & SR 674)	
Seminole Heights	37
Busch Gardens	36

From: Seminole Heights

TAZ 238

To	Average Auto Congested Speeds
Downtown Tampa	28
Tampa International Airport Intermodal Terminal	31
Brandon Town Center	35
USF/VA Hospital/Moffitt	26
New Tampa Park-and-Ride	27
Westshore Business District	30
Carrollwood Village	25
South County (I-75 & SR 674)	37
Seminole Heights	
Busch Gardens	24

From: Busch Gardens

TAZ 212

To	Average Auto Congested Speeds
Downtown Tampa	29
Tampa International Airport Intermodal Terminal	31
Brandon Town Center	34
USF/VA Hospital/Moffitt	26
New Tampa Park-and-Ride	28
Westshore Business District	30
Carrollwood Village	24
South County (I-75 & SR 674)	36
Seminole Heights	24
Busch Gardens	

From: Britton Plaza

TAZ 465

To	Average Auto Congested Speeds
Downtown Tampa	36
Tampa International Airport Intermodal Terminal	26
Brandon Town Center	43
USF/VA Hospital/Moffitt	35
New Tampa Park-and-Ride	33
Westshore Business District	25
Carrollwood Village	26
South County (I-75 & SR 674)	40
Seminole Heights	35
Busch Gardens	33
Britton Plaza	
Oldsmar	30

From: Oldsmar

TAZ 36

To	Average Auto Congested Speeds
Downtown Tampa	31
Tampa International Airport Intermodal Terminal	32
Brandon Town Center	35
USF/VA Hospital/Moffitt	27
New Tampa Park-and-Ride	27
Westshore Business District	31
Carrollwood Village	27
South County (I-75 & SR 674)	36
Seminole Heights	28
Busch Gardens	26
Britton Plaza	30
Oldsmar	