



## TRANSIT CONCEPT FOR 2050

### CORPLAN LAND USE ANALYSIS



### TECHNICAL MEMORANDUM

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# **TRANSIT CONCEPT FOR 2050**

## **PLANNING APPROACH AND KEY ASSUMPTIONS**

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### **INTRODUCTION**

The Transit Concept for 2050 proposes a robust transit concept for Hillsborough County with diverse transit technologies and transit oriented development options based on location and mobility needs. This preferred transit concept evolved from the evaluation of the Alternative Transit Concepts, including land use, mobility, cost and environmental concerns, and the feedback received from the residents of Hillsborough County. The preferred concept analyzed in this phase of the Transit Study evolved from systematic evaluation of the transit alignments, technologies and station areas represented by the three Alternative Transit Concepts – Urban Core (Concept A), Urban Corridors (Concept B), and Urban Centers (Concept C).

The Transit Concept for 2050 was developed to provide maximum transit service to locations with the highest concentration of future employment and population in the county and provide regional connections to adjacent counties. The Transit Concept for 2050 consists of three light rail lines, four commuter rail lines and a complimentary premium bus network. Station areas were allocated along the transit alignments based on station spacing for specific transit technologies and service requirements, existing or future concentration of jobs or housing, and land development capacity. This combination of transit alignments, transit technologies and station areas was modeled to generate household and job estimates and to illustrate the benefits of transit supportive land development patterns.

### **TRANSIT CONCEPT FOR 2050 ANALYSIS**

The Transit Concept for 2050 was analyzed using CorPlan Land Use Allocation model. The resulting 2050 TAZ/Socioeconomic data set was applied to the region's travel demand model by the MPO. In order to analyze the Transit Concept for 2050, the series of transit station area prototypes developed and during the Alternative Transit Concepts analysis were refined to better reflect land use, percent redevelopment, site design characteristics, population and employment, and density assumptions. The level of redevelopment within the mile, half and quarter mile station area footprints was also revised based on the existing and future land use designation and available vacant land within the station areas. While the Trend projection for 2050 was used to develop of the Transit Concept for 2050, this analysis was focused was on

demonstrating the potential and benefits of the Transit Concept for 2050 as a future development scenario for Hillsborough County. The key assumptions used in the CorPlan for the Alternative Transit Concepts analysis remained largely consistent. The following paragraphs describe the assumptions and highlight the points of divergence from the alternative transit concepts analysis:

### **POPULATION PROJECTION AND CONTROL TOTALS**

The Transit Concept for 2050 assumed a 2050 county population control total of 2,034,180 and employment control total of 1,430,199 based on FDOT Strategic Regional Transit Needs Assessment (SRNTA) Study from February 2007. Beyond the countywide population control totals, the 2050 transit concepts were not restricted by subregional or TAZ level control totals. Approximately one third of the control population (approximately 244,000 households) and employment (approximately 468,000 jobs) were targeted for inclusion in the station areas. Based on the 2000 Census household patterns in the county, each household was assumed to be 2.11 persons.

### **LAND USE ASSUMPTIONS**

In order to model the Transit Concept for 2050, the county was subdivided into 0.15 acre grid cells using an 80 feet grid. Each grid cell is allocated values as a proportion of the FDOT TAZ/Socioeconomic data for 2025. Land uses associated with each cell are generalized and potential available land was designated as vacant (agricultural, vacant), redevelopment (commercial, industrial) or ‘neither’ (residential, institutional). The ‘neither’ category includes certain uses that are conventionally not considered for future redevelopment, especially single family residential. This designation of cells as vacant, redevelopment, or ‘neither’ manages land availability and capacity by assuming full development potential for vacant cells, partial capacity for redevelopment cells and no allocation for cells that are assigned neither designation.

### **STATION AREA PROTOTYPES**

A series of six primary and four special station area prototypes were used to explore the Transit Concept for 2050. The sphere of influence for each station area was allocated in  $\frac{1}{4}$  mile,  $\frac{1}{2}$  mile and 1 mile increments. The level of redevelopment, intensity and mix of uses within each sphere will vary based on location along the transit corridor, the neighborhood context, and transit technology being applied. The station prototypes are a combination of scale (regional, community and neighborhood) and place (urban and suburban). The primary station prototypes are as follows: **Urban Regional, Urban Community, Urban Neighborhood, Suburban Regional, Suburban Community, and Suburban Neighborhood.** **Central Business District** is a special designation for Downtown Tampa.

**Special Categories A and B** are assigned to the area north of the airport (with residential use restrictions due to flight path) and the airport respectively. The added station prototype was **Park and Ride** to accommodate stations located in mostly residential suburban/rural areas outside the urban service area boundary that are constrained in terms of land use capacity. The following table describes the unique net intensity, net density and use characteristics associated with each prototype:

**Figure 1: Station Area Characteristics**

Station Areas	Characteristics	
<b>CENTRAL BUSINESS DISTRICT</b>	Regional Employment High Density Residential High Intensity Retail	DENSITY - 60 to 80 DUs/Acre, 420 to 460 Jobs/Acre INTENSITY - 10.0 Floor Area Ratio MIX - Residential: 40%, Retail: 20%, Office: 40%
<b>URBAN REGIONAL</b>	Office Center High Density Residential High Density Retail	DENSITY - 60 to 80 DUs/Acre, 320 to 360 Jobs/Acre INTENSITY - 8.0 Floor Area Ratio MIX - Residential: 40%, Retail: 10%, Office: 40%
<b>URBAN COMMUNITY</b>	Employment Centers Retail High Density Residential	DENSITY - 40 to 60 DUs/Acre, 40 to 80 Jobs/Acre INTENSITY - 4.0 Floor Area Ratio MIX - Residential: 70%, Retail: 10%, Office: 20%
<b>URBAN NEIGHBORHOOD</b>	Residential Neighborhood Retail Light Office/Service	DENSITY - 30 to 50 DUs/Acre, 5 to 15 Jobs/Acre INTENSITY - 2.0 Floor Area Ratio MIX - Residential: 95%, Retail: 3%, Office: 2%
<b>SUBURBAN REGIONAL</b>	Sub-regional Employment Multi-family Housing Retail	DENSITY - 40 to 60 DUs/Acre, 20 to 40 Jobs/Acre INTENSITY – 4.0 Floor Area Ratio MIX - Residential: 80%, Retail: 10%, Office: 10%,
<b>SUBURBAN COMMUNITY</b>	Mix of Residential Sub-regional Employment Retail Commercial	DENSITY - 15 to 25 DUs/Acre, 0 to 5 Jobs/Acre INTENSITY – 2.0 Floor Area Ratio MIX - Residential: 98%, Retail: 1 %, Office: 1%
<b>SUBURBAN NEIGHBORHOOD</b>	Mixed Residential Neighborhood Retail Light Office/Service	DENSITY - 15 to 25 DUs/Acre, 0 to 5 Jobs/Acre INTENSITY - 1.0 Floor Area Ratio MIX - Residential: 99%, Retail: 0.5%, Office: 0.5%
<b>SPECIAL A</b>	Light Industrial Office/Service Commercial Retail	DENSITY - 0 DUs/Acre, 30 to 50 Jobs/Acre INTENSITY - 0.5 Floor Area Ratio MIX - Residential: 0%, Retail: 20%, Office: 80%

<b>SPECIAL B</b>	Airport	DENSITY - 0 DUs/Acre, 0 Jobs/Acre INTENSITY - 0 Floor Area Ratio MIX - Residential: 0%, Retail: 0%, Office: 0%
<b>PARK &amp; RIDE</b>	Residential	DENSITY – 4 to 6 DUs/Acre, 0 Jobs/Acre INTENSITY – 0.5 Floor Area Ratio MIX - Residential: 100%, Retail: 0%, Office: 0%

Note: The intensities and densities included in the table are net values for development on vacant sites.

### **ANALYSIS**

In order to generate household and employment estimates, CorPlan translates the intensities, densities and mix of uses associated the station prototypes into household density (dwelling units/acre) and employment density (jobs/acre) and superimposes it on the generalized land use designations. As a result, the grid cells are assigned incremental household and employment values based on the vacant/redevelopment designation of each cell included in the allocation. Sites designated as redevelopment are allocated a percentage of the net development, ranging from 5% to 50% based on the station prototype.

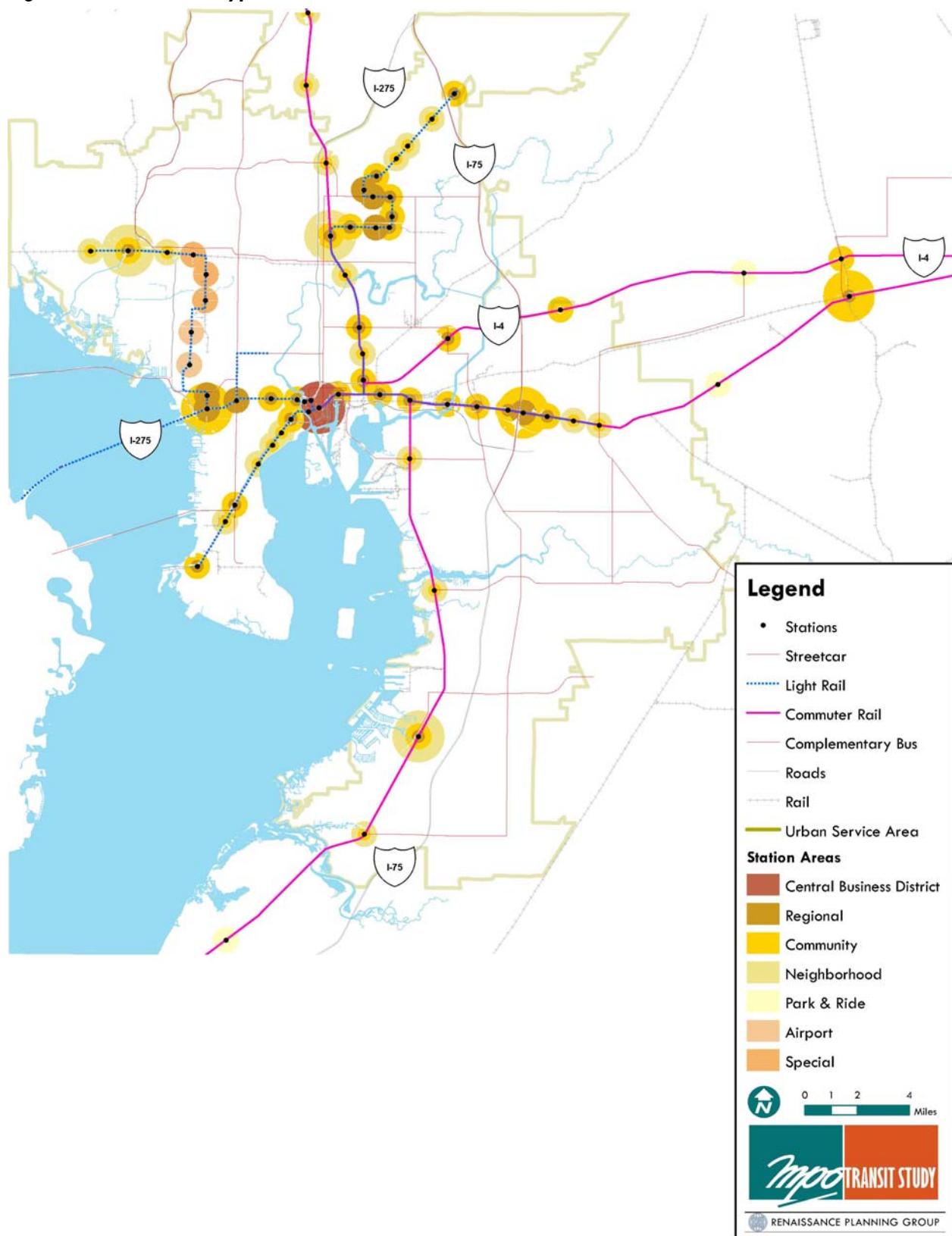
The household and employment estimates are aggregated at various scales (TAZ, station area, transit corridors, and county) to quantify the land use impact of the suggested transit investment in each concept. Since the allocation of station prototypes for the transit concepts is limited to  $\frac{1}{4}$  mile and  $\frac{1}{2}$  mile radius of all rail transit stations and up to 1 mile radius for some stations of regional impact, the household and employment increment for other parts of the county is assumed to at least represent the Trend projection for that area conditional to: (a) a minimum level of transit support such as fixed route or premium bus service, and (b) a location within 1 mile radius from a rail transit station. TAZs that fail to meet both criteria are assumed to be ‘borrow’ areas. These borrow areas are required to maintain countywide population and employment control totals, while redistributing households and jobs within the county to station areas served by major transit investment.

Since the subarea grid (80 feet or 0.15 acre grid) is overly fine for analytical purposes and the TAZ designations are too coarse in some parts of the county, especially South County, the household and employment estimates were aggregated to a  $\frac{1}{4}$  mile grid. Maps based on the  $\frac{1}{4}$  mile grid are included in the Final Report Summary.

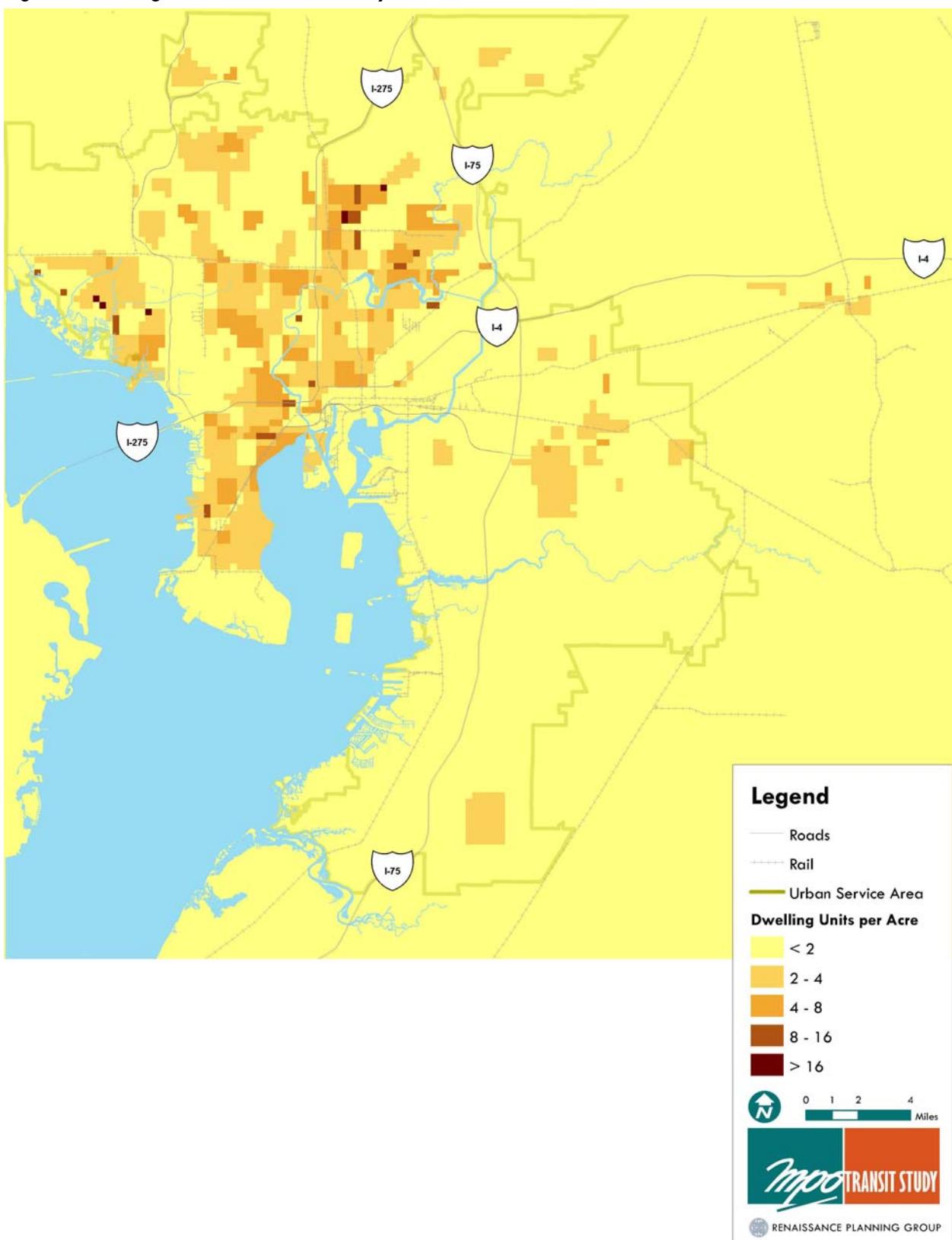
**Figure 2: Transit Concept for 2050**



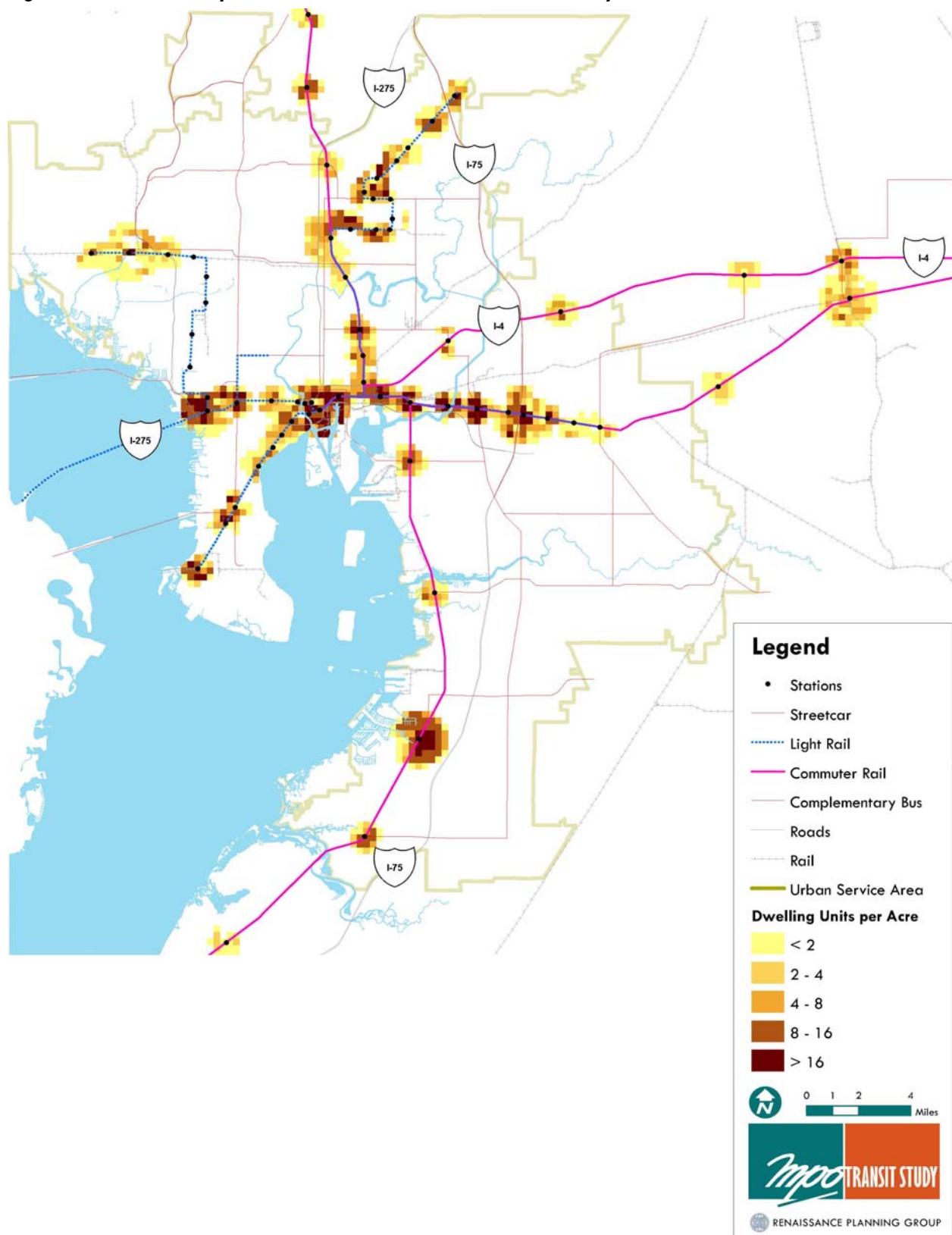
**Figure 3: Station Area Types**



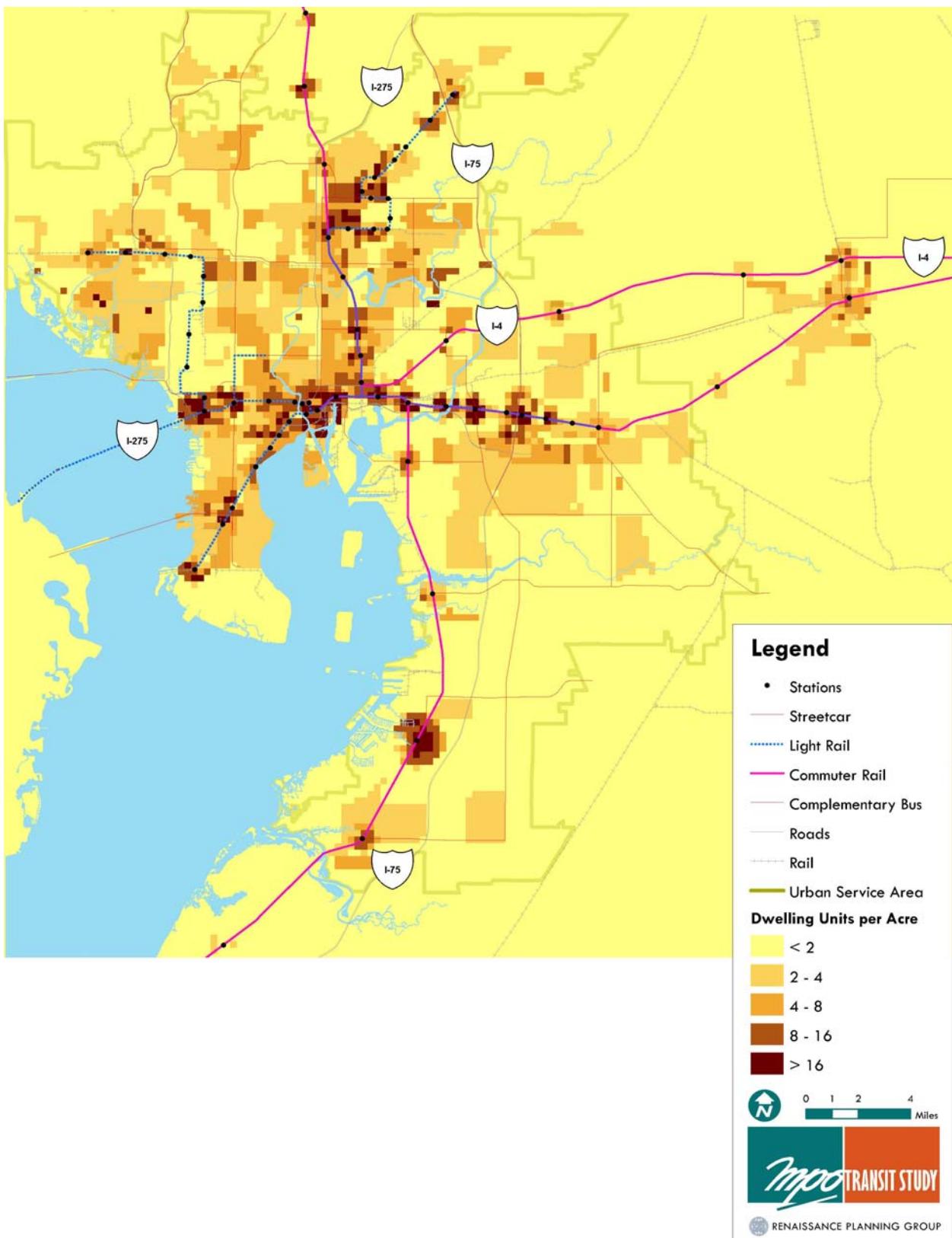
**Figure 4: Existing Total Household Density**



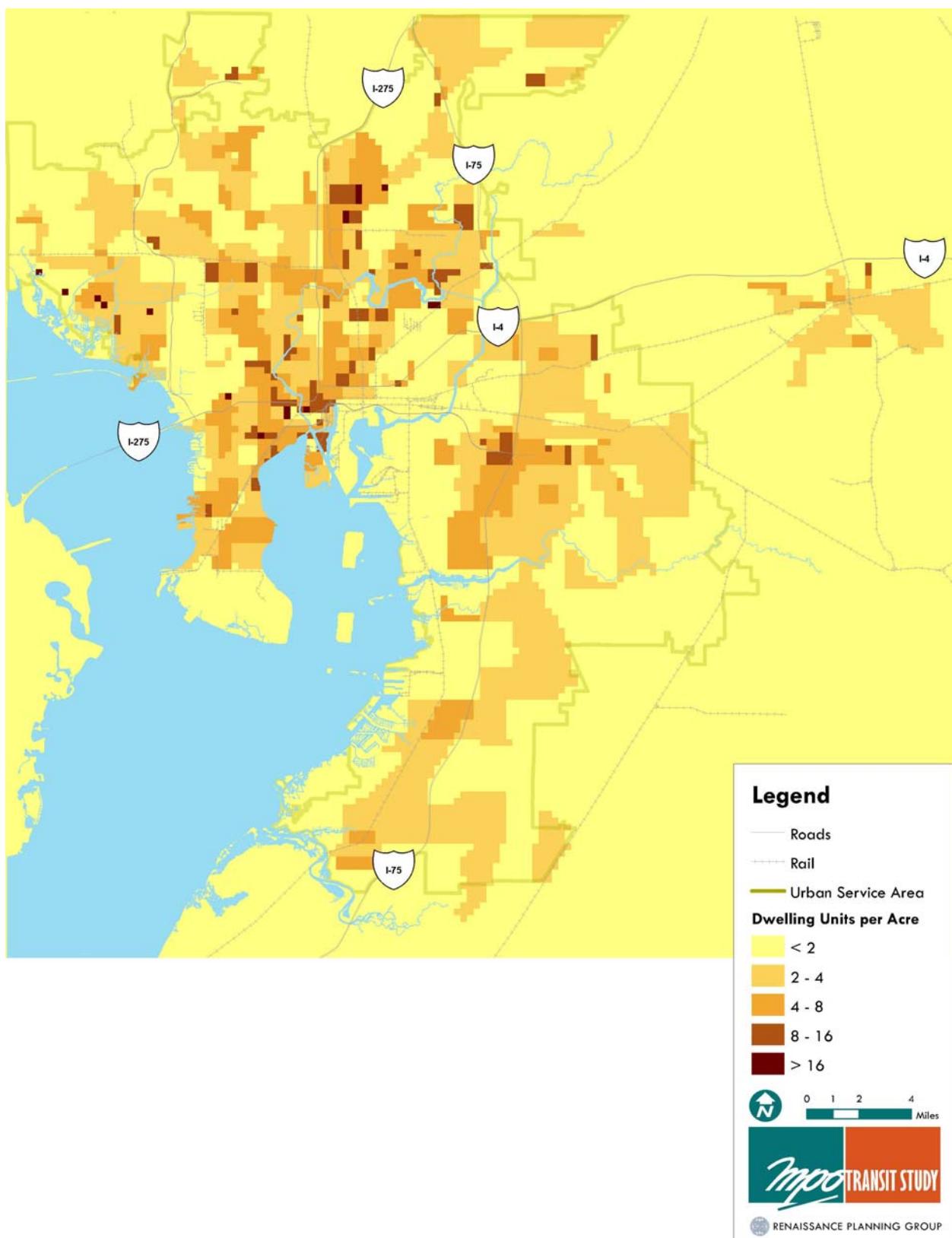
**Figure 5: Transit Concept for 2050 Incremental Household Density**



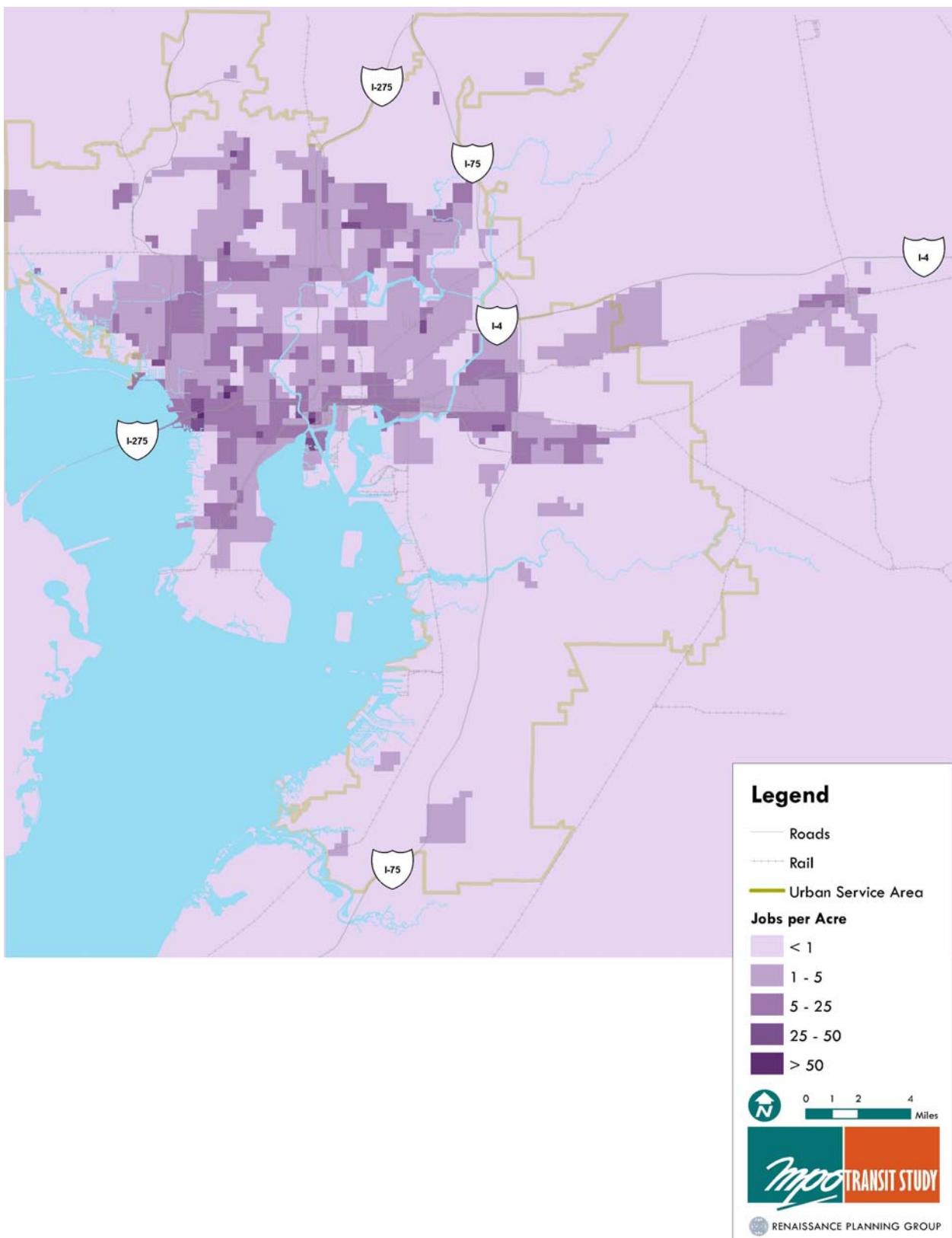
**Figure 6: Transit Concept for 2050 Total Household density**



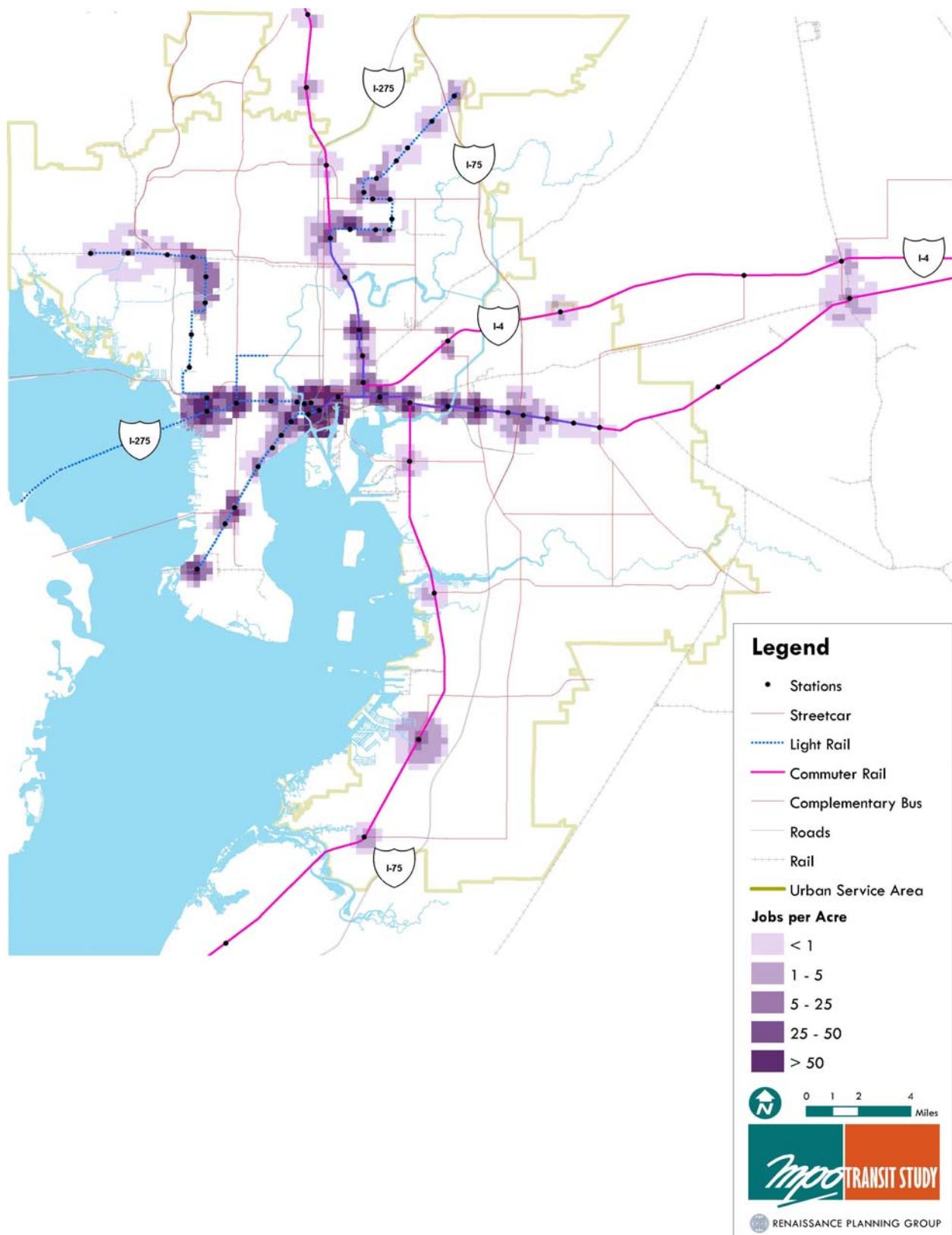
**Figure 7: 2050 Trend Total Household Density**



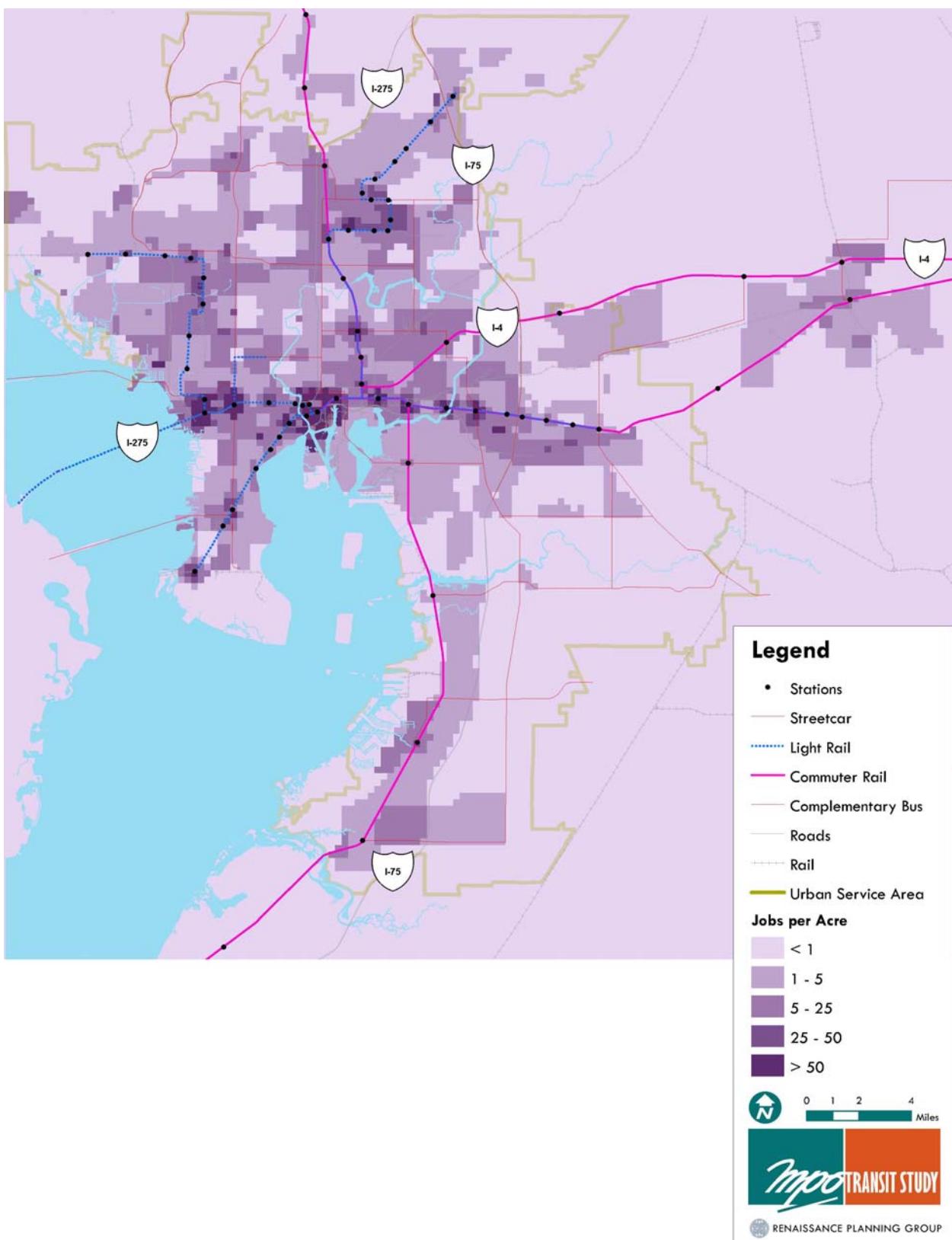
**Figure 8: Existing Total Employment Density**



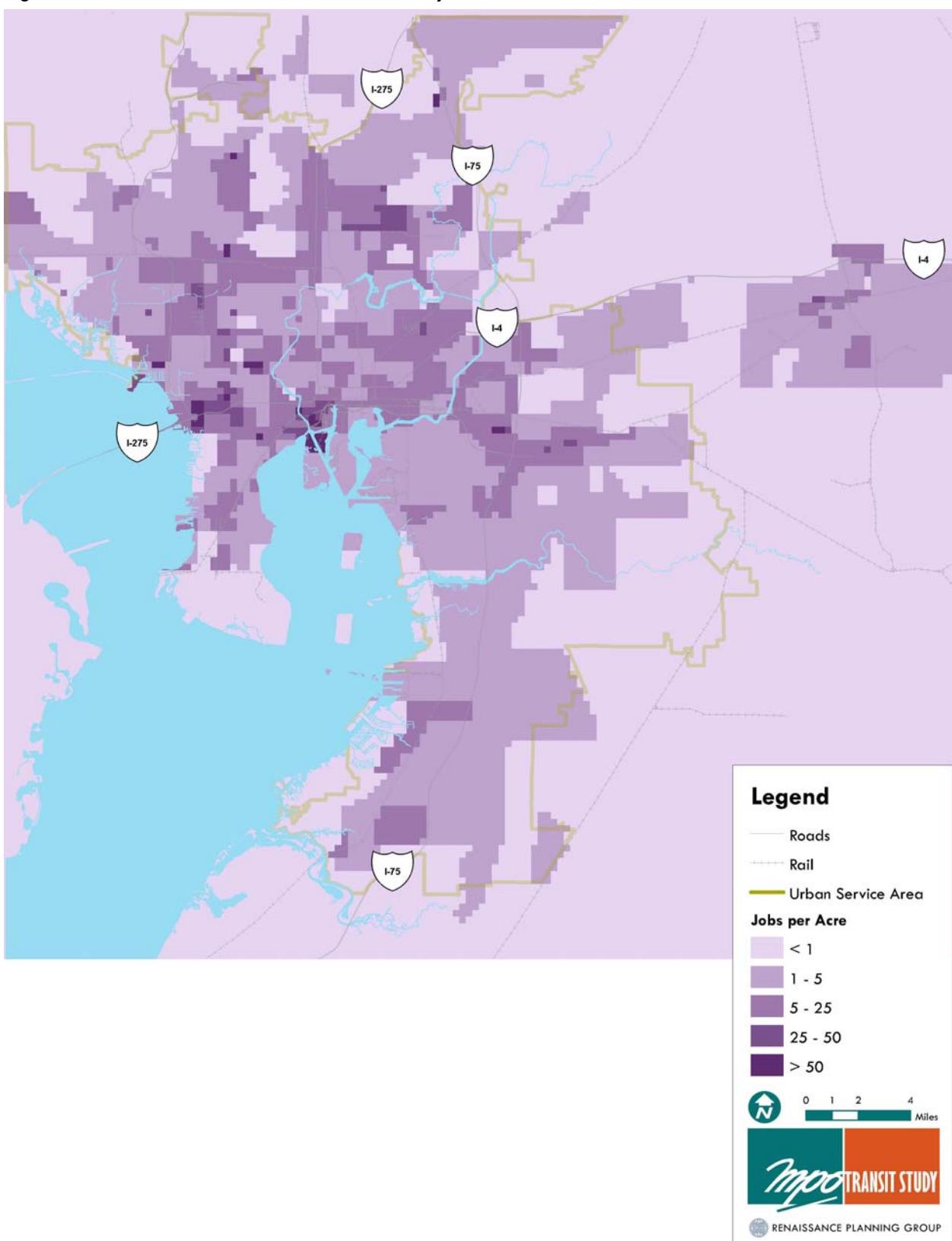
**Figure 9: Transit Concept for 2050 Incremental Employment Density**



**Figure 10: Transit Concept for 2050 Total Employment Density**



**Figure 11: 2050 Trend Total Household Density**



## **STATION AREA AND CORRIDOR ANALYSIS**

In order to understand the distribution of population and employment within station areas and along corridors, the household and job estimates were aggregated at station area level and reaggregated at transit corridor level. Household and job estimates were also aggregated for the station areas based on distance from the transit station – at approximately  $\frac{1}{4}$  mile and  $\frac{1}{2}$  mile radius for all stations, and 1 mile radius for some stations. The total household and employment estimates for each station represent this zone of influence designation and are adjusted for any overlap in the zones of influence of adjacent stations.

The following tables detail comparative station area household and employment totals and densities for Existing Conditions (based on 2000 data), Trend (for 2050), and Transit Concept (for 2050). The corridor level household and employment estimates are limited to the Transit Concept for 2050 but are detailed to include incremental and total household and employment estimates as well as density (dwelling units per acre) calculations.

Figure 12: Station Area Households and Employment for 1/4 mile and 1/2 mile radius

Stations	1/4 Mile														1/2 Mile													
	Count	Acres	Households 2000		Households Trend 2050		Households Transit 2050		Jobs 2000		Jobs Trend 2050		Jobs Transit 2050		Count	Acres	Households 2000		Households Trend 2050		Households Transit 2050		Jobs 2000		Jobs Trend 2050		Jobs Transit 2050	
			Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density			Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density
A01 I-75 Bruce B Downs	800	120	117	0.97	270	2.25	1,501	12.51	522	4.35	497	4.14	1,373	11.44	2,856	428	178	0.42	955	2.23	3,438	8.02	1,283	3.00	1,790	4.18	2,739	6.39
A02 Tampa Palms/Palm Springs Blvd	828	124	146	1.17	325	2.62	1,315	10.59	41	0.33	626	5.04	797	6.42	3,265	490	390	0.80	1,213	2.48	4,312	8.80	248	0.51	2,340	4.78	2,744	5.60
A03 Tampa Palms/Tampa Palms Blvd	821	123	180	1.46	331	2.69	281	2.28	549	4.46	406	3.29	388	3.15	3,314	497	632	1.27	993	2.00	1,170	2.35	803	1.62	1,282	2.58	1,262	2.54
A04 Tampa Palms/Amberly Dr	836	125	183	1.46	464	3.70	726	5.79	272	2.17	395	3.15	445	3.55	3,351	503	922	1.83	1,758	3.50	3,244	6.45	460	0.92	1,262	2.51	1,441	2.87
A05 Bearss/Bruce B Downs	832	125	1,233	9.88	1,177	9.43	1,652	13.24	367	2.94	1,680	13.46	1,982	15.88	3,399	510	2,968	5.82	3,823	7.50	5,927	11.62	1,086	2.13	3,973	7.79	4,416	8.66
A06 Fletcher/Bruce B Downs	852	128	759	5.94	1,206	9.43	1,758	13.76	2,394	18.73	2,789	21.82	3,028	23.70	3,413	512	1,987	3.88	3,122	6.10	4,946	9.66	3,805	7.43	5,806	11.34	6,982	13.64
A07 Medical Center	885	133	161	1.22	710	5.35	1,173	8.84	2,759	20.78	3,992	30.07	4,092	30.83	3,482	522	811	1.55	1,783	3.41	2,747	5.26	5,144	9.85	7,723	14.79	8,175	15.65
A08 USF/Fletcher Ave	838	126	140	1.11	627	4.99	1,117	8.89	1,319	10.49	2,362	18.79	2,767	22.01	3,446	517	516	1.00	1,769	3.42	2,712	5.25	3,744	7.24	6,991	13.53	7,511	14.53
A09 USF/Sun Dome	874	131	0	0.00	215	1.64	215	1.64	2,266	17.29	4,243	32.36	4,243	32.36	3,428	514	93	0.18	692	1.35	940	1.83	4,911	9.55	9,105	17.71	9,208	17.91
A10 MOSI/Fowler Ave	798	120	0	0.00	196	1.64	843	7.04	1,531	12.79	2,088	17.45	3,341	501	160	0.32	645	1.29	1,422	2.84	3,083	6.15	4,443	8.87	4,970	9.92		
A11 Research Park/Busch Gardens	790	119	0	0.00	17	0.14	976	8.24	983	8.30	1,276	10.76	1,906	16.09	3,333	500	0	0.00	195	0.39	3,171	6.34	3,891	7.78	5,635	11.27	7,649	15.30
A12 Fowler Av/22nd Street	843	126	483	3.82	584	4.62	1,615	12.77	960	7.59	1,304	10.31	7,085	56.03	3,321	498	1,467	2.95	2,407	4.83	6,442	12.93	5,628	11.30	6,320	12.69	15,686	31.49
A13 North Tampa/Nebraska Ave	867	130	1,233	9.48	1,192	9.17	1,406	10.81	220	1.69	785	6.04	3,034	23.33	3,286	493	2,508	5.09	3,230	6.55	5,271	10.69	1,327	2.69	2,215	4.49	6,783	13.76
A14 Sulphur Springs	840	126	579	4.59	526	4.17	677	5.37	63	0.50	375	2.98	583	4.63	3,281	492	1,617	3.29	1,869	3.80	2,460	5.00	745	1.51	1,388	2.82	1,604	3.26
A15 Hillsborough Ave	863	129	51	0.39	336	2.59	3,208	24.78	1,825	14.10	2,013	15.55	16,666	128.75	3,329	499	673	1.35	1,429	2.86	6,092	12.20	4,704	9.42	6,924	13.87	22,628	45.31
A16 MLK Blvd	868	130	416	3.20	685	5.26	1,421	10.91	182	1.40	654	5.02	1,500	11.52	3,340	501	1,686	3.37	2,724	5.44	4,794	9.57	736	1.47	2,467	4.92	2,934	5.86
A17 Columbus Dr	792	119	258	2.17	495	4.16	1,094	9.21	317	2.67	651	5.48	4,134	34.80	3,242	486	1,188	2.44	1,926	3.96	4,556	9.37	1,355	2.79	3,197	6.57	8,814	18.13
A18 Ybor City	821	123	319	2.59	944	7.66	2,535	20.58	2,864	23.26	4,416	35.86	14,365	116.65	3,024	454	437	0.96	3,255	7.18	9,236	20.36	7,970	17.57	14,954	32.97	44,370	97.82
A19 Downtown Tampa/Union Station	929	139	1	0.01	388	2.78	1,239	8.89	5,871	42.13	11,412	81.90	12,893	92.52	3,629	544	55	0.10	1,701	3.13	5,057	9.29	14,846	27.27	29,770	54.69	40,885	75.11
A20 Downtown Tampa/Marion St	966	145	0	0.00	93	0.64	1,543	10.65	20,031	138.24	30,302	209.13	31,497	217.37	3,542	531	43	0.08	1,381	2.60	3,565	6.71	17,389	32.73	31,403	59.11	36,002	67.76
A21 Downtown Tampa/Ashley Street	888	133	104	0.78	687	5.16	1,049	7.88	8,80	3,895	29.24	5,080	34.14	3,340	501	154	0.31	1,199	2.39	2,866	5.72	3,858	7.70	9,345	18.65	16,477	32.89	
A22 Arts Center	695	104	0	0.00	374	3.59	1,036	9.94	1,468	14.09	6,556	62.88	7,313	70.15	3,223	483	121	0.25	1,031	2.13	1,954	4.04	2,973	6.15	7,119	14.72	10,347	21.40
A23 North Boulevard	723	108	109	1.00	815	7.51	1,017	9.38	429	3.96	1,548	14.27	2,859	26.36	3,142	471	471	1.00	2,014	4.27	2,700	5.73						

**Figure 13: Station Area Households and Employment for 1 mile radius and Totals**

Stations	1 Mile												Total																			
	Count		Acres		Households 2000		Households Trend 2050		Households Transit 2050		Jobs 2000		Jobs Trend 2050		Jobs Transit 2050		Count		Acres		Households 2000		Households Trend 2050		Households Transit 2050		Jobs 2000		Jobs Trend 2050		Jobs Transit 2050	
	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density	Total	Density				
A01	I-75 Bruce B Downs															2,856	428	178	0.42	955	2.23	3,438	8.02	1,283	3.00	1,790	4.18	2,739	6.39			
A02	Tampa Palms/Palm Springs Blvd															3,265	490	390	0.80	1,213	2.48	4,312	8.80	248	0.51	2,340	4.78	2,744	5.60			
A03	Tampa Palms/Tampa Palms Blvd															3,314	497	632	1.27	993	2.00	1,170	2.35	803	1.62	1,282	2.58	1,262	2.54			
A04	Tampa Palms/Amberly Dr															3,351	503	922	1.83	1,758	3.50	3,244	6.45	460	0.92	1,262	2.51	1,441	2.87			
A05	Bearss/Bruce B Downs															3,399	510	2,968	5.82	3,823	7.50	5,927	11.62	1,086	2.13	3,973	7.79	4,416	8.66			
A06	Fletcher/Bruce B Downs															3,413	512	1,987	3.88	3,122	6.10	4,946	9.66	3,805	7.43	5,806	11.34	6,982	13.64			
A07	Medical Center															3,482	522	811	1.55	1,783	3.41	2,747	5.26	5,144	9.85	7,723	14.79	8,175	15.65			
A08	USF/Fletcher Ave															3,446	517	516	1.00	1,769	3.42	2,712	5.25	3,744	7.24	6,991	13.53	7,511	14.53			
A09	USF/Sun Dome															3,428	514	93	0.18	692	1.35	940	1.83	4,911	9.55	9,105	17.71	9,208	17.91			
A10	MOSI/Fowler Ave															3,341	501	160	0.32	645	1.29	1,422	2.84	3,083	6.15	4,443	8.87	4,970	9.92			
A11	Research Park/Busch Gardens															3,333	500	0	0.00	195	0.39	3,171	6.34	3,891	7.78	5,635	11.27	7,649	15.30			
A12	Fowler Av/22nd Street															3,321	498	1,467	2.95	2,407	4.83	6,442	12.93	5,628	11.30	6,320	12.69	15,686	31.49			
A13	North Tampa/Nebraska Ave	12,516	1,877	7,445	3.97	10,211	5.44	17,334	9.23	9,001	4.79	13,594	7.24	24,040	12.80	12,516	1,877	7,445	3.97	10,211	5.44	17,334	9.23	9,001	4.79	13,594	7.24	24,040	12.80			
A14	Sulphur Springs															3,281	492	1,617	3.29	1,869	3.80	2,460	5.00	745	1.51	1,388	2.82	1,604	3.26			
A15	Hillsborough Ave															3,329	499	673	1.35	1,429	2.86	6,092	12.20	4,704	9.42	6,924	13.87	22,628	45.31			
A16	MLK Blvd															3,340	501	1,686	3.37	2,724	5.44	4,794	9.57	736	1.47	2,467	4.92	2,934	5.86			
A17	Columbus Dr															3,242	486	1,188	2.44	1,926	3.96	4,556	9.37	1,355	2.79	3,197	6.57	8,814	18.13			
A18	Ybor City															3,024	454	437	0.96	3,255	7.18	9,236	20.36	7,970	17.57	14,954	32.97	44,370	97.82			
A19	Downtown Tampa/Union Station	11,165	1,675	2,377	1.42	14,883	8.89	37,490	22.39	57,474	34.32	123,614	73.81	224,184	133.86	11,165	1,675	2,377	1.42	14,883	8.89	37,490	22.39	57,474	34.32	123,614	73.81	224,184	133.86			
A20	Downtown Tampa/Marion St															3,542	531	43	0.08	1,381	2.60	3,565	6.71	17,389	32.73	31,403	59.11	36,002	67.76			
A21	Downtown Tampa/Ashley Street															3,340	501	154	0.31	1,199	2.39	2,866	5.72	3,858	7.70	9,345	18.65	16,477	32.89			
A22	Arts Center															3,223	483	121	0.25	1,031	2.13	1,954	4.04	2,973	6.15	7,119	14.72	10,347	21.40			
A23	North Boulevard															3,142	471	471	1.00	2,014	4.27	2,700	5.73	1,598	3.39	4,865	10.32	7,200	15.28			
A24	Howard Ave/Armenia Ave															3,154	473	1,835	3.88	2,644	5.59	4,213	8.91	2,582	5.46	4,504	9.52	9,010	19.04			
A25	Dale Mabry Hwy															3,014	452	936	2.07	2,546	5.63	7,367	16.29	8,413	18.61	13,630	30.15	40,198	88.91			
A26	Westshore	12,010	1,802	3,313	1.84	5,811	3.23	20,980	11.65	33,252	18.46	57,808	32.09	102,632	56.97	12,010	1,802	3,313	1.84	5,811	3.23	20,980	11.65	33,252	18.46	57,808	32.09	102,632	56.97			
B01	West Park Village															3,313	497	1,388	2.79	1,528	3.07	2,524	5.08	147	0.30	580	1.17	705	1.42			
B02	Linebaugh Ave/Sheldon Rd	12,398	1,860	3,919	2.11	6,074	3.27	10,425	5.61	1,771	0.95	6,430	3.46	7,199	3.87	12,398	1,860	3,919	2.11	6,074	3.27	10,425	5.61	1,771	0.95	6,430	3.46	7,199	3.87			
B03	Veterans Expressway															3,022	453	545	1.20	1,161	2.56	2,268	5.00	1,726	3.81	2,807	6.19	2,837	6.26			
B04	Linebaugh Ave/Anderson Rd															3,320	498	320	0.64	709	1.42	692	1.39	3,109	6.24	5,641	11.33	9,663	19.40			
B05	Waters Ave															3,348	502	806	1.60	1,627	3.24	1,627	3.24	3,893	7.75	7,321	14.58	12,924	25.74			
B06	Sligh Ave															3,267	490	629	1.28	718	1.47	718	1.47	4,173	8.52	7,707	15.73	9,126	18.62			
B07	TIA/North Terminal															3,247	487	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
B08	TIA/South Terminal															3,345	502	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
B09	Spruce Street/International Plaza															3,316	497	109	0.22	436</td												

Figure 14: Light Rail Corridors Households and Employment for 1/4 mile and 1/2 mile radius

Transit Corridors/Stations		1/4 mile Radius									1/2 mile Radius								
		Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population	Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population
<b>Corridor A: New Tampa to Westshore</b>																			
A01	I-75 Bruce B Downs	800	120	1,376	1,501	12.51	990	1,371	11.43	3,166	2,856	428	2,913	3,435	8.02	1,280	2,736	6.39	7,248
A02	Tampa Palms/Palm Springs Blvd	828	124	1,160	1,314	10.58	216	798	6.43	2,772	3,265	490	3,704	4,308	8.80	566	2,750	5.62	9,089
A03	Tampa Palms/Tampa Palms Blvd	821	123	76	279	2.27	14	389	3.16	589	3,314	497	569	1,163	2.34	82	1,265	2.54	2,454
A04	Tampa Palms/Amberly Dr	836	125	395	725	5.78	74	444	3.54	1,530	3,351	503	2,060	3,237	6.44	303	1,437	2.86	6,829
A05	Bearss/Bruce B Downs	832	125	905	1,654	13.25	636	1,983	15.89	3,490	3,399	510	3,564	5,931	11.63	1,330	4,417	8.66	12,514
A06	Fletcher/Bruce B Downs	852	128	857	1,759	13.76	630	3,028	23.70	3,711	3,413	512	2,639	4,950	9.67	1,939	6,976	13.63	10,444
A07	Medical Center	885	133	606	1,173	8.84	445	4,094	30.84	2,475	3,482	522	1,394	2,748	5.26	1,017	8,173	15.65	5,797
A08	USF/Fletcher Ave	838	126	680	1,117	8.89	489	2,769	22.03	2,357	3,446	517	1,462	2,711	5.24	790	7,517	14.54	5,720
A09	USF/Sun Dome	874	131	0	215	1.64	0	4,246	32.38	453	3,428	514	281	937	1.82	113	9,214	17.92	1,977
A10	MOSI/Fowler Ave	798	120	679	845	7.06	498	2,088	17.45	1,782	3,341	501	844	1,422	2.84	564	4,973	9.92	3,001
A11	Research Park/Busch Gardens	790	119	960	977	8.24	705	1,908	16.10	2,061	3,333	500	2,982	3,173	6.35	2,199	7,658	15.32	6,694
A12	Fowler Av/22nd Street	843	126	1,137	1,614	12.77	5,949	7,086	56.04	3,407	3,321	498	4,617	6,435	12.92	10,375	15,684	31.49	13,577
A13	North Tampa/Nebraska Ave	867	130	524	1,404	10.79	2,568	3,030	23.30	2,962	3,286	493	2,693	5,266	10.68	5,304	6,775	13.75	11,110
A14	Sulphur Springs	840	126	229	680	5.40	273	583	4.63	1,435	3,281	492	859	2,470	5.02	438	1,603	3.26	5,212
A15	Hillsborough Ave	863	129	3,028	3,207	24.78	15,395	16,666	128.75	6,767	3,329	499	5,222	6,085	12.19	18,185	22,622	45.30	12,839
A16	MLK Blvd	868	130	986	1,419	10.90	1,203	1,501	11.53	2,995	3,340	501	3,045	4,791	9.56	1,742	2,941	5.87	10,110
A17	Columbus Dr	792	119	787	1,094	9.21	3,814	4,133	34.79	2,309	3,242	486	3,404	4,556	9.37	7,450	8,812	18.12	9,614
A18	Ybor City	821	123	2,241	2,535	20.59	11,727	14,365	116.65	5,350	3,024	454	8,060	9,239	20.37	35,690	44,370	97.82	19,495
A19	Downtown Tampa/Union Station	929	139	1,143	1,239	8.89	5,576	12,892	92.52	2,614	3,629	544	4,623	5,057	9.29	22,550	40,886	75.11	10,669
A20	Downtown Tampa/Marion St	966	145	1,540	1,544	10.65	7,512	31,496	217.37	3,257	3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521
A21	Downtown Tampa/Ashley Street	888	133	707	1,049	7.88	3,449	5,080	38.14	2,214	3,340	501	2,417	2,867	5.72	11,790	16,477	32.89	6,049
A22	Arts Center	695	104	926	1,036	9.94	4,516	7,313	70.15	2,186	3,223	483	1,371	1,954	4.04	6,278	10,347	21.40	4,123
A23	North Boulevard	723	108	373	1,016	9.37	1,923	2,859	26.37	2,145	3,142	471	1,326	2,701	5.73	4,437	7,199	15.27	5,700
A24	Howard Ave/Armenia Ave	770	116	938	1,409	12.20	4,616	5,320	46.06	2,973	3,154	473	2,247	4,219	8.92	6,280	9,013	19.05	8,903
A25	Dale Mabry Hwy	677	102	2,448	2,692	26.51	12,812	14,938	147.10	5,680	3,014	452	6,076	7,365	16.29	31,538	40,201	88.92	15,540
A26	Westshore	769	115	2,604	2,804	24.31	13,628	18,142	157.28	5,917	3,150	473	6,475	7,263	15.37	33,870	45,327	95.93	15,325
	<b>Total</b>	<b>21,465</b>	<b>3,220</b>	<b>27,304</b>	<b>36,301</b>		<b>99,658</b>	<b>168,525</b>		<b>76,595</b>	<b>85,645</b>	<b>12,847</b>	<b>77,773</b>	<b>107,846</b>		<b>220,376</b>	<b>365,373</b>		<b>227,555</b>
	<b>Average</b>	<b>826</b>	<b>124</b>	<b>1,050</b>	<b>1,396</b>	<b>11.42</b>	<b>3,833</b>	<b>6,482</b>	<b>52.06</b>	<b>2,946</b>	<b>3,294</b>	<b>494</b>	<b>2,991</b>	<b>4,148</b>	<b>8.48</b>	<b>8,476</b>	<b>14,053</b>	<b>28.65</b>	<b>8,752</b>
<b>Corridor B: Brandon to Westchase</b>																			
B01	West Park Village	867	130	750	1,080	8.31	141	260	2.00	2,279	3,313	497	1,300	2,522	5.08	216	704	1.42	5,322
B02	Linebaugh Ave/Sheldon Rd	794	119	1,719	2,089	17.54	1,264	1,485	12.47	4,409	3,179	477	2,339	3,570	7.49	1,388	2,411	5.06	7,534
B03	Veterans Expressway	769	115	381	554	4.80	72	797	6.91	1,169	3,022	453	1,545	2,267	5.00	232	2,840	6.26	4,784
B04	Linebaugh Ave/Anderson Rd	850	128	0	136	1.07	2,988	3,881	30.44	287	3,320	498	1	690	1.39	6,716	9,664	19.40	1,456
B05	Waters Ave	852	128	0	463	3.62	2,274	3,194	24.99	976	3,348	502	0	1,625	3.24	9,150	12,922	25.73	3,430
B06	Sligh Ave	850	128	0	192	1.51	830	2,161	16.95	406	3,267	490	0	725	1.48	3,905	9,122	18.62	1,530
B07	TIA/North Terminal</																		

Figure 15: Light Rail Corridors Households and Employment for 1 mile radius and Totals

		1 mile Radius									Station Totals								
Transit Corridors/Stations		Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population	Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population
<b>Corridor A: New Tampa to Westshore</b>																			
A01	I-75 Bruce B Downs										2,856	428	2,913	3,435	8.02	1,280	2,736	6.39	7,248
A02	Tampa Palms/Palm Springs Blvd										3,265	490	3,704	4,308	8.80	566	2,750	5.62	9,089
A03	Tampa Palms/Tampa Palms Blvd										3,314	497	569	1,163	2.34	82	1,265	2.54	2,454
A04	Tampa Palms/Amberly Dr										3,351	503	2,060	3,237	6.44	303	1,437	2.86	6,829
A05	Bearss/Bruce B Downs										3,399	510	3,564	5,931	11.63	1,330	4,417	8.66	12,514
A06	Fletcher/Bruce B Downs										3,413	512	2,639	4,950	9.67	1,939	6,976	13.63	10,444
A07	Medical Center										3,482	522	1,394	2,748	5.26	1,017	8,173	15.65	5,797
A08	USF/Fletcher Ave										3,446	517	1,462	2,711	5.24	790	7,517	14.54	5,720
A09	USF/Sun Dome										3,428	514	281	937	1.82	113	9,214	17.92	1,977
A10	MOSI/Fowler Ave										3,341	501	844	1,422	2.84	564	4,973	9.92	3,001
A11	Research Park/Busch Gardens										3,333	500	2,982	3,173	6.35	2,199	7,658	15.32	6,694
A12	Fowler Av/22nd Street										3,321	498	4,617	6,435	12.92	10,375	15,684	31.49	13,577
A13	North Tampa/Nebraska Ave	12,516	1,877	9,178	17,322	9.23	12,652	24,026	12.80	36,549	12,516	1,877	9,178	17,322	9.23	12,652	24,026	12.80	36,549
A14	Sulphur Springs										3,281	492	859	2,470	5.02	438	1,603	3.26	5,212
A15	Hillsborough Ave										3,329	499	5,222	6,085	12.19	18,185	22,622	45.30	12,839
A16	MLK Blvd										3,340	501	3,045	4,791	9.56	1,742	2,941	5.87	10,110
A17	Columbus Dr										3,242	486	3,404	4,556	9.37	7,450	8,812	18.12	9,614
A18	Ybor City										3,024	454	8,060	9,239	20.37	35,690	44,370	97.82	19,495
A19	Downtown Tampa/Union Station	11,165	1,675	32,273	37,499	22.39	156,071	224,183	133.86	79,124	11,165	1,675	32,273	37,499	22.39	156,071	224,183	133.86	79,124
A20	Downtown Tampa/Marion St										3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521
A21	Downtown Tampa/Ashley Street										3,340	501	2,417	2,867	5.72	11,790	16,477	32.89	6,049
A22	Arts Center										3,223	483	1,371	1,954	4.04	6,278	10,347	21.40	4,123
A23	North Boulevard										3,142	471	1,326	2,701	5.73	4,437	7,199	15.27	5,700
A24	Howard Ave/Armenia Ave										3,154	473	2,247	4,219	8.92	6,280	9,013	19.05	8,903
A25	Dale Mabry Hwy										3,014	452	6,076	7,365	16.29	31,538	40,201	88.92	15,540
A26	Westshore	12,010	1,802	17,817	20,984	11.65	64,834	102,633	56.97	44,277	12,010	1,802	17,817	20,984	11.65	64,834	102,633	56.97	44,277
	<b>Total</b>	<b>35,691</b>	<b>5,354</b>	<b>59,267</b>	<b>75,806</b>		<b>233,558</b>	<b>350,842</b>		<b>159,950</b>	<b>111,271</b>	<b>16,691</b>	<b>123,248</b>	<b>166,066</b>		<b>392,210</b>	<b>623,228</b>		<b>350,400</b>
	<b>Average</b>	<b>11,897</b>	<b>1,785</b>	<b>19,756</b>	<b>25,269</b>	<b>14.42</b>	<b>77,853</b>	<b>116,947</b>	<b>67.88</b>	<b>53,317</b>	<b>4,280</b>	<b>642</b>	<b>4,740</b>	<b>6,387</b>	<b>8.79</b>	<b>15,085</b>	<b>23,970</b>	<b>29.38</b>	<b>13,477</b>
<b>Corridor B: Brandon to Westchase</b>																			
B01	West Park Village										3,313	497	1,300	2,522	5.08	216	704	1.42	5,322
B02	Linebaugh Ave/Sheldon Rd	12,398	1,860	6,019	10,415	5.60	1,895	7,199	3.87	21,976	12,398	1,860	6,019	10,415	5.60	1,895	7,199	3.87	21,976
B03	Veterans Expressway										3,022	453	1,545	2,267	5.00	232	2,840	6.26	4,784
B04	Linebaugh Ave/Anderson Rd										3,320	498	1	690	1.39	6,716	9,664	19.40	1,456
B05	Waters Ave										3,348	502	0	1,625	3.24	9,150	12,922	25.73	3,430
B06	Sligh Ave										3,267	490	0	725	1.48	3,905	9,122	18.62	1,530
B07	TIA/North Terminal										3,247	487	0	0	0.00	0	3,056	6.27	1
B08	TIA/South Terminal										3,345	502	0	0	0.00	0	2,943	5.86	0
B09	Spruce Street/International Plaza										3,316	497	3,574	3,669	7.38	18,354	27,929	56.15	7,741
A26	Westshore	12,010	1,802	17,817	20,984	11.65	64,834	102,633	56.97	44,277	12,010	1,802	17,817	20,984	11.65	64,834	102,633	56.97	44,277
A25	Dale Mabry Hwy										3,014	452	6,076	7,365	16.29	31,538	40,201	88.92	15,540
A24	Howard Ave/Armenia Ave										3,154	473	2,247	4,219	8.92	6,280	9,013	19.05	8,903
A23	North Boulevard										3,142	471	1,326	2,701	5.73	4,437	7,199	15.27	5,700
A22	Arts Center										3,223	483	1,371	1,954	4.04	6,278	10,347	21.40	4,123
A21	Downtown Tampa/Ashley Street										3,340	501	2,417	2,867	5.72	11,790	16,477	32.89	6,049
A20	Downtown Tampa/Marion St</																		

**Figure 16: Commuter Rail Corridors Households and Employment for 1/4 mile and 1/2 mile radius**

		1/4 mile Radius										1/2 mile Radius									
Transit Corridors/Stations		Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population	Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population		
<b>Corridor D: Lutz to Downtown Tampa</b>																					
D01	Land O'Lakes Blvd	353	53	497	514	9.71	92	129	2.44	1,085	1,478	222	1,551	1,635	7.38	237	375	1.69	3,451		
D02	Lutz	838	126	1,631	1,733	13.79	302	384	3.06	3,657	3,240	486	3,986	4,361	8.97	626	947	1.95	9,201		
D03	Nebraska Ave/Bearss Ave	841	126	660	844	6.69	123	578	4.58	1,782	3,031	455	1,808	2,564	5.64	281	2,133	4.69	5,410		
A13	North Tampa/Nebraska Ave	867	130	524	1,404	10.79	2,568	3,030	23.30	2,962	3,286	493	2,693	5,266	10.68	5,304	6,775	13.75	11,110		
A15	Hillsborough Ave	863	129	3,028	3,207	24.78	15,395	16,666	128.75	6,767	3,329	499	5,222	6,085	12.19	18,185	22,622	45.30	12,839		
A20	Downtown Tampa/Marion St	966	145	1,540	1,544	10.65	7,512	31,496	217.37	3,257	3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521		
<b>Total</b>		<b>4,728</b>	<b>709</b>	<b>7,880</b>	<b>9,247</b>		<b>25,992</b>	<b>52,284</b>		<b>19,510</b>	<b>17,906</b>	<b>2,686</b>	<b>18,184</b>	<b>23,475</b>		<b>38,897</b>	<b>68,854</b>		<b>49,533</b>		
<b>Average</b>		<b>788</b>	<b>118</b>	<b>1,313</b>	<b>1,541</b>	<b>12.74</b>	<b>4,332</b>	<b>8,714</b>	<b>63.25</b>	<b>3,252</b>	<b>2,984</b>	<b>448</b>	<b>3,031</b>	<b>3,913</b>	<b>8.59</b>	<b>6,483</b>	<b>11,476</b>	<b>22.52</b>	<b>8,255</b>		
<b>Corridor E: SouthShore to Downtown Tampa</b>																					
E01	Tamiami Trail/Valroy Road	804	121	99	118	0.98	0	14	0.12	249	3,239	486	836	919	1.89	0	53	0.11	1,939		
E02	Ruskin	793	119	1,350	1,434	12.06	251	394	3.31	3,026	3,137	471	3,963	4,301	9.14	611	1,192	2.53	9,076		
E03	Apollo Beach	792	119	4,228	4,259	35.85	3,026	3,349	28.19	8,987	3,201	480	9,980	10,168	21.18	4,098	5,628	11.72	21,454		
E04	Gibsonton	826	124	604	731	5.90	112	230	1.86	1,543	3,217	483	2,256	2,738	5.67	340	764	1.58	5,777		
E05	Palm River	849	127	1,394	1,480	11.62	258	784	6.16	3,122	3,288	493	3,522	3,857	7.82	551	2,632	5.34	8,138		
B10	East Ybor/40th Street	835	125	2,767	2,802	22.37	13,998	15,082	120.41	5,912	3,042	456	6,471	6,669	14.61	18,709	22,071	48.37	14,071		
A20	Downtown Tampa/Marion St	966	145	1,540	1,544	10.65	7,512	31,496	217.37	3,257	3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521		
<b>Total</b>		<b>5,865</b>	<b>880</b>	<b>11,982</b>	<b>12,368</b>		<b>25,158</b>	<b>51,349</b>		<b>26,096</b>	<b>22,666</b>	<b>3,400</b>	<b>29,953</b>	<b>32,216</b>		<b>38,573</b>	<b>68,343</b>		<b>67,976</b>		
<b>Average</b>		<b>838</b>	<b>126</b>	<b>1,712</b>	<b>1,767</b>	<b>14.20</b>	<b>3,594</b>	<b>7,336</b>	<b>53.92</b>	<b>3,728</b>	<b>3,238</b>	<b>486</b>	<b>4,279</b>	<b>4,602</b>	<b>9.58</b>	<b>5,510</b>	<b>9,763</b>	<b>19.63</b>	<b>9,711</b>		
<b>Corridor F: Plant City to Downtown Tampa</b>																					
F01	Plant City	842	126	1,001	1,225	9.70	711	1,450	11.48	2,585	3,270	491	1,920	2,835	5.78	884	3,750	7.65	5,981		
F02	Dover	867	130	328	358	2.75	0	65	0.50	755	3,337	501	1,224	1,362	2.72	0	272	0.54	2,875		
B15	Brandon Town Center	764	115	3,185	3,334	29.09	2,341	2,773	24.20	7,035	3,000	450	6,442	6,885	15.30	4,710	6,043	13.43	14,527		
B10	East Ybor/40th Street	835	125	2,767	2,802	22.37	13,998	15,082	120.41	5,912	3,042	456	6,471	6,669	14.61	18,709	22,071	48.37	14,071		
A20	Downtown Tampa/Marion St	966	145	1,540	1,544	10.65	7,512	31,496	217.37	3,257	3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521		
<b>Total</b>		<b>4,274</b>	<b>641</b>	<b>8,821</b>	<b>9,262</b>		<b>24,563</b>	<b>50,866</b>		<b>19,544</b>	<b>16,191</b>	<b>2,429</b>	<b>18,982</b>	<b>21,315</b>		<b>38,567</b>	<b>68,139</b>		<b>44,974</b>		
<b>Average</b>		<b>855</b>	<b>128</b>	<b>1,764</b>	<b>1,852</b>	<b>14.91</b>	<b>4,913</b>	<b>10,173</b>	<b>74.79</b>	<b>3,909</b>	<b>3,238</b>	<b>486</b>	<b>3,796</b>	<b>4,263</b>	<b>9.02</b>	<b>7,713</b>	<b>13,628</b>	<b>27.55</b>	<b>8,995</b>		
<b>Corridor G: Plant City/I-4 to Downtown Tampa</b>																					
G01	Plant City	651	98	569	695	7.12	107	248	2.54	1,466	2,991	449	2,987	3,531	7.87	563	1,274	2.84	7,450		
G02	Branch Forbes Rd	678	102	207	317	3.11	0	119	1.17	668	3,066	460	1,084	1,570	3.41	0	514	1.12	3,312		
G03	Seffner/Mango Rd	622	93	713	809	8.68	134	230	2.46	1,708	3,022	453	1,755	2,243	4.95	330	795	1.75	4,733		
G04	Fairgrounds/Ford Amphitheater	715	107	66	154	1.44	344	909	8.48	326	2,641	396	1,153	1,465	3.70	1,726	3,567	9.01	3,091		
G05	Downtown Tampa	854	128	1,046	1,450	11.32	5,102	6,420	50.12	3,060	3,344	502	2,726	3,327	6.63	13,296	17,093	34.08	7,019		
<b>Total</b>		<b>3,520</b>	<b>528</b>	<b>2,601</b>	<b>3,426</b>		<b>5,687</b>	<b>7,925</b>		<b>7,228</b>	<b>15,064</b>	<b>2,260</b>	<b>9,704</b>	<b>12,135</b>		<b>15,915</b>	<b>23,243</b>		<b>25,605</b>		
<b>Average</b>		<b>704</b>	<b>106</b>	<b>520</b>	<b>685</b>	<b>6.33&lt;/b</b>															

**Figure 17: Commuter Rail Corridors Households and Employment for 1 mile radius and totals**

		1 mile Radius									Station Totals								
Transit Corridors/Stations		Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population	Count	Acres	HH Increment	HH Total	HH Density	Jobs Increment	Jobs Total	Job Density	Population
<b>Corridor D: Lutz to Downtown Tampa</b>																			
D01	Land O'Lakes Blvd										1,478	222	1,551	1,635	7.38	237	375	1.69	3,451
D02	Lutz										3,240	486	3,986	4,361	8.97	626	947	1.95	9,201
D03	Nebraska Ave/Bearss Ave										3,031	455	1,808	2,564	5.64	281	2,133	4.69	5,410
A13	North Tampa/Nebraska Ave	12,516	1,877	9,178	17,322	9.23	12,652	24,026	12.80	36,549	12,516	1,877	9,178	17,322	9.23	12,652	24,026	12.80	36,549
A15	Hillsborough Ave										3,329	499	5,222	6,085	12.19	18,185	22,622	45.30	12,839
A20	Downtown Tampa/Marion St										3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521
<b>Total</b>		<b>12,516</b>	<b>1,877</b>	<b>9,178</b>	<b>17,322</b>		<b>12,652</b>	<b>24,026</b>		<b>36,549</b>	<b>27,136</b>	<b>4,070</b>	<b>24,669</b>	<b>35,531</b>		<b>46,246</b>	<b>86,105</b>		<b>74,971</b>
<b>Average</b>		<b>12,516</b>	<b>1,877</b>	<b>9,178</b>	<b>17,322</b>	<b>9.23</b>	<b>12,652</b>	<b>24,026</b>	<b>12.80</b>	<b>36,549</b>	<b>4,523</b>	<b>678</b>	<b>4,111</b>	<b>5,922</b>	<b>8.35</b>	<b>7,708</b>	<b>14,351</b>	<b>22.37</b>	<b>12,495</b>
<b>Corridor E: SouthShore to Downtown Tampa</b>																			
E01	Tamiami Trail/Valroy Road										3,239	486	836	919	1.89	0	53	0.11	1,939
E02	Ruskin										3,137	471	3,963	4,301	9.14	611	1,192	2.53	9,076
E03	Apollo Beach	12,841	1,926	27,315	28,153	14.62	6,484	12,815	6.65	59,403	12,841	1,926	27,315	28,153	14.62	6,484	12,815	6.65	59,403
E04	Gibsonton										3,217	483	2,256	2,738	5.67	340	764	1.58	5,777
E05	Palm River										3,288	493	3,522	3,857	7.82	551	2,632	5.34	8,138
B10	East Ybor/40th Street										3,042	456	6,471	6,669	14.61	18,709	22,071	48.37	14,071
A20	Downtown Tampa/Marion St										3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521
<b>Total</b>		<b>12,841</b>	<b>1,926</b>	<b>27,315</b>	<b>28,153</b>		<b>6,484</b>	<b>12,815</b>		<b>59,403</b>	<b>32,306</b>	<b>4,846</b>	<b>47,288</b>	<b>50,201</b>		<b>40,959</b>	<b>75,530</b>		<b>105,925</b>
<b>Average</b>		<b>12,841</b>	<b>1,926</b>	<b>27,315</b>	<b>28,153</b>	<b>14.62</b>	<b>6,484</b>	<b>12,815</b>	<b>6.65</b>	<b>59,403</b>	<b>4,615</b>	<b>692</b>	<b>6,755</b>	<b>7,172</b>	<b>8.64</b>	<b>5,851</b>	<b>10,790</b>	<b>18.91</b>	<b>15,132</b>
<b>Corridor F: Plant City to Downtown Tampa</b>																			
F01	Plant City	12,924	1,939	6,214	9,737	5.02	1,693	9,317	4.81	20,545	12,924	1,939	6,214	9,737	5.02	1,693	9,317	4.81	20,545
F02	Dover										3,337	501	1,224	1,362	2.72	0	272	0.54	2,875
B15	Brandon Town Center	11,991	1,799	15,993	19,163	10.65	7,906	20,352	11.31	40,434	11,991	1,799	15,993	19,163	10.65	7,906	20,352	11.31	40,434
B10	East Ybor/40th Street										3,042	456	6,471	6,669	14.61	18,709	22,071	48.37	14,071
A20	Downtown Tampa/Marion St										3,542	531	2,925	3,564	6.71	14,265	36,002	67.76	7,521
<b>Total</b>		<b>24,915</b>	<b>3,737</b>	<b>22,207</b>	<b>28,900</b>		<b>9,599</b>	<b>29,668</b>		<b>60,979</b>	<b>34,836</b>	<b>5,225</b>	<b>32,827</b>	<b>40,495</b>		<b>42,572</b>	<b>88,014</b>		<b>85,445</b>
<b>Average</b>		<b>12,458</b>	<b>1,869</b>	<b>11,104</b>	<b>14,450</b>	<b>7.84</b>	<b>4,799</b>	<b>14,834</b>	<b>8.06</b>	<b>30,490</b>	<b>6,967</b>	<b>1,045</b>	<b>6,565</b>	<b>8,099</b>	<b>7.94</b>	<b>8,514</b>	<b>17,603</b>	<b>26.56</b>	<b>17,089</b>
<b>Corridor G: Plant City/I-4 to Downtown Tampa</b>																			
G01	Plant City										2,991	449	2,987	3,531	7.87	563	1,274	2.84	7,450
G02	Branch Forbes Rd										3,066	460	1,084	1,570	3.41	0	514	1.12	3,312
G03	Seffner/Mango Rd										3,022	453	1,755	2,243	4.95	330	795	1.75	4,733
G04	Fairgrounds/Ford Amphitheater										2,641	396	1,153	1,465	3.70	1,726	3,567	9.01	3,091
G05	Downtown Tampa										3,344	502	2,726	3,327	6.63	13,296	17,093	34.08	7,019
<b>Total</b>											<b>15,064</b>	<b>2,260</b>	<b>9,704</b>	<b>12,135</b>		<b>15,915</b>	<b>23,243</b>		<b>25,605</b>
<b>Average</b>											<b>3,013</b>	<b>452</b>	<b>1,941</b>	<b>2,427</b>	<b>5.31</b>	<b>3,183</b>	<b>4,649</b>	<b>9.76</b>	<b>5,121</b>

## RIDERSHIP ANALYSIS

Potential transit ridership for the different transit corridors (Corridor A to Corridor G) was derived from the station area analysis household and employment estimates. Assumptions about transit trips per person and percentage of transit trips per person for work, shopping and other activities (home-based and non home-based) were applied to the households and employment estimates within  $\frac{1}{4}$  mile and  $\frac{1}{2}$  mile of each station to derive potential transit corridor ridership. These assumptions were based on experience and supporting data from similar cities in the U.S. that have implemented transit systems in the recent past. The following table summarizes the factors and percentages applied to the ridership analysis:

	Transit Trips per Person				% Transit Trips for $\frac{1}{4}$ mile				% Transit Trips for $\frac{1}{2}$ mile			
	HBW	HBS	HBO	NHB	HBW	HBS	HBO	NHB	HBW	HBS	HBO	NHB
Population		0.4	0.6		6.0%	2.5%	3.5%	2.0%	4.0%	1.7%	2.3%	1.3%
Employment	2			1.5	6.7%	2.5%	3.5%	2.0%	4.4%	1.7%	2.3%	1.3%

The potential transit ridership within the station areas is aggregated to project potential corridor ridership. In order to eliminate double counting between population and employment and to adjust for trip ends, the potential ridership based on corridor population and corridor employment were averaged but the ridership for stations that are served by more than one transit service (light rail or commuter rail) was not adjusted to reflect the split between the various transit services.

The potential transit ridership summarized in the tables below as well as the ridership described in the executive summary are optimized to the implementation of the Transit Concept for 2050 as a whole and conditional to implementation of supportive transit oriented land development policies in the station areas. Since commuter rail has a larger zone of influence for ridership compared to light rail, the potential ridership for commuter rail is aggregated for  $\frac{1}{2}$  mile radius from commuter rail stations and potential ridership for light rail is aggregated for  $\frac{1}{4}$  mile radius from light rail stations. The following pages detail potential ridership for station areas and transit corridors based on  $\frac{1}{4}$  mile and  $\frac{1}{2}$  mile radii from transit stations:

**Figure 18: Light Rail Corridors Ridership based on Population**

Station Area	Population within		Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips					
	1/4 mile	1/2 mile	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	
<b>Corridor A: New Tampa to Westshore</b>																		
A01	I-75 Bruce B Downs	3,166	4,082	-	32	66	-	98	-	27	57	-	84	-	59	123	-	182
A02	Tampa Palms/Palm Springs Blvd	2,772	6,317	-	28	58	-	86	-	42	88	-	129	-	69	146	-	215
A03	Tampa Palms/Tampa Palms Blvd	589	1,865	-	6	12	-	18	-	12	26	-	38	-	18	38	-	56
A04	Tampa Palms/Amberly Dr	1,530	5,300	-	15	32	-	47	-	35	73	-	108	-	50	106	-	156
A05	Bearss/Bruce B Downs	3,490	9,025	-	35	73	-	108	-	60	125	-	185	-	94	198	-	293
A06		3,711	6,732	-	37	78	-	115	-	44	93	-	138	-	82	171	-	253
A07	Medical Center	2,475	3,322	-	25	52	-	77	-	22	46	-	68	-	47	98	-	145
A08	USF/Fletcher Ave	2,357	3,363	-	24	50	-	73	-	22	47	-	69	-	46	96	-	142
A09	USF/Sun Dome	453	1,524	-	5	10	-	14	-	10	21	-	31	-	15	31	-	45
A10	MOSI/Fowler Ave	1,782	1,219	-	18	37	-	55	-	8	17	-	25	-	26	54	-	80
A11	Research Park/Busch Gardens	2,061	4,634	-	21	43	-	64	-	31	64	-	95	-	51	107	-	159
A12	Fowler Av/22nd Street	3,407	10,170	-	34	72	-	106	-	67	141	-	208	-	101	212	-	314
A13	North Tampa/Nebraska Ave	2,962	8,149	-	30	62	-	92	-	54	113	-	167	-	83	175	-	259
A14	Sulphur Springs	1,435	3,777	-	14	30	-	44	-	25	52	-	77	-	39	82	-	122
A15	Hillsborough Ave	6,767	6,072	-	68	142	-	210	-	40	84	-	124	-	108	226	-	334
A16	MLK Blvd	2,995	7,115	-	30	63	-	93	-	47	99	-	146	-	77	162	-	238
A17	Columbus Dr	2,309	7,306	-	23	48	-	72	-	48	101	-	149	-	71	150	-	221
A18	Ybor City	5,350	14,145	-	53	112	-	166	-	93	196	-	289	-	147	308	-	455
A19	Downtown Tampa/Union Station	2,614	8,056	-	26	55	-	81	-	53	112	-	165	-	79	167	-	246
A20	Downtown Tampa/Marion St	3,257	4,264	-	33	68	-	101	-	28	59	-	87	-	61	127	-	188
A21	Downtown Tampa/Ashley Street	2,214	3,835	-	22	46	-	69	-	25	53	-	78	-	47	100	-	147
A22	Arts Center	2,186	1,937	-	22	46	-	68	-	13	27	-	40	-	35	73	-	107
A23	North Boulevard	2,145	3,555	-	21	-	-	21	-	23	-	-	23	-	45	-	-	45
A24	Howard Ave/Armenia Ave	2,973	5,930	-	30	62	-	92	-	39	82	-	121	-	69	145	-	213
A25	Dale Mabry Hwy	5,680	9,860	-	57	119	-	176	-	65	137	-	202	-	122	256	-	378
A26	Westshore	5,917	9,408	-	59	124	-	183	-	62	130	-	192	-	121	255	-	376
	<b>Total</b>	<b>76,595</b>	<b>150,960</b>	-	<b>766</b>	<b>1,563</b>	-	<b>2,329</b>	-	<b>996</b>	<b>2,043</b>	-	<b>3,039</b>	-	<b>1,762</b>	<b>3,606</b>	-	<b>5,369</b>
<b>Corridor B: Brandon to Westchase</b>																		
B01	West Park Village	2,279	3,043	-	23	48	-	71	-	20	42	-	62	-	43	90	-	133
B02	Linebaugh Ave/Sheldon Rd	4,409	3,125	-	44	93	-	137	-	21	43	-	64	-	65	136	-	201
B03	Veterans Expressway	1,169	3,615	-	12	25	-	36	-	24	50	-	74	-	36	75	-	110
B04	Linebaugh Ave/Anderson Rd	287	1,169	-	3	6	-	9	-	8	16	-	24	-	11	22	-	33
B05	Waters Ave	976	2,453	-	10	21	-	30	-	16	34	-	50	-	26	55	-	80
B06	Slihg Ave	406	1,125	-	4	9	-	13	-	7	16	-	23	-	11	24	-	36
B07	TIA/North Terminal	0	1	-	0	0	-	0	-	0	0	-	0	-	0	0	-	0
B08	TIA/South Terminal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B09	Spruce Street/International Plaza	3,499	4,242	-	35	73	-	108	-	28	59	-	87	-	63	132	-	195
A18	Ybor City	5,917	14,145	-	59	124	-	183	-	93	196	-	289	-	153	320	-	473
A19	Downtown Tampa/Union Station	5,680	8,056	-	57	119	-	176	-	53	112	-	165	-	110	231	-	341
A20	Downtown Tampa/Marion St	2,973	4,264	-	30	62	-	92	-	28	59	-	87	-	58	122	-	179
A21	Downtown Tampa/Ashley Street	2,145	3,835	-	21	45	-	66	-	25	53	-	78	-	47	98	-	145
A22	Arts Center	2,186	1,937	-	22	46	-	68	-	13	27	-	40	-	35	73	-	107
A23	North Boulevard	2,214	3,555	-	22	46	-	69	-	23	49	-	73	-	46	96	-	141
A24	Howard Ave/Armenia Ave	3,257	5,930	-	33	68	-	101	-	39	82	-	121	-	72	151	-	222
A25	Dale Mabry Hwy	2,614	9,860	-	26	55	-	81	-	65	137	-	202	-	91	192	-	283
A26	Westshore	5,350	9,408	-	53	112	-	166	-	62	130	-	192	-	116	243	-	358
B10	East Ybor/40th Street	5,912	8,158	-	59	124	-	183	-	54	113	-	167	-	113	237	-	350
B11	Adamo Dr/50th Street	3,489	12,093	-	35	73	-	108	-	80	168	-	247	-	115	241	-	356
B12	Adamo Dr/Orient Rd	5,184	10,952	-	52	109	-	161	-	72	152	-	224	-	124	261	-	385
B13	Adamo Dr/US 301	5,106	12,978	-	51													

**Figure 20: Light Rail Corridors Ridership based on Employment**

Station Area		Employment within		Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips				
		1/4 mile	1/2 mile	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total
<b>Corridor A: New Tampa to Westshore</b>																		
A01	I-75 Bruce B Downs	1,371	1,365	184	-	-	41	225	121	-	-	27	148	304	-	-	68	373
A02	Tampa Palms/Palm Springs Blvd	798	1,952	107	24	28	24	183	173	39	45	39	295	280	63	73	63	478
A03	Tampa Palms/Tampa Palms Blvd	389	876	52	12	14	12	89	77	17	20	17	132	130	29	34	29	221
A04	Tampa Palms/Amberly Dr	444	993	59	13	16	13	102	88	20	23	20	150	147	33	38	33	252
A05	Bearss/Bruce B Downs	1,983	2,434	266	59	69	59	454	215	48	56	48	368	481	108	126	108	822
A06		3,028	3,948	406	91	106	91	693	349	78	91	78	597	755	169	197	169	1,290
A07	Medical Center	4,094	4,079	549	123	143	123	938	361	81	94	81	616	909	204	238	204	1,554
A08	USF/Fletcher Ave	2,769	4,748	371	83	97	83	634	420	94	110	94	718	791	177	207	177	1,352
A09	USF/Sun Dome	4,246	4,968	569	127	149	127	972	439	98	115	98	751	1,008	226	263	226	1,723
A10	MOSI/Fowler Ave	2,088	2,884	280	63	73	63	478	255	57	67	57	436	535	120	140	120	914
A11	Research Park/Busch Gardens	1,908	5,750	256	57	67	57	437	509	114	133	114	869	764	171	200	171	1,306
A12	Fowler Av/22nd Street	7,086	8,599	949	213	248	213	1,623	760	170	199	170	1,300	1,710	383	447	383	2,922
A13	North Tampa/Nebraska Ave	3,030	3,745	406	91	106	91	694	331	74	87	74	566	737	165	193	165	1,260
A14	Sulphur Springs	583	1,020	78	18	20	18	134	90	20	24	20	154	168	38	44	38	288
A15	Hillsborough Ave	16,666	5,956	2,233	500	583	500	3,817	527	118	138	118	900	2,760	618	721	618	4,717
A16	MLK Blvd	1,501	1,440	201	45	53	45	344	127	29	33	29	218	328	74	86	74	561
A17	Columbus Dr	4,133	4,679	554	124	145	124	947	414	93	108	93	707	968	217	253	217	1,654
A18	Ybor City	14,365	30,005	1,925	431	503	431	3,290	2,654	594	693	594	4,535	4,579	1,025	1,196	1,025	7,824
A19	Downtown Tampa/Union Station	12,892	27,994	1,728	387	451	387	2,952	2,476	554	647	554	4,231	4,203	941	1,098	941	7,183
A20	Downtown Tampa/Marion St	31,496	4,506	4,221	945	1,102	945	7,213	398	89	104	89	681	4,619	1,034	1,206	1,034	7,894
A21	Downtown Tampa/Ashley Street	5,080	11,397	681	152	178	152	1,163	1,008	226	263	226	1,723	1,689	378	441	378	2,886
A22	Arts Center	7,313	3,035	980	219	256	219	1,675	268	60	70	60	459	1,248	279	326	279	2,133
A23	North Boulevard	2,859	4,339	383	86	100	86	655	384	86	100	86	656	767	172	200	172	1,311
A24	Howard Ave/Armenia Ave	5,320	3,692	713	160	186	160	1,218	327	73	85	73	558	1,039	233	272	233	1,776
A25	Dale Mabry Hwy	14,938	25,263	2,002	448	523	448	3,421	2,234	500	584	500	3,818	4,236	948	1,106	948	7,239
A26	Westshore	18,142	27,185	2,431	544	635	544	4,155	2,404	538	628	538	4,109	4,835	1,083	1,263	1,083	8,263
<b>Total</b>		<b>168,525</b>	<b>196,848</b>	<b>22,582</b>	<b>5,015</b>	<b>5,850</b>	<b>5,056</b>	<b>38,503</b>	<b>17,409</b>	<b>3,871</b>	<b>4,516</b>	<b>3,898</b>	<b>29,693</b>	<b>39,992</b>	<b>8,885</b>	<b>10,366</b>	<b>8,953</b>	<b>68,196</b>
<b>Corridor B: Brandon to Westchase</b>																		
B01	West Park Village	260	445	35	8	9	8	59	39	9	10	9	67	74	17	19	17	127
B02	Linebaugh Ave/Sheldon Rd	1,485	925	199	45	52	45	340	82	18	21	18	140	281	63	73	63	480
B03	Veterans Expressway	797	2,043	107	24	28	24	182	181	40	47	40	309	287	64	75	64	491
B04	Linebaugh Ave/Anderson Rd	3,881	5,782	520	116	136	116	889	511	114	134	114	874	1,031	231	269	231	1,763
B05	Waters Ave	3,194	9,728	428	96	112	96	731	860	193	225	193	1,470	1,288	288	337	288	2,202
B06	Slihg Ave	2,161	6,961	290	65	76	65	495	616	138	161	138	1,052	905	203	236	203	1,547
B07	TIA/North Terminal	549	2,507	74	16	19	16	126	222	50	58	50	379	295	66	77	66	505
B08	TIA/South Terminal	530	2,413	71	16	19	16	121	213	48	56	48	365	284	64	74	64	486
B09	Spruce Street/International Plaza	13,242	14,687	1,774	397	463	397	3,032	1,299	291	339	291	2,220	3,073	688	803	688	5,252
A18	Ybor City	14,365	30,005	1,925	431	503	431	3,290	2,654	594	693	594	4,535	4,579	1,025	1,196	1,025	7,824
A19	Downtown Tampa/Union Station	12,892	27,994	1,728	387	451	387	2,952	2,476	554	647	554	4,231	4,203	941	1,098	941	7,183
A20	Downtown Tampa/Marion St	31,496	4,506	4,221	945	1,102	945	7,213	398	89	104	89	681	4,619	1,034	1,206	1,034	7,894
A21	Downtown Tampa/Ashley Street	5,080	11,397	681	152	178	152	1,163	1,008	226	263	226	1,723	1,689	378	441	378	2,886

**Figure 19: Commuter Rail Corridors Ridership based on Population**

		Population within		Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips				
Station Area		1/4 mile	1/2 mile	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total
<b>Corridor D: Lutz to Downtown Tampa</b>																		
D01	Land O'Lakes Blvd	1,085	2,366	-	11	23	-	34	-	16	33	-	48	-	26	56	-	82
D02	Lutz	3,657	5,544	-	37	77	-	113	-	37	77	-	113	-	73	154	-	227
D03	Nebraska Ave/Bearss Ave	1,782	3,628	-	18	37	-	55	-	24	50	-	74	-	42	88	-	129
A13	North Tampa/Nebraska Ave	2,962	8,149	-	30	62	-	92	-	54	113	-	167	-	83	175	-	259
A15	Hillsborough Ave	6,767	6,072	-	68	142	-	210	-	40	84	-	124	-	108	226	-	334
A20	Downtown Tampa/Marion St	3,257	4,264	-	33	68	-	101	-	28	59	-	87	-	61	127	-	188
	<b>Total</b>	<b>19,510</b>	<b>30,022</b>	<b>-</b>	<b>195</b>	<b>410</b>	<b>-</b>	<b>605</b>	<b>-</b>	<b>198</b>	<b>416</b>	<b>-</b>	<b>614</b>	<b>-</b>	<b>393</b>	<b>826</b>	<b>-</b>	<b>1,219</b>
<b>Corridor E: Southshore to Downtown Tampa</b>																		
E01	Tamiami Trail/Valroy Road	249	1,690	-	2	5	-	8	-	11	23	-	35	-	14	29	-	42
E02	Ruskin	3,026	6,050	-	30	64	-	94	-	40	84	-	124	-	70	147	-	218
E03	Apollo Beach	8,987	12,468	-	90	189	-	279	-	82	173	-	255	-	172	362	-	534
E04	Gibsonton	1,543	4,234	-	15	32	-	48	-	28	59	-	87	-	43	91	-	134
E05	Palm River	3,122	5,016	-	31	66	-	97	-	33	70	-	103	-	64	135	-	199
B10	East Ybor/40th Street	5,912	8,158	-	59	124	-	183	-	54	113	-	167	-	113	237	-	350
A20	Downtown Tampa/Marion St	3,257	4,264	-	33	68	-	101	-	28	59	-	87	-	61	127	-	188
	<b>Total</b>	<b>26,096</b>	<b>41,880</b>	<b>-</b>	<b>261</b>	<b>548</b>	<b>-</b>	<b>809</b>	<b>-</b>	<b>276</b>	<b>580</b>	<b>-</b>	<b>857</b>	<b>-</b>	<b>537</b>	<b>1,128</b>	<b>-</b>	<b>1,666</b>
<b>Corridor F: Plant City to Downtown Tampa</b>																		
F01	Plant City	2,585	3,396	-	26	54	-	80	-	22	47	-	69	-	48	101	-	150
F02	Dover	755	2,120	-	8	16	-	23	-	14	29	-	43	-	22	45	-	67
B15	Brandon Town Center	7,035	7,493	-	70	148	-	218	-	49	104	-	153	-	120	252	-	371
B10	East Ybor/40th Street	5,912	8,158	-	59	124	-	183	-	54	113	-	167	-	113	237	-	350
A20	Downtown Tampa/Marion St	3,257	4,264	-	33	68	-	101	-	28	59	-	87	-	61	127	-	188
	<b>Total</b>	<b>19,544</b>	<b>25,431</b>	<b>-</b>	<b>195</b>	<b>410</b>	<b>-</b>	<b>606</b>	<b>-</b>	<b>168</b>	<b>352</b>	<b>-</b>	<b>520</b>	<b>-</b>	<b>363</b>	<b>763</b>	<b>-</b>	<b>1,126</b>
<b>Corridor G: Plant City (I-4) to Downtown Tampa</b>																		
G01	Plant City	1,466	5,984	-	15	31	-	45	-	39	83	-	122	-	54	114	-	168
G02	Branch Forbes Rd	668	2,644	-	7	14	-	21	-	17	37	-	54	-	24	51	-	75
G03	Seffner/Mango Rd	1,708	3,025	-	17	36	-	53	-	20	42	-	62	-	37	78	-	115
G04	Fairgrounds/Ford Amphitheater	326	2,765	-	3	7	-	10	-	18	38	-	57	-	22	45	-	67
G05	Downtown Tampa	3,060	3,959	-	31	64	-	95	-	26	55	-	81	-	57	119	-	176
	<b>Total</b>	<b>7,228</b>	<b>18,377</b>	<b>-</b>	<b>72</b>	<b>152</b>	<b>-</b>	<b>224</b>	<b>-</b>	<b>121</b>	<b>255</b>	<b>-</b>	<b>376</b>	<b>-</b>	<b>194</b>	<b>406</b>	<b>-</b>	<b>600</b>

**Figure 21: Commuter Rail Corridors Ridership based on Employment**

		Employment within		Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips				
Station Area		1/4 mile	1/2 mile	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total
<b>Corridor D: Lutz to Downtown Tampa</b>																		
D01	Land O'Lakes Blvd	129	246	17	4	5	4	30	22	5	6	5	37	39	9	10	9	67
D02	Lutz	384	563	51	12	13	12	88	50	11	13	11	85	101	23	26	23	173
D03	Nebraska Ave/Bearss Ave	578	1,555	77	17	20	17	132	138	31	36	31	235	215	48	56	48	367
A13	North Tampa/Nebraska Ave	3,030	3,745	406	91	106	91	694	331	74	87	74	566	737	165	193	165	1,260
A15	Hillsborough Ave	16,666	5,956	2,233	500	583	500	3,817	527	118	138	118	900	2,760	618	721	618	4,717
A20	Downtown Tampa/Marion St	31,496	4,506	4,221	945	1,102	945	7,213	398	89	104	89	681	4,619	1,034	1,206	1,034	7,894
	<b>Total</b>	<b>52,284</b>	<b>16,570</b>	<b>7,006</b>	<b>1,569</b>	<b>1,830</b>	<b>1,569</b>	<b>11,973</b>	<b>1,465</b>	<b>328</b>	<b>383</b>	<b>328</b>	<b>2,504</b>	<b>8,472</b>	<b>1,897</b>	<b>2,213</b>	<b>1,897</b>	<b>14,478</b>
<b>Corridor E: Southshore to Downtown Tampa</b>																		
E01	Tamiami Trail/Valroy Road	14	39	2	0	0	0	3	3	1	1	1	6	5	1	1	1	9
E02	Ruskin	394	798	53	12	14	12	90	71	16	18	16	121	123	28	32	28	211
E03	Apollo Beach	3,349	2,280	449	100	117	100	767	202	45	53	45	345	650	146	170	146	1,111
E04	Gibsonton	230	534	31	7	8	7	53	47	11	12	11	81	78	17	20	17	133
E05	Palm River	784	1,848	105	24	27	24	180	163	37	43	37	279	269	60	70	60	459
B10	East Ybor/40th Street	15,082	6,990	2,021	452	528	452	3,454	618	138	161	138	1,056	2,639	591	689	591	4,510
A20	Downtown Tampa/Marion St	31,496	4,506	4,221	945	1,102	945	7,213	398	89	104	89	681	4,619	1,034	1,206	1,034	7,894
	<b>Total</b>	<b>51,349</b>	<b>16,995</b>	<b>6,881</b>	<b>1,540</b>	<b>1,797</b>	<b>1,540</b>	<b>11,759</b>	<b>1,503</b>	<b>336</b>	<b>393</b>	<b>336</b>	<b>2,569</b>	<b>8,384</b>	<b>1,877</b>	<b>2,190</b>	<b>1,877</b>	<b>14,327</b>
<b>Corridor F: Plant City to Downtown Tampa</b>																		
F01	Plant City	1,450	2,300	194	43	51	43	332	203	46	53	46	348	398	89	104	89	680
F02	Dover	65	207	9	2	2	2	15	18	4	5	4	31	27	6	7	6	46
B15	Brandon Town Center	2,773	3,270	372	83	97	83	635	289	65	76	65	494	661	148	173	148	1,129
B10	East Ybor/40th Street	15,082	6,990	2,021	452	528	452	3,454	618	138	161	138	1,056	2,639	591	689	591	4,510
A20	Downtown Tampa/Marion St	31,496	4,506	4,221	945	1,102	945	7,213	398	89	104	89	681	4,619	1,034	1,206	1,034	7,894
	<b>Total</b>	<b>50,866</b>	<b>17,274</b>	<b>6,816</b>	<b>1,526</b>	<b>1,780</b>	<b>1,526</b>	<b>11,648</b>	<b>1,528</b>	<b>342</b>	<b>399</b>	<b>342</b>	<b>2,611</b>	<b>8,344</b>	<b>1,868</b>	<b>2,179</b>	<b>1,868</b>	<b>14,259</b>
<b>Corridor G: Plant City (I-4) to Downtown Tampa</b>																		
G01	Plant City	248	1,026	33	7	9	7	57	91	20	24	20	155	124	28	32	28	212
G02	Branch Forbes Rd	119	395	16	4	4	4	27	35	8	9	8	60	51	11	13	11	87
G03	Seffner/Mango Rd	230	565	31	7	8	7	53	50	11	13	11	85	81	18	21	18	138
G04	Fairgrounds/Ford Amphitheater	909	2,658	122	27	32	27	208	235	53	61	53	402	357	80	93	80	610
G05	Downtown Tampa	6,420	10,673	860	193	225	193	1,470	944	211	247	211	1,613	1,804	404	471	404	3,083
	<b>Total</b>	<b>7,925</b>	<b>15,318</b>	<b>1,062</b>	<b>238</b>	<b>277</b>	<b>238</b>	<b>1,815</b>	<b>1,355</b>	<b>303</b>	<b>354</b>	<b>303</b>	<b>2,315</b>	<b>2,417</b>	<b>541</b>	<b>631</b>	<b>541</b>	<b>4,130</b>

**Figure 22: Transit Corridors Ridership Totals**

Station Area	Miles	Stations	Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips				
			HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total
<b>LIGHT RAIL</b>																	
A New Tampa to Westshore	32	26	11,291	2,890	3,707	2,528	20,416	8,705	2,433	3,279	1,949	16,366	19,996	5,324	6,986	4,477	36,782
B Brandon to Westchase	28	27	13,159	3,351	4,287	2,946	23,743	10,181	2,756	3,659	2,279	18,875	23,341	6,106	7,946	5,226	42,619
C South Tampa to Downtown Tampa	8	9	4,628	1,183	1,518	1,036	8,365	1,855	581	832	415	3,683	6,483	1,764	2,350	1,451	12,049
<b>COMMUTER RAIL</b>																	
D Lutz to Downtown Tampa	18	6	3,503	882	1,120	784	6,289	733	263	399	164	1,559	4,236	1,145	1,519	948	7,848
E Southshore to Downtown Tampa	29	7	3,440	901	1,173	770	6,284	752	306	487	168	1,713	4,192	1,207	1,659	938	7,997
F Plant City to Downtown Tampa	26	5	3,408	861	1,095	763	6,127	764	255	376	171	1,566	4,172	1,116	1,471	934	7,693
G Plant City (I-4) to Downtown Tampa	26	5	531	155	215	119	1,019	677	212	304	152	1,346	1,208	367	519	271	2,365

**Ridership/Mile Estimates**

Station Area	Miles	Stations	Transit Trips in 1/4 mile radius					Transit Trips in 1/2 mile radius					Total Transit Trips				
			HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total	HBW	HBShop	HBOther	NHB	Total
<b>LIGHT RAIL</b>																	
A New Tampa to Westshore	32	26	357	91	117	80	645	275	77	104	62	517	632	168	221	141	1,162
B Brandon to Westchase	28	27	473	120	154	106	853	366	99	131	82	678	838	219	285	188	1,530
C South Tampa to Downtown Tampa	8	9	593	152	194	133	1,071	238	74	107	53	472	830	226	301	186	1,543
<b>COMMUTER RAIL</b>																	
D Lutz to Downtown Tampa	18	6	199	50	64	45	358	42	15	23	9	89	241	65	87	54	447
E Southshore to Downtown Tampa	29	7	117	31	40	26	213	25	10	16	6	58	142	41	56	32	271
F Plant City to Downtown Tampa	26	5	129	33	42	29	232	29	10	14	6	59	158	42	56	35	292
G Plant City (I-4) to Downtown Tampa	26	5	20	6	8	5	39	26	8	12	6	52	46	14	20	10	91

## **FUTURE LAND USE ANALYSIS**

In order to estimate the future land use capacity inherent in the station areas, the station areas were analyzed based on the comprehensive plan provisions for Hillsborough County, City of Tampa, City of Temple Terrace and Plant City. The future land uses encompassed in the zone of influence of stations (1/4 mile, ½ mile an 1 mile) were tabulated in acres and the comprehensive plan provisions for the future land uses were applied to the acreage. The station areas considered for this analysis were based on the composite transit concept. The intent of this analysis was to prove that the land use capacity built into the station areas did not exceed the future land use capacity proposed in the Comprehensive Plans for the areas. The analysis based on the Composite concept verified that the land use changes proposed in the station areas were within the future land use capacity. Since the number of stations in the Transit Concept for 2050 were less than the number of stations in the Composite Transit Concept, the analysis was not repeated for the station areas specific to the Transit Concept for 2050.

## **TRANSIT CONCEPT FOR 2050 SUMMARY**

The key findings from the land use analysis for the Transit Concept for 2050 are included in the Final Report Summary. This summary also includes maps and figures from the station area analysis, transit corridor analysis, ridership analysis and supporting cost estimates for each transit corridor.

**Figure 23: Station Areas Future Land Use Capacity**

FLUE	HH/Acre	EMP/Acre	Hillsborough 1/4 mile				Hillsborough 1/2 mile				Hillsborough 1 mile			
			Count	Acres	HH	EMP	Count	Acres	HH	EMP	Count	Acres	HH	EMP
A/R	0.20	0.00	432	65	13	0	2535	380	76	0	0	0	0	0
CMU-12	9.60	5.81	248	37	357	216	971	146	1,398	846	4316	647	6,215	3,760
HI	0.00	15.25	1	0	0	2	545	82	0	1,246	1010	152	0	2,310
LI	0.00	15.25	4404	661	0	10,072	14571	2,186	0	33,322	3588	538	0	8,205
LI-P	0.00	15.25	704	106	0	1,610	2601	390	0	5,948	0	0	0	0
N	0.00	0.00	6	1	0	0	545	82	0	0	555	83	0	0
NMU-4	2.80	6.10	309	46	130	283	559	84	235	511	0	0	0	0
OC	0.99	27.59	1581	237	235	6,542	5263	789	782	21,779	595	89	88	2,462
P/QP	0.00	0.00	1220	183	0	0	3482	522	0	0	2213	332	0	0
R-1	0.49	0.73	1,570	236	114	171	7104	1,066	517	774	0	0	0	0
R-12	10.20	4.36	410	62	627	268	2368	355	3,623	1,547	734	110	1,123	480
R-2	1.80	1.45	342	51	92	74	718	108	194	156	866	130	234	189
R-20	17.00	4.36	1946	292	4,962	1,272	7227	1,084	18,429	4,722	0	0	0	0
R-4	3.80	0.73	135	20	77	15	1867	280	1,064	203	834	125	475	91
R-6	5.40	1.45	3776	566	3,059	822	15462	2,319	12,524	3,368	14631	2,195	11,851	3,187
R-9	6.30	2.90	1059	159	1,001	461	3840	576	3,629	1,673	283	42	267	123
RCP	0.00	29.04				0	0	3	0	87	221	33	0	963
RMU-35	22.75	15.25			0	0	20		0	0	1229	184	4,194	2,811
SMU-6	4.80	4.07	922	138	664	562	3602	540	2,593	2,197	15	2	11	9
UMU-20	10.00	21.78	2105	316	3,158	6,877	6811	1,022	10,217	22,252	7586	1,138	11,379	24,783
Total				3,176	14,488	29,248		12,014	55,280	100,632		5,801	35,838	49,372
Density				4.56	9.21			4.60	8.38			6.18	8.51	
FLUE	HH/Acre	EMP/Acre	Tampa 1/4 mile				Tampa 1/2 mile				Tampa 1 mile			
			Count	Acres	HH	EMP	Count	Acres	HH	EMP	Count	Acres	HH	EMP
CBD	43.56	940.90	1780	267	11,631	251,219	2448	367	15,995	345,497	2528	379	16,518	356,788
CMU-35	19.25	58.81	1060	159	3,061	9,350	3803	570	10,981	33,546	932	140	2,691	8,221
ESA	0.00	0.00	739	111	0	0	3722	558	0	0	56	8	0	0
GMU-24	7.20	91.48	167	25	180	2,291	969	145	1,047	13,296	217	33	234	2,978
HC-24	16.80	52.27	3554	533	8,956	27,866	8699	1,305	21,921	68,207	3761	564	9,478	29,489
HI	0.00	11.62	2998	450	0	5,224	8950	1,343	0	15,594	213	32	0	371
LI	0.00	23.23	1448	217	0	5,046	4467	670	0	15,567	164	25	0	572
M-AP	0.00	87.12	293	44	0	3,829	942	141	0	12,310	2350	353	0	30,710
P/QP	0.00	0.00	3185	478	0	0	11930	1,790	0	0	2249	337	0	0
R-10	9.50	1.02	5450	818	7,766	831	24032	3,605	34,246	3,664	6333	950	9,025	966
R-20	18.00	2.03	2427	364	6,553	740	7974	1,196	21,530	2,431	4071	611	10,992	1,241
R-35	29.75	9.80	1772	266	7,908	2,605	4824	724	21,527	7,092	2226	334	9,934	3,273
R-50	40.00	26.14	138	21	828	541	522	78	3,132	2,046	0	0	0	0
R-6	5.70	1.02	1	0	1	0	338	51	289	52	2319	348	1,983	354
R-83	58.10	52.27	146	22	1,272	1,145	770	116	6,711	6,037	587	88	5,116	4,603
R/OS	0.00	0.00	591	89	0	0	2405	361	0	0	679	102	0	0
R/W	0.00	0.00	304	46	0	0	1124	169	0	0	305	46	0	0
RMU-100	50.00	217.80	1937	291	14,528	63,282	5053	758	37,898	165,082	4649	697	34,868	151,883
SMU-6	7.80	7.62	2227	334	2,606	2,546	6486	973	7,589	7,416	4	1	5	5
TU-24	14.40	52.27	68	10	147	533	1353	203	2,922	10,609	0	0	0	0
UMU-60	27.00	191.66	827	124	3,349	23,776	2124	319	8,602	61,064	359	54	1,454	10,321
Total				4,667	68,785	400,825		15,440	194,389	769,511		5,100	102,296	601,772
Density				14.74	85.89			12.59	49.84			20.06	117.99	
FLUE	HH/Acre	EMP/Acre	Temple Terrace 1/4 mile				Temple Terrace 1/2 mile				Temple Terrace 1 mile			
			Count	Acres	HH	EMP	Count	Acres	HH	EMP	Count	Acres	HH	EMP
C	0.00	29.04	209	31	0	910	578	87	0	2,518				
OI	0.90	26.14	48	7	6	188	148	22	20	580				
P	0.00	0.00	121	18	0	0	213	32	0	0				
R	0.00	0.00	53	8	0	0	57	9	0	0				
R-18	15.30	2.18	232	35	532	76	513	77	1,177	168				
R-4	3.80	0.73	9	1	5	1	573	86	327	62				
R-9	8.10	1.45	157	24	191	34	390	59	474	85				
ROW	0.00	0.00	1	0	0	0	36	5	0	0				
Total				125	735	1,210		376	1,998	3,413				
Density				5.90	9.72			5.31	9.07					
FLUE	HH/Acre	EMP/Acre	Plant City 1/4 mile				Plant City 1/2 mile				Plant City 1 mile			
			Count	Acres	HH	EMP	Count	Acres	HH	EMP	Count	Acres	HH	EMP
C	10.00	29.04	185	28	278	806	786	118	1,179	3,424	1402	210	2,103	6,107
DC	25.00	87.12	272	41	1,020	3,554	519	78	1,946	6,782	519	78	1,946	6,782
I	0.00	14.52	116	17	0	253	275	41	0	599	1503	225	0	3,274
LCO	1.00	18.30			0	0	21	3	3	58	110	17	17	302
MU-R/C/I	6.00	10.16			0	0			0	0	40	6	36	61
NP	0.00	0.00			0	0			0	0	3	0	0	0
P	0.00	0.00			0	0	54	8	0	0	294	44	0	0
R-12	10.20	3.05	23	3	35	11	409	61	626	187	3271	491	5,005	1,496
R-20	15.00	5.08			0	0	34	5	77	26	502	75	1,130	383
R-4	2.00	0.00			0	0	308	46	92	0	3384	508	1,015	0
R-6	5.70	0.73	234	35	200	25	827	124	707	90	1607	241	1,374	175
RO	0.00	0.00	12	2	0	0	37	6	0	0	289	43	0	0
Total				126	1,533	4,649		491	4,630	11,166		1,939	12,625	18,580
Density					12.14	36.81			9.44				6.51	
Total				8,093	85,541	435,931		28,321	256,297	884,721		12,840	150,758	669,724
Density				10.57	53.86			9.05	31.24			11.74	52.16	