

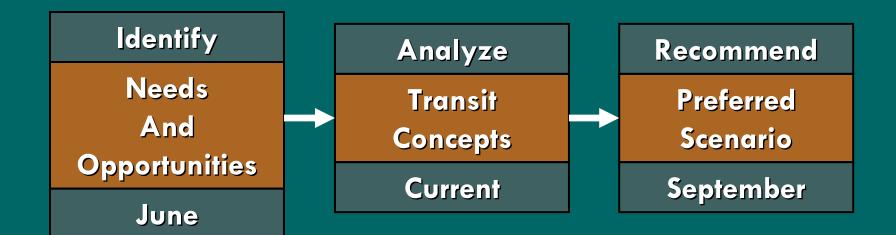
Hillsborough County MPO Transit Study

MPO September 4, 2007





MPO Transit Study Process





Transit Technology Review

- Bus
- Light Rail
- Commuter Rail
- Regional Rail



TRANSIT TECHNOLOGY REVIEW MPO Transit Study



TECHNICAL MEMORANDUM JUNE 6, 2007

Hillsborough County Metropolitan Planning Organization County Center, 19th Floor Tampa, Florida 33602 813-272-5940 www.hillsboroughupp.org www.mpotransit.org Prepared by:
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Tampa, Florida 33607
S13-289-5300



Commuter and Regional Rail Opportunities

Lakeland & Orlando citava USF THOROTOTALLA CARROLLWOOD **Plant City** Existing CSX or **New Track Brandon** Peak Travel Westshore Park & Ride Lots Downtown AIR FORCE 805 LIVERYDE Transit Needs and Opportunities **South Shore**

North Pinellas

st Petersburg

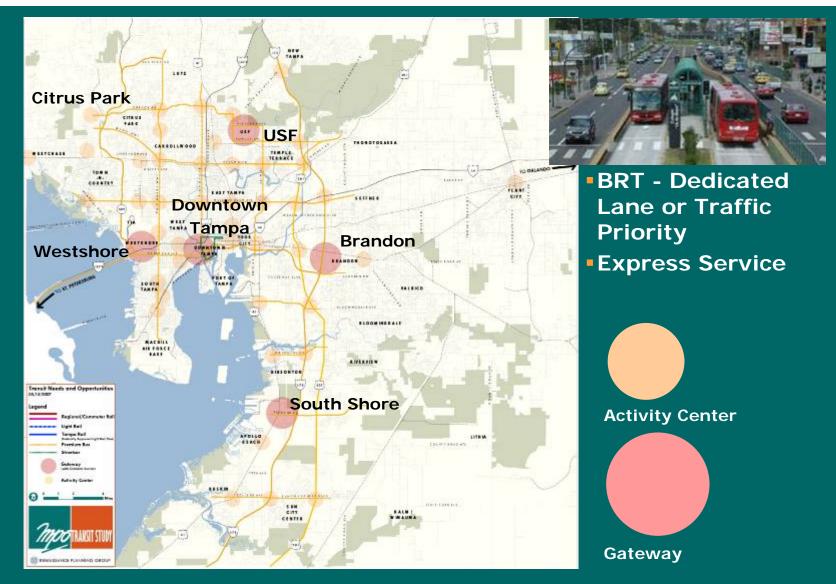


Light Rail Opportunities



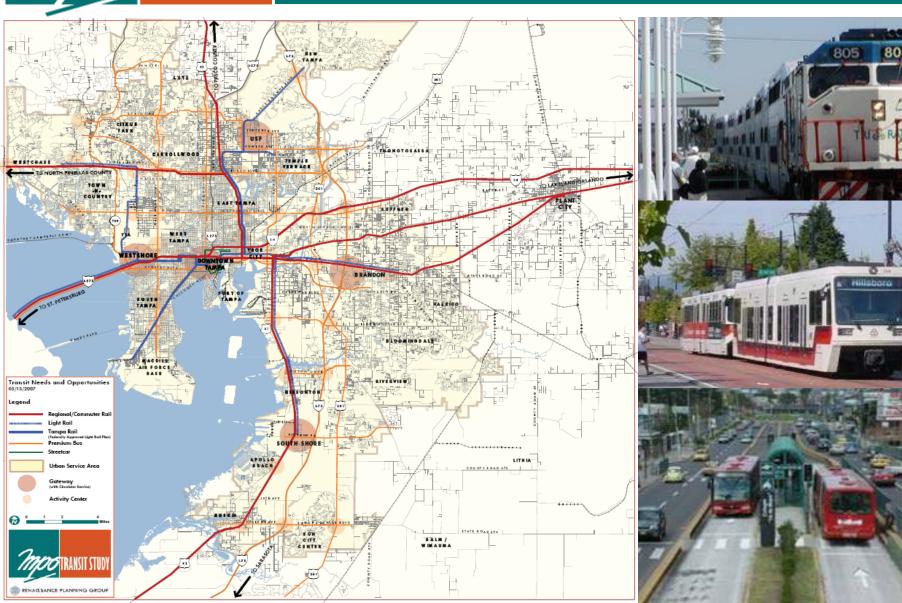


Bus Opportunities





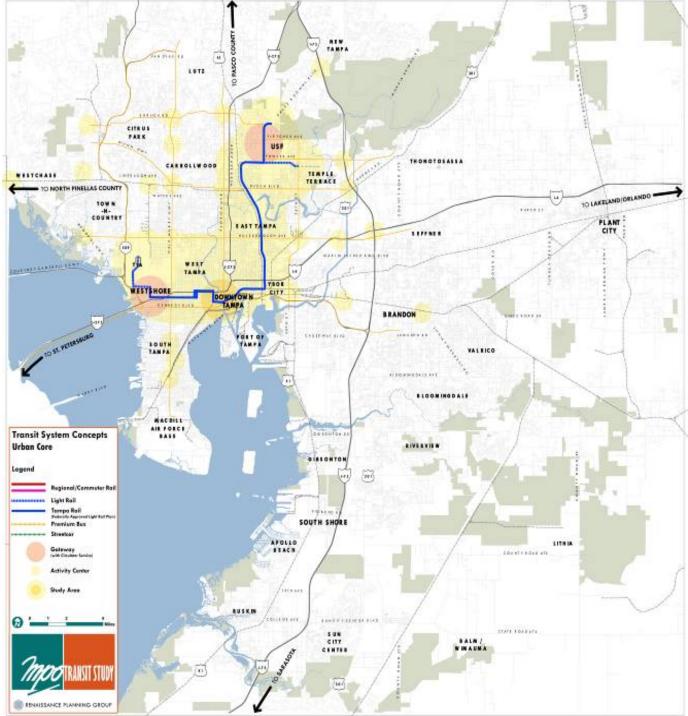
TRANSITSTUDY Transit Needs & Opportunities





Concept A:

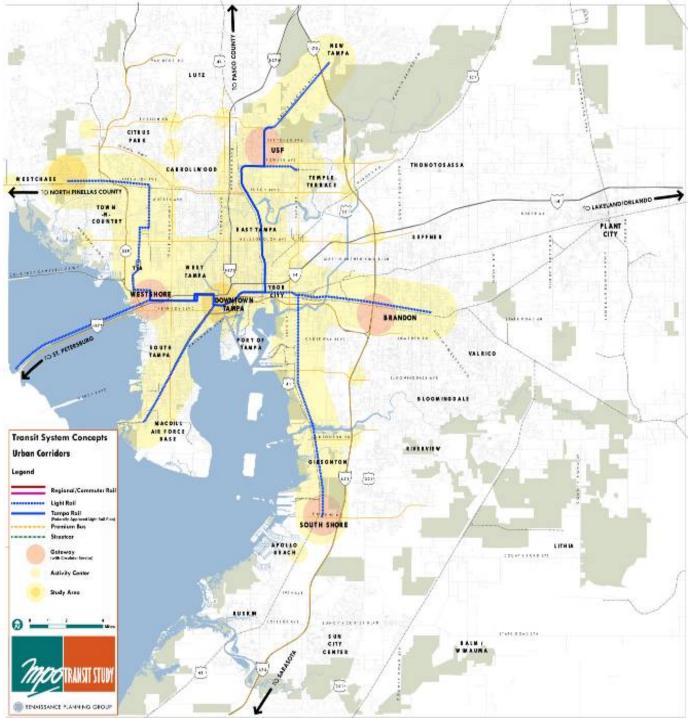
Diagram





Concept B:

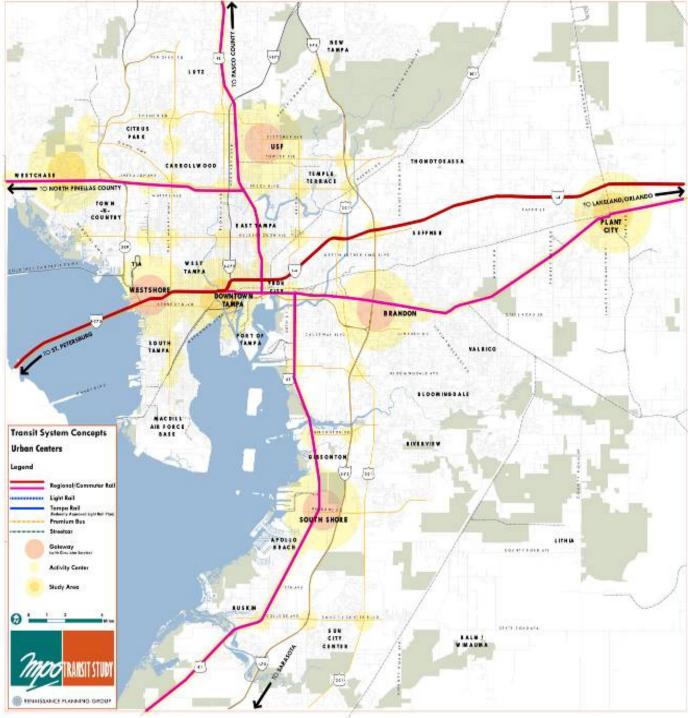
Diagram





Concept C:

Diagram





Transit Center Brochure

- Transit Concepts
 - Quality of Life
 - Mobility
 - Economic Vitality
 - Survey



Transit Future Concepts with you in mind

Preliminary transit concepts take the long view to 2050

This issue of Transit Center focuses on transportation choices that will influence the shape and quality of Hillsborough County communities. Building upon public input provided during a series of MPO Transit Study workshops, three Transit Future Concepts were developed. Each concept envisions transit connections between our key activity centers and provides sustainable ways to accommodate new residents and jobs. From these concepts, a single, comprehensive Transit Future

To learn more about previous MPO Transit Study efforts, visit our web

















smarter ways to move people and support growth in our communities?

Growth and Our Future

Population growth projections for the county and the region are fueling a community conversation about how Hillsborough County should grow. In 2050, the number of new county residents will roughly match the population of Atlanta, Houston or Dallas, These projections raise important questions about how to accommodate this growth while maintaining the viability and livability of our cities, neighborhoods and

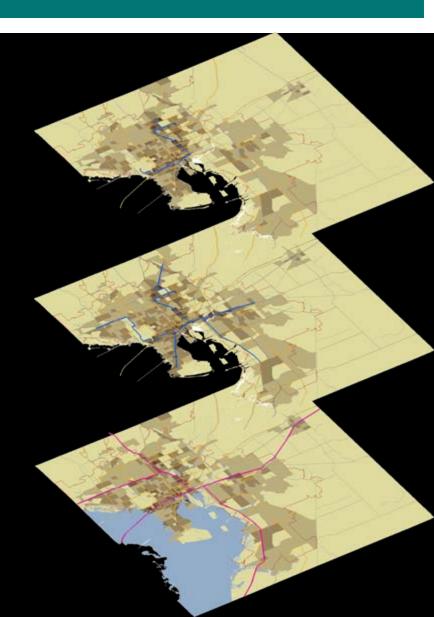
Adding to the conversation is how to accommodate the escalating regional trips to and from Hillsborough County's major employment centers. By 2050, the Tampa Bay region's population will increase by approximately three million residents to over seven million.

There's no question that growth within and outside Hillsborough County will place additional demands on our infrastructure, but are there



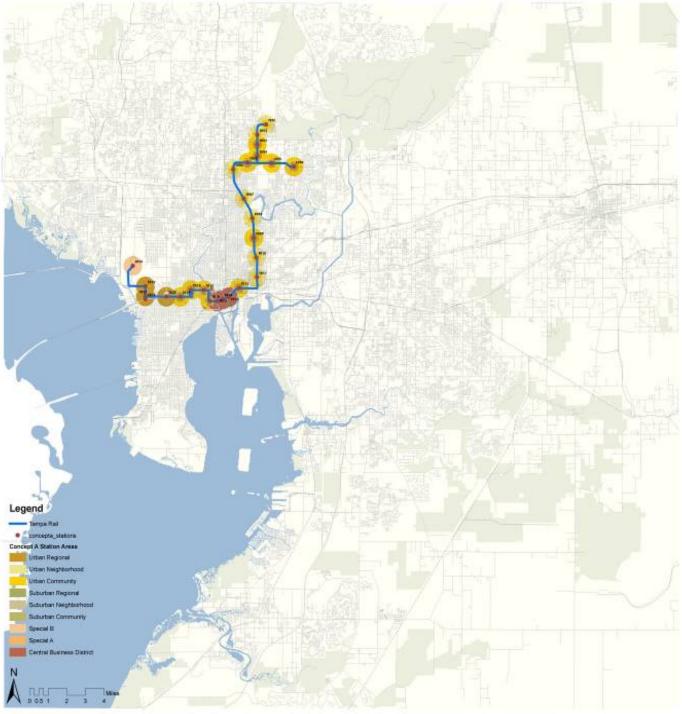
What's in our future?

How many people will be able to live and work within close proximity to transit in 2050?



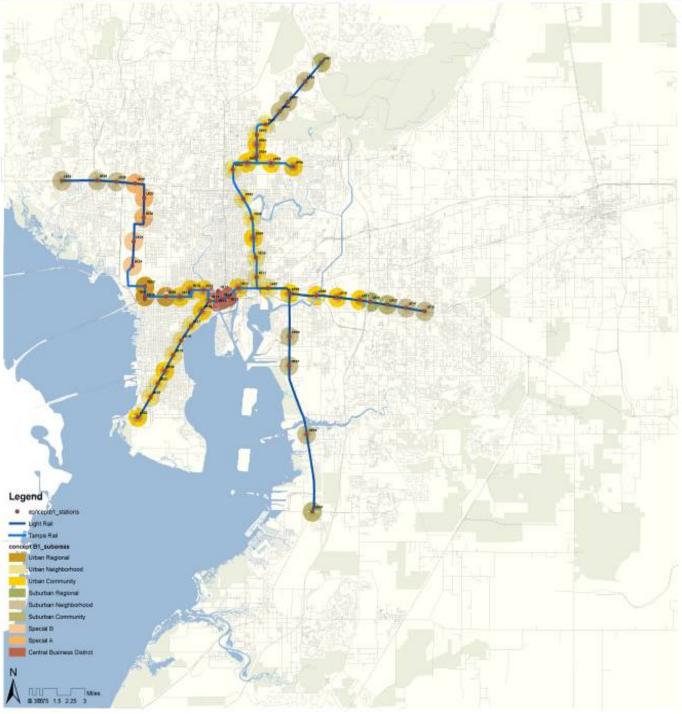


Concept A:



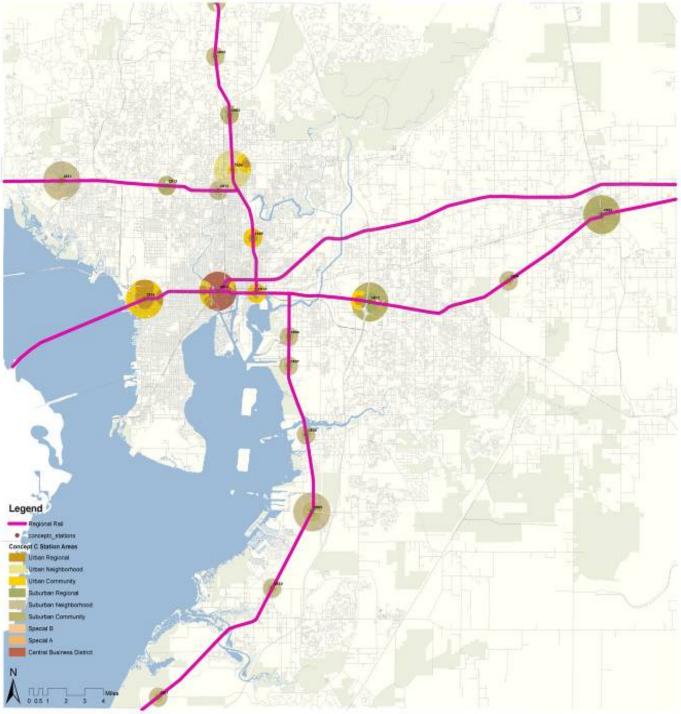


Concept B:





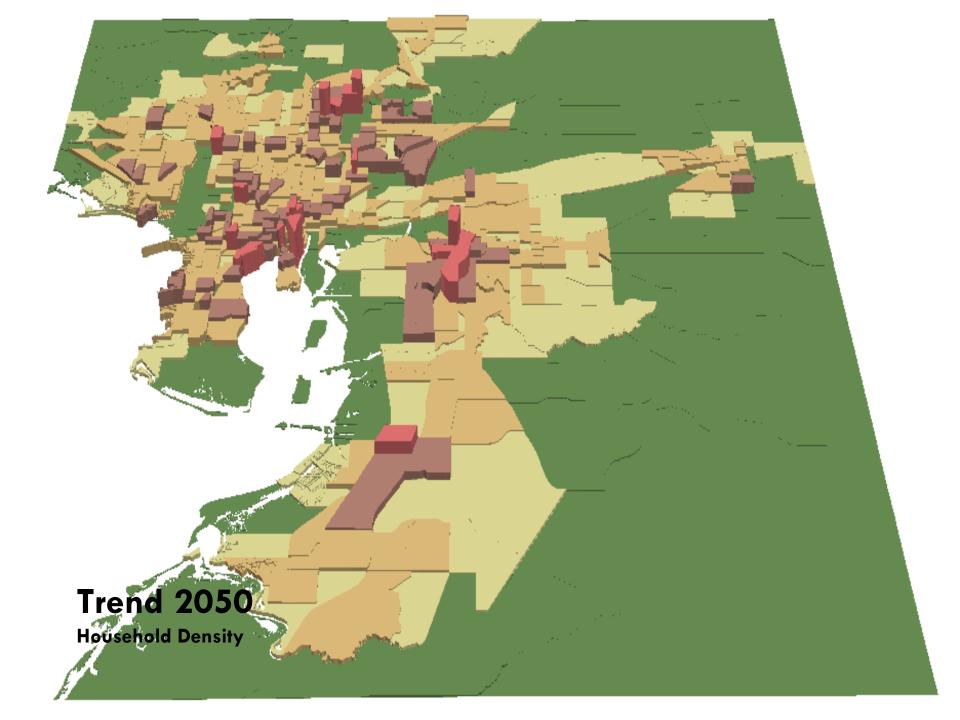
Concept C:

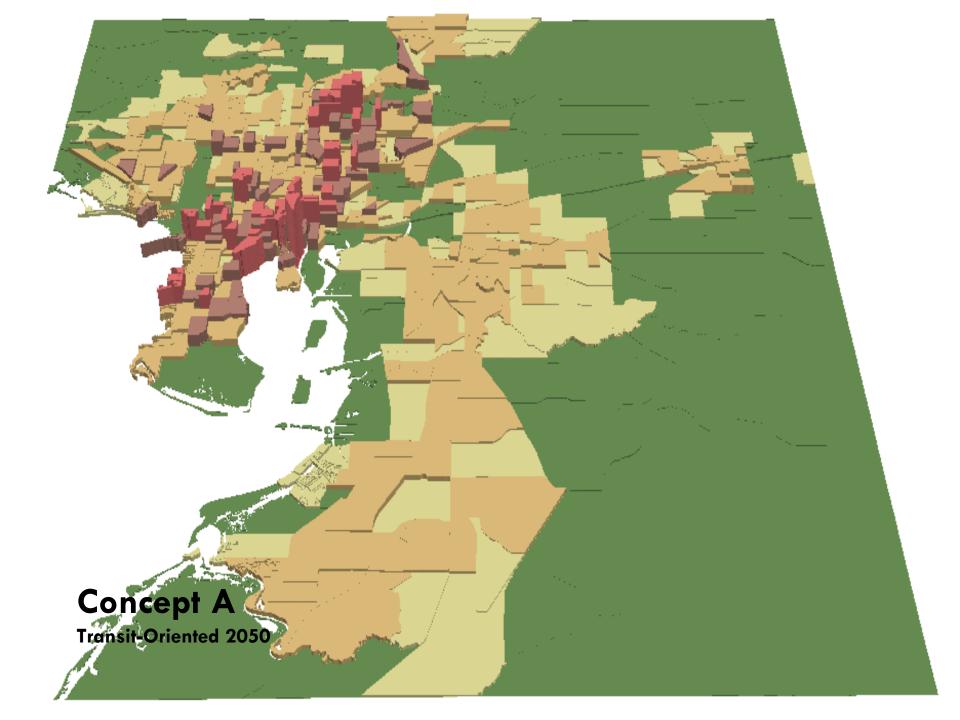


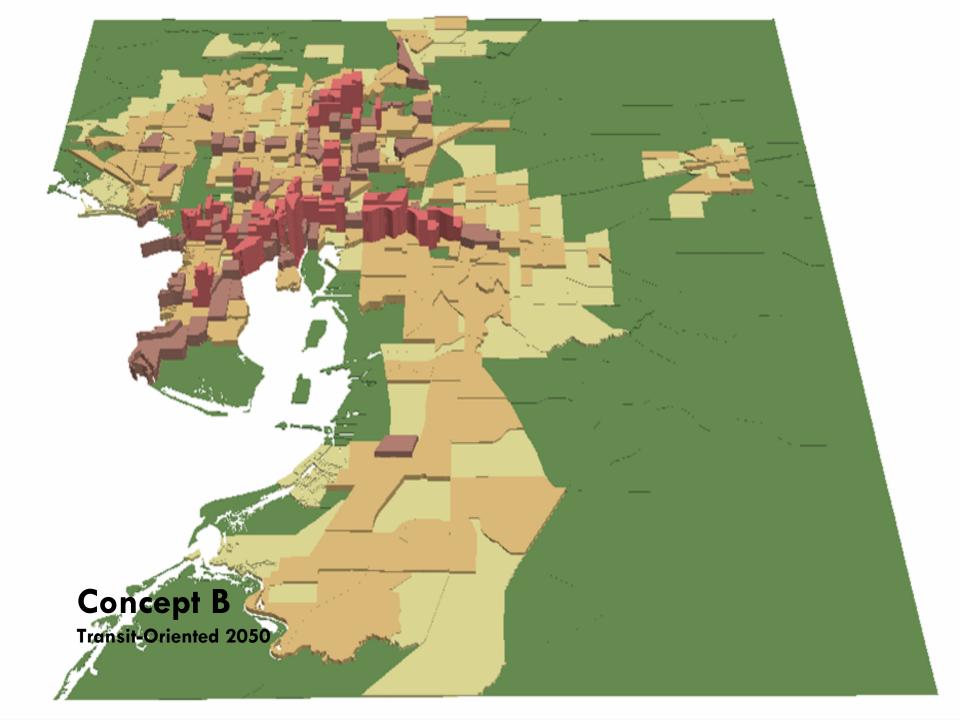


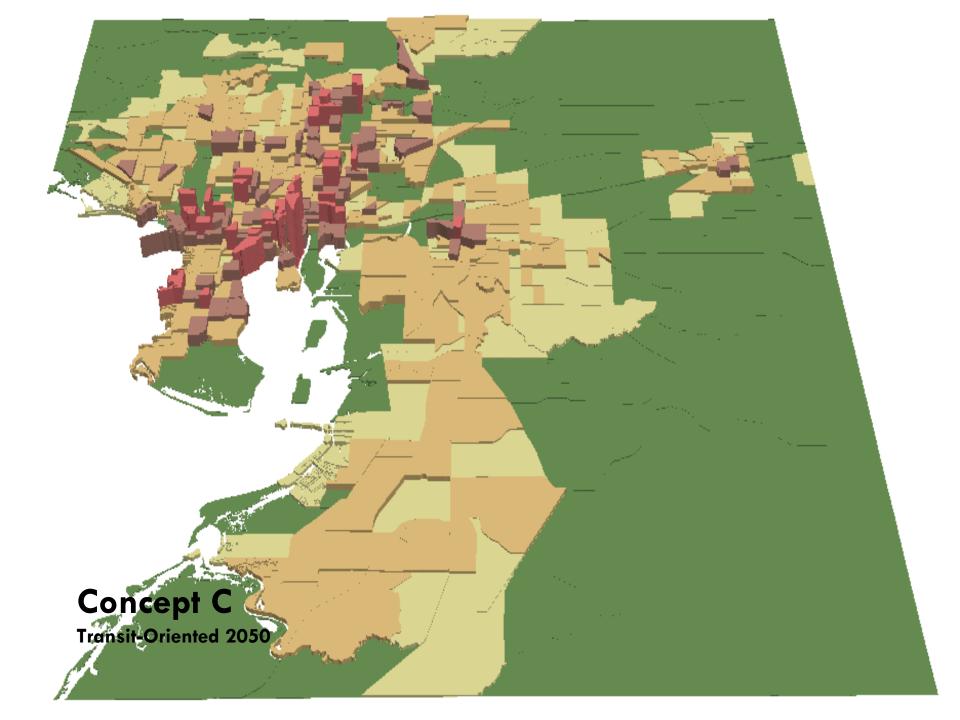
Concept ABC:

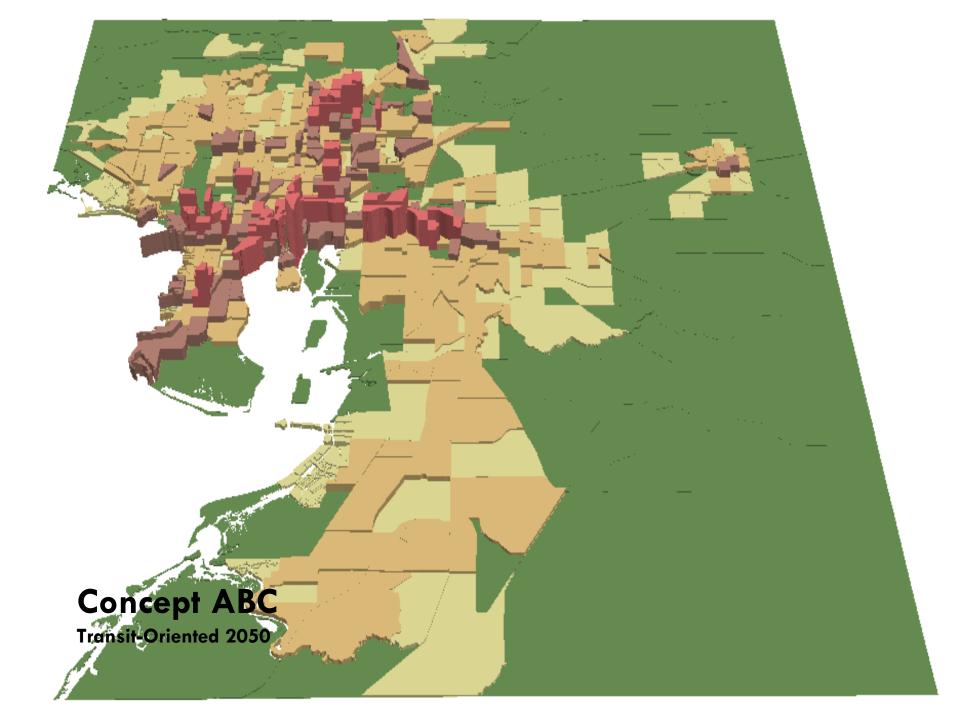














2050 Employment with Transit

by Concept

Over 750,000 new jobs will come to Hillsborough County between 2000 and 2050.

% of <u>new</u> Jobs that can be located within station areas

Concept A	Concept B	Concept C	Concept ABC
23%	39%	29%	48%



2050 Population with Transit

by Concept

Over 1,000,000 new residents will come to Hillsborough County between 2000 and 2050.

% of <u>new</u> Residents that can be located within station areas

Concept A	Concept B	Concept C	Concept ABC
17%	40%	30%	58%



MOSI Open House August 25

- Concept A
 - Good start
 - Needs to serve larger area
- Concept B
 - Countywide travel
 - Place to place
- Concept C
 - Regional travel
- Concept ABC
 - Good long term vision
 - Most preferred concept





System Design Issues

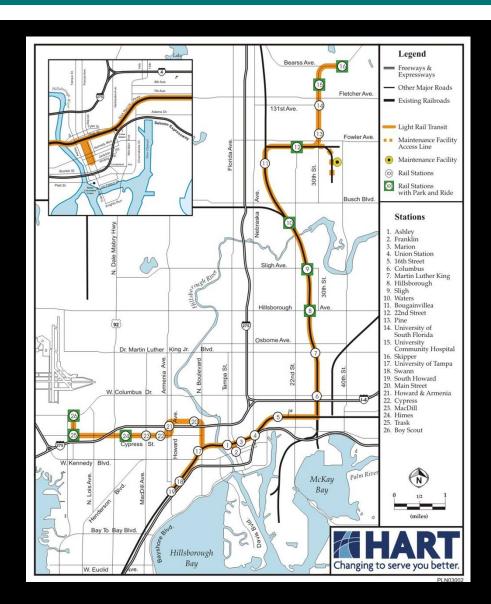
- Connecting Downtown and Westshore
- Downtown Tampa
- USF Area
- I-4 Corridor

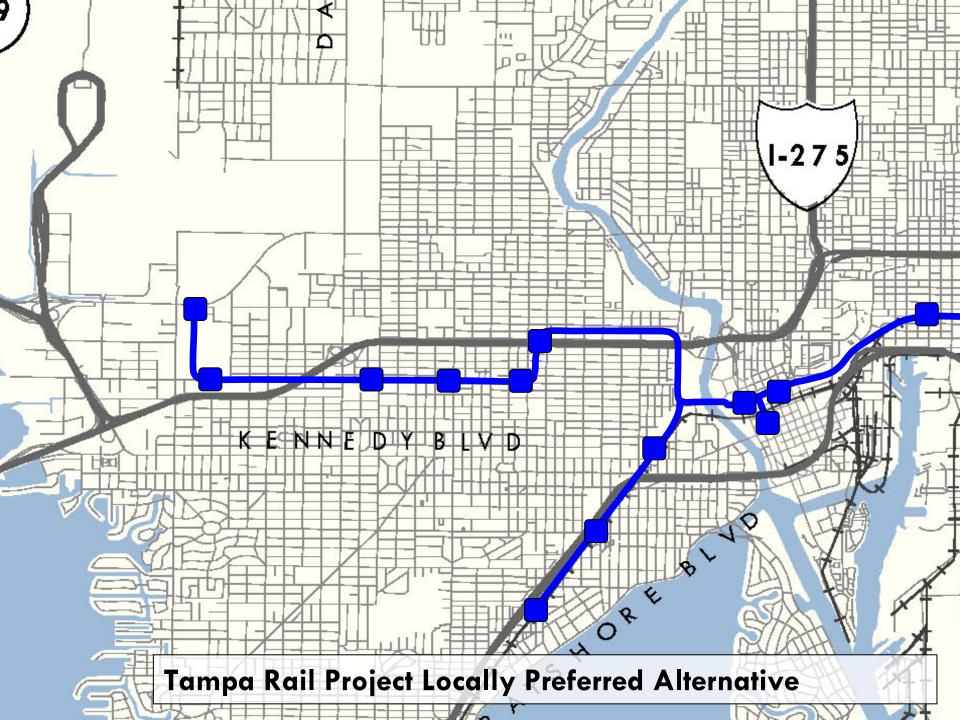


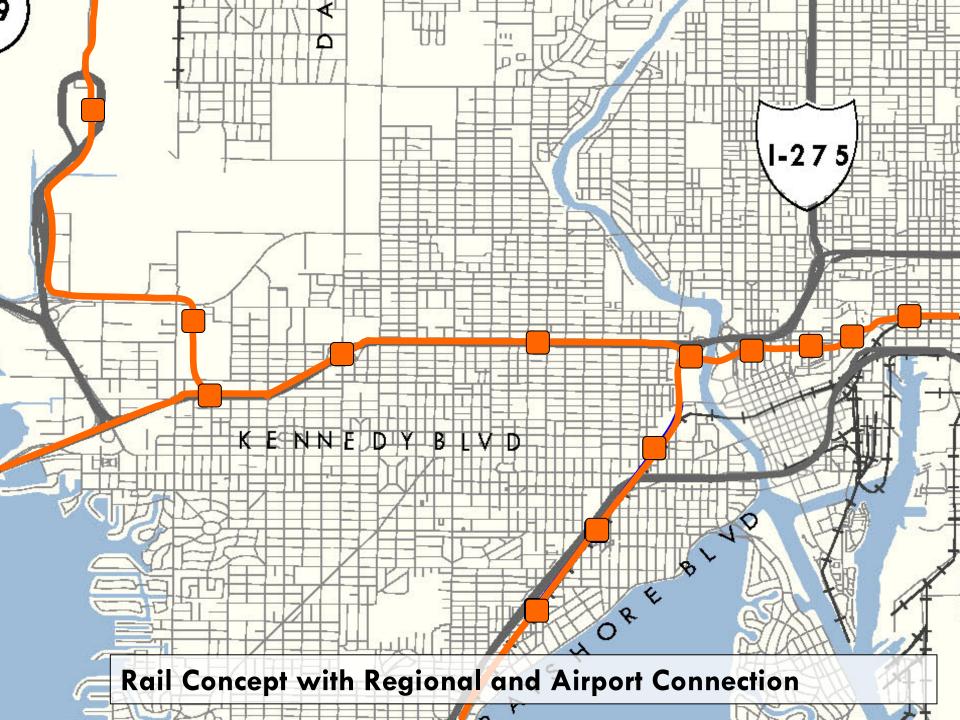
Tampa Rail Project

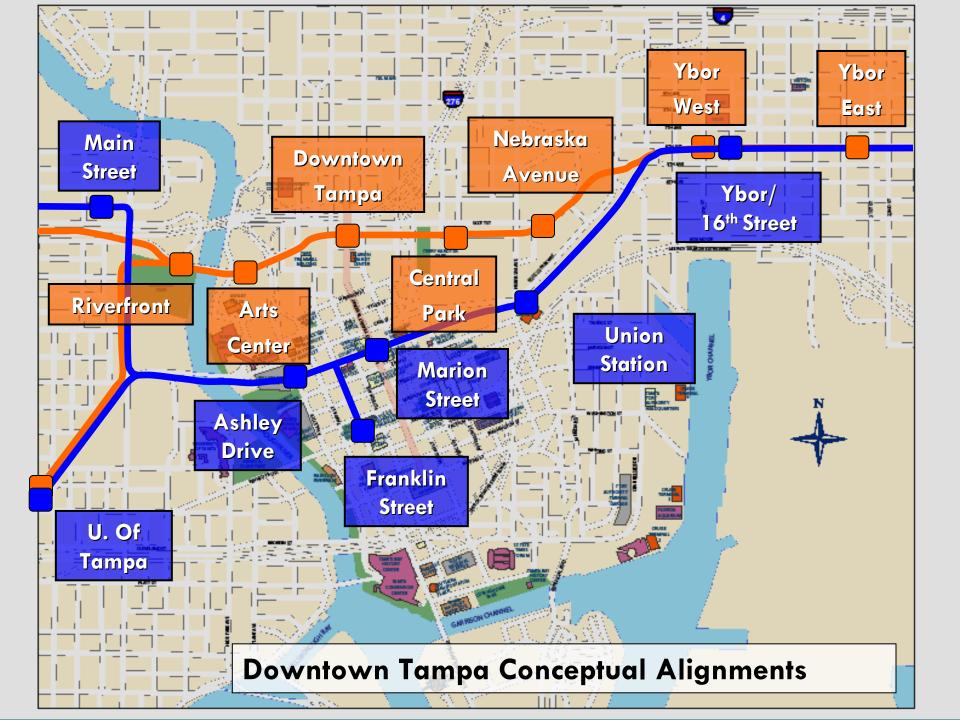
Locally Preferred Alternative



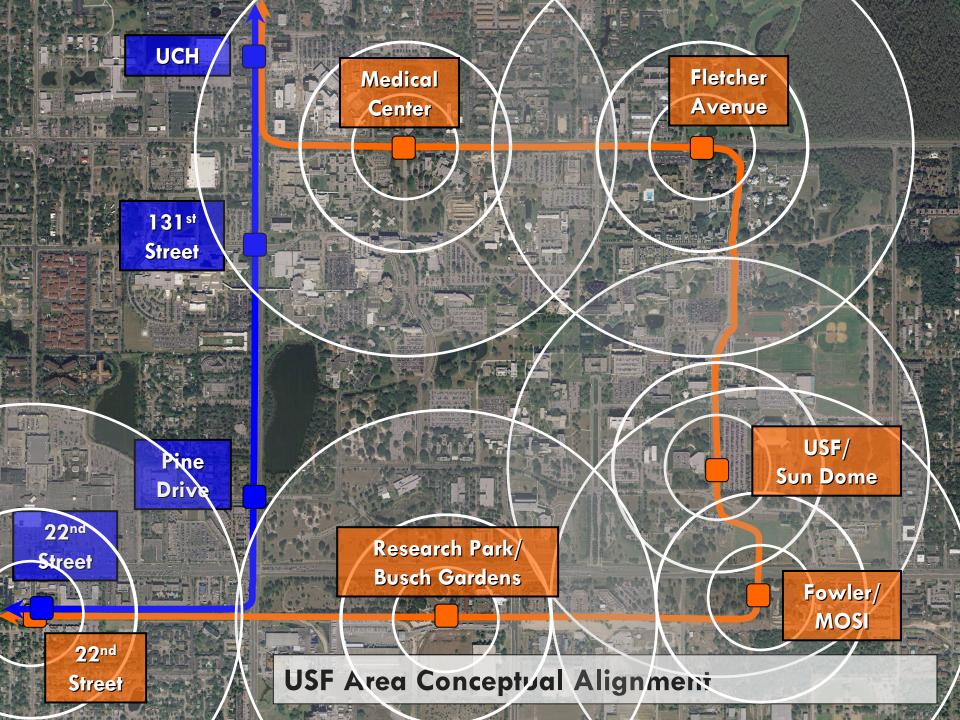


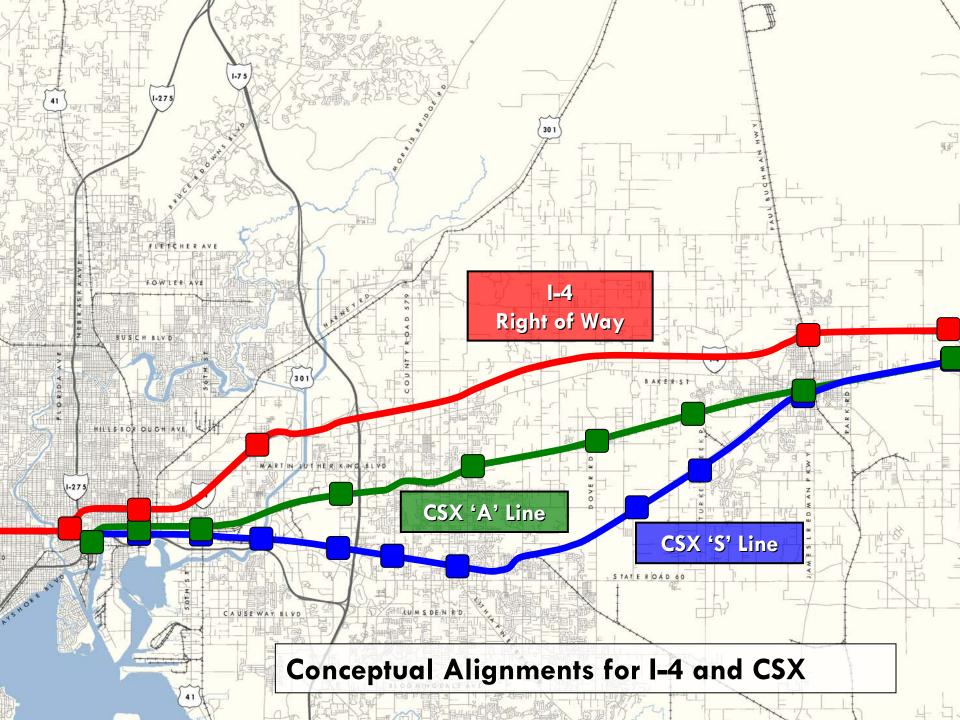






USF Conceptual Alignment Element 3: Urban Design Figure 3-3 Long-Range Medical Comprehensive Campus **Fletcher** Master Plan Illustrative **Existing Buildings** Center Avenue 10-Year Proposed Buildings Long-Range Proposed Buildings 131st Pedestrian Circulation Signature Open Space **Street** Informal Recreation Signature Landscape Feature **Existing Stormwater** Facilities 10-year Stormwater Facilities 10-year Alternate Stormwater Facility Long-Range Stormwater Facilities Water Feature Proposed Light Rail Alignment (Long-Range, Tampa Rail Project) Proposed Light Rail Station USF/ (Long-Range, Tampa Rail Project) Sun Dome Pine 12005 CAMPUS MASTER PLAN UPDATE **Drive** University of South Florida Tampa October 2006







Next Steps

- Transit Needs & Opportunities (May)
- Evaluation of Scenarios (Jun-Jul)
- Public Outreach (Aug)
- Preferred Scenario (Sept)
- Strategies (Oct-Nov)