STBD Racial Equity Analysis



Transit Advisory Board Adam Parast May 24th, 2017



Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all

Presentation overview

- Introduction
- Purpose
- Context
- Assessment
- Findings & Actions
- Discussion

Introduction – RSJI

Vision:

In the City of Seattle racial disparities have been eliminated and racial equity achieved.



RSJI mission and goals

- End institutional racism in City government
- Promote inclusion and full participation of all residents
- Partner with the community and other institutions to create racial equity

Introduction – STBD Overview

- Transit Service (~43M/year)
 - Direct purchase of transit service (~\$40M/year)
 - SDOT identifies investments
 - Service provided by Metro
 - Informed by service guidelines, ~17% increase in service
 - Regional Partnerships Program (up to \$3M/year)
 - Funds a portion of cross-jurisdictional routes
- Transportation Equity (up to \$2M/year)
 - Youth ORCA, ORCA LIFT, VLF rebate
 - Outreach and awareness

Analysis Purpose

Assess STBD bus service purchase through racial equity lens

- Builds upon Racial Equity Toolkit structure
- Looks at past investments
- Informs Fall 2017 investments
- Identifies future areas of focus

Presentation goal: share analysis, show how it shaped investment decisions, receive feedback

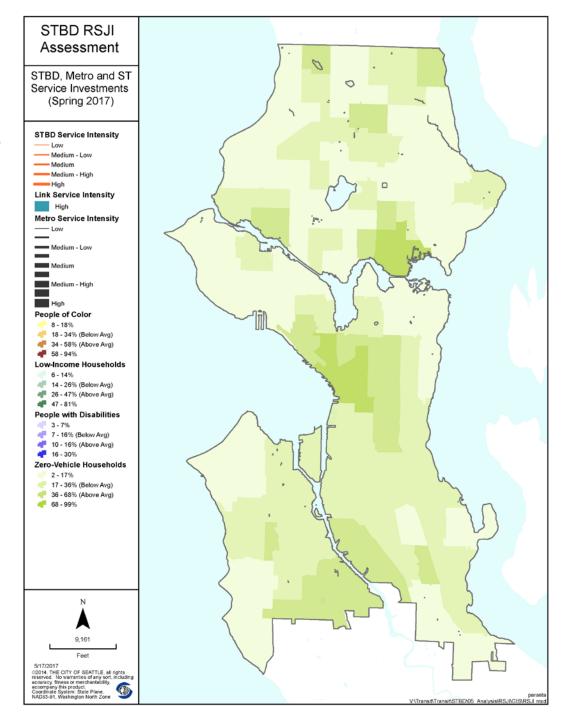
Key Context

- STBD builds upon Metro system
 - STBD can't be analyzed in a vacuum
- Recent restructures
 - Link Connections, Southeast Seattle
- Seattle routes vs regional partnership routes
 - 80% of stops in the City

Assessment – Demographics

Measures

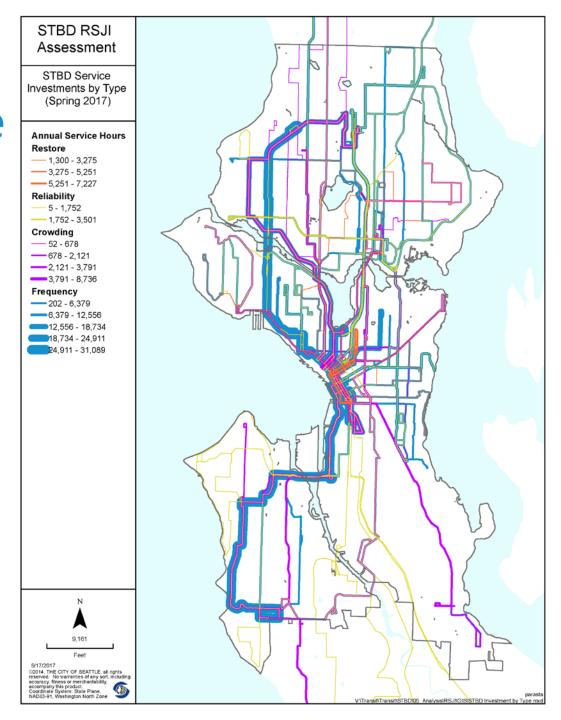
- People of color
- Low-income households
- People with disabilities
- Zero car households



Assessment – Investment Type

Type and Distribution

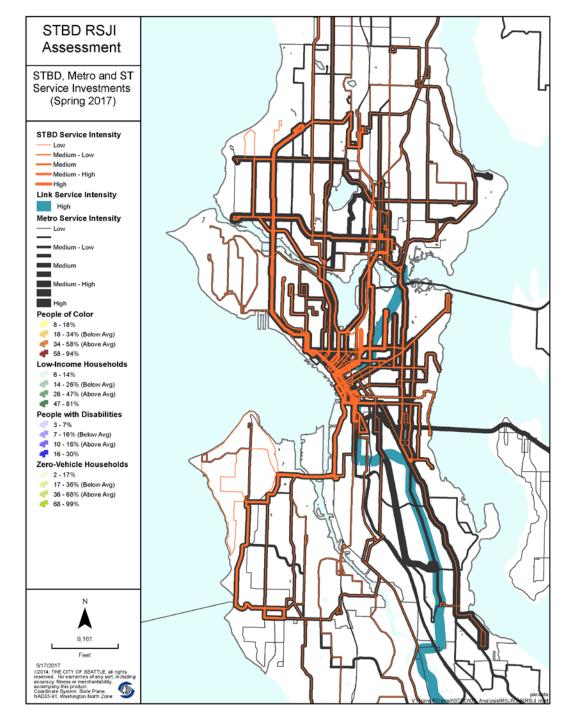
- Restore
- Reliability
- Crowding
- Frequency



Assessment – Network

Layers

- Sound Transit
- Metro
- STBD

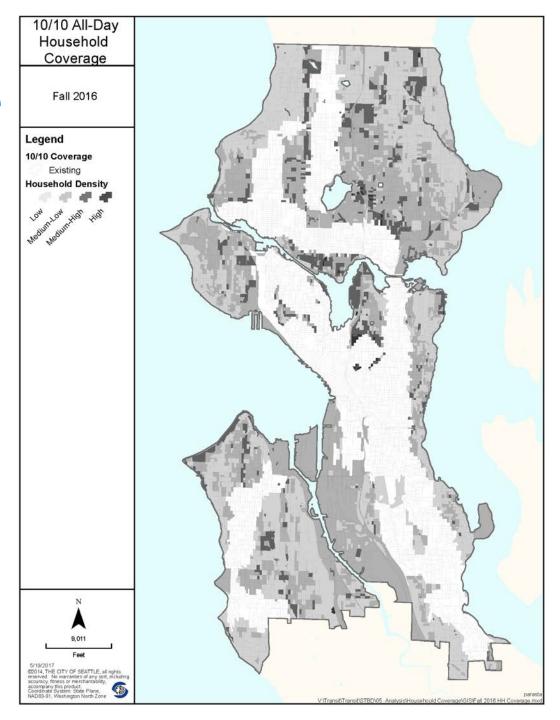


Assessment –10/10 Household Coverage

(10 min walk / 10 min, all-day service)

Measures

- 10/10 routes
- Walkshed gaps
- Households



Assessment – Frequent Transit Network (FTN) & Urban Villages

Inputs

- FTN gaps
- Urban Villages
- RSJ overlap

STBD RSJI Assessment

RSJ Measure and Urban Villages

Urban Villages

- Urban Center
- Urban Center Village
- Res. Urban Village
- Mfg. Industrial

People of Color

- - 8 18%
- 18 34% (Below Avg)
- 34 58% (Above Avg)
- **4** 58 94%

Low-Income Households

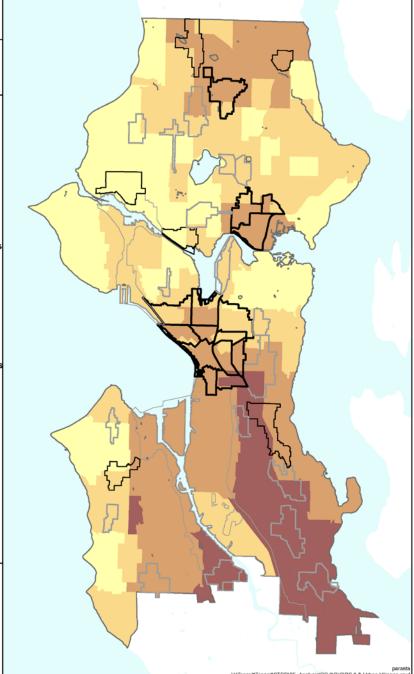
- 6 14%
- 14 26% (Below Avg)
- 26 47% (Above Avg)
- **47 81%**

People with Disabilities

- 🦅 3 7%
- 루 7 16% (Below Avg)
- 10 16% (Above Avg)
- **16 30%**

Zero-Vehicle Households

- 2 17%
- 17 36% (Below Avg)
- 36 68% (Above Avg)
- 《 68 99%





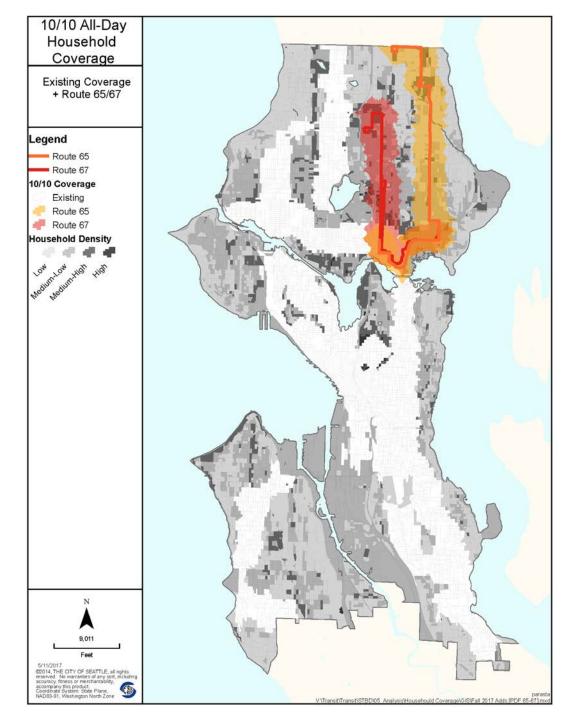
1/2014, THE CITY OF SEATTLE, all in eserved. No warranties of any sort, in couracy, finess or merchantability, incompany this product, loordinate System: State Plane, ADB3-91, Washington North Zone

Assessment – Other Considerations

- Stakeholder feedback
- Night Owl
- Transit Master Plan & Frequent Transit Network
- Metro 2016 System Evaluation (Service Guidelines)
- RapidRide program
- Definition/data updates

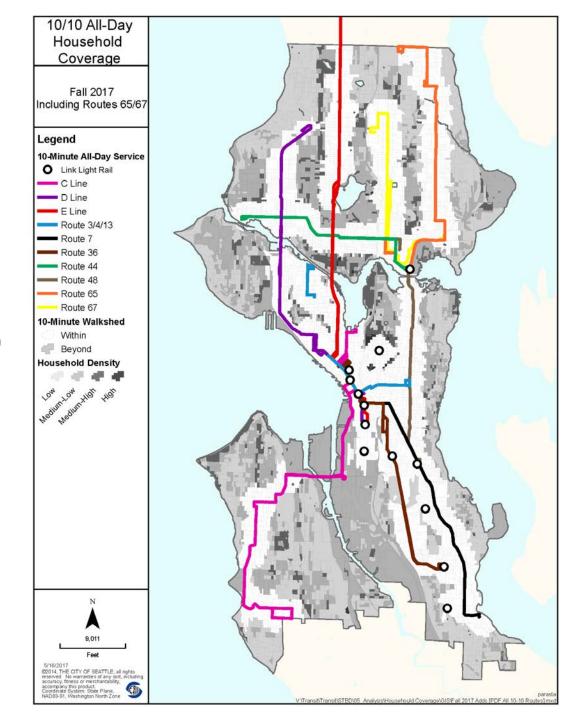
Improving routes 65 & 67 advances RSJI & Move Seattle goals

- High RSJ impact
 - Size
 - Benefit to cost
- 9% increase in households
- 4 urban villages



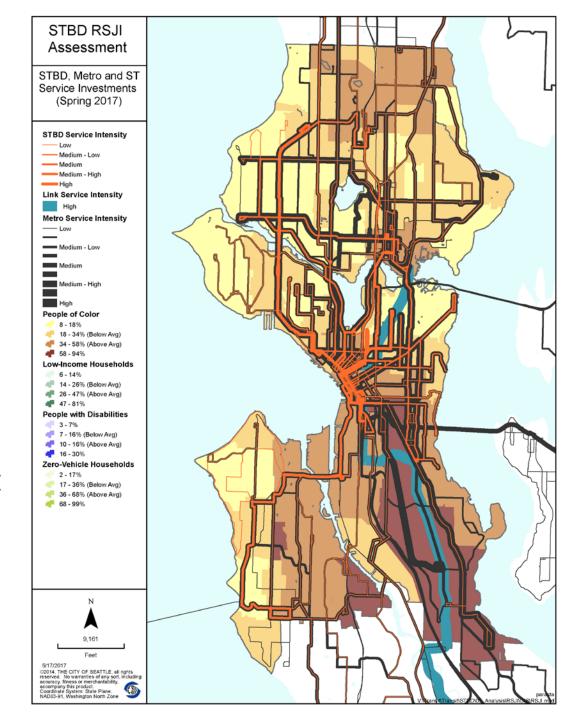
Actions – Routes 65 & 67

- Provide 10-minute all-day service
- Future RapidRide corridor (Route 67)
- Overlaps with Night Owl investments
- Metro Service
 Guidelines



STBD investments build on existing service and current network

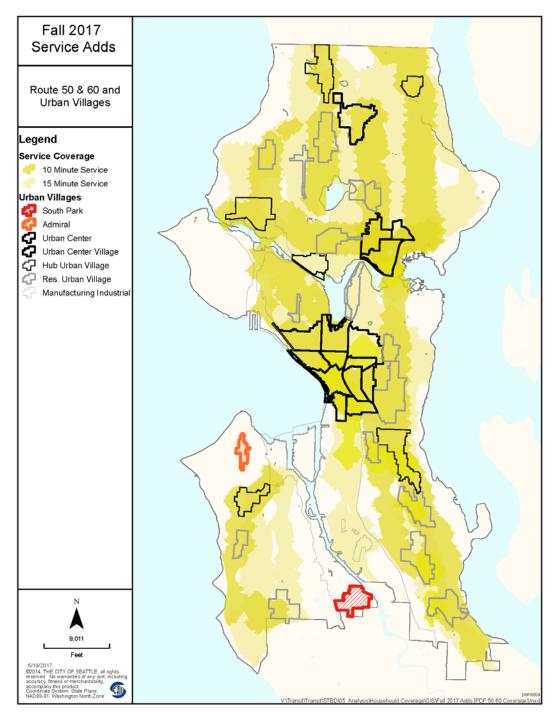
- STBD investments vary by route
- Service and/or capital investments
- RSJ opportunity areas:
 - East-west service
 - Routes identified for upgrade to FTN
 - South Central and North Seattle



Only two urban villages don't have 15-minute or better all-day service, South Park and Admiral

- South Park exceeds citywide RSJ averages
- Routes 60&50 flagged for FTN investment

	Citywide	South Park
People of color	34%	64%
Low-income households	26%	54%
People with disabilities	10%	12%
Zero vehicle households	31%	45%



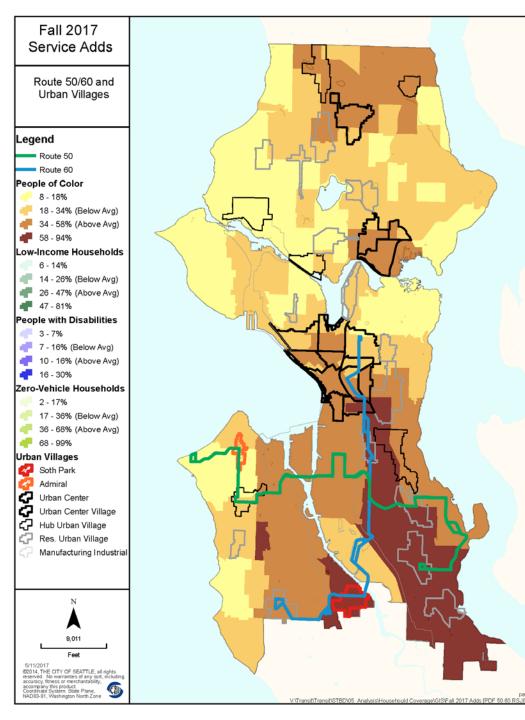
Actions – Routes 60 & 50

Route 60

- Provides frequent service to South Park
- Beacon Hill and Georgetown
- E-W service in Duwamish Valley

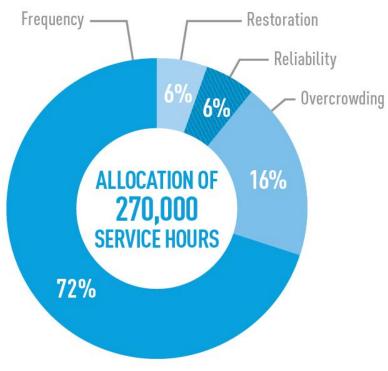
Route 50

- Improves E-W service in Rainier Valley
- All-day service to Admiral



Identifying the type of frequency & span investments that help RSJ communities most is important for service reinvestment

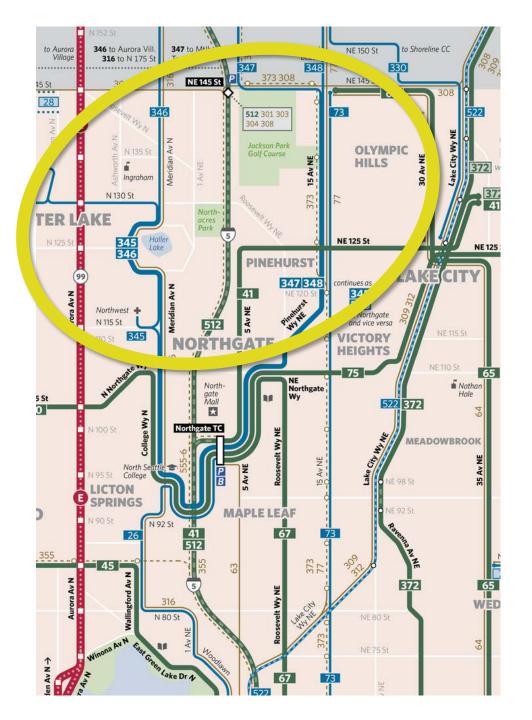
- Metro is supplanting our investments
 - Reliability
 - Crowding
- STBD can add frequency and span, but how to prioritize
- Look for alignment between RSJ and other goals



Current investment allocation

STBD should look for partnership opportunities to invest in routes serving North and South Seattle RSJ communities

- Regional partnership funds
- Transit network
 - Route 120
 - Northgate area



Actions – Future

- Identify the types of frequency and span investments most beneficial to RSJ communities
- Identify and assess ways to work around North
 & South Seattle edge issues
- Continue to identify and assess investments through a RSJ lens
- Continue to engage, listen, and identify RSJ specific priorities
- Integrate feedback from TAB, finalize report

Discussion and Q&A

Questions?

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