

2019 New Transit Service Plan

Draft Proposal

VTA Board of Directors

January 2019

Background: Next Network Plan and Today's Plan

Early 2016	Transit Choices report and the ridership-coverage tradeoff
Summer 2016	Community outreach on ridership-coverage alternatives
November 2016	Board direction to develop 85/15 network
January 2017	Draft plan released (85/15)
Early 2017	Community outreach on draft plan
April 2017	Final plan released
May 2017	Board adoption of Final Next Network plan (83/17)
November 2018	Ad Hoc Financial Stability recommended lower service level
December 2018	Board adopted committee's service level recommendation
January 2019	Staff presents Draft 2019 New Transit Service Plan to Board

2019 New Transit Service Plan is a revision of Next Network Plan

- Intensive community outreach (10,000+ points of input)
- Frequent Network of bus and rail routes
- Less service in low ridership areas and more service in high ridership areas
- Many frequent bus + rail connections to BART
- More homes and jobs near frequent routes
- Improved weekend service

All of these Next Network fundamentals still apply to this revised plan

2019 New Plan incorporates Ad Hoc Recommendations

- 1** Reduce service level by \$15M annually
- 2** Shift to 90-10 ridership-coverage network
- 3** Protect service in South County

Annual Service Levels

Current Service

1.52 M

bus hours

156,000

rail hours

70/30

ridership/coverage

Next Network

1.60 M

bus hours

192,000

rail hours

83/17

ridership/coverage

2019 New Plan

1.49 M

bus hours

172,000

rail hours

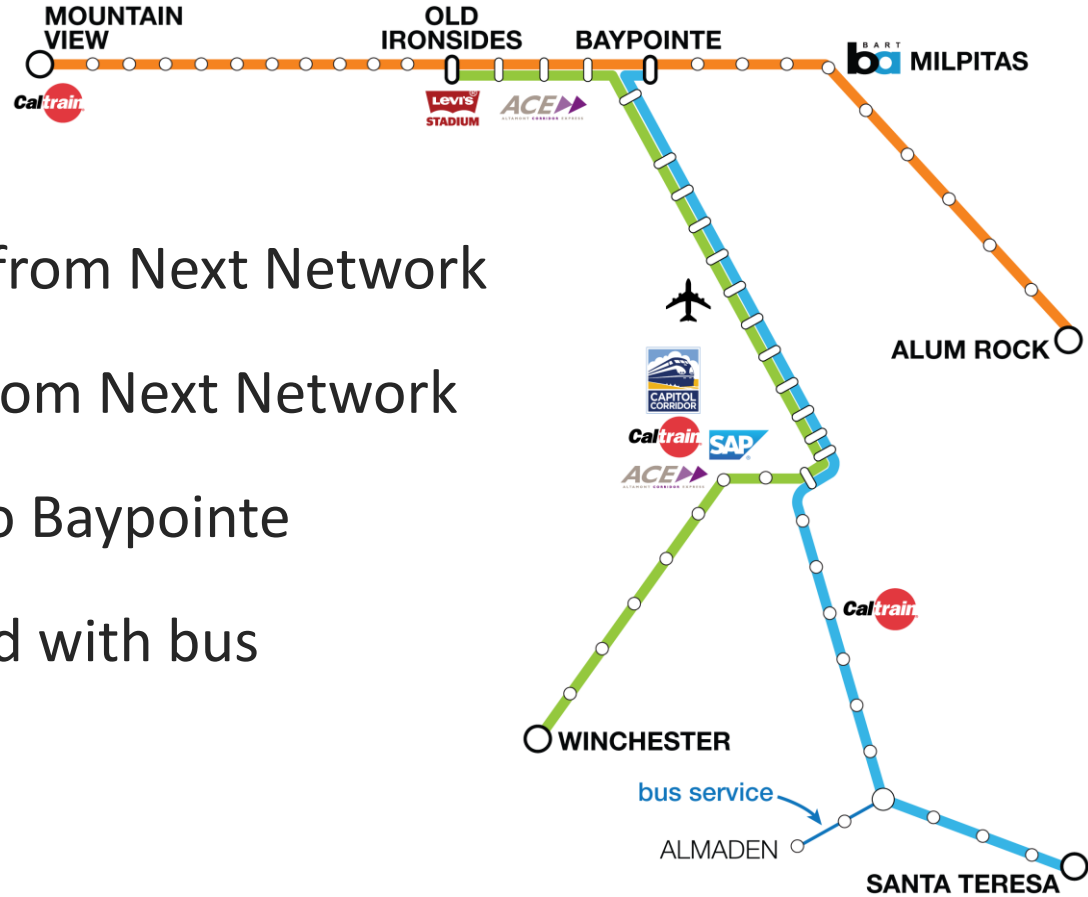
90/10

ridership/coverage

The Draft 2019 New Transit Service Plan

- ✓ Reductions spread between bus + rail
- ✓ Reductions focused on coverage (low ridership) service carrying fewest riders per hour
- ✓ Frequent Network core routes remain intact
- ✓ Frequent Network service improvements

Draft 2019 Proposed Light Rail Service



Orange Line retained from Next Network

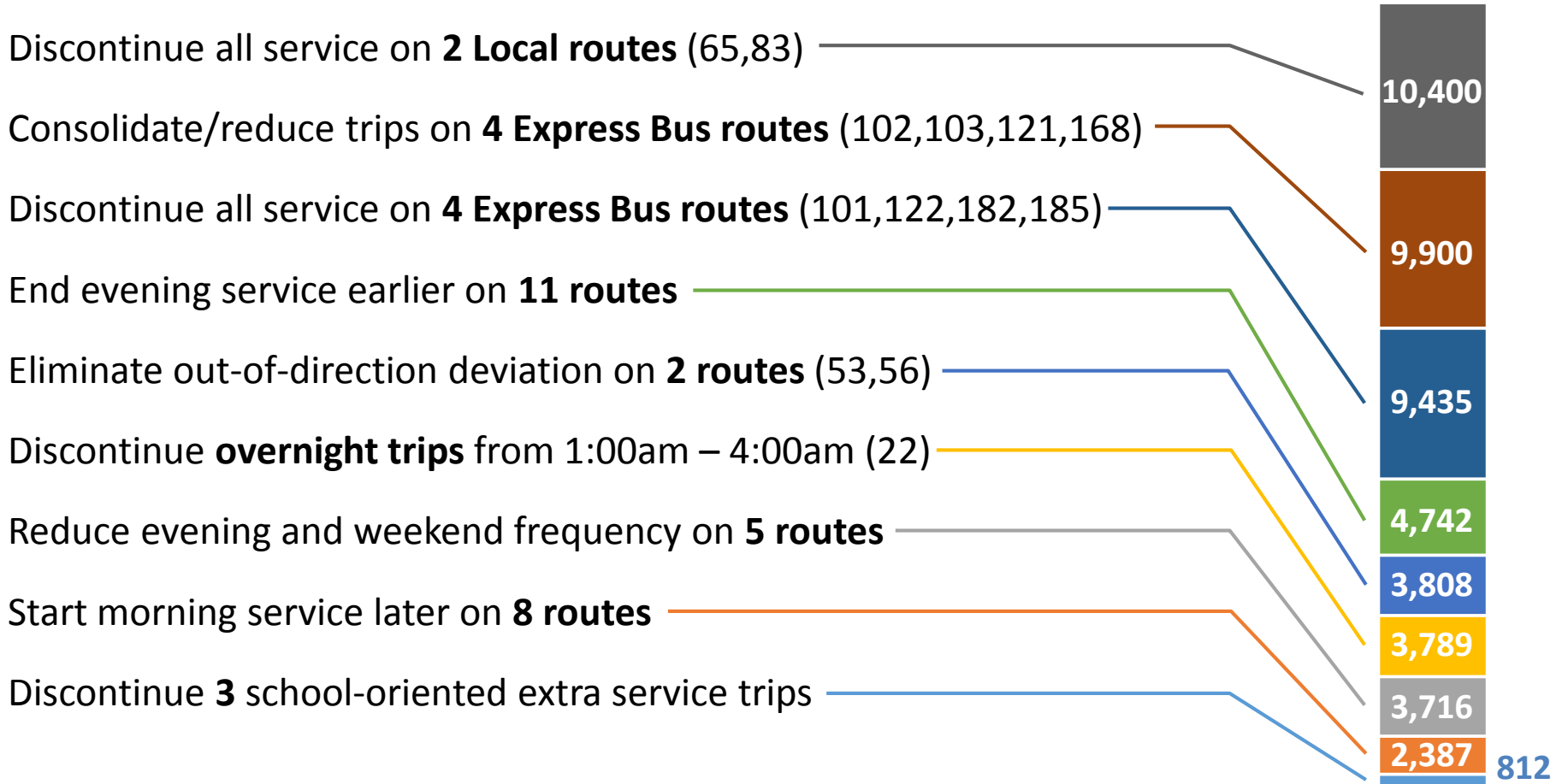
Green Line retained from Next Network

Blue Line shortened to Baypointe

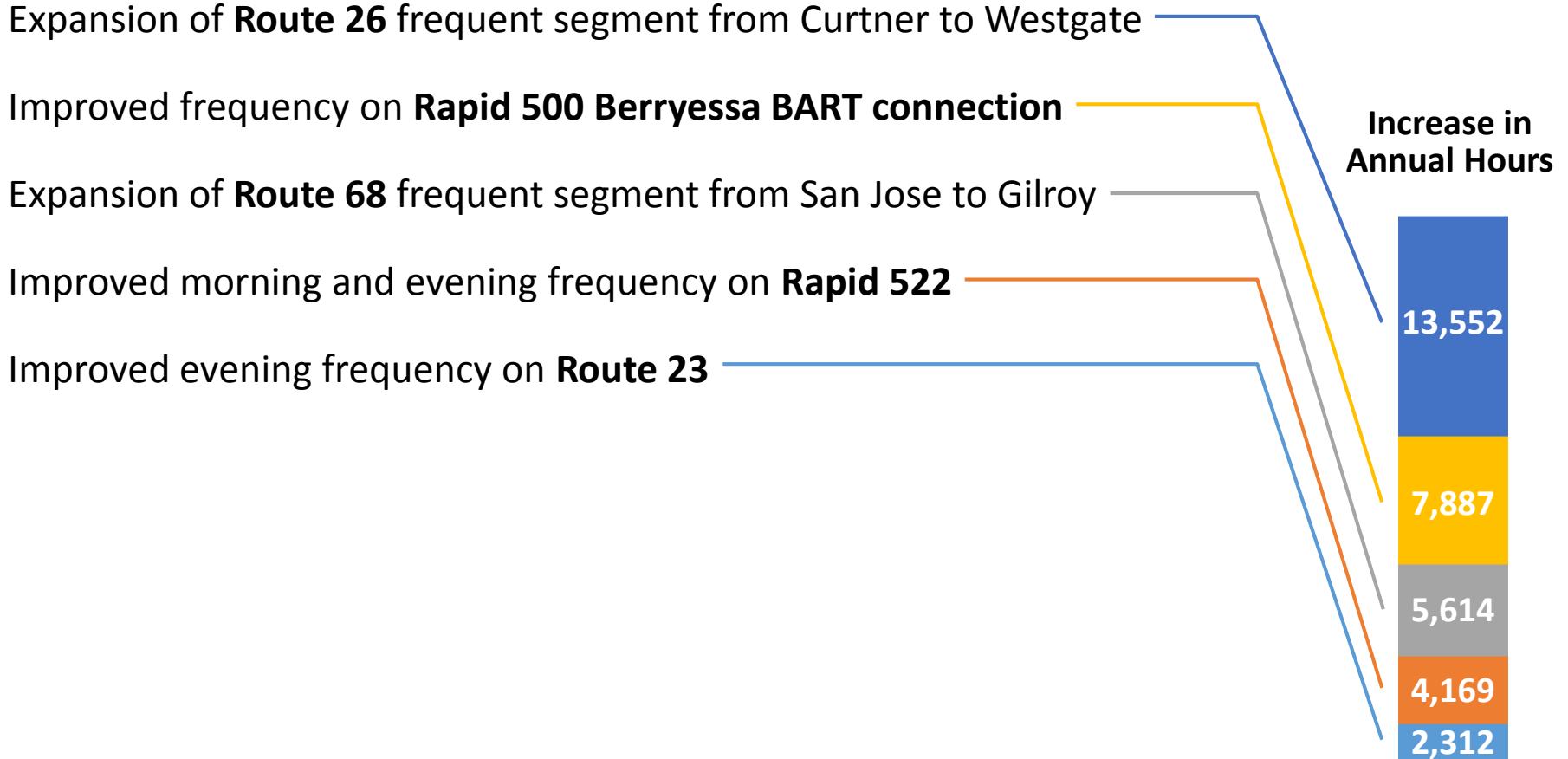
Almaden Line replaced with bus

Reductions to Coverage-Oriented Service

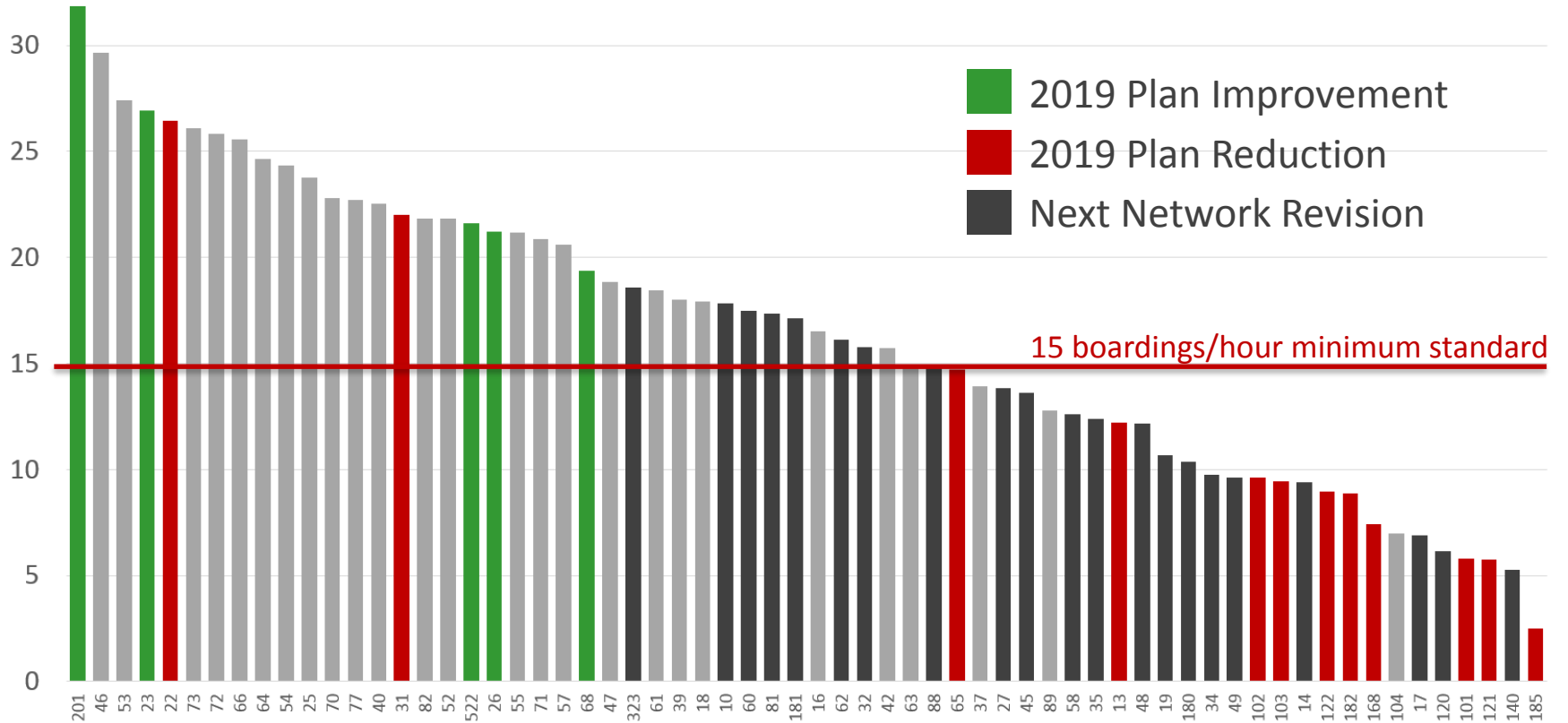
Reduction in Annual Hours



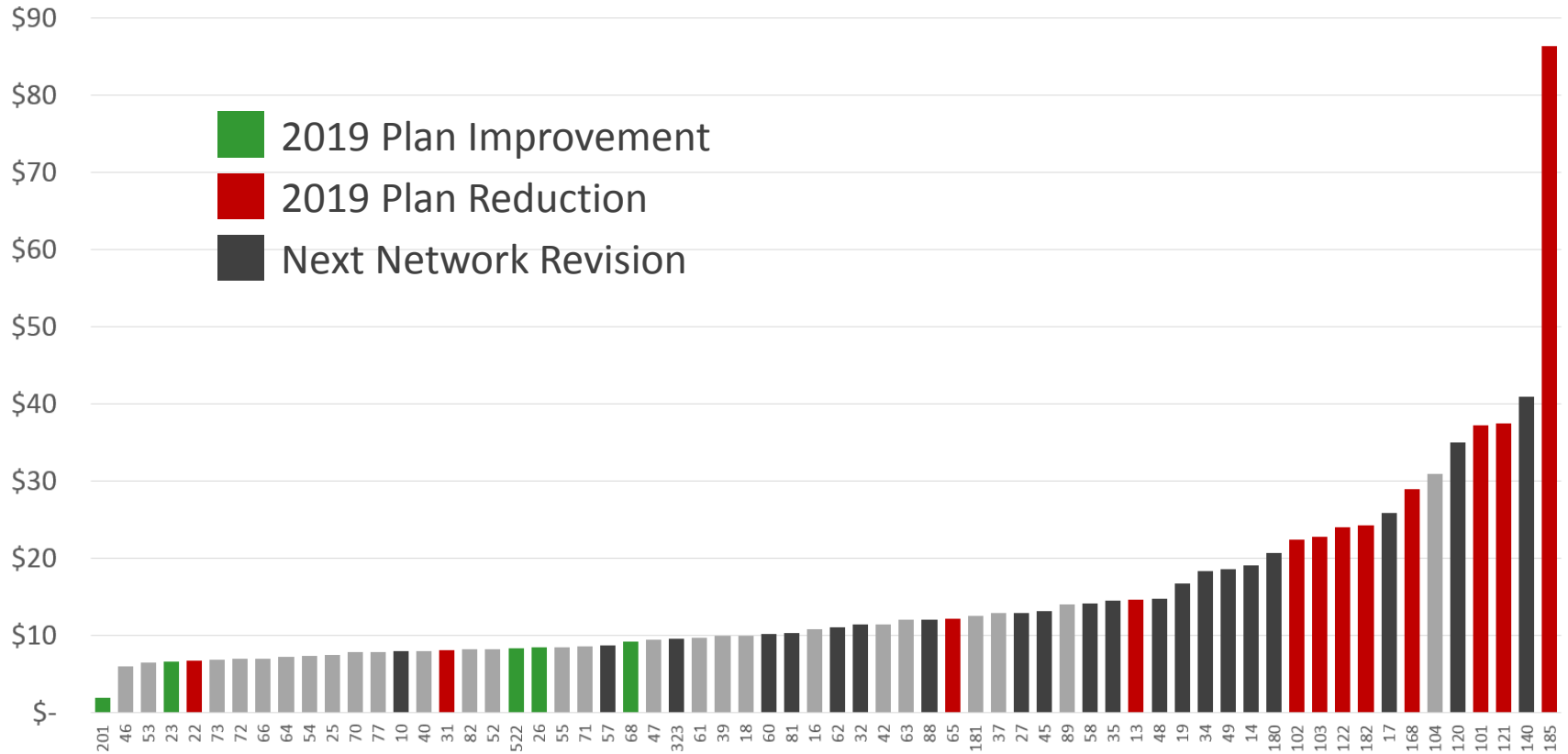
Improvements to Ridership-Oriented Service



Boardings per Hour of Current Bus Routes



Cost Per Boarding of Current Bus Riders



Projected Cost and Ridership

4%

lower cost than Next Network Plan

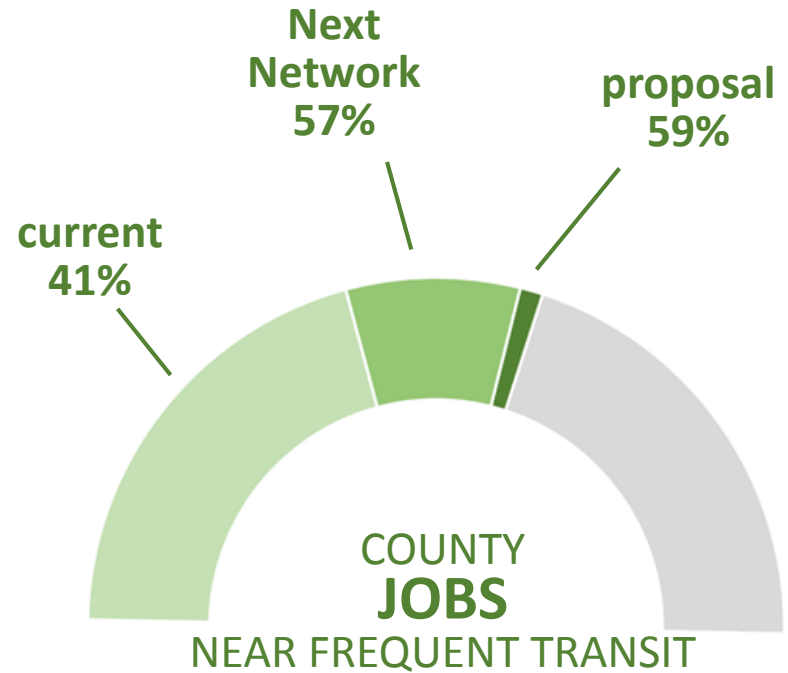
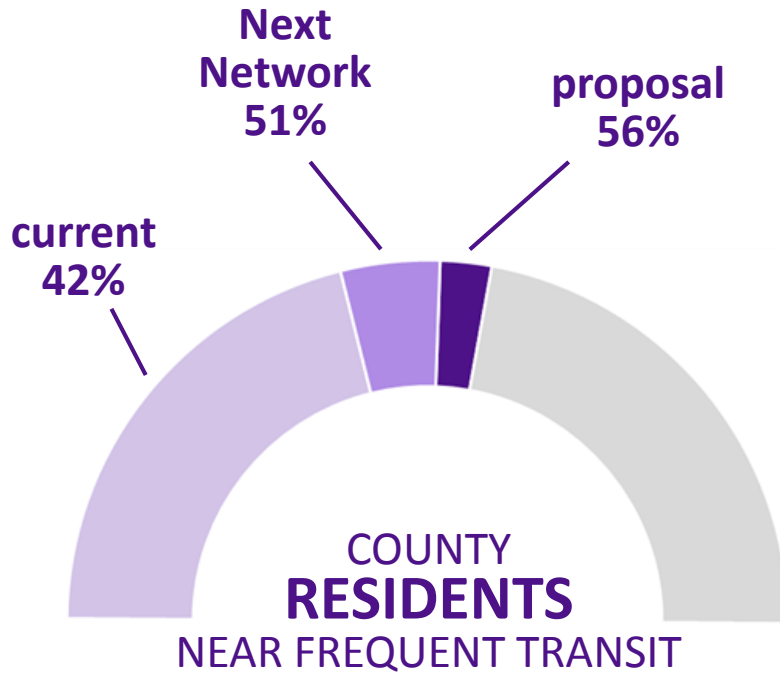
1%

less boardings than Next Network Plan

7-9%

more boardings than Current Plan

More residents and jobs near frequent transit



Other Impacts to be Analyzed

- Impact to *VTA Access* ADA paratransit customers
- Impact to Title VI low-income and minority customers

Title VI and paratransit analyses to be conducted by March

Next Steps

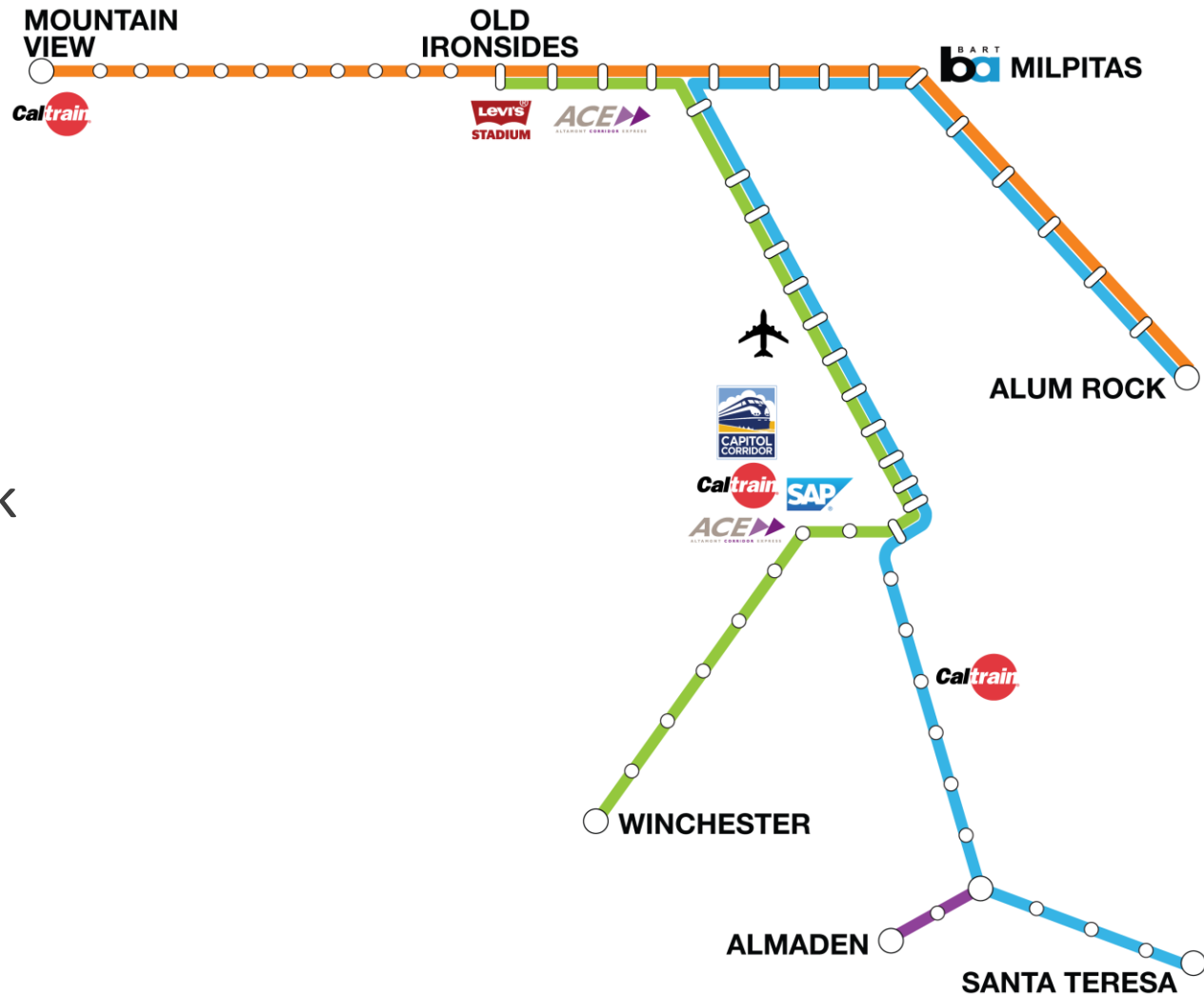
Today	Staff presents draft plan to Board
January	Community outreach
February	Community outreach
March	Revise plan, complete Title VI + paratransit analyses
April	Final plan to Advisory and Standing Committees
May	Final plan to Board
June	} Implementation activities (scheduling, manufacturing signage, preparing and printing passenger materials, operator training, etc.)
July	
August	
September	
October	New service ready for day one of BART service

Community Engagement

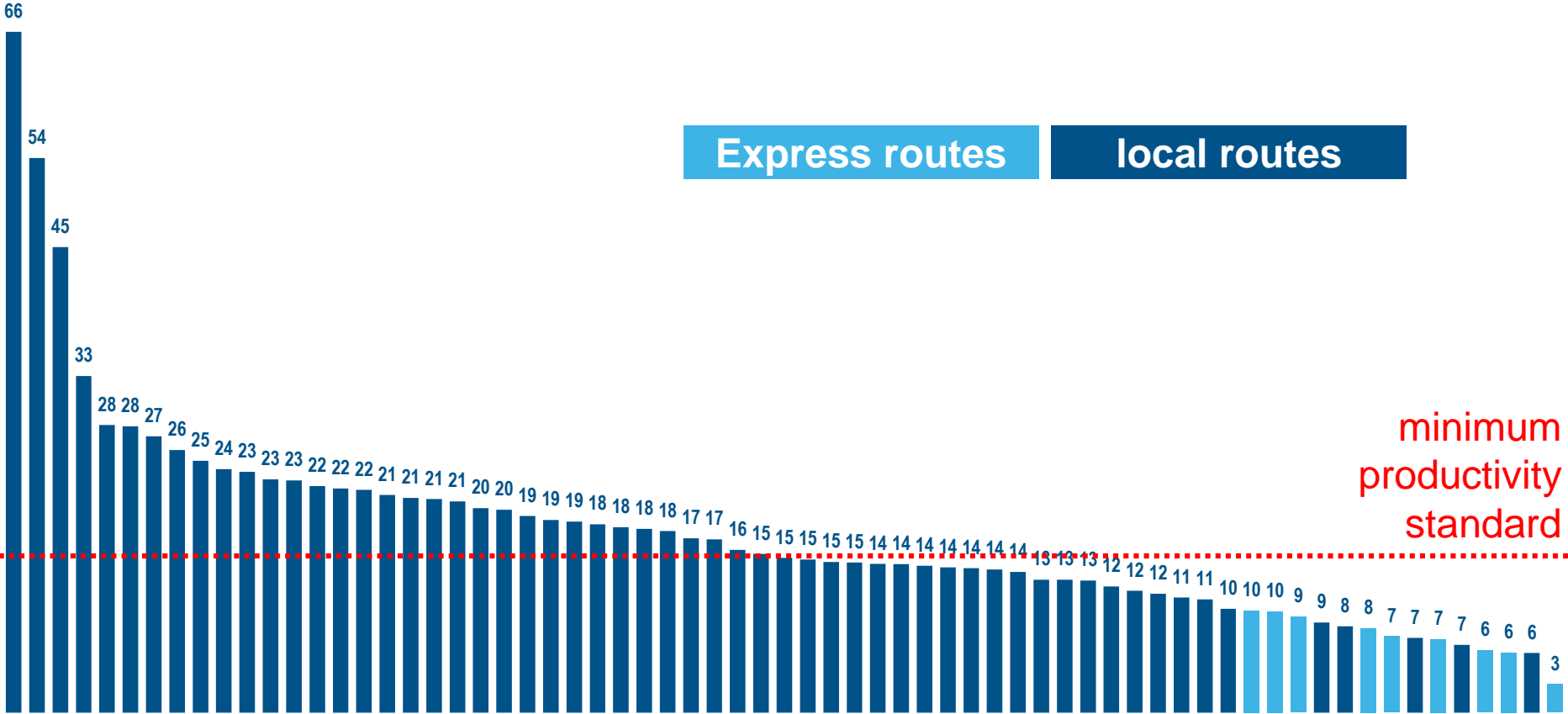
- 6 Community meetings
- Targeted meetings with impacted stakeholders
- Dedicated website for detailed information
- Online video presentation
- Printed materials on buses + trains
- Email blasts, blog posts, VTA website features

ACTION TODAY: staff requests Board approval to proceed and conduct outreach on the proposal

Original Next Network Light Rail Plan



Route-by-Route Productivity (Weekday Boardings per Hour)



Productivity for All Nine Express Bus Routes

VTA local bus

18

riders onboard
each bus trip

46%

full
(seats occupied)

7.2

boardings per
hour

20.5

5%

farebox
recovery

11%

\$27.95

cost per boarding

\$7.63

“Perfect Ridership” Scenario (every seat occupied)

39

riders onboard
each bus trip

100%

full
(seats occupied)

15.5

boardings per
hour

12%

farebox
recovery

\$12.07

cost per boarding