LINK21 CONNECT NORTHERN CALIFORNIA

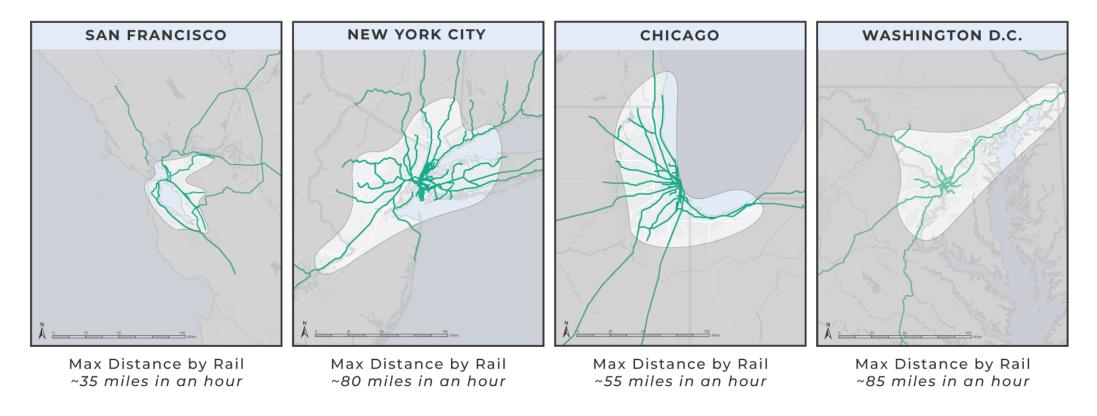
Update -Link21 Program

BART Board of Directors March 11, 2021





1-Hour Rail Travel by Megaregion



LEGEND

Areas accessible from each city's downtown within 1-hour of travel by passenger rail. Data is based on agency timetables.

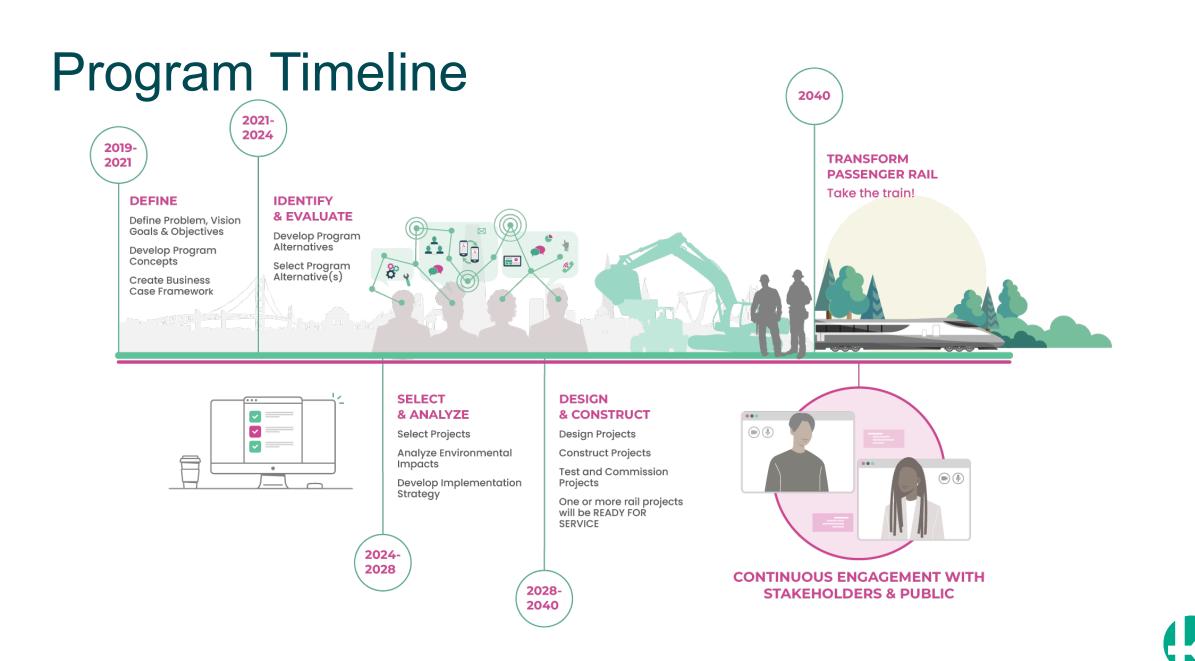
Passenger rail lines, excluding light rail, that connect directly to each city's downtown. On the San Francisco map, rail lines that do not directly connect to downtown are also shown.



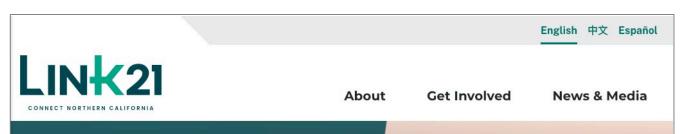
Link21 Vision

Link21 is a *program of projects* that will transform the passenger rail network in the Northern California Megaregion into a **faster**, more **integrated** system that provides a safe, **efficient**, **equitable**, and **affordable** means of travel for all types of trips.





Branding and Website Launch



Link21 will transform Northern California's passenger rail network into a faster, more integrated system, providing safe, efficient, and affordable travel for everyone. At the core of Link21 is a new transbay crossing between Oakland and San Francisco.

• Website traffic

*updated 2/25/21

- 7,200 users; 11,000 total visits
- 30,000 pageviews
- Extensive media outreach and coverage (60 mentions)
- Social media engagement (300 mentions)

Link21/Bay Area Council Economic Institute webinar

"[The New Transbay Rail Crossing] is critically important for the future of the Northern California Megaregion. [It's] a major investment that will literally transform the entire Megaregional transportation network.



The Megaregional Case for a New Transbay Rail Crossing January 2021

I try not to use the phrase 'game-changer,' but that's exactly what it is.

A game-changer."

- Secretary David Kim, California State Transportation Agency



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Link21: Early and Sustained Partnerships

- Program Development Team
- Jurisdictional Working Group
- CCJPA Board
 - Many other stakeholder presentations: US Congressional Northern CA Delegation, SPUR, TJPA, City of San Jose, Alameda, Building Council, EBEDA, Oakland Chamber of Commerce, Kaiser, MTC, Solano Transportation Authority, Alameda CTC, CCTA, Caltrans, and more



Link21 Commitment to Equity



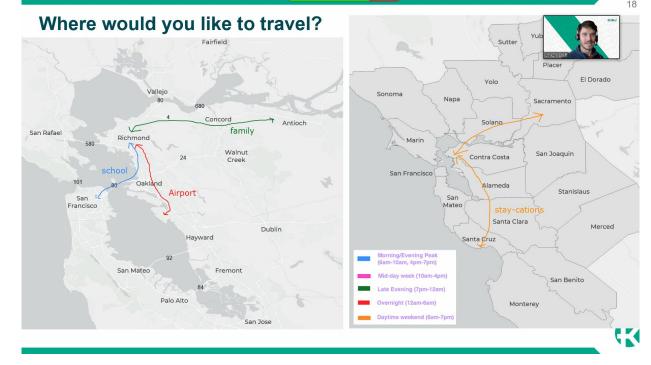
- Prioritize engaging communities that have been systemically marginalized
- Benefit those who need it most:
 - Transit dependent riders
 - Those harmed by past transportation projects
 - Those with limited access to important resources like housing or job opportunities
- Partner with these groups every step of the way to avoid harms and create needed benefits



Co-Creation Workshops

- Conducting equitable engagement requires going beyond typical outreach to build relationships and trust
- Working with BART's Office of Civil Rights to develop co-creation workshops to meet community members where they are
 - Conducted in partnership with CBOs
 - Focused attention, break out rooms, and familiar faces help solicit detailed feedback
 - Provides transparency about the process





Cutting Edge Market Analysis

June 2021

TYPICAL		CU	CUTTING EDGE		
Understand existing travel	Identify key travel markets	Estimate rail potential	Identify unmet demand	Identify Link21 opportunities	Sensitivity testing
 Travel patterns Link21 Mobility Survey Operators travel data and surveys 	 Identify clusters of activity Market segmentation 	 Regression models Rail potential	 Based on existing and future baseline scenario 	Based on markets that can be served by Link21	 Sensitivity to key parameters

9

Northern California Travel Will Increase

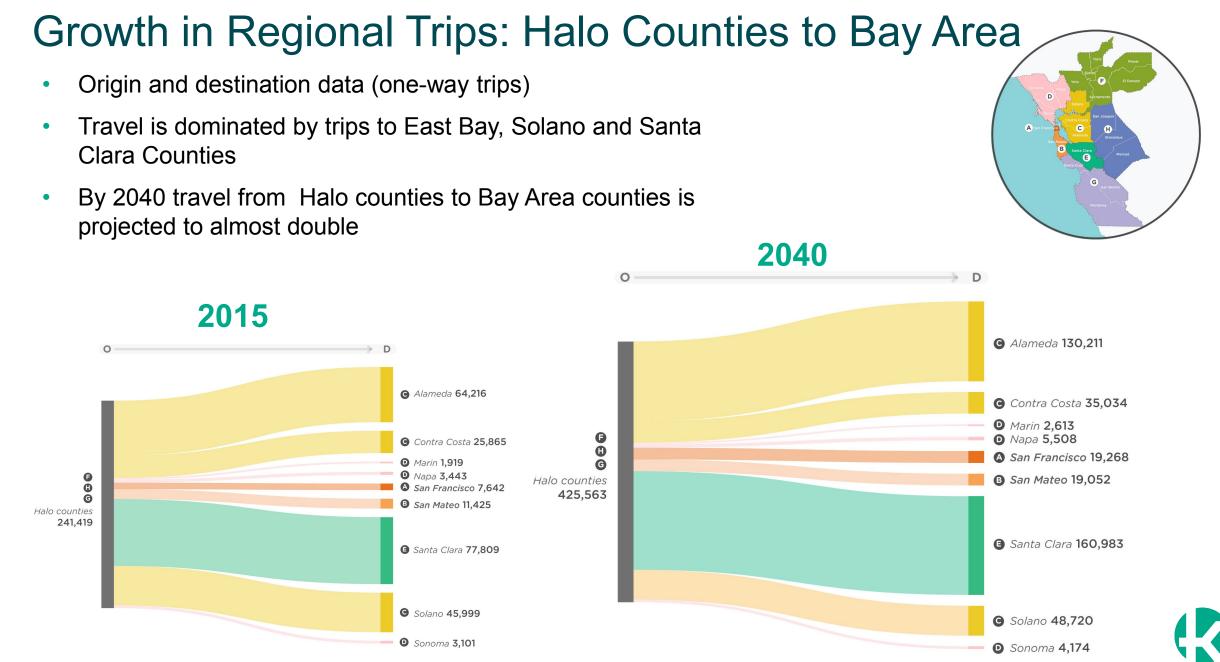
2040 Megaregional Travel

- Nearly 28 million daily motorized* trips within the Bay Area (26% increase)
- 800,000 daily trips between the halo counties and the Bay Area (64% increase)



10

* Excludes walk/bike trips



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Professional Services Agreements

- Anticipated BART Board contract adoption: May 2021
- Major Interest from the business Community
- Commitment to meet or exceed DBE Goals

Funding

- Measure RR dedicated funding: \$150 M
- Regional Measure 3: \$50 M
- CalSTA: \$1 M year

Service Category	Program Identification / Phase 1	Project Selection / Phase 2	Total	DBE goals
Engagement/Outreach	\$30M	\$105M	\$135M	30%
Travel Demand/Land Use	\$10M	\$20M	\$30M	12%
Planning/Engineering	\$55M	\$210M	\$265M	30%
Environmental	\$30M	\$140M	\$170M	30%
TOTAL	\$125M	\$475M	\$600M	
SCHEDULE	≤ 6yrs	≤ 10yrs	≤ 16yrs	





What's in Store for the Next 3 Months?



- Reach 400 people through equity co-creation workshops
- Receive megaregional public input on Program vision, goals & objectives
- Host many more stakeholder meetings
- Make presentations at major national conferences (APTA, WTS)
- Complete the Market Analysis

- Initiate travel demand and ridership projections
- Further concepts and alternatives development
- Advance value capture strategy
- Develop joint funding advocacy for railroad dollars
- Bring new consultants onboard
- Closely collaborate with BART, CCJPA staff

13

