Welcome!

We look forward to sharing the Draft Plan Bay Area 2050, which encompasses over three years of meticulous technical work and robust engagement with our partners and residents from throughout the San Francisco Bay Area.

We want to hear your thoughts on the draft plan!
MTC and ABAG continue to stand with those calling for systemic change. It is past time to break down barriers that reduce opportunity for Black, Indigenous and people of color and undermine our shared prosperity.

www.mtc.ca.gov/equityplatform
Overview of Today’s Workshop

Introduction & Welcome (5 minutes)

Plan Bay Area 2050 Overview + Q & A (25 minutes)

Draft Plan Strategies and Local Focus (20 minutes)

Q & A (30 minutes)

How to Comment and What’s Next (10 minutes)
Logistics for Today’s Event

- Everyone will be muted during the workshop.
- Questions and comments can be entered via the Q&A box.
- If you are calling in, we will call on you toward the end of the Q&A period, and you can unmute yourself.
- Profanity and culturally insensitive language will not be tolerated.
Kicked off in early 2018, Horizon and Plan Bay Area 2050 focused on planning for an uncertain future, while advancing more equitable outcomes for all residents.

Adoption of the Final Plan — slated for fall 2021 — will be the final step in a four-year planning process that engaged tens of thousands of Bay Area residents.
Long-Range Planning... Driven by Public Input

Engagement to Date by the Numbers

130+ public meetings featuring discussion of Horizon & Plan Bay Area 2050

100+ public events including in-person & virtual workshops, pop-up events, and focus groups

60+ stakeholder events including RAWG and REWG meetings, workshops and webinars

200,000+ public and stakeholder comments received to date

19,000+ participants in planning process to date

Targeted youth, unhoused, non-English speakers, low-income populations

Greater focus on events in low-income communities of color

More diverse engagement techniques
Plan Bay Area 2050 is the long-range plan charting the course of the nine-county San Francisco Bay Area, slated for adoption in fall 2021.

Ensure by the year 2050 that the Bay Area is affordable, connected, diverse, healthy and vibrant for all.

• Transportation Strategies
• Housing Geographies & Strategies
• Economic Geographies & Strategies
• Environmental Strategies
Plan Bay Area 2050: Growth Geographies

**Protect**
- Areas Outside Urban Growth Boundaries (including PCAs)
- Unmitigated High Hazard Areas

**Prioritize**
- Priority Development Areas (PDAs)
- Priority Production Areas (PPAs)
- Transit-Rich Areas (TRAs)
- High-Resource Areas (HRAs)

*Note: some High-Resource Areas are also Transit-Rich Areas*

- 1.4 million new households between 2015 and 2050
- 1.4 million new jobs between 2015 and 2050
Learn more about each of the 35 adopted strategies at planbayarea.org.
Reduce the region’s extreme cost of living by enabling over a million new homes near public transit

Strategies include:
- Allow a Greater Mix of Housing Types and Densities in Growth Areas
- Transform Aging Malls and Office Parks into Neighborhoods
- Maintain Urban Growth Boundaries

Produce and preserve much-needed affordable housing through public, non-profit, and private sector action

Strategies include:
- Preserve Existing Affordable Housing
- Build Adequate Affordable Housing to Ensure Homes for All
- Integrate Affordable Housing into All Major Housing Projects

Provide robust discounts for low-income residents both for tolls and transit fares

Strategies include:
- Reform Regional Transit Fare Policy
- Implement Per-Mile Tolling on Congested Freeways with Transit Alternatives
Bold Strategies for a More Connected Bay Area

Create a world-class public transportation system, emphasizing maintenance and ridership as critical twin goals

Strategies include:
• Operate and Maintain the Existing System
• Enhance Local Transit Frequency, Capacity, and Reliability
• Expand and Modernize the Regional Rail Network

Standardize transit fares across the region and advance seamless mobility through schedule coordination

Strategies include:
• Reform Regional Fare Policy
• Enable a Seamless Mobility Experience

Permanently reduce traffic congestion through a proven approach of pricing select corridors

Strategies include:
• Implement Per-Mile Tolling on Congested Freeways with Transit Alternatives
• Build an Integrated Regional Express Lane and Express Bus Network
Bold Strategies for a More Diverse Bay Area

**Protect renters from being displaced to the region’s periphery and beyond**

Strategies include:
- Further Strengthen Renter Protections Beyond State Legislation
- Preserve Existing Affordable Housing
- Support Community-Led Transportation Enhancements

**Tackle racial inequities by enabling more housing in historically-exclusionary places**

Strategies include:
- Allow a Greater Mix of Housing Types and Densities in Growth Areas
- Build Adequate Affordable Housing
- Accelerate Reuse of Public and Community-Owned Land

**Reduce income inequality through new universal basic income and mortgage assistance programs**

Strategies include:
- Implement a Statewide Universal Basic Income
- Provide Targeted Mortgage, Rental, and Small Business Assistance to Equity Priority Communities
Bold Strategies for a **Healthier** Bay Area

**Strive to eliminate traffic deaths** by making streets safer for all roadway users

Strategies include:
- Advance Regional Vision Zero Policy through Street Design and Reduced Speeds
- Build a Complete Streets Network

**Protect tens of thousands of Bay Area homes** from rising sea levels and from potential earthquake damage

Strategies include:
- Adapt to Sea Level Rise
- Provide Means-Based Financial Support to Retrofit Existing Residential Buildings

**Tackle climate change by electrifying vehicles & buildings and reducing auto trips**

Strategies include:
- Expand Clean Vehicle Initiatives
- Fund Energy Upgrades to Enable Carbon Neutrality in Existing Buildings
- Expand Transportation Demand Management Initiatives
- Expand Commute Trip Reduction Programs at Major Employers
Bold Strategies for a More **Vibrant** Bay Area

**Encourage more job growth in housing-rich areas** through financial incentives and streamlining

- Provide Incentives to Employers to Shift Jobs to Housing-Rich Areas Well Served by Transit
- Allow Greater Commercial Densities in Growth Geographies

**Preserve critical industrial lands** and work to catalyze job growth in these locations

- Retain Key Industrial Lands through Establishment of Priority Production Areas
- Expand Job Training and Incubator Programs

**Ensure all communities have access to high-speed internet** to fully participate in the digital economy

- Invest in High-Speed Internet in Underserved Low-Income Communities
Plan Bay Area 2050: Revenues & Expenditures

Transportation Element
$469 billion in existing funding
$110 billion in new revenues

Housing Element
$122 billion in existing funding
$346 billion in new revenues

Economy Element
N/A in existing funding
$234 billion in new revenues

Environment Element
$15 billion in existing funding
$87 billion in new revenues

Note: $12 billion in existing transportation funding is shown in Environment Element for climate & sea level rise strategies.

Note: new housing revenues could come from a mix of federal, state, regional, or local sources.

Note: as Needs & Revenue data is unavailable for economic development, existing funding is underrepresented.

Note: as Needs & Revenue data is unavailable for parks & conservation, existing funding is underrepresented.
Forecasting the Future: Housing & Jobs Growth

### Housing Growth: 2015 to 2050

**MAP LEGEND**
- County’s share of regional growth, sized based upon total number of new households

**KEY GROWTH STATISTICS**
- 43% in Big 3 Cities
- 34% in Bayside Cities
- 18% in Inland/Coastal/Delta
- 5% in Unincorporated Areas*
- 85% in Growth Geographies
  - 72% in Priority Development Areas
  - 82% in Transit-Rich Areas
  - 28% in High-Resource Areas

*All urbanized growth in unincorporated areas is focused within existing urban growth boundaries (Strategy EN4).*

For breakdowns on the subcounty level, please refer to the Final Blueprint Growth Pattern on planbayarea.org. Totals do not always sum to 100% due to rounding.

### Job Growth: 2015 to 2050

**MAP LEGEND**
- County’s share of regional growth, sized based upon total number of new jobs

**KEY GROWTH STATISTICS**
- 39% in Big 3 Cities
- 45% in Bayside Cities
- 13% in Inland/Coastal/Delta
- 3% in Unincorporated Areas*
- 55% in Growth Geographies
  - 48% in Priority Development Areas
  - 63% in Transit-Rich Areas
  - 14% in High-Resource Areas

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Forecasting the Future: Projected Outcomes

**AFFORDABLE**

Plan would reduce housing & transportation cost burden by **13 percentage points**, with even greater improvements for low-income households.

**CONNECTED**

Plan would improve access to frequent transit and to safe bicycle & pedestrian facilities, enabling nearly 20 percent of workers to shift away from commuting by auto.

**DIVERSE**

Plan would provide more affordable housing in historically-exclusionary jurisdictions, while helping at least 10 percent of the region’s low-income residents to buy their first home.

**HEALTHY**

Plan would meet the state-mandated greenhouse gas reduction target, while concurrently protecting nearly all homes from sea level rise impacts through 2050.

**VIBRANT**

Plan would improve jobs-housing balance in counties throughout the Bay Area, yielding shorter commutes for all workers.
Questions?
Local Spotlight on Key Strategies
Creating Affordable Housing: What did we hear?

**Comments received...**

- "Actually have "housing-rich communities" by building a lot more housing."
- "Disincentivize corporate and individual landlords and incentivize first time homebuyers to transition rental housing to home ownership."
- "Increase funding for preservation of existing affordable housing."
- "Build more, denser housing, affordable or not, to increase housing supply and help lower prices."

**...shaped the Plan’s strategies!**

- **Preserve Existing Affordable Housing**
  Acquire homes currently affordable to low- and middle-income residents for preservation as permanently deed-restricted affordable housing.

- **Build Adequate Affordable Housing to Ensure Homes for All**
  Construct enough deed-restricted affordable homes to fill the existing gap in housing for the unhoused community and to meet the needs of low-income households.

- **Integrate Affordable Housing into All Major Housing Projects**
  Require a baseline of 10-20% of new market-rate housing developments of five units or more to be affordable to low-income households.
Creating Affordable Housing: What’s next?

Local Focus on San Francisco and San Mateo Counties

Create new permanently-affordable housing opportunities for lower-income Bay Area residents in communities through the West Bay, with a particular emphasis on High-Resource and Transit-Rich Areas.

Transform public lands, such as BART and Caltrain station parking lots, into mixed-income affordable housing developments.

Near-Term Implementation Actions:

- Seek new revenues for affordable housing preservation and production and explore better coordination of existing funding streams.

- Launch pilot projects through the Bay Area Housing Finance Authority, including the Regional Affordable Housing Application Platform and the Affordable Housing Pipeline Database.

- Partner with local jurisdictions and other stakeholders to develop and roll out a regional homelessness prevention system.
Optimizing Transit: What did we hear?

Comments received...

“We need to implement the ‘Seamless Bay Area’ strategy — getting a true Metropolitan Transit Authority that can control routes through the whole region.”

“We provide high frequency, clean transit in all dense areas — so people don’t see a need to drive.”

“Regional fare coordination with one regional tariff & branding. Having two dozen agencies with differing policies, fares, schedules is nuts. Europe urban areas have all done this decades ago!”

“Increase the reliability and convenience of public transit.”

...shaped the Plan's strategies!

- **Enable a Seamless Mobility Experience**
  Eliminate barriers to multi-operator transit trips by streamlining fare payment and trip planning while requiring schedule coordination at timed transfer hubs.

- **Reform Regional Fare Policy**
  Streamline fare payment and replace existing operator-specific discounted fare programs with an integrated fare structure across all transit operators.
Optimizing Transit: What’s next?

Local Focus on San Francisco and San Mateo Counties

Transform key stations — such as Millbrae BART Station, Redwood City Caltrain Station, and 4th & King Caltrain Station — into timed-transfer hubs with easy connections between local and regional transit lines.

Make first- and last-mile services more viable by pivoting away from operator-specific transit fares while boosting ridership on new trunk rail lines like Link21/Caltrain Downtown Extension and Dumbarton Group Rapid Transit.

Near-Term Implementation Actions:

- Implement the transit coordination, mapping/wayfinding, and fare coordination recommendations of the Blue Ribbon Transit Recovery Task Force.
- Implement the customer-centric fare payment and integration recommendations of the Fare Integration Task Force.
- Deploy the Clipper Mobile app, next-generation Clipper and regional transit mapping/wayfinding to improve seamless integration of the network.
Managing Traffic Congestion: What did we hear?

Comments received...

“Implement tolling or road tax or congestion charge and use the funds to build transit and pedestrian-friendly streets, not just for commuting but for everyday life.”

“Road use charges are highly cost effective. Should be piloted ASAP and scaled up as a "contingency" if GHG goals are not being met.”

“Implement all or multiple lane tolling with time-of-use variations.”

“Commute cards that require payment for solo driving and will provide $$ for carpool and public transit/biking.”

...shaped the Plan's strategies!

- Implement Per-Mile Tolling on Congested Freeways with Transit Alternatives
  Apply a per-mile charge on auto travel on select congested freeway corridors where transit alternatives exist.

- Build an Integrated Regional Express Lane and Express Bus Network
  Complete the buildout of the Express Lanes network, providing an uncongested freeway lane for buses, carpoolers, and toll-paying single- or zero-occupant vehicles.
Local Focus on San Francisco and San Mateo Counties

Complete Express Lanes projects on corridors such as US-101 as a near-term implementation action to provide users an alternative to congestion.

Implement all-lane tolling in the medium-to-long term on freeways paralleling BART and Caltrain while also investing in Caltrain modernization and a high-frequency US-101 express bus line to provide faster alternatives to driving.

Near-Term Implementation Actions:

- Identify strategies to equitably advance roadway pricing through deep engagement with key partners, stakeholders and the public.
- Identify additional high-performing Express Bus corridors in partnership with counties and transit operators.
- Advocate for changes to state law and federal regulations to allow pilot conversions to priced facilities.
Improving Climate Resilience: What did we hear?

Comments received...

“How do you plan to protect highway and rail corridors?”

“We should have laws and regulations in place where there is no new development in areas that will be affected by rising seas.”

“Why isn't the approach to remove development buildings from low lying areas...so that it's less expensive in the future once sea level rises 10, 20, 30, 40, or 50 feet higher than it is now?”

“Build resilient infrastructure.”

...shaped the Plan's strategies!

✔ Adapt to Sea Level Rise
Protect shoreline communities and key transportation infrastructure affected by sea level rise, prioritizing low-cost, high-benefit solutions and providing additional support to vulnerable populations.
Improving Climate Resilience: What’s next?

Local Focus on San Francisco and San Mateo Counties

Protect frontline communities needing critical protections from sea level rise by 2050, including the shorelines of Hunters Point/Candlestick Point, SFO Airport, and Redwood City.

Fund marshland restoration projects near Bair Island and the Dumbarton Bridge touchdown to expand natural habitat while supporting climate resilience goals.

Near-Term Implementation Actions:

- Seek new revenues for full range of resilience needs.
- Advocate for legislative reforms to clarify roles and responsibilities for sea level rise adaptation planning, funding, and implementation.
- Develop a sea level rise funding plan to support the implementation of projects that reduce risks to communities, infrastructure, and ecology.
Reducing Emissions: What did we hear?

Comments received...

“Electrify everything. Make sure low-income families have access to electric vehicles. All self-driving cars must be electric.”

“Encourage and leverage the direction for emerging modes and technologies to be shared and clean.”

“Increasing availability of electric charging stations, including a workable business model for chargers in apartments and condo buildings.”

“Telecommuting may eliminate traffic congestion, especially if we can get people back on transit.”

...shaped the Plan's strategies!

✓ Expand Commute Trip Reduction Programs at Major Employers
Set a sustainable commute target for major employers as part of an expanded Bay Area Commuter Benefits Program, with employers responsible for funding incentives and disincentives to shift auto commuters to any combination of telecommuting, transit, walking and/or bicycling.

✓ Expand Clean Vehicle Initiatives
Expand investments in clean vehicles, including more fuel-efficient vehicles and electric vehicle subsidies and chargers.

✓ Expand Transportation Demand Management Initiatives
Expand investments in programs like vanpools, bikeshare, carshare and parking fees to discourage solo driving.
Reducing Emissions: What’s next?

**Local Focus on San Francisco and San Mateo Counties**

Require the Peninsula’s major employers to transform auto-oriented office parks by offering employees free transit passes, free bikeshare memberships, robust telecommuting opportunities, and more.

Expand availability of electric vehicle infrastructure, prioritized in Equity Priority Communities.

**Near-Term Implementation Actions:**

- Seek legislative authority to expand existing Bay Area Commuter Benefits Program in partnership with Air District.
- Seek new revenues for climate, travel demand management, and electrification needs.
- Restructure MTC Climate Initiatives Program and operational TDM programs to ensure they can effectively scale over the next five years.
Questions?
What’s Next?
What’s Next: June & July 2021 Public Engagement

Upcoming Virtual Public Workshops
• June 14 at 5 PM — East Bay Focus (Alameda and Contra Costa Counties)
• June 17 at 12 PM — South Bay Focus (Santa Clara County)
• June 30 at 12 PM — North Bay Focus (Marin, Napa, Solano & Sonoma Counties)

Virtual Public Hearings on Draft Plan Bay Area 2050 & Draft EIR
• June 11 at 9:30 AM (at Joint MTC Planning Committee with the ABAG Administrative Committee Meeting)
• June 22 at 5:30 PM
• July 7 at 1:30 PM
What’s Next: Additional Opportunities to Comment

• **Online:**
  • planbayarea.org/learnmore

• **By email:**
  • Draft Plan Bay Area 2050, Implementation Plan and Supplemental Reports — info@planbayarea.org
  • Draft EIR: — eircomments@bayareametro.gov

• **By phone:**
  • (415) 778-2292

• **By mail:**
  • MTC Public Information
    Attn: Draft Plan/Draft EIR Comments
    375 Beale Street, Suite 800
    San Francisco, CA, 94105

• **By fax:**
  • (415) 536-9800

Comments must be received by 5:00 PM on Tuesday, July 20, 2021
What’s Next: Path to Fall 2021 Adoption

June & July 2021
- Conduct Final Round of Public Engagement
- End of Public Comment Period on July 20

August & September 2021
- Report to Joint MTC Planning/ABAG Administrative Committee
- Integrate Feedback & Revisions into Final Plan Bay Area 2050

October 2021 (tentative)
- Release Final Plan Bay Area 2050, Implementation Plan and EIR
- Request Adoption at Joint MTC/ABAG Board Meeting
Thank you!

Send additional questions and comments to info@planbayarea.org.