Virtual Workshop

Refining the Blueprint for the Region’s Future

July-August 2020
Welcome to the Plan Bay Area 2050 Draft Blueprint Digital Workshop!

We’re happy you are joining us for today’s digital event. We look forward to sharing the findings of the Draft Blueprint with you today and hearing how we can further refine the Final Blueprint strategies to create a better Bay Area for future generations.
MTC and ABAG 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.
## Overview of Today’s Event

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Introduction</td>
<td>Plan Bay Area 2050 and its Draft Blueprint</td>
<td>15 minutes</td>
</tr>
<tr>
<td>Presentation</td>
<td>Share findings from analysis of Draft Blueprint strategies, present local impacts and answer clarifying questions</td>
<td>45 minutes</td>
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<tr>
<td>Poll</td>
<td>Seek input on strategy refinements for Plan Bay Area 2050’s Final Blueprint</td>
<td>15 minutes</td>
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<tr>
<td>Regional Initiatives</td>
<td>Provide overview of important regional programs</td>
<td>10 minutes</td>
</tr>
<tr>
<td>Q&amp;A and Wrap-up</td>
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<td>35 minutes</td>
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Logistics for Today’s Event

- Everyone will be muted during the workshop. Questions and comments can be entered via the Q&A box only.
- For the poll, we will be using PollEV:
  - Online: pollev.com/mtcabag302
  - Text: MTCABAG302 to 22333
- Other ways to comment:
  - Email: info@planbayarea.org
  - Comment line: (415) 778-2292

*Profanity and culturally insensitive language will not be tolerated.*
Icebreaker Poll

On your web browser, go to pollev.com/mtcabag302

or

Text MTCABAG302 to 22333
Pre COVID, how did you typically get to work?

- Bus
- Subway/Light Rail
- Personal car
- Carpool
- Taxi or TNC (Uber, Lyft, etc.)
- Bike
- Walk
- Other or not applicable
Plan Bay Area 2050 is the 30-year regional vision integrating resilient & equitable strategies for:

- Transportation
- Housing
- Economy
- Environment

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

For more information: planbayarea.org/blueprint
Draft Blueprint: Highlights in the COVID-19 Era

While Plan Bay Area 2050 is a 30-year vision for the Bay Area, many of the strategies approved for analysis by the Commission and ABAG Board in February have only become timelier, including...

- Advancing thousands of miles of safe bicycle & pedestrian facilities
- Integrating protections from sudden rent hikes that accelerate displacement
- Prioritizing strategies for essential workers, such as childcare subsidies
- Protecting much-needed open space for the enjoyment of all residents
Draft Blueprint — Composed of 25 Bold Strategies

Maintain and Optimize Existing Infrastructure

Create Healthy and Safe Streets

Enhance Regional and Local Transit

Reduce Risks from Hazards

Reduce Our Impact on the Environment

Spur Housing Production and Create Inclusive Communities

Protect, Preserve, and Produce More Affordable Housing

Improve Economic Mobility

Shift the Location of Jobs

Visit planbayarea.org/blueprint for more detail on each strategy!
3,000 comments at fall 2019 “pop-up” workshops

9,900 comments from Mayor of Bayville online tool

90% of comments at fall 2019 “pop-up” workshops supported the strategies advanced into the Plan Bay Area 2050 Draft Blueprint
### Key Highlights of Draft Blueprint Outcomes

<table>
<thead>
<tr>
<th>Improved Affordability</th>
<th>% of household income spent on housing + transportation</th>
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<td>Housing and transportation costs are significantly reduced, especially for low-income residents.</td>
<td>57% in 2015, 48% in 2050</td>
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<table>
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<tr>
<th>More Permanently-Affordable Homes</th>
<th>Number of new permanently-affordable homes</th>
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<tr>
<td>New revenues enable a significant uptick in production of deed-restricted affordable homes.</td>
<td>400,000+ by 2050</td>
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<tr>
<th>More Growth Near Transit</th>
<th>% of all housing within ½ mile of high-frequency transit</th>
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<tr>
<td>Most new homes are focused in walkable communities with frequent transit service.</td>
<td>32% in 2015, 43% in 2050</td>
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Key Highlights of Draft Blueprint Outcomes

**Lives Saved and Injuries Averted**
Strategies to reduce vehicle speeds and build protected bike/ped infrastructure save lives.

- **Fatalities avoided due to Draft Blueprint strategies**: >1,500 through 2050

**Greater Resilience to Hazards**
Seismic retrofits and sea level rise infrastructure protect thousands of homes from damage.

- **% of homes at risk protected**: 100% from quake, 98% from SLR

**Robust Economic Growth**
Despite significant tax increases to pay for new strategies, Bay Area businesses continue to thrive.

- **Growth in gross regional product per capita (constant $)**: +65% by 2050
The Draft Blueprint accommodates the needs of future residents by addressing historical underproduction of housing.

Regional Growth Forecast: Bay Area

- Population in millions: +2.7 million (2015 to 2050)
- Employment in millions: +1.4 million (2015 to 2050)
- Households in millions: +1.4 million (2015 to 2050)
- Housing Units in millions: +1.5 million (2015 to 2050)

Integrating COVID-19/Recession Impacts between 2020 and 2030

Figures may not appear to exactly sum due to rounding.
The Draft Blueprint strategies focus much more growth in the South Bay, closest to the region’s largest job center.

**Housing Growth: 2015 to 2050**
+1.3 million new households

**Jobs Growth: 2015 to 2050**
+1.4 million new jobs

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

**KEY GROWTH STATISTICS**
- 41% in Big 3 Cities
- 37% in Bayside Cities
- 22% in Inland/Coastal/Delta
- 70% in Priority Development Areas
- 70% in Transit-Rich Areas
- 29% in High-Resource Areas

- 49% in Big 3 Cities
- 35% in Bayside Cities
- 16% in Inland/Coastal/Delta
- 42% in Priority Development Areas
- 50% in Transit-Rich Areas
- 19% in High-Resource Areas
In addition to significant growth in telecommuting, Draft Blueprint strategies also encourage more transit ridership, walking and bicycling.
And with climate change impacts worsening every year, the Draft Blueprint strategies protect nearly all communities through 2050.

**Plan Bay Area 2050: 2015 to 2050**

- **89,000 housing units protected**
- **2,000 units still at risk**
- **166,000 jobs protected**
- **10,000 jobs still at risk**
- **100,000 acres of marsh adaptation projects**
- All major highway and rail corridors protected at 2 feet of sea level rise

Circles and percentages show where housing units are protected by the sea level rise strategy. Circle size represents the number of units protected.
Still, the Bay Area must do much more to reduce carbon emissions. Even without major roadway projects, the Draft Blueprint is falling short of the state-mandated climate target for year 2035.

19 percentage point reduction per person
Targeted Greenhouse Gas Reduction by 2035

Up to 12 points
Draft Blueprint

7 points
Remaining Gap

What transportation, housing, economic, and environmental strategies could help us close this gap?

Due to CARB regulations, data shown does not include reductions from fuel efficiency or state electrification programs.
Opportunity for Clarifying Questions
Now it’s your turn!

- On your smart phone or computer web browser: pollev.com/mtcabag302
- On your cell phone: text the message MTCABAG302 to the number 22333

Now we will highlight five of the biggest challenges to get actionable feedback for the Final Blueprint.
Challenge #1: Affordable Housing

Here’s what we integrated into the Draft Blueprint:

- Allow a Greater Mix of Housing Types and Densities in Growth Areas
- Fund Affordable Housing Protection, Preservation and Production
- Require Developers to Build More Affordable Units

And yet... There are still hundreds of thousands of low-income households without access to permanently-affordable homes.

Here’s the challenge: How do we create more permanently-affordable housing, especially in areas with high-quality schools, amenities and transportation options?

We need your feedback on new or expanded strategies!
Please identify which of these potential strategies should be included in the Final Blueprint to make the Bay Area even more affordable (select as many as you'd like).

- Invest in constructing more affordable housing units
- Accelerate redevelopment of malls and office parks, with significant shares of affordable housing
- Expand capacity for new housing in communities with well-resourced schools and good access to jobs
- Advance innovative approaches to reducing housing construction and financing cost
- None of the above
Is there anything else we should take into consideration to address the challenge of affordability?
Challenge #2: Congestion and Crowding

Here’s what we integrated into the Draft Blueprint:

- Advance High-Ridership Transit Projects
- Reform Regional Transit Fare Policy
- Implement Per-Mile Tolling on Congested Freeways with Transit Alternatives

And yet...

Traffic congestion and transit overcrowding continue to worsen in many freeway corridors and on many transit systems.

Here’s the challenge:

How can new or expanded strategies alleviate traffic congestion on suburban highways and reduce overcrowding on bus and rail lines?

We need your feedback on new or expanded strategies!
Please identify which of these potential strategies should be included in the Final Blueprint to alleviate traffic congestion and reduce overcrowding on transit in the Bay Area (select as many as you'd like).

Implement all-lane tolling on high-traffic freeways with transit alternatives
Invest more in world-class bicycle and pedestrian infrastructure to make it easier to reach local destinations without a car
Build more Express Lanes with robust express bus services
Redesign public transit systems to provide more seamless transfers and focus service on high-frequency routes
Extend regional rail services to new communities and increase the frequency of service
Widen highways and expand interchanges to yield short-term congestion relief
None of the above
Is there anything else we should take into consideration to address the challenge of congestion and transit crowding?
## Challenge #3: Displacement

<table>
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<th>Further Strengthen Renter Protections Beyond State Legislation</th>
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<tr>
<td>Reduce Barriers to Housing Near Transit and in Areas of High Opportunity</td>
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<tr>
<td>Expand Childcare Support for Low-Income Families</td>
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### Here’s what we integrated into the Draft Blueprint:

<table>
<thead>
<tr>
<th>And yet...</th>
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<tr>
<td>The risk of displacement in most Bay Area communities continues to grow over time.</td>
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### Here’s the challenge:

| How can we further ensure that low-income residents and communities of color are not ultimately displaced to areas with limited access to opportunity? |

*We need your feedback on new or expanded strategies!*
Please identify which of these potential strategies should be included in the Final Blueprint to address displacement in the Bay Area (select as many as you'd like).

Expand investment in the preservation of permanently-affordable housing in communities facing displacement

Ensure ample affordable housing is built in communities most at risk of displacement

Implement workforce training programs to grow the middle class and make it easier to stay in place

Dedicate and protect ample investments in schools, parks and transit to improve quality of life in communities where displaced residents are moving

None of the above
Is there anything else we should take into consideration to address displacement in the Bay Area?
Challenge #4: Greenhouse Gas Emissions

Here’s what we integrated into the Draft Blueprint:

- Implement Per-Mile Tolling on Congested Freeways with Transit Alternatives
- Build a Complete Streets Network and Implement Reduced Speed Limits
- Allow a Greater Mix of Housing Types and Densities near Frequent Transit

And yet...

The Draft Blueprint only gets us halfway to our emissions reduction goal.

Here’s the challenge:

How do we further reduce transportation-related greenhouse gas emissions to reach critical climate goals?

We need your feedback on new or expanded strategies!
Please identify which of these potential strategies should be included in the Final Blueprint to reduce climate emissions in the Bay Area (select as many as you'd like).

- Expand electric vehicle and charging infrastructure subsidies, especially for lower-income households
- Postpone highway widening projects until a greater share of vehicles are electric
- Charge parking fees to disincentivize driving, putting fees towards bicycle giveaways and free shuttles
- Require employers to implement mandatory work from home policies 2 or 3 days per week
- None of the above
Is there anything else we should take into consideration to address climate emissions in the Bay Area?
Challenge #5: Jobs-Housing Imbalance

Here’s what we integrated into the Draft Blueprint:

- Assess Impact Fees on New Office Developments
- Retain Key Industrial Lands
- Create Incubator Programs in Economically-Challenged Areas

And yet...

Jobs continue to cluster in Silicon Valley and San Francisco, far from many existing residents.

Here’s the challenge:

How could more ambitious economic strategies be employed to shift jobs closer to existing housing-rich communities?

We need your feedback on new or expanded strategies!
Please identify which of these potential strategies should be included in the Final Blueprint to address the jobs-housing imbalance in the Bay Area (select as many as you'd like).

- Increase fees that discourage development of new office parks in jobs-rich, auto-oriented communities
- Expand business incubator programs to create new small businesses in housing-rich communities
- Prohibit more construction of office buildings in communities that have many more jobs than homes
- Provide tax subsidies for employers to relocate middle-wage jobs closer to affordable housing
- None of the above
Is there anything else we should take into consideration to address jobs-housing imbalance in the Bay Area?
Which of the key challenges we highlighted is the most urgent to be addressed in the Final Blueprint? Please select your top two.

Housing Unaffordability
Congestion and Crowding
Displacement
Climate Emissions
Jobs-Housing Imbalance
Other Regional Initiatives: Transportation Improvement Program

4-year clearinghouse of transportation projects and funding information

Focuses on projects funded by federal monies, requiring federal approval, or subject to air quality requirements

Designed to make progress towards achieving federal performance targets for safety, infrastructure condition, and system performance

Reflects local, regional, state and federal funding priorities and decisions

Contributes to near-term implementation of Plan Bay Area
Other Regional Initiatives: Transportation Improvement Program

How do transportation projects get integrated into the Transportation Improvement Program?


What investments are included in the current (2019) Transportation Improvement Program?

2019 TIP Investment by Mode

- Rail: 50%
- Automobile: 37%
- Bus: 6%
- Bicycle/Pedestrian: 5%
- Freight: 1%
- Ferry: <1%
- Other/Planning: <1%

2019 TIP Funding by Source

- Local: 49%
- State: 27%
- Federal: 20%
- Regional: 4%

More breakdowns, including at the county level, can be found at: mtc.ca.gov/our-work/fund-invest/transportation-improvement-program
What is RHNA?

• Since 1969, State law requires that all jurisdictions must plan to meet the housing needs of everyone in the community.

• **HCD** identifies total number of units, across all income groups, for which the region must plan for the eight-year RHNA period (2023 to 2031).

• **ABAG** collaborates with local governments and stakeholders to develop a formula to assign each community a share of the Bay Area’s housing need.

• **Each local government** must update Housing Element of General Plan and zoning to show how it plans to accommodate its share of the regional need.

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<tr>
<th>Total Bay Area Housing Need by RHNA Cycle</th>
<th>1999-2006</th>
<th>2007-2014</th>
<th>2015-2023</th>
<th>2023-2031</th>
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<td>230,743</td>
<td>214,500</td>
<td>187,994</td>
<td>441,176</td>
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What are the primary steps in the process?

- **Allocation Methodology**: Fall 2020/Spring 2021
- **Draft Allocation**: Spring 2021
- **Final Allocation**: End of 2021
- **Public Comment Opportunities**: Throughout
- **Local Housing Element Updates**: January 2023
- **Regional Housing Needs Allocation**: Other Regional Initiatives
Other Regional Initiatives: BCDC and the Air District

- 2017 Clean Air Plan
- Air District Grants
  - Clean Vehicle Rebates
  - Clean Cars for All

- 6-month effort to develop and adopt a regional climate adaptation strategy
- Includes studying impacts and proposing strategies to protect the natural and built environment

[BAQMD logo]
baaqmd.gov

[BCDC logo]
bcdc.ca.gov/planning/Bay-Adapt
Questions for the Plan Bay Area 2050 Team?
What’s Next?
What’s Next: Upcoming Milestones for Plan Bay Area 2050

By Fall 2021: Approval of Plan Bay Area 2050

- Public & Stakeholder Engagement: Summer 2020
- Commission & ABAG Board Action on Final Blueprint: Fall 2020
- Selection of Preferred Environmental Alternative: End of 2020

Your input will be shared with elected officials in September 2020.
Additional Resources

Visit planbayarea.org to learn more about the Draft Blueprint, including:

- **Strategies Summary**
- **Growth Geographies Map**
- **Equity & Performance Outcomes**
- and more!

- For today’s Blueprint video: planbayare.org/blueprint

Other opportunities to comment:

- **Email:** info@planbayarea.org
- **Comment line:** (415) 778-2292
- **Website:** planbayarea.org/blueprint
Thank you!

Questions and comments can also be directed to: info@planbayarea.org

Comment deadline for the Draft Blueprint is August 10, 2020.