

Horizon Engagement Report

Winter 2019

Horizon Engagement Report

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Stakeholder Workshop ("Super RAWG")

Date: March 11, 2019 Location: 375 Beale Street, San Francisco Attendees: 65

Strategy Feedback:

Affordable	Connected	Diverse	Healthy	Vibrant
Most Popular	Most Popular	Most Popular	Most Popular	Most Popula
 Transform Aging Malls and Office Parks Into Neighborhoods 	 Increase Capacity and Frequency of Existing Rail Network 	 Allow Affordable Housing in Areas of High Opportunity 	 Fully Adapt to Sea Level Rise Establish Vehicle Trip 	 Expand Co Workforce Preserve A
2. Provide 50% Fare Discount for Low-Income Transit Riders	2. Build and Operate a Next Generation Bus Rapid Transit Network	2. Require 20% of all New Housing to be Affordable	Reduction Requirements for all New Development 3. Expand Financing for	 Preserve A Lands and Portable B Part-Time
 Allow Diverse Housing Around all Major Transit Stops 	 Complete Regional Bike Networks 	3. Increase Renter Protections	Energy, water, Seismic, Fire and Accessibility Improvements	Freelance
Least Popular	Least Popular	Least Popular	Least Popular	Least Popula
Establish Urban Reserves for Housing Development	Build a New Transbay Highway Crossing	Subsidize Small Businesses Impacted by Transit Projects	Pass a Statewide Carbon Tax on Food and Goods	Develop a Stat for Automatior Displacement

Comments:

The Stakeholder workshop provided staff with specific strategy recommendations. Groups of eight stakeholders representing government and non-governmental organizations worked collaboratively to improve the outcomes in each Future by purchasing a limited set of strategies. The tallies above are the results summed across all futures. In April, MTC /ABAG staff will incorporate specific recommendations of the workshop attendees to develop a set of priority strategies for the second round of Futures analysis.





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- onstruction e Programs
- Agriculture d Jobs
- Benefits for e and e Workers

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ate-Level Fund on Induced Job

Stakeholder Workshop ("Super RAWG")

Date: March 11, 2019 Location: 375 Beale Street, San Francisco Attendees: 65



Key Takeaways:

On March 11, staff hosted a half-day workshop with 65 stakeholders from across the region, comprised mostly of local jurisdiction, transit agency and non-government organization staff. After briefing participants on Horizon and the three Futures, the participants gathered in groups of eight to play the Transform-the-Future game. The game was designed with three goals for participants in mind: (a) learn about the unique opportunities and challenges in each Future; (b) learn about a universe of strategies MTC/ABAG staff can study in the next phase of Futures analysis; and (c) share feedback on which strategies they think will improve outcomes in each future.

Over the course of three hours, the participants in groups of eight, played three rounds of the game - one for each of the three Futures: Rising Tides, Falling Fortunes, Clean and Green and Back to the Future. During each round they were re-introduced to the Future and asked to work collaboratively to purchase strategies. Each participant was given the same number of points, and together participants had to agree on strategies and collectively fund them. At the end of the game, staff tallied which strategies the group had purchased. In total, the game was played 24 times during the workshop, eight times for each Future, with every participant playing each Future once.

For more information on the game, read the Introductory section (pages i - xi) in the Transform-the-Future Strategy Booklet.



Oakland Public Workshop

Date: March 12, 2019, 6-8 p.m. Location: Bay Area Rapid Transit, 101 8th Street, Oakland Attendees: 90

Strategy Feedback:

🐴 Af	fordable	Connected	Diverse	Healthy	Vibra
	Popular	Most Popular	Most Popular	Most Popular	Most Pop
Mal	nsform Aging lls/Office Parks into ighborhoods	1. Build a New Transbay Rail Crossing	1. Require 20% of All New Housing to be Affordable	1. Fully Adapt to Sea Level Rise	1. Impler Disince in Hou
	ow Diverse Housing ound All Major Transit ps	 Extend the Regional Rail Network Increase Capacity and 	2. Increase Renter Protections	 Expand/Pool Revolving Green Loan Funds for Existing Building Upgrades 	2. Create Econor Comm
Aff	se Taxes to Spur ordable Housing oduction & Preservation	Frequency by Modernizing Existing Rail Network	 Allow Affordable Housing in Areas of High Opportunity 	3. Establish Vehicle Trip Reduction Requirements for New Development	3. Provid Part-T
Least	Popular	Least Popular	Least Popular	Least Popular	Least Po
	sh Urban Reserves for nal Housing pment	Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Develop a Housing Lottery Preference Program	Partially Adapt to Sea Level Rise	Establish I Areas to P Lands

Comments:

- Require cities to progress towards jobs/housing balance.
- Protect and incentivize owner-occupied homes, even if there are multiple units on one parcel.
- Regardless of which future, we must walk, bike and ride mass transit MORE, ٠ so all these merit further investment and improved safety.
- Require all major employers to invest in workforce housing. ٠
- Ensure all new development occurs within existing urbanized areas to protect natural resources that protect us from impacts of climate change.





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- ement Incentives and centives to Locate Jobs ousing-Rich Locations
- te Incubator Programs in omically-Challenged munities
- ide Portable Benefits for Time/Freelance Workers

opular

h Priority Production Protect Industrial



prant

San Jose Public Workshop

Date: March 14, 2019, 6-8 p.m. Location: San Jose City Hall, Rotunda Building, 200 E. Santa Clara Street, San Jose Attendees: 32

Strategy Feedback:

Affordable	Connected	Diverse	Healthy		
Most Popular	Most Popular	Most Popular	Most Popular		
 Allow Diverse Housing Around All Major Transit Stops Reuse Excess Parking for Housing Provide 50% Fare 	 Increase Capacity and Frequency by Modernizing Existing Rail Network Complete Regional Bike Networks 	 Allow Affordable Housing in Areas of High Opportunity Invest in Free "Last Mile" Service Require 20% of All New 	 Fully Adapt to Sea Level Rise Establish Vehicle Trip Reduction Requirements for New Development Expand/Pool Revolving 		
Discount for Low Income Transit Riders	3. Extend the Regional Rail Network	Housing to be Affordable	Green Loan Funds for Existing Building Upgrades		
Least Popular	Least Popular	Least Popular	Least Popular		
Establish Urban Reserves for Additional Housing Development	Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Develop a Housing Lottery Preference Program	Partially Adapt to Sea Level Rise		
		Preference Program	Rise		

comments:

- Institute regional revenue sharing between jobs- and housing-creating cities.
- Increase zoning, mixed use.
- Cap rate of office space growth.
- Make public transit free. ٠
- Re-purpose parking not just for housing. ٠
- Build High Speed Rail or BART across the Bay just north of Hayward-San ٠ Mateo Bridge.





Most Popular

- 1. Implement Incentives and **Disincentives to Locate Jobs** in Housing-Rich Locations
- 2. Provide Portable Benefits for Part-Time and Freelance Workers
- 3. Preserve Agricultural Lands and Jobs

Least Popular

Establish Priority Production Areas to Protect Industrial Lands





HORIZON

Petaluma Public Workshop

Date: March 16, 2019, 10 a.m.-12 noon Location: Petaluma Community Center, 320 N. McDowell Blvd., Petaluma Attendees: 36

Strategy Feedback:

KConnected	Diverse	Healthy		
Most Popular	Most Popular	Most Popula		
1. Extend the Regional Rail Network	1. Increase Renter Protections	1. Fully Adap Rise		
 Complete Regional Bike Networks Increase Capacity and 	2. Require 20% of All New Housing to be Affordable	2. Adapt Hig Level Rise Bridge/Ra Programs		
Frequency by Modernizing Existing Rail Network	3. Invest in Free "Last Mile" Service	3. Expand/Po Loan Funds Building Up		
Least Popular	Least Popular	Least Popula		
Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Develop a Housing Lottery Preference Program	Partially Adap Rise		
	 Most Popular 1. Extend the Regional Rail Network 2. Complete Regional Bike Networks 3. Increase Capacity and Frequency by Modernizing Existing Rail Network Least Popular Increase Freeway Capacity and Build Express Lanes to 	Most PopularMost Popular1. Extend the Regional Rail NetworkIncrease Renter Protections2. Complete Regional Bike Networks2. Require 20% of All New Housing to be Affordable3. Increase Capacity and Frequency by Modernizing Existing Rail Network3. Invest in Free "Last Mile" ServiceLeast PopularLeast PopularIncrease Freeway Capacity and Build Express Lanes toLeast Popular Develop a Housing Lottery Preference Program		

Comments:

- With rising tides, stop building in the tide lane and flood way. ٠
- Develop housing around train station but not bus stops; more street cars, ٠ fewer busses.
- Consider paths and trails transportation corridors for bike and pedestrian ٠ travel.
- Free public transit. ٠
- Repeal Prop. 13 and reinvest the money in our communities. ٠





Vibrant

Most Popular

- 1. Preserve Agricultural Lands and Jobs
- 2. Expand Construction Workforce Programs
- 3. Implement Incentives and Disincentives to Locate Jobs in Housing-**Rich Locations**

Least Popular

Establish Priority Production Areas to Protect Industrial Lands

ail Seismic

- s for Existing **J**pgrades

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pt to Sea Level

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- apt to Sea Level
- ghway 37 to Sea e and Expand
- ool Revolving Green

San Bruno Public Workshop

Date: March 19, 2019, 6-8 p.m. Location: Tanforan Mall, Storefront #289, 1150 El Camino Road, San Bruno Attendees: 30

Strategy Feedback:

Affordable	Connected	Diverse	Healthy	Vi
Most Popular	Most Popular	Most Popular	Most Popular	Most I
 Transform Aging Malls and Office Parks into Neighborhoods 	 Increase Capacity and Frequency by Modernizing Existing Rail Network 	 Allow Affordable Housing in Areas of High Opportunity 	 Fully Adapt to Sea Level Rise 	1. Pre Lar
 Allow Diverse Housing Around All Major Transit Stops (tied with 1) 	 Extend the Regional Rail Network 	 Require 20% of All New Housing to be Affordable 	 Pass a Statewide Carbon Tax on Food and Goods Expand/Pool Revolving 	2. Im and Loo Ric
3. Streamline Accessory Dwelling Units	 (Tie) Bus Rapid Transit Network/Single Platform to Access all Mobility Options 	3. Expand Support for Low Income Community College Students	Green Loan Funds for Existing Building Upgrades	3. Exp Wo
Least Popular	Least Popular	Least Popular	Least Popular	Least
Institute a Bay Area Universal Basic Income for Low-Income Households	Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Develop a Housing Lottery Preference Program	Pass a Regional Measure for Parks, Trails, and Greenways	Establi Areas t Lands

Comments:

- Mandate interconnectivity between all transit providers, coordinate schedules, seamless transitions. Improve signage; improve access; improve real time information.
- Prepare for 5 ft. sea level rise. 3 ft. might be optimistic.
- Build sustainable housing: 1) At least 20% affordable housing; 2) Renter protections; 3) Take away local control near transit; 4) Build higher to meet housing demand.
- Rethink CEQA. It's easier to develop on farmland and greenfield than in already built land.





Vibrant

Most Popular

- 1. Preserve Agricultural Lands and Jobs
- Implement Incentives and Disincentives to Locate Jobs in Housing-Rich Locations
- 3. Expand Construction Workforce Programs

Least Popular

Establish Priority Production Areas to Protect Industrial Lands

Vallejo Public Workshop

Date: March 20, 2019, 6-8 p.m. Location: Cal Maritime, 253 Georgia Street, Vallejo Attendees: 60

Strategy Feedback:

Affordable	ordable		Healthy		
Most Popular	Most Popular	Most Popular	Most Popular		
 Allow Diverse Housing Around All Major Transit Stops 	 Extend the Regional Rail Network Ruild and Operate a 	 Require 20% of All New Housing to be Affordable 	 Adapt Highway 37 to Sea Level Rise and Expand Bridge/Rail Seismic Programs 		
 Transform Aging Malls/Office Parks into Neighborhoods 	 Build and Operate a Next Generation Bus Rapid Transit Network 	 Allow Affordable Housing in Areas of High Opportunity 	 Fully Adapt to Sea Level Rise 		
 Provide 50% Fare Discount for Low Income Transit Riders 	3. Increase Capacity and Frequency by Modernizing Existing Rail Network	3. Increase Renter Protections	 Pass a Regional Measure for Parks, Trails, and Greenways 		
Least Popular	Least Popular	Least Popular	Least Popular		
Establish Urban Reserves for Additional Housing Development	Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Develop a Housing Lottery Preference Program	Purchase Disaster Recovery Financing to Fast-Lane PDA Implementation		

Comments:

- Continue to use urban growth boundaries to prevent sprawl into our ٠ farmlands. Local food will be important in the future!
- No tolls on Highway 37. ٠
- Combine transit agencies across Bay Area to link transit strategy with ٠ commutes.
- Affordable means below market rate. ٠
- Craft strategies to increase jobs where people live so they don't have to ٠ commute.





Vibrant

Most Popular

- 1. Implement Incentives and **Disincentives to Locate Jobs** in Housing-Rich Locations
- 2. Preserve Agricultural Lands and Jobs
- 3. Expand Construction Workforce Programs/Create Incubator Programs (tied with 2)

Least Popular

Establish Priority Production Areas to Protect Industrial Lands

Walnut Creek Public Workshop

Date: March 27, 2019, 6-8 p.m. Location: Embassy Suites, 1345 Treat Road, Walnut Creek Attendees: 10

Strategy Feedback:

Affordable	Connected	Diverse	Healthy Most Popular		
st Popular	Most Popular	Most Popular			
Allow Diverse Housing Around All Major Transit Stops	1. Build and Operate a Next Generation Bus Rapid Transit Network	 Allow Affordable Housing in Areas of High Opportunity Expand the Income Tax 	1. Establish Vehicle Trip Reduction Requirements for New Development		
Streamline Accessory Dwelling Units	 Build a New Transbay Rail Crossing 	Credit for Renters 3. Require 20% of All New	 Expand/Pool Revolving Green Loan Funds for Existing Building 		
Provide 50% Fare Discount for Low Income Fransit Riders	 Increase Capacity and Frequency by Modernizing Existing Rail Network 	Housing to be Affordable4. Increase Renter Protections (tied with 3)	Upgrades 3. Partially Adapt to Sea Level Rise		
st Popular	Least Popular	Least Popular	Least Popular		
blish urban reserves for tional housing elopment	(Tie) Build a New Transbay Highway Crossing and Increase Freeway Capacity and Build Express Lanes to Sacramento/Tracy	Subsidize Small Businesses Impacted by Transit Projects	Pass a Statewide Carbon Tax on Food and Goods		
	Allow Diverse Housing Around All Major Transit tops treamline Accessory owelling Units Provide 50% Fare Discount for Low Income Transit Riders St Popular Dish urban reserves for tional housing	 Build and Operate a Next Generation Bus Rapid Transit Network Build and Operate a Next Generation Bus Rapid Transit Network Build a New Transbay Rail Crossing Build a New Transbay Rail Crossing Increase Capacity and Frequency by Modernizing Existing Rail Network Increase Popular Least Popular (Tie) Build a New Transbay Highway Crossing and Increase Freeway Capacity and Build Express Lanes to 	 Build and Operate a Next Generation Bus Rapid Transit Network Build and Operate a Next Generation Bus Rapid Transit Network Build a New Transbay Rail Crossing Build a New Transbay Rail Crossing Build a New Transbay Rail Crossing Increase Capacity and Frequency by Modernizing Existing Rail Network Increase Renter Protections (tied with 3) Least Popular Least Popular Crease Preeway Crossing and Increase Freeway Capacity and Build Express Lanes to 		

Comments:

- Develop a single, unified Bay Area transit operator.
- Do not expand freeway capacity.
- Embed electric car chargers in pavement during infrastructure re-build. ٠
- Expand express buses and infrastructure, ٠
- Many of these strategies should be implemented regardless of which future we find (e.g, Invest in Free "Last Mile" Service, Adapt Highway 37 to Sea Level Rise and Expand Bridge/Rail Seismic Programs, Preserve Agricultural Lands and Jobs, etc.)





Most Popular

- 1. Implement Incentives and Disincentives to Locate Jobs in Housing-Rich Locations
- 2. Create Incubator Programs in Economically-Challenged Communities
- 3. Expand Construction Workforce Programs

Least Popular

Preserve Agricultural Lands and Jobs



Acterra

Description: Nonprofit providing regional environmental education (Santa Clara & San Mateo Counties).
 Date/ Location: February 13, 2019 in East Palo Alto
 Attendees: 29

Strategy Feedback:

Affordable	Connected	Diverse	Healthy	Vibrant Most Popular	
Most Popular	Most Popular	Most Popular	Most Popular		
 Streamline accessory dwelling units 	1. Extend the regional rail network	 Require 20% of all new housing to be affordable 	 Expand/Pool Revolving Green Loan Funds for Existing Building 	 Create small business programs in economically- challenged communities 	
 Transform aging malls and office parks into neighborhoods 	Complete regional bike networks	2. Increase renter protections	Upgrades 2. Pass a regional measure	2. Use incentives/disincentive to locate new jobs in	
 Institute a universal basic income for low- income households 	 Modernize the existing rail network 	3. Expand support for low- income community college students	for parks, trails, and greenways3. Adapt the most vulnerable areas to sea level rise	housing-rich locations 3. Provide portable benefits for part-time and freelance workers	
Least Popular	Least Popular	Least Popular	Least Popular	Least Popular	
Allow diverse housing around all major transit stops	Apply 10-cent per-mile peak period pricing on freeways	Subsidize small business impacted by transit projects	Implement parking fees	Create Priority Production Areas to protect industrial lands	

Comments:

When asked what makes it difficult to live in the Bay Area, participants noted that it is difficult to retain neighborhood ethnic and income diversity given the lack of affordability. Age diversity is also impacted with young people unable to return after college and seniors no longer able to afford to stay in the area. With the finite amount of land and resources, there are concerns that the increased population and real estate development will threaten open spaces, agricultural lands, and water resources. The Bel Haven neighborhood was cited as an example of maximized development. Participants also felt that pedestrians are disregarded, especially those who walk with canes or use wheelchairs.



Community Resources for Independent Living

Peer-based disability resource agency providing resources for persons with disabilities. Description: February 12, 2109 in Hayward Date/Location: Attendees: 12

Strategy Feedback:





Most Popular

- 1. Pass a statewide carbon tax on foods and goods
- 2. Create a regional disaster recovery fund
- 3. Pass a regional measure for parks, trails, and greenways

Least Popular

Implement parking fees



Most Popular

1. Create small business incubator programs in economically-challenged communities

HORIZON

- 2. Provide portable benefits for part-time and freelance workers
- 3. Preserve agricultural lands and jobs

Least Popular

Create Priority Production Areas to protect industrial lands

Comments:

2.

3.

4.

When asked what makes it difficult to live in the Bay Area, participants cited the high cost of housing and transportation, especially for residents with disabilities who are on a fixed income. The definition of "affordable" housing is broad and does not take into account what is truly affordable for those who are low-income, very low-income or extremely low-income. The need for efficient multimodal transit is critical and must include paratransit, wide and well maintained sidewalks with clear path of travel, accessible street signage and pedestrian crossing signals and timely road repair. Participants also said that there is a need for public charging stations for electric wheelchairs.

Community Resources for Independent Living

Description: Peer-based disability resource agency providing resources for persons with disabilities.
 Date/ Location: February 12 and 26, 2019 in Hayward (in Spanish)
 Attendees: 11

Strategy Feedback:



Most Popular

- 1. Streamline accessory dwelling units
- 2. Provide 50% fare discount for low-income transit riders
- 3. Allow diverse housing around all major transit stops

Least Popular

Establish urban reserves for housing development

K	Cor	nne	cte	d

Most Popular

- 1. Provide commuters with incentives to carpool
- Tie for 2nd Develop a single platform to access all mobility options
- 3. Complete regional bike networks
- 4. Increase freeway capacity and build new express lanes
- 5. Extend the regional rail network
- 6. Modernize the existing rail network

Least Popular

Apply 10-cent per-mile peak period pricing on freeways

Diverse

Most Popular

- 1. support for low-income community college students
- 2. Develop a housing lottery preference program
- Mandate private mobility businesses accommodate the elderly and the disabled

Least Popular

Invest in free "last mile" service



Most Popular

- Expand/Pool Revolving Green Loan Funds for Existing Building Upgrades
- 2. Adapt the most vulnerable areas to sea level rise
- Create a regional disaster recovery fund
 Least Popular

Pass a statewide carbon tax on food and goods



Most Popular

- 1. Create small business incubator programs in economically-challenged communities
- 2. Provide portable benefits for part-time and freelance workers
- 3. Preserve agricultural lands and jobs

Least Popular

Develop state-level wage insurance for workers displaced by automation

Comments:

When asked what makes it difficult to live in the Bay Area, participants listed the lack of affordable housing, the need for accessible housing, and the increasing commute times and expense because people cannot afford to live close to their jobs. Other obstacles include the lack of connection within Latinx communities to share information and resources regarding community services and affordable housing; the need for greater transit discounts for seniors and persons with disabilities; and language accessibility regarding the voting process.



Green Hive Spaces

Description: A co-working space in downtown Vallejo. February 8, 2019 in Vallejo Date/Location: Attendees: 14

Strategy Feedback:

Connected	Diverse	Healthy Most Popular		
Most Popular	Most Popular			
 Develop a single platform to access all mobility options Extend the regional rail network Increase freeway 	 Expand support for low- income community college students Allow affordable housing in areas of opportunity Subsidize small 	 Finish transportation seismic retrofit programs and adapt Highway 37 to sea level rise Expand/Pool Revolving Green Loan Funds for Existing Building Upgrades 		
capacity and build new express lanes	businesses impacted by transit projects	 Pass a regional measure for parks, trails, and greenways 		
Least Popular	Least Popular	Least Popular		
Apply 10-cent per-mile peak period pricing on freeways	Increase renter protection	Implement parking fees		
	 Most Popular 1. Develop a single platform to access all mobility options 2. Extend the regional rail network 3. Increase freeway capacity and build new express lanes Least Popular Apply 10-cent per-mile peak 	Most PopularMost Popular1. Develop a single platform to access all mobility optionsMost Popular2. Extend the regional rail network1. Expand support for low- income community college students2. Extend the regional rail network2. Allow affordable housing in areas of opportunity3. Increase freeway capacity and build new express lanes3. Subsidize small businesses impacted by transit projectsLeast Popular Apply 10-cent per-mile peakLeast Popular Increase renter protection		

Vibrant Most Popular

- 1. Expand construction workforce programs
- 2. Create small business incubator programs in economicallychallenged communities
- 3. Preserve agricultural land and jobs

Least Popular

Preserve agricultural land and jobs

Comments:

When asked what makes it difficult to live in the Bay Area, the first response highlighted the limited transportation in the area. Participants asked why BART and/or trains were not added to any of the three bridges when they were repaired. They also noted that Vallejo residents resent that their tolls were increased but they do not see any improvements on their roads. Residents who make minimum wage are being forced to pay the higher tolls because there are no jobs in the area. Participants spoke about the high cost of housing and noted that a lot of people are not making enough money to pay rent, forcing them to leave the Bay Area. Lastly, although the Bay Area is diverse, the differences in education and access to food makes it difficult to rise out of poverty and makes the Bay Area a harder place to live.



Rose Foundation for Communities and the Environment

Description: A grant-making public charity with youth leadership and environmental justice programs.
 Date/ Location: February 5, 2019 in Oakland
 Attendees: 10

Strategy Feedback:

Affordable

Most Popular

- 1. Provide 50% fare discount for low-income transit riders
- 2. Raise taxes to spur affordable housing production & preservation
- Institute a universal basic income for low-income households

Least Popular

1. Establish urban reserves for housing development

Connected

Most Popular

- 1. Build and operate a next generation bus network
- 2. Develop a single platform to access all mobility options
- 3. Tie for 3rd Extend the regional rail network
- Modernize the existing rail network

Least Popular

1. Apply 10-cent per-mile peak period pricing on freeways

Diverse

Most Popular

- 1. Increase renter protections
- 2. Expand support for lowincome community college students
- 3. Require 20% of all new housing to be affordable

Least Popular

1. Develop a housing lottery preference program

Healthy

Most Popular

- 1. Finish transportation seismic retrofit programs and adapt Highway 37 to sea level rise
- 2. Adapt the most vulnerable areas to sea level rise
- 3. Tie for 3rd Create a regional disaster recovery fund
- 4. Expand/Pool Revolving Green Loan Funds for Existing Building Upgrades

Least Popular

1. Implement parking fees

Vibrant

Most Popular

- 1. Create small business incubator programs in economically-challenged communities
- 2. Preserve agricultural lands and jobs
- 3. Develop state-level wage insurance for workers displaced by automation

Least Popular

 Provide portable benefits for part-time and freelance workers

Comments:

When asked what makes it difficult to live in the Bay Area, most responded that the expensive housing, high rents and lack of affordable housing are the greatest challenges. The lack of an extensive and reliable regional transportation system makes it harder to live farther from work to avoid the exorbitant rents charged in neighborhoods closer to jobs. It was also noted that the air quality makes it harder to live in certain neighborhoods, and that climate change is real and already affecting Oakland residents. Students were dismayed that many of the proposed strategies for addressing environmental challenges were likely to hurt – rather than help – low-income Bay Area residents and/or low income Californians overall. Students asked that new policies encourage development that incorporates environmentally beneficial amenities along with substantial percentages of affordable housing, including housing for low-income and extremely low-income residents.



Sacred Heart Community Service

Description: Non-profit that provides services and self-sufficiency programs for individuals and families in need. February 22, 2019 in San Jose Date/Location: Attendees: 49

Strategy Feedback:

Connected	Diverse	Healthy	Vibrant
Most Popular	Most Popular	Most Popular	Most Popular
1. Extend the regional rail it network	1. Increase renter protections	 Pass a regional measure for parks, trails, and greenways 	 Create small business programs in economically- challenged communities
	2. Require 20% of all new housing to be affordable	 Create a regional disaster recovery fund 	2. Develop state-level wage insurance for workers
	 Allow affordable housing in areas of opportunity 	3. Adapt the most vulnerable areas to sea level rise	displaced by automation3. Provide portable benefits part-time and freelance workers
Least Popular	Least Popular	Least Popular	Least Popular
	1. Develop a housing lottery preference program	1. Implement parking fees	 Create Priority Production Areas to protect industria lands
	g Most Popular g 1. Extend the regional rail network pasic 2. Modernize the existing rail network pasic 3. Build and operate a next-generation bus network count t Least Popular t 1. Apply 10-cent per-mile peak period pricing on	Most PopularMost Populara1. Extend the regional rail network1. Increase renter protectionsbasic ne2. Modernize the existing rail network1. Increase renter protections2. Modernize the existing rail network2. Require 20% of all new housing to be affordable3. Build and operate a next- generation bus network3. Allow affordable housing in areas of opportunityCount tLeast Popular1. Apply 10-cent per-mile peak period pricing onLeast Popular1. Develop a housing lottery preference program	Most PopularMost PopularMost Popular1. Extend the regional rail network1. Increase renter protections1. Increase renter protections1. Pass a regional measure for parks, trails, and greenways2. Modernize the existing rail network2. Require 20% of all new housing to be affordable1. Pass a regional measure for parks, trails, and greenways3. Build and operate a next- generation bus network3. Allow affordable housing in areas of opportunity2. Create a regional disaster recovery fund2. Least Popular3. Allow affordable housing in areas of opportunity3. Adapt the most vulnerable areas to sea level riseves nent1. Apply 10-cent per-mile peak period pricing on1. Develop a housing lottery preference program1. Implement parking fees

Comments:

When asked what makes it difficult to live in the Bay Area, participants responded that it is the high cost of housing and transportation. Transportation is difficult for non-car owners, given the undependable bus system. The city infrastructure is not built for the current level of development, leading to increased congestion. Jobs are not plentiful for non-engineers. Other comments included:

- Housing is a right and should not be subject to a lottery;
- Attendees criticized the proposal to apply 10-cent per-mile peak period pricing on freeways and a statewide carbon tax on food and goods as they will penalize lowincome workers; and
- Participants suggested increasing the requirement of 20% of all new housing to be affordable.



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- on ial



Sound of Hope Chinese Public Radio Network

Non-profit radio network providing news and music to expatriate Chinese in the Bay Area. Description: February 16, 2019 in San Francisco Date/Location: Attendees: 18

HORIZON

Preserve agricultural lands and

Expand construction workforce

Tie for 3rd - Create Priority

Production Areas to protect

programs in economically-

challenged communities

Develop state-level wage

Create small business incubator

insurance for workers displaced by

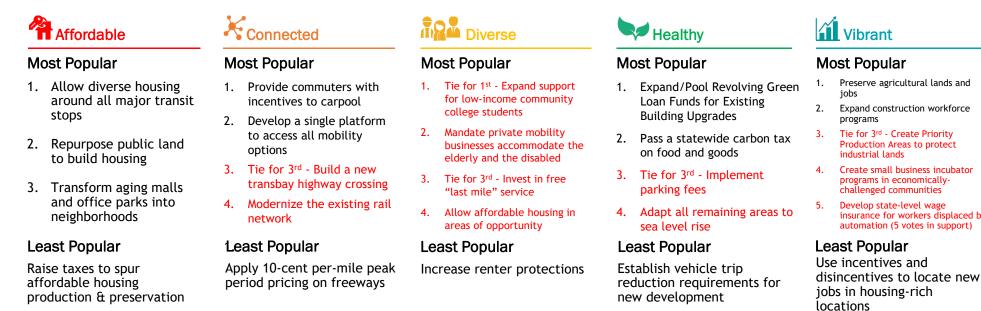
automation (5 votes in support)

jobs

programs

industrial lands

Strategy Feedback:



Comments:

When asked what makes it difficult to live in the Bay Area, participants first spoke about the filth and trash in San Francisco and the homeless population throughout the city. They also expressed the need to greatly increase the availability of affordable housing to reduce wait times for units. Another concern is neighborhood safety with elderly residents feeling targeted by criminals.

West Oakland Environmental Indicators Project

Description: A resident-led, community-based environmental justice organization.Date/ Location: February 15, 2019 in West OaklandAttendees: 15



Strategy Feedback:

Affordable		×	Connected	Most Popular Most Popular		The Diverse Healthy		1	Vibrant	
Mo	st Popular	Most Popular				Most Popular		Most Popular		
1.	Provide 50% fare discount for low-income transit rider	1.	Modernize the existing rail network	1.	Allow affordable housing in areas of opportunity	1.	Expand/Pool Revolving Green Loan Funds for	1.	Provide portable benefits for part-time and freelance worker	
2.	Tie for 2 nd - Repurpose	2.	Extend the regional rail	2.			Existing Building Upgrades	2.	Create small business incubator programs in economically- challenged communities	
2	public land to build housing	_	network	3.	Increase renter	2.	Pass a regional measure for parks, trails, and	3.	Tie for 3 rd - Expand constructio workforce programs	
3.	Transform aging malls and office parks into neighborhoods	3.	Build and operate a next-generation bus network	4.	protections Expand the income tax credit for renters	3.	greenways Create a regional	4.	Develop state-level wage insurance for workers displaced by automation	
	ast Popular	Le	ast Popular	Le	ast Popular		disaster recovery fund east Popular	Le	east Popular	
hou) Raise taxes to spur affordable ing production & preservation; Establish urban reserves for ing development		ply 10-cent per-mile peak riod pricing on freeways	pre Inv	e) Develop a housing lottery eference program; and est in free "last mile" vice	Im	plement parking fees	th	o strategy received more an two votes in oposition	

Comments:

When asked what makes it difficult to live in the Bay Area, the cost of housing was cited as the number one concern. Participants stated that local government has allowed corporations and investors to come into West Oakland and displace the most vulnerable residents, noting that West Oakland was a redlined community until San Franciscans began moving in. Other difficulties include job insecurity with a gig economy job market and barriers to high-paying jobs, preventing residents from getting jobs that would allow them to afford to stay in the area.

Oakland's streets are in terrible condition and for people with disabilities; parking is increasingly rare and public transit is difficult. Policymakers need to recognize that everyone cannot ride a bicycle or scooter and that some residents need cars or other viable options. Transportation decisions have adversely impacted the area (e.g., placing a BART station at 7th Street and a freeway through West Oakland, forcing the neighborhood to suffer at the convenience of commuters). Any strategies to improve life in the area must address what West Oakland has lost and the critical need for economic and environmental justice.

West Oakland Environmental Indicators Project

Description: A resident-led, community-based environmental justice organization. February 24, 2019 in Masjid Al Salam community hall in West Oakland (in Arabic) Date/Location: Attendees: 34

Strategy Feedback:

Affordable	Connected	Diverse	Healthy	Vibrant
Most Popular	Most Popular	Most Popular	Most Popular	Most Popular
 Repurpose public land to build housing 	 Develop a single platform to access all mobility options 	 Expand support for low- income community college students 	 Expand/Pool Revolving Green Loan Funds for Existing Building Upgrades 	1. Expand construction workforce programs
-				 Create small business incubator programs in
2. Reuse excess parking for housing	2. Increase freeway	2. Require 20% of all new	2. Finish transportation seismic retrofit programs and adapt	economically-challenged communities
3. Establish urban reserves	capacity and build new express lanes	housing to be affordable	Highway 37 to sea level rise	3. Tie for 3 rd - Provide portable benefits for part-time and
for housing	-		3. Pass a regional measure for	freelance workers
development	 Build and operate a next-generation bus network 	 Subsidize small business impacted by transit projects 	parks, trails, and greenways	 Develop state-level wage insurance for workers displaced by automation
Least Popular	Least Popular	Least Popular	Least Popular	Least Popular
Raise taxes to spur affordable housing production & preservation	Apply 10-cent per-mile peak period pricing on freeways	Invest in free "last mile" service	Pass a statewide carbon tax on food and goods	Use incentives and disincentives to locate new jobs in housing-rich locations

Comments:

When asked what makes it difficult to live in the Bay Area, participants stated that the high cost of living is the greatest challenge. Other challenges include the increasing amount of homelessness in Oakland, the lack of safety on public transit, the limited hours of BART service, the demise of small businesses facing competition from large corporations (e.g., Amazon) and the poor air quality in West Oakland.



Y-PLAN Regional Engagement

Nine school sites, one in each of the Bay Area counties Description: October-April 2019 Date/Location: Attendees: More than 350 elementary, middle, and high school students



Comments:

Considering the impacts to and from transportation, land use and housing, economic development, and resilience, how can Bay Area schools and communities thrive in the year 2050?

Alameda

McClymonds High School, Oakland 10-12th grade, Technology

Contra Costa Kennedy High School, Richmond 12th grade, Information Technology

Marin Laurel Dell Elementary School, San Rafael 5th grade

Napa

American Canyon High School, American Cesar Chavez Language Academy Canyon 9-12th grade, Leadership

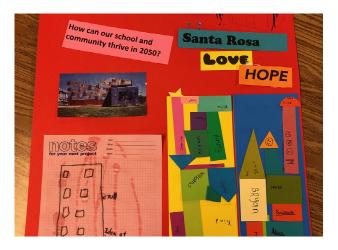
San Francisco Balboa High School, San Francisco 12th grade, Environmental Science

Solano Benicia Middle School, Benicia 7-8th grade, Service Learning

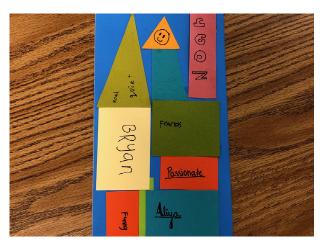
Sonoma 4th grade, English and Science

> Santa Clara Escuela Popular, San Jose 8th grade, English

San Mateo East Palo Alto Phoenix Academy, East Palo Alto 12th grade, AP Environmental Science







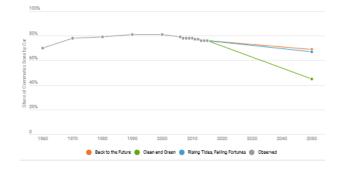
Vital Signs-Horizon Tool

vitalsigns.mtc.ca.gov/horizon





Auto Commute Mode Share



Which strategies would you recommend to reduce the rate of car commuting in Back to the Future and Rising Tides, Falling Fortunes?

- Extend the regional rail network: Connect more neighborhoods and communities directly to the region's main rail systems.
- Apply 10-cent per-mile peak period pricing on freeways: Toll all highways during the morning and evening peak periods at a rate of 10 cents per mile.
- Build and operate a next-generation bus network: Invest in the development of a more expansive bus rapid transit network, including dedicated lanes and enhanced stations.
- Modernize the existing rail network: Expanding upon capacity investments currently being made to BART, increase capacity and frequency on Caltrain, VTA, and Muni Metro.

- Content
 - · Homepage: introduction to Horizon and the concept of scenario planning
 - Future pages: learn more about the external forces that shape the futures and the associated opportunities and challenges
 - Indicator pages: explore how current conditions compare to forecasted conditions in the three futures for ten indicators published on Vital Signs; vote on strategies to improve performance for each indicator
- Engagement to Date (as of March 21, 2019)
 - Published on March 8, 2019
 - Unique page views: 400
 - Survey responses: 136
- Summary of results to be shared after data collection concludes on April 19, 2019