



Spare the Air Youth

TECHNICAL ADVISORY MEETING

November 29, 2018



*Spare the Air Youth
is a Climate
Initiatives Program*





POST-ELECTION UPDATES

- MTC Updates
Rebecca Long, MTC
- Statewide Policy Updates
Marty Martinez, SRTS National Partnership



Spare the Air Youth
is a Climate
Initiatives Program





ENGAGING YOUTH IN PLANNING



*Spare the Air Youth
is a Climate
Initiatives Program*



Foundations of Youth Engagement and YPAR

November 29, 2018

Lloyd Nadal, MA

Program Services Division Manager

Solano Transportation Authority





Multiplication Table

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 |
| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48 |
| 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |
| 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | 66 | 72 |
| 7 | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63 | 70 | 77 | 84 |
| 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 | 88 | 96 |
| 9 | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81 | 90 | 99 | 108 |
| 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| 11 | 22 | 33 | 44 | 55 | 66 | 77 | 88 | 99 | 110 | 121 | 132 |
| 12 | 24 | 36 | 48 | 60 | 72 | 84 | 96 | 108 | 120 | 132 | 144 |

NUMBERS IN ALL

TO DO

- PLAN
- IMPLEMENT
- EVALUATE
- REFLECT

Diagram on the left side of the whiteboard:

```
graph TD
    A[TO DO] --> B[PLAN]
    B --> C[IMPLEMENT]
    C --> D[EVALUATE]
    D --> E[REFLECT]
```

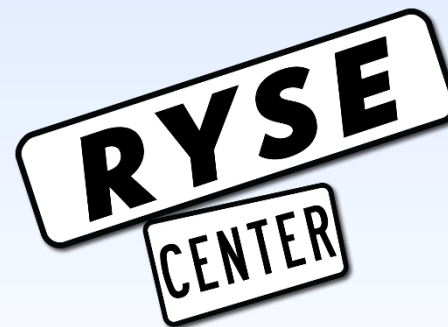
How Are You Feeling?

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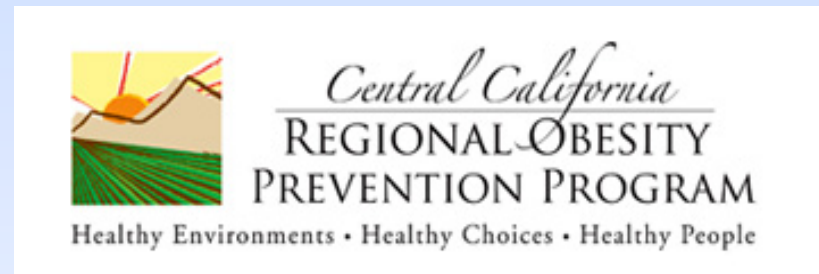
IHDC

SF

Local/Statewide Support for Youth Organizing and Policy Change



Youth Engagement Training and Technical Assistance



Live Real

REAL FOOD.
REAL PEOPLE.
REAL DIFFERENCE

BE A
**2011 FOOD
AND FREEDOM
RIDER**

honoring the Freedom Rides' 50th anniversary

13 people • 8 states • 2000 miles

Finding the next generation of food movement leaders

Sharing the food justice stories that need to be heard

Searching for REAL FOOD FREEDOM

AUG 7-18
From the 'hood to the heartland
Montgomery, Alabama to Detroit, Michigan
stops in Mississippi, Illinois, Kansas, Iowa

AUG 26-SEPT 2
America's salad bowl
San Diego to San Francisco bay
stops in Los Angeles & the Central Valley

Organized by
Live Real

Co-sponsored by
WhyHunger, Rooted in Community,
The Food Project, Just Harvest USA &
various local host groups

Ride with us @liverealnoworg
#foodandfreedom

www.livereallnow.weebly.com



What Have We Learned?

- Youth are ready to take on leadership roles and have valuable and unique insight
- Youth care about issues that affect them, their families and communities
- Youth need supportive, available & consistent support from adult allies

Outcomes – Adult Allies

- Adults recognize that youth bring unique skills and “fresh” perspectives to community change endeavors and can develop approaches, solutions and presentations that capture attention from stakeholders
- Adults learn to share power with youth and allow youth to become engaged and informed citizens
- Institutions and organizations realize the power of youth and learn how to honor and respect youth voice

YPAR Framework

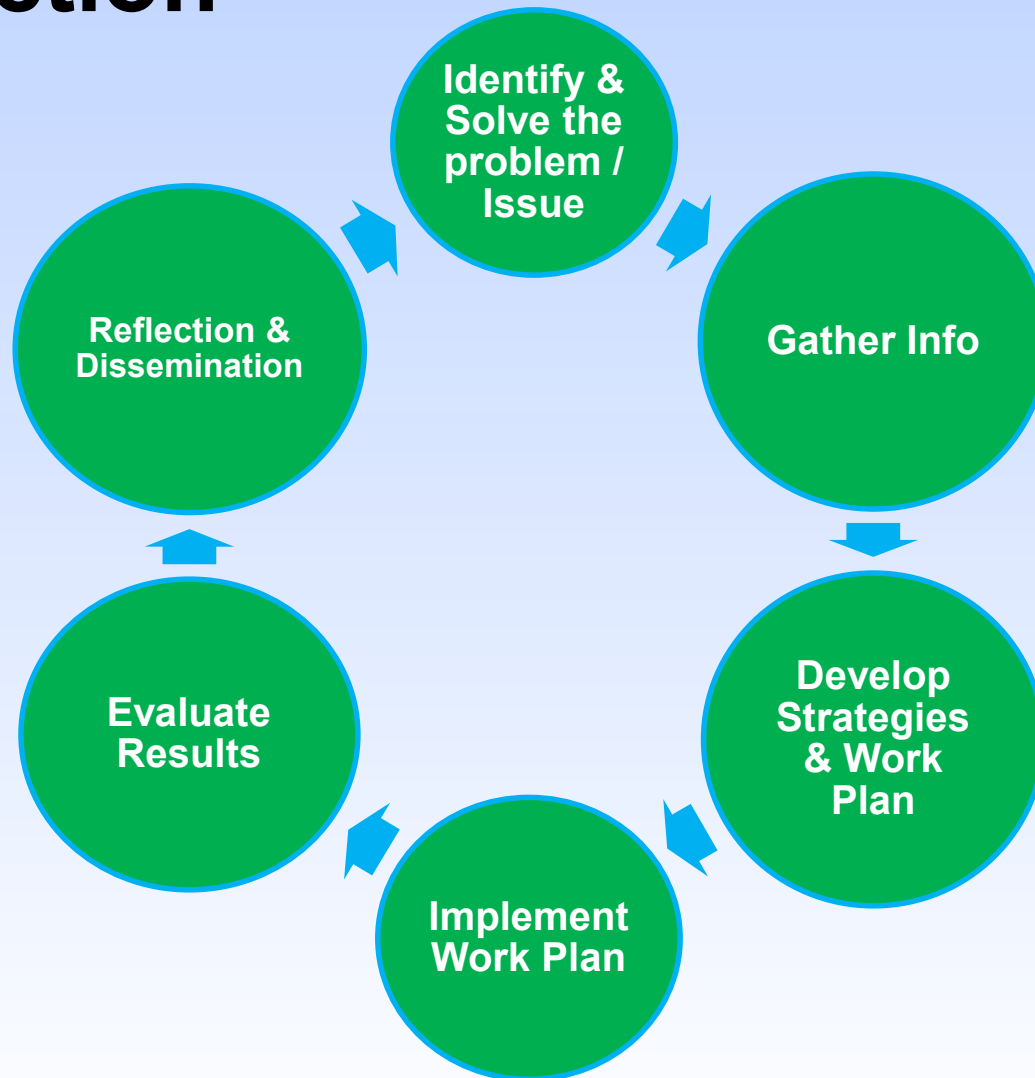


Foundations of a YPAR Approach

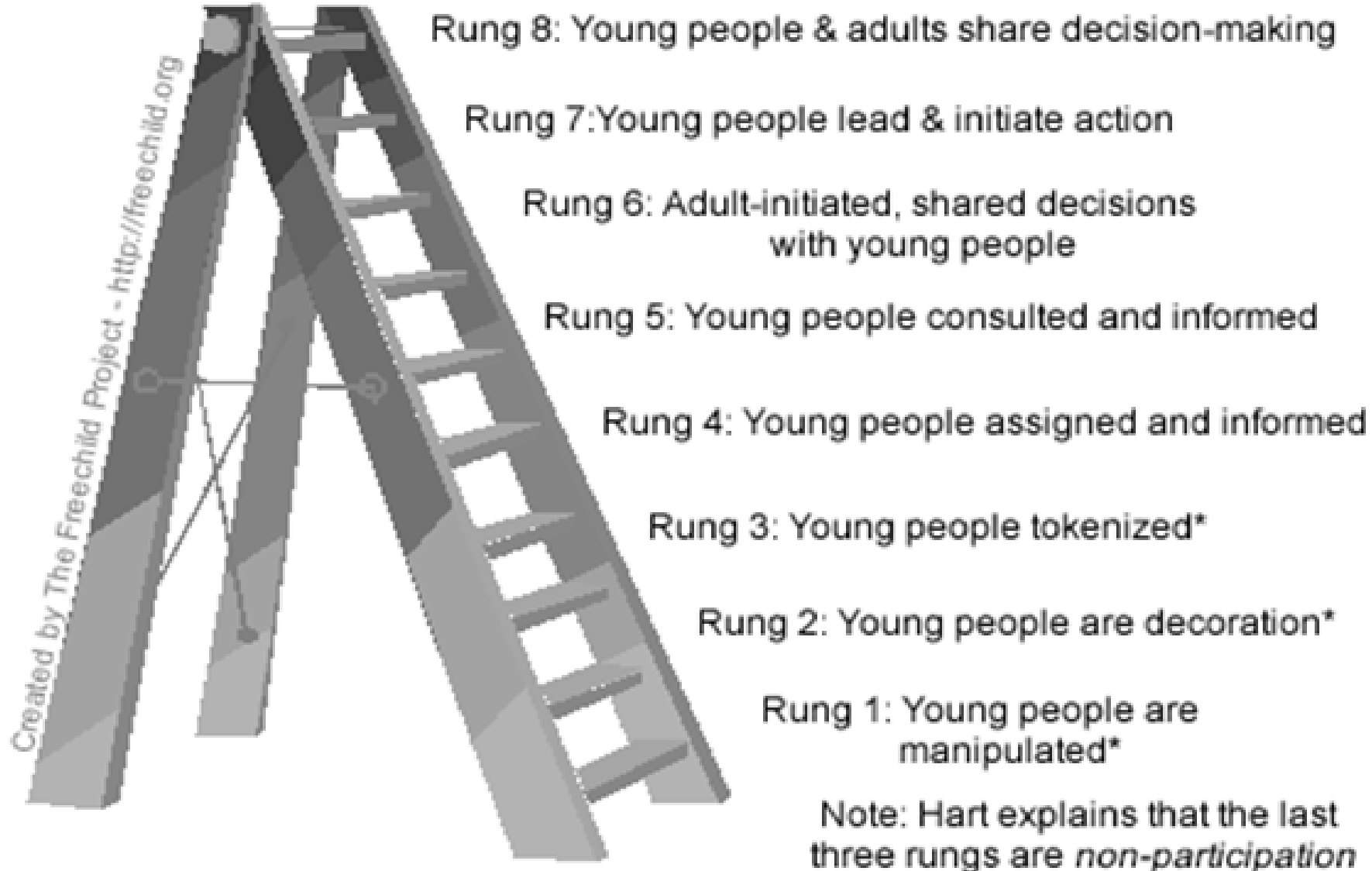
- Participatory and Youth Driven
- Balance between critical thinking, reflection, analysis, and action
- Cooperative, engaging youth and adults in a joint research process in which each contributes equitably
- Foregrounds race, racism, gender and other axes of social difference in research design, data collection and analysis
- Involves local capacity building
- Empowering for ALL participants to increase control of their lives
- Emphasizes a union of mind, body and spirit

(Akom, A.A., Ginwright, S., and Cammarota, J., "Youthopias: Towards a New Paradigm of Critical Youth Studies", 2008.)

The YPAR Praxis – Critical Reflection and Action



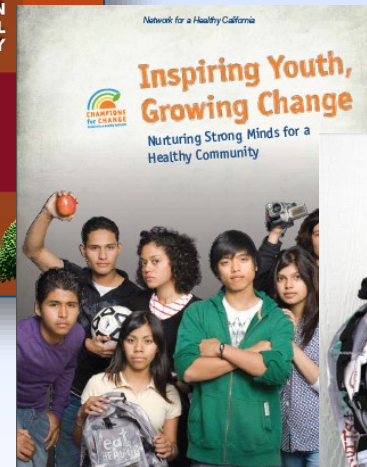
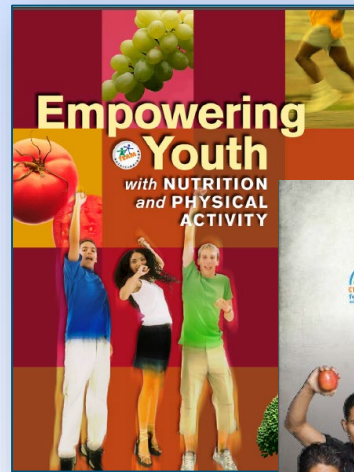
Roger Hart's Ladder of Young People's Participation



Adapted from Hart, R. (1992). *Children's Participation from Tokenism to Citizenship*. Florence: UNICEF Innocenti Research Centre.

Success Stories – Statewide Youth Engagement Initiative

Piloted in 2006, the [Youth Engagement Initiative](#) now supports over 70 youth groups engaged in YPAR across the state.



Healthy RC Youth Leaders - Rancho Cucomonga, CA

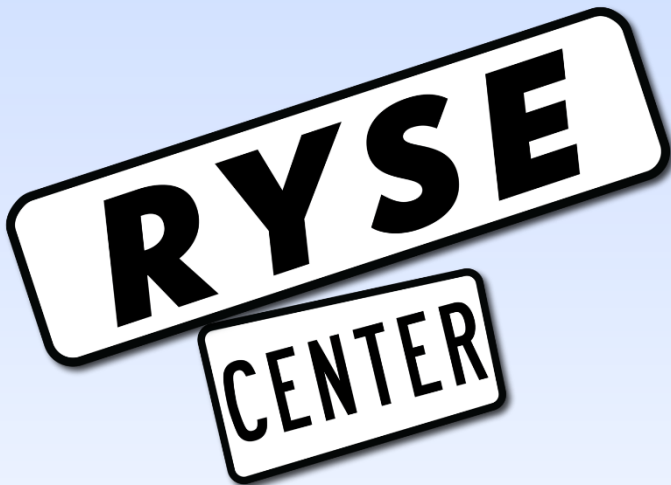
The Healthy RC Youth Leaders have been successful in collaborating with the City and stakeholders on developing policies around the development of nutrition standards and complete streets. The Complete Streets policy that youth collaborated on was recognized as being the 10th best Complete Streets policy in the nation!



RYSE Youth Center – Richmond, CA

Using Y-PAR principles, the RYSE Center youth serve as key stakeholders and decision-makers on issues and policies impacting their individual and collective health and well-being, and spark the transformation of Richmond as a youth-friendly city.

RYSE Youth created an [e-advocacy video](#) in 2011 that's still be used today.



Solano Safe Routes to School Youth Engagement Program

In 2017, the Program launched with 6 HS Youth Groups doing SR2S related projects within Solano County including Armijo HS in Fairfield and the Cadet Program in Dixon.



Other YPAR Resources



DYAD Activity – Dig Into Your Work

- To what extent do youth have voice and decision-making power in your project/program? What does it look like now?
- How can youth voice and engagement be increased at your site?
- To what extent are there equitable and effective youth/adult partnerships in your project/program?

YOUTH ENGAGEMENT CHECKLIST

ARE YOU?

- Providing youth with opportunities to participate in the development of the project framework and implementation. “Creating youth ownership”?
- Recognizing the influence of youth involvement?
- Respecting and understanding today’s youth culture and considering youth trends?
- Listening to the youth’s point of view and implementing their ideas?
- Allowing youth to take the lead on program activities?
- Allowing space in the program to make changes if needed?
- Training youth as future youth trainers so that they can train their peers?
- Considering that youth are able to recruit other youth easily because they know youth culture/language?
- Supporting youth to create a friendly environment for other youth to participate?
- Valuing youth as leaders among their peers?
- Taking into consideration issues that are affecting youth in their community?
- Helping them to develop personal skills (confidence, communication, character) that will allow them to be involved and contribute to their community?
- Treating youth like partners rather than participants?
- Providing a safe working environment?
- Providing the youth with a sense of belonging which nurtures participation?
- Listening to youth concerns in a non-judgmental way?
- Using media and/or technology to inspire youth and get them more involved?

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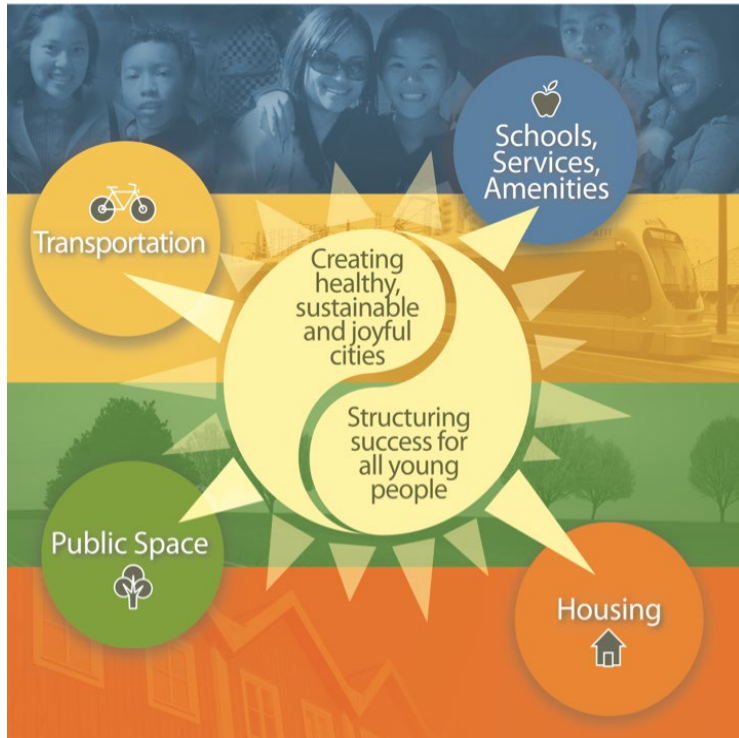
Engaging Young People and Schools in Planning Resilient & Healthy Cities



Mission:

To promote high quality education as an essential component of urban and metropolitan vitality to create **equitable, healthy, sustainable and joyful** communities for all.

What is Y-PLAN?



- ❖ A civic learning, educational strategy and action research initiative in city planning
- ❖ A global network of over 1000 young people, educators and civic leaders working together to combat our cities biggest challenges

WHY-PLAN?

What Makes Y-PLAN Different?

- ❖ Authentic Civic Client
- ❖ Classroom + Academic Based
- ❖ Social Justice + Equity Focused
- ❖ 5-Step Methodology
- ❖ Place-Based





WHY-PLAN?



If we improve the community, will we still be able to afford to live in it?

How can we feel safer biking and walking to and from school?

Why don't our bus stops have benches and provide shelter?

How can my community prepare for climate change?

Why is there so much violence on our streets?

**Why are the conditions the way
they are here, and not in
another part of
our city?**

**WHY
NOT?**

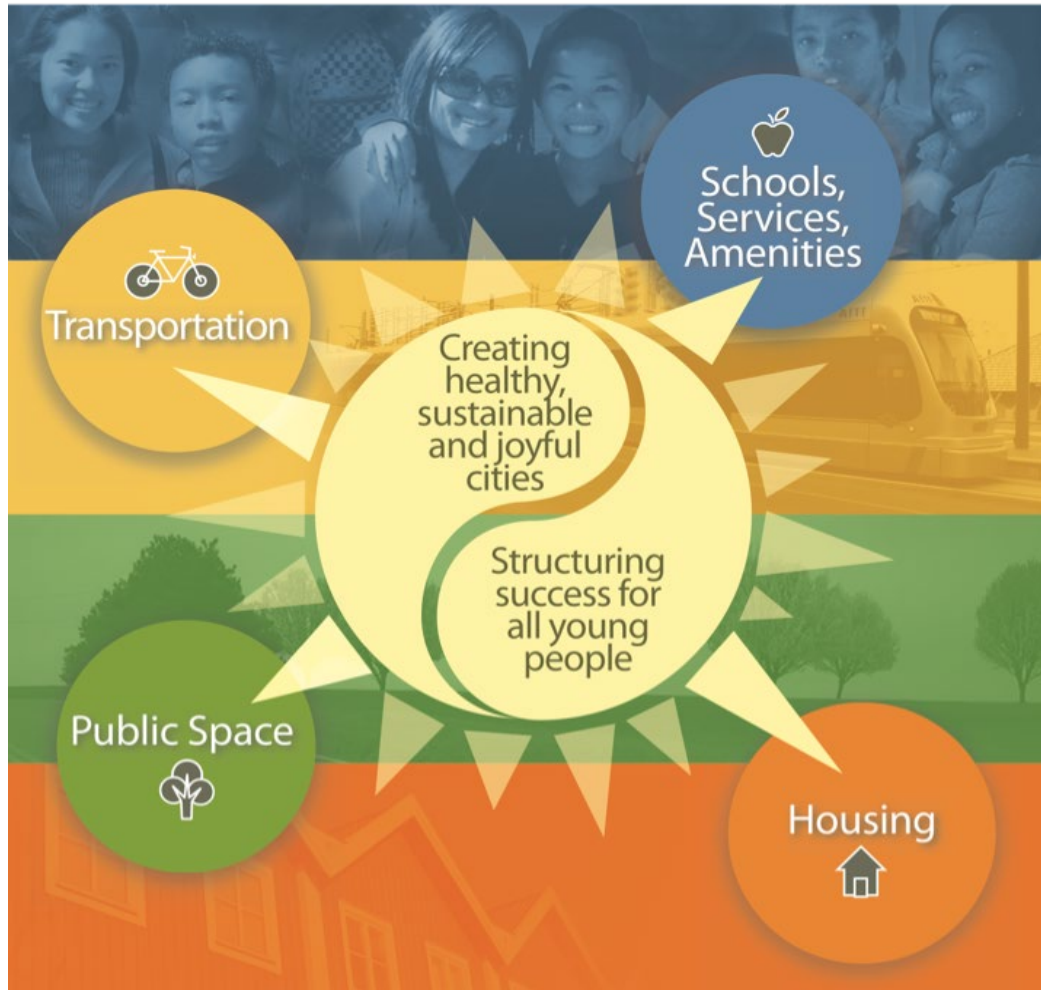
Y-PLAN GLOBAL ACTION EXCHANGE 2018

How Can We Plan **Healthy, Vibrant** Cities for and With **Young People** ?



Air/Food/Water/Transportation/Schools/Shelter
Community/Education/Jobs+Careers/Health Care

Y-PLAN Projects address *four core sectors*



Y-PLAN Roadmap: Implementing the Urban Planning process in classrooms

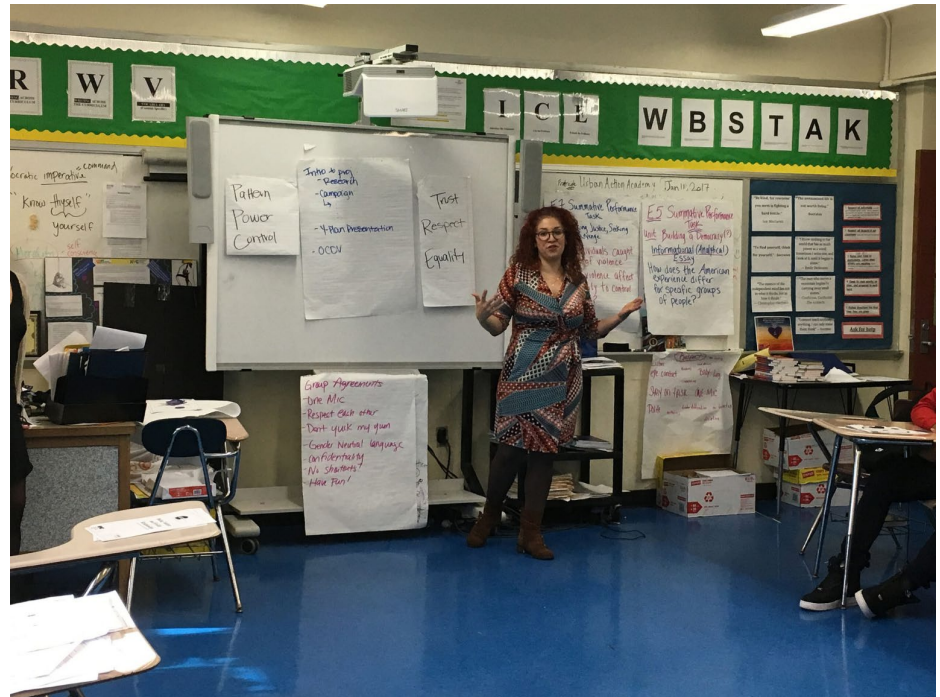


Y-PLAN Roadmap

Step 1: START UP



- **Recognize one's Strengths**
- **Identify Problem/Challenge**



Y-PLAN Roadmap

Step 2: Making Sense of the City

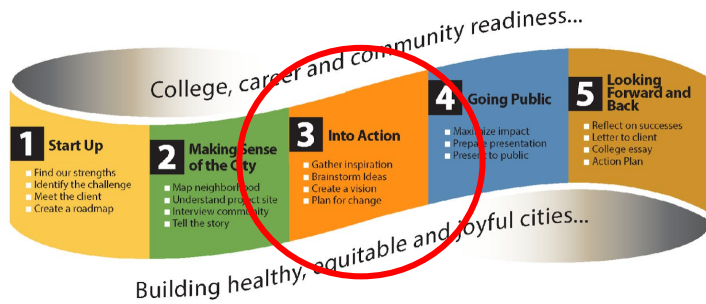


- **Community Mapping**
- **Data Gathering**



Y-PLAN Roadmap

Step 3: Into Action



Charrette - Design Brainstorm



Y-PLAN Roadmap

Module 4: Going Public



- **Presentation**
- **Policy Briefs**



Y-PLAN Roadmap

Step 5: Looking Forward, Looking Back



- **College Prep**
- **Future civic action**





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[Join Our Community](#) [About Us](#) [Events](#) [f](#) [t](#) [in](#) [••](#)



[WHAT IS Y-PLAN?](#) [IN ACTION](#) [CITY PARTNERS](#) [Y-PLAN DIY](#) [BLOG](#)



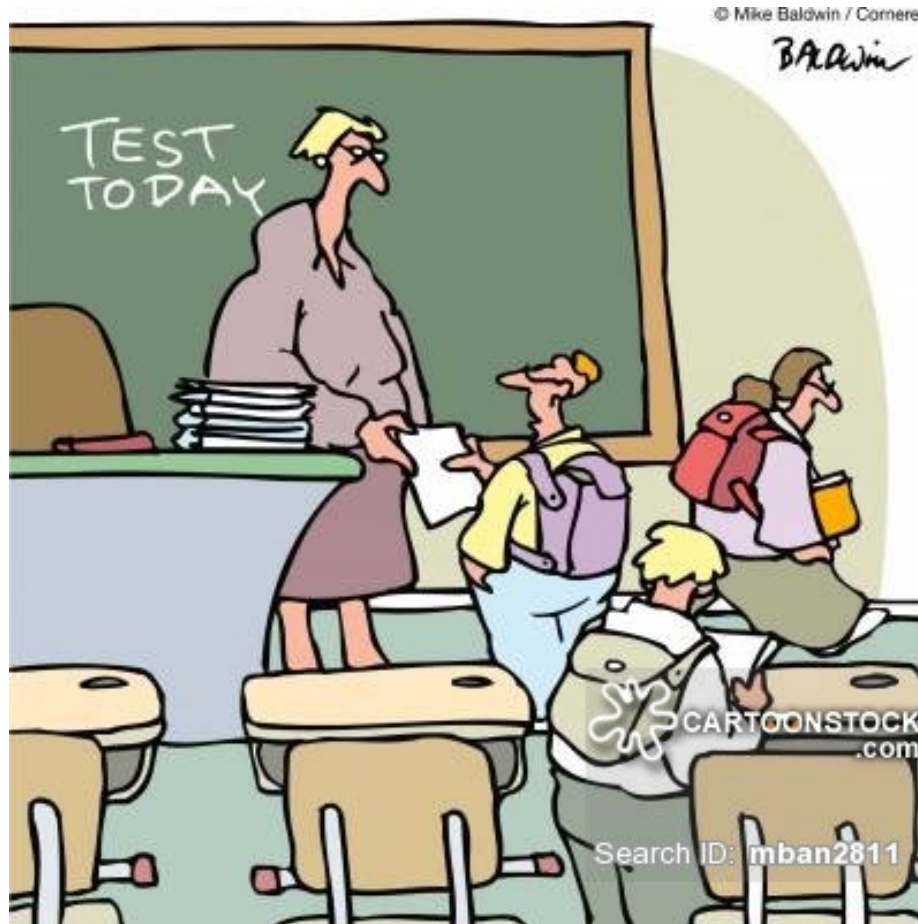
Planning healthy, vibrant cities for and with young people

Y-PLAN is a unique, award-winning educational strategy that empowers young people to tackle real-world problems in their communities through project-based civic learning experiences.



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Questions + Dialogue



“I’m afraid I still have more questions than answers.”



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Thank You!

y-plan.berkeley.edu
citiesandschools.berkeley.edu



Y-PLAN



@YPLANBerkeley @Citiesschools



YPLANBerkeley



ENGAGING YOUTH IN PLANNING

- Text



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HORIZON PLANNING EFFORT



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H O R I Z O N

Improving-a-Future

Which policy strategies should the region consider given three divergent futures?



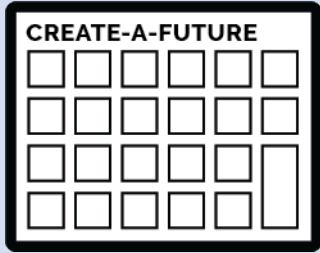
H O R I Z O N

How we got here.

This exercise builds off of a Spring 2018 *Create-a-Future* exercise and a robust round of modeling.

OUTREACH

Create-a-Future



ANALYSIS

Status Quo

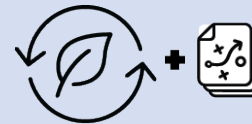
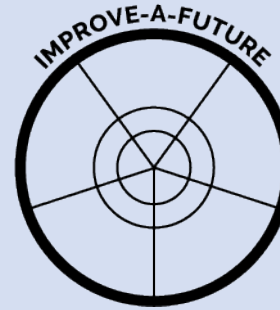


REPORT



OUTREACH

Improve-a-Future



ANALYSIS

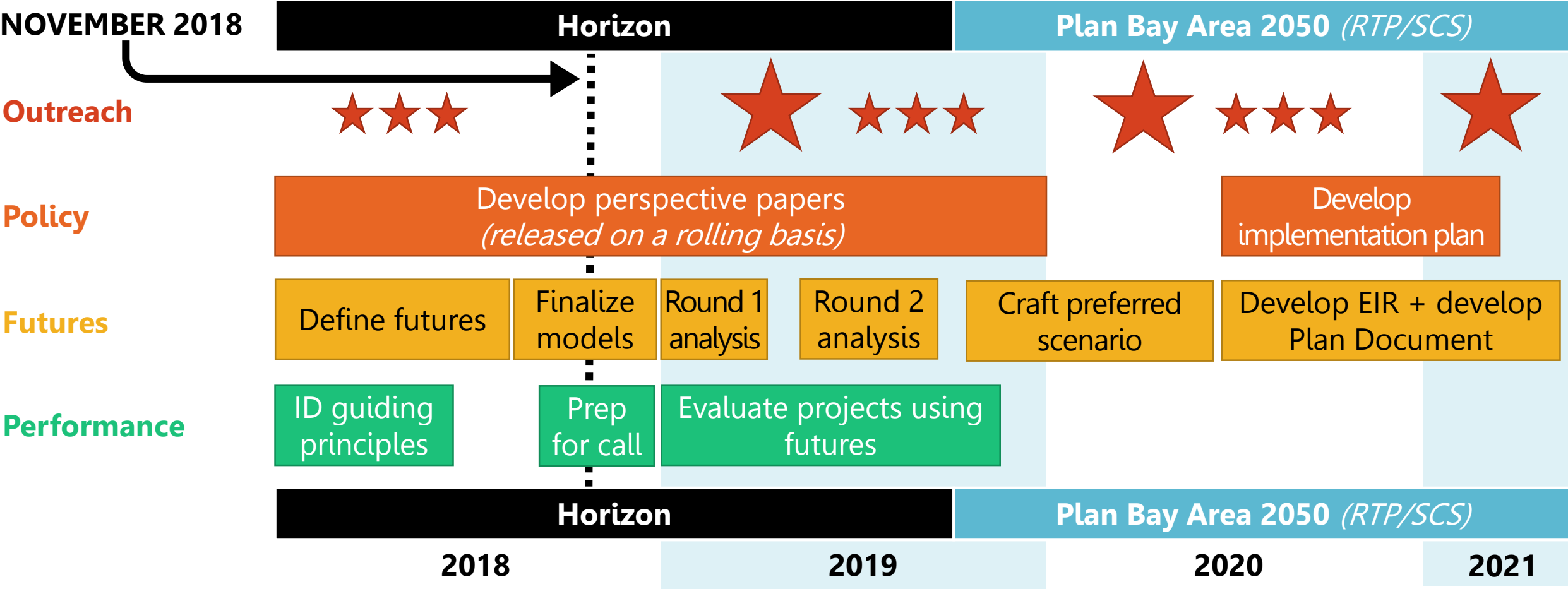
with Strategies



REPORT



Schedule for Horizon/PBA 2050





H O R I Z O N

The three futures.

We will explore how we can improve three divergent futures that each present unique challenges and opportunities.

H O R I Z O N



Back to the Future



Imagine a future where an economic boom and new transportation options spur a new wave of development?



H O R I Z O N

Strategies to Improve the Futures

What strategies might we consider to improve outcomes across a suite of guiding principles?

AUTONOMOUS VEHICLES

PERSPECTIVE PAPER



TOWARD A SHARED FUTURE

STRATEGIES TO MANAGE TRAVEL DEMAND
PERSPECTIVE PAPER



GROWTH STRATEGIES

PERSPECTIVE PAPER

COMING
JAN 2019

HORIZON

BAY CROSSINGS

PERSPECTIVE PAPER

COMING
MAR 2019

HORIZON

THE FUTURE OF JOBS

PERSPECTIVE PAPER

COMING
MAY 2019

HORIZON

REGIONAL GOVERNANCE

PERSPECTIVE PAPER

COMING
JUN 2019

HORIZON

SEA LEVEL RISE

PERSPECTIVE PAPER

COMING
SEP 2019

HORIZON

CASA

Committee to House the Bay Area

Project Performance

ART

Adapting to Rising Tides

CEDS

Economic Dev. Strategy

H O R I Z O N

Affordable

Add text here.

H O R I Z O N

Connected

Add text here.





Diverse

Add text here.

H O R I Z O N

Healthy

Add text here.

H O R I Z O N

Vibrant

Add text here.



H O R I Z O N

Today's Exercise

Improve - a - Future

Three Goals for the day

1. Learn about the challenges and opportunities for each future.
2. Learn about strategies and policies MTC & ABAG could study.
3. Share which strategies you think would improve each future most.

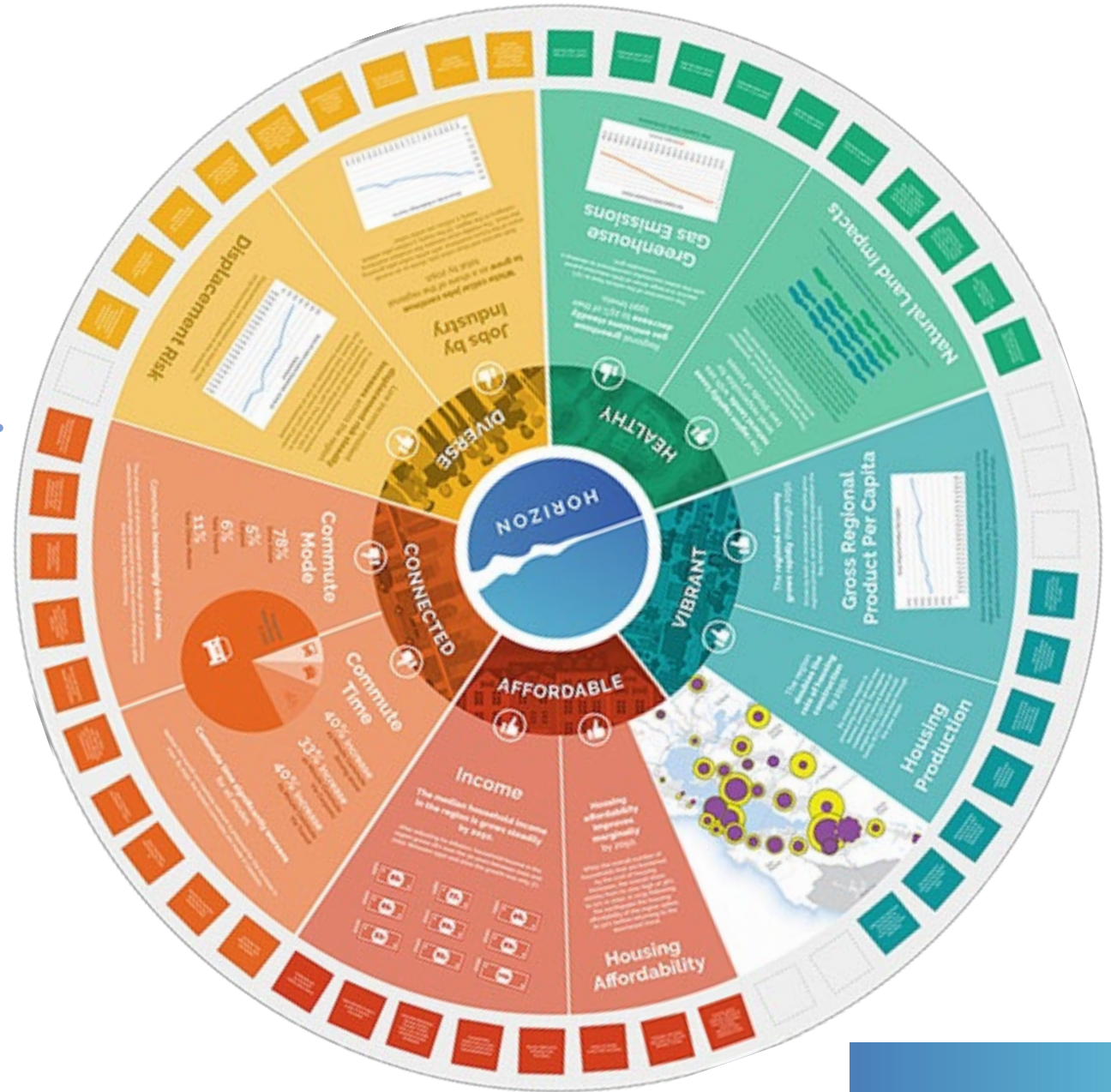
Game Elements

Board

- describes challenges in the Future.
- unique for each Future.

Strategy Booklet

- describes universe of solutions.
- the same for each Future.



Game Elements

Board

- *describes challenges in the Future.*
- *unique for each Future.*

Strategy Booklet

- *describes universe of solutions.*
- *the same for each Future.*

Game Piece

- *marks your priority on the board.*

Points

- *the currency to purchase strategies.*

Investing in transportation so that existing rail and bus rapid transit corridors operate at the highest quality of service thresholds. This includes reliable and safe service, average service frequencies of at least 5 minutes, service spans exceeding 20 hours of service per day, on time performance of 95% or better, and travel time that is at least as fast as individual automobile trips.

★ **BENEFITS:** *Affordable*

💰 **COSTS:** *3/5*



**Invest in Existing
Regional Rail
Transit Trunk Lines**



CONNECTED

Game Steps

Step 1 - Choose a Principle

- One by one, place your game piece on the principle you want to focus on. Focus Step 2 on the Principle with the most pieces.

Step 2 - Choose a Strategy

- Propose a strategy to purchase, and offer counter proposals. Determine which strategy has the greatest support.

Step 3 - Buy the Strategy

- The table collectively purchases the strategy. A strategy tile is placed on the board.

Step 4 - Repeat!

- determine which Principle has the second most pieces - return to Step 2 for this Principle
- after completing the top two, return to Step 1 and pick the issue you believe needs the most attention given your previous actions.

