Fallbrook Regional Health District Health and Wellness Center

Board Committee Meeting

October 14, 2020



Board Meeting Agenda

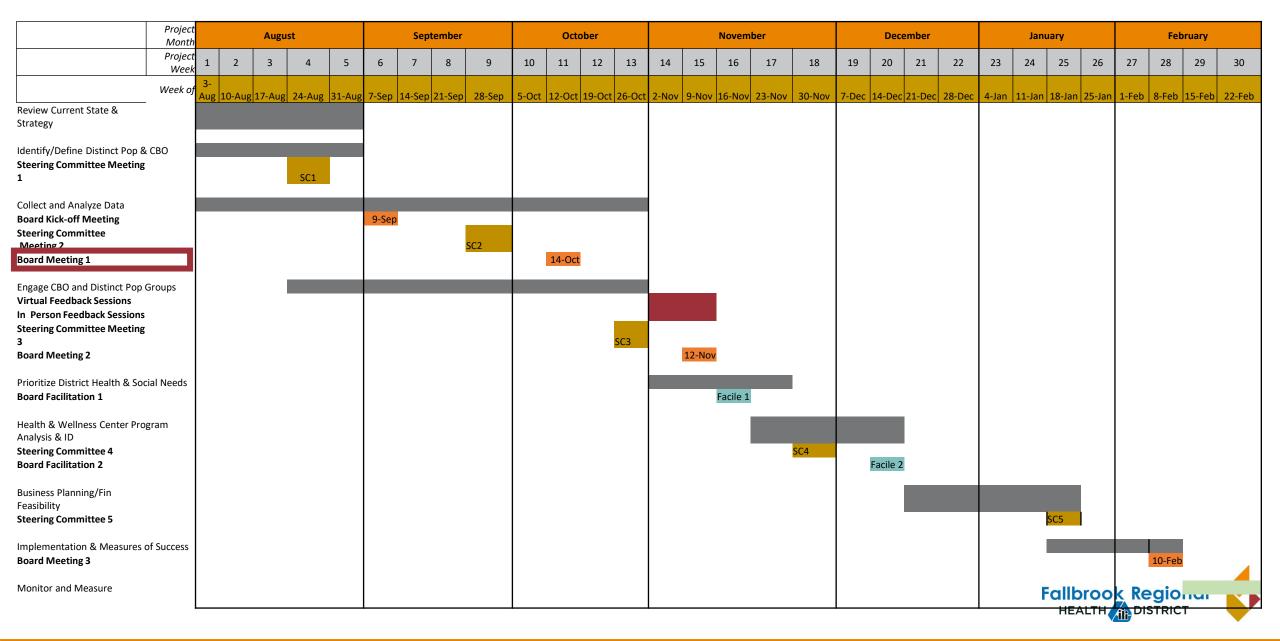
- Review Project Status
- Community-Based Organizations Collaboration
- Preliminary Review of Data
- Community Engagement Strategy Criteria
- Discussion



FRHD Health and Wellness Center: Phase 2



FRHD Health and Wellness Center: Phase 2













North County Fire Protection District







Fallbrook Union High School District





CALIFORNIA



CAMARILLO HEALTH CARE DISTRICT







UNIVERSITY

Research Foundation

18

Community Organizations Identified

> 50+ Service Offerings Identified

60+

Main Data Indicators

Using Data to Determine Priority Health and Social Issues

Combining all data sources to develop one cohesive viewpoint

Population Data

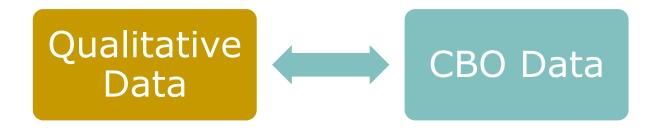
- Social determinants of health benchmarks
- Zip code/census Tract level data
- Comparison populations

CBO Data

 Population/customer data provided by community-based organizations

Qualitative Data

 One to one interviews with CBOs focusing on current service offerings



Population



Population Data



7

Sources, Methodology and Compare Groups

Social Determinants of Health

Drill down by FRHD zip codes and census Tracts to analyze the communities' Social Determinants of Health (SHOH) categories and the indicators within each category.



- Catalyst
- Data Contours
- Truven Analytics
- California Healthy Index
- Various Community Data Sources

Comparative Populations

- National
- Southern California
- Camarillo Health District
- San Mateo County Health District

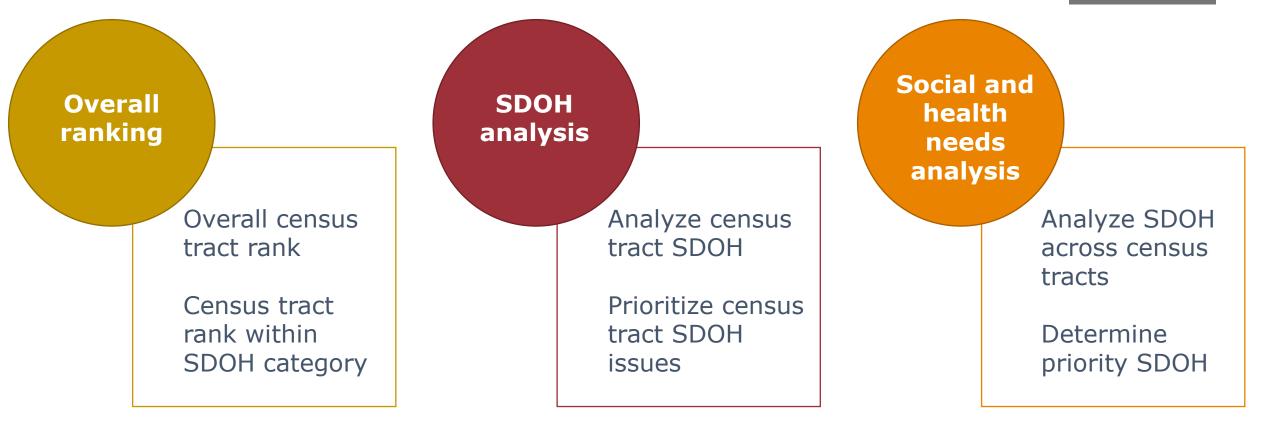




Data Driven Program Planning Approach

Population Data

8

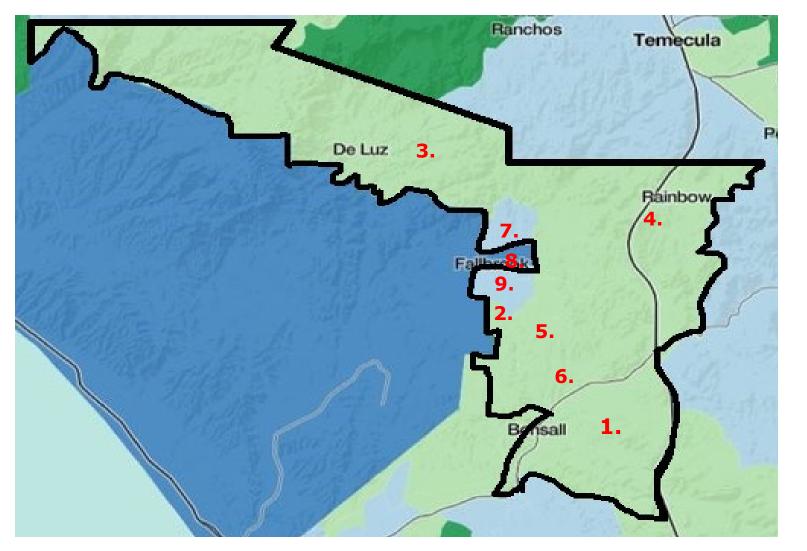


- Findings from the analysis will inform the conversations with the communities and CBOs
 Focus of programming is the intersection between geographic needs and social and health
- priorities identified through data analytics AND existing community services



FRHD Geographic Area

Zip Codes, Boundaries, Census Tracts, and Key Landmarks

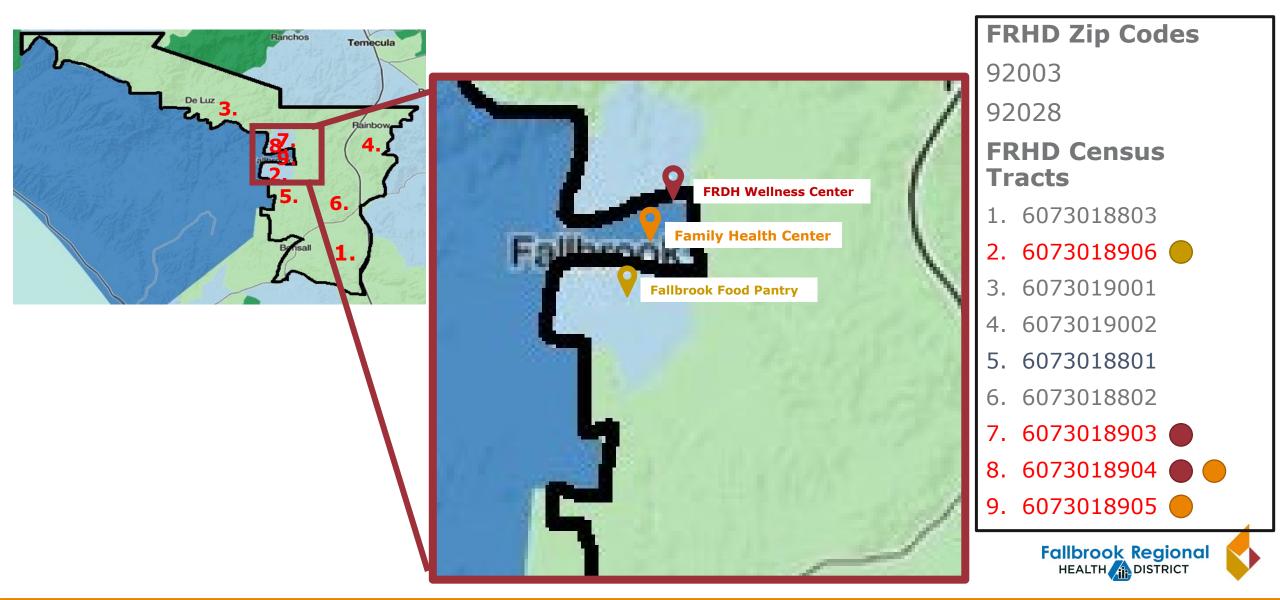


FRHD Zip Codes						
92003						
92028						
FRHD Census Tracts						
1. 6073018803						
2. 6073018906						
3. 6073019001						
4. 6073019002						
5. 6073018801						
6. 6073018802						
7. 6073018903						
8. 6073018904						
9. 6073018905						

FRHD Geographic Area



Population 10



Healthy Places Index (HPI) Measure

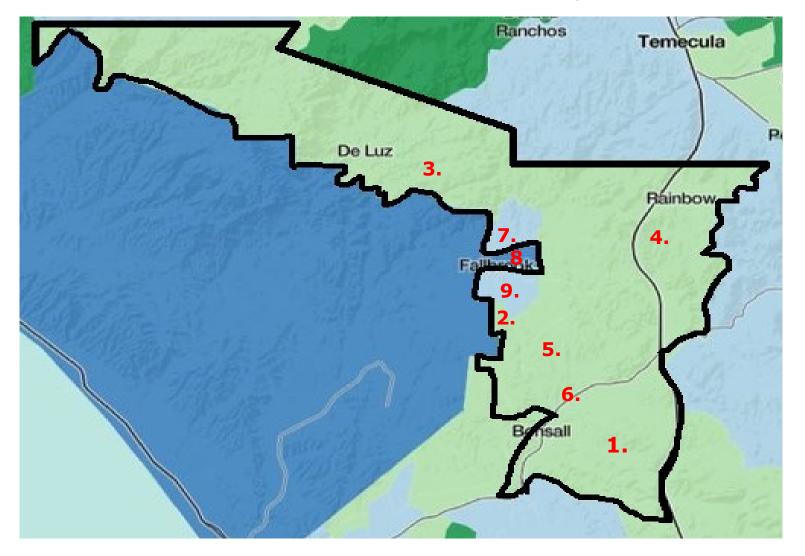


- Database and comparative tool developed by the Public Health Institute's Public Health Alliance of Southern California
- HPI is used to identify the cumulative impact of community conditions at the census tract level as well as other pre-determined boundaries
- Provides both actual and percentile ranking for each of the 8 social determinants of health (SDOH) for the geography selected
- Each SDOH category percentile ranking is based on 2-3 drivers



FRHD Community

Overall California Healthy Places Index Percentiles



FRHD Census Tracts Percentiles

Population 12

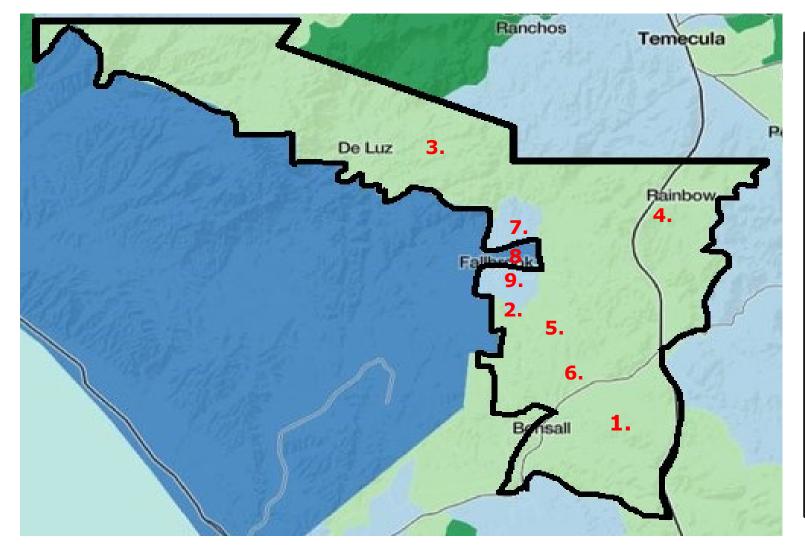
Data

- 1. 6073018803 71.3
- 2. 6073018906 37.7
- 3. 6073019001 52.3
- 4. 6073019002 52.0
- 5. 6073018801 70.4
- 6. 6073018802 52.3
- 7. 6073018903 26.0
- 8. 6073018904 18.2
- 9. 6073018905 29.8

Fallbrook Regional

FHRD Community

Social Determinant of Health – Economic Position*



FRHD Economic Percentile Indicator by Census Tract

Population 13

Data

Fallbrook Regional

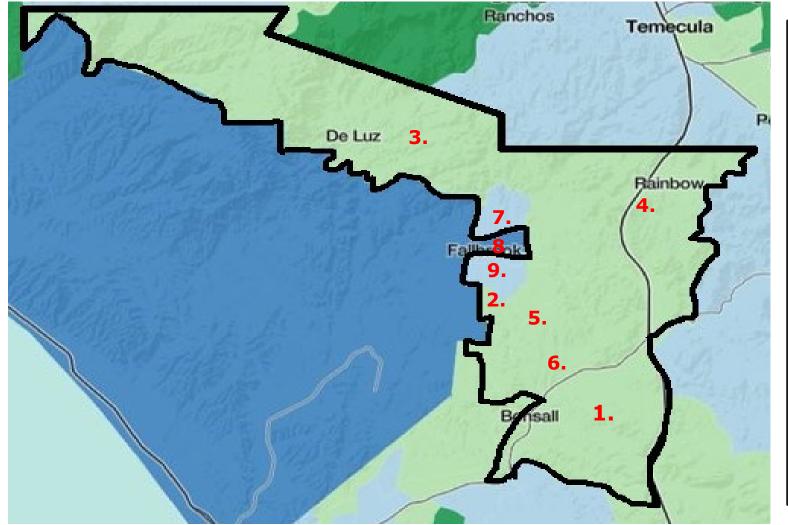
HEALTH ADISTRICT

- 1. 6073018803 64.0
- 2. 6073018906 24.0
- 3. 6073019001 56.5
- 4. 6073019002 46.7
- 5. 6073018801 53.1
- 6. 6073018802 47.7
- 7. 6073018903 22.8
- 8. 6073018904 22.6
- 9. 6073018905 20.8

*This tract is compared to other California census tracts using 3 Social Determinants of Health Indicators: Poverty, Employment, and Median Household Income.

FHRD Community

Social Determinant of Health – Percentile Above Poverty*



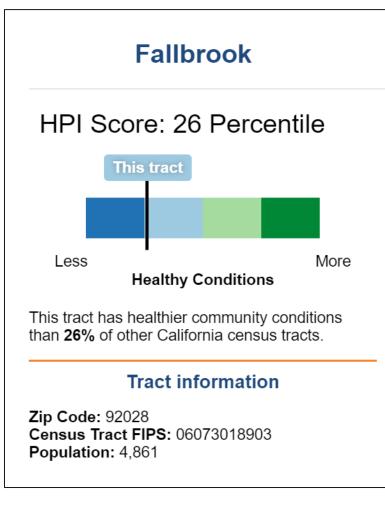
FHRD Poverty Percentile							
In	dicator by Census Tract						
1	6073018803 - 80.7						
2.	6073018906 - 31.9						
3.	6073019001 - 53.0						
4.	6073019002 - 70.1						
5.	6073018801 - 67.3						
6.	6073018802 - 72.7						
7.	6073018903 - 30.0						
8.	6073018904 - 23.9						
9.	6073018905 - 25.0						

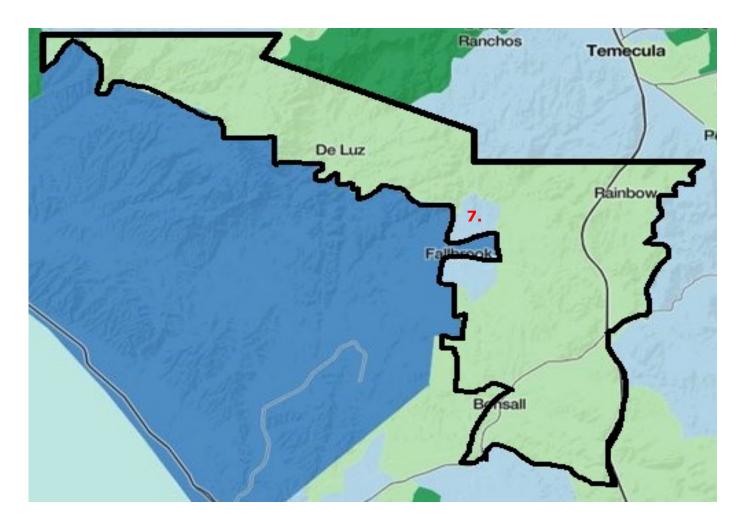
*Percent of people earning more than 200% of federal poverty level (200% is often used to measure poverty in California due to high costs of living)



Population 14

Fallbrook Census Tract – 6073018903 Overall Social Determinants Of Health Score

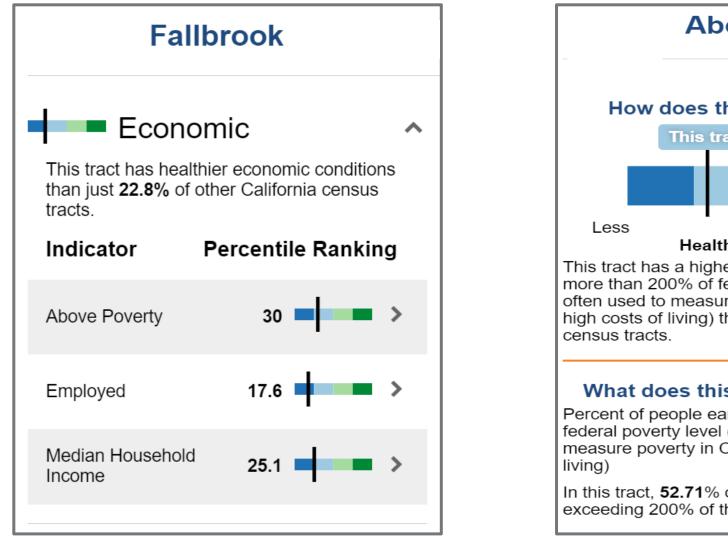


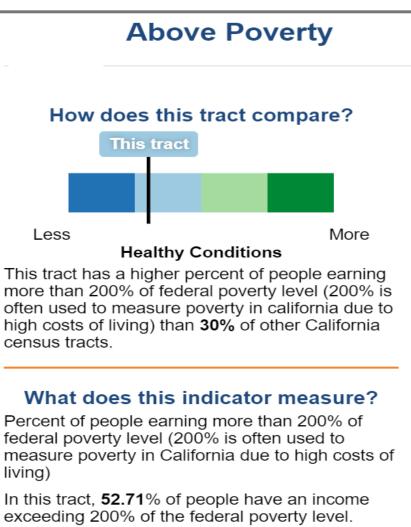




Population 15

FRHD Census Tract – 6073018903 Economic Indicator







Poverty – Health Connection

What is the impact and connection of Poverty to health?

Every household should be able to afford the necessities of a healthy life-medical care, healthy food, quality housing, education, and other basics. Research indicates that economic opportunity is one the most powerful predictors of good health, and that impacts on health are especially pronounced for people in or near poverty.

Poverty Contributes to Level of Health and Health Screening

				Southern		
Category	Indicator	189.03	Fallbrook	California	Camarillo	National
Medical						
Care	Cervical Cancer Screening	85.3%	85.3%	84.0%	85.1%	83.2%
	Chronic Obstructive Pulmonary Disease	4.7%	4.7%	5.0%	4.9%	6.4%
	Colon Screening	67.4%	67.5%	62.6%	<mark>68.8</mark> %	63.7%
	Coronary Heart Disease	4.4%	4.4%	4.7%	4.9%	5.5%
	High Blood Pressure	26.7%	26.5%	26.2%	27.6%	30.8%
	No Health Insurance	13.0%	12.8%	15.8%	13.7%	15.6%
	Obesity	23.0%	23.1%	25.2%	23.1%	31.6%
	Routine Doctors Visits	66.6%	66.6%	65.9%	65.1%	69.0%



Population 17

Poverty - Housing and Food Insecurity Connection

BUV

Category	Indicator	189.03	Fallbrook	Southern California		National
Housing	Average Rent	\$ 2,604	\$ 1,990		\$ 2,275	\$ 678
	Homeowners	46.8%	65.4%	55.4%	70.5%	70.8%
	Renters	53.2%	34.2%	44.6%	29.5%	26.7%
	Housing Cost Burden	20.5%	20.5%	21.6%	18.5%	11.3%

Everyone should have access to healthy food options in their community. Having access to a nearby supermarket can encourage a better diet and eating behaviors, lower the costs of obtaining food, reduce chronic diseases, and lower the risk of food insecurity. High housing costs and housing instability are associated with increased stress and depression, communicable diseases like tuberculosis, and decreased children's wellbeing and educational outcomes.

REN



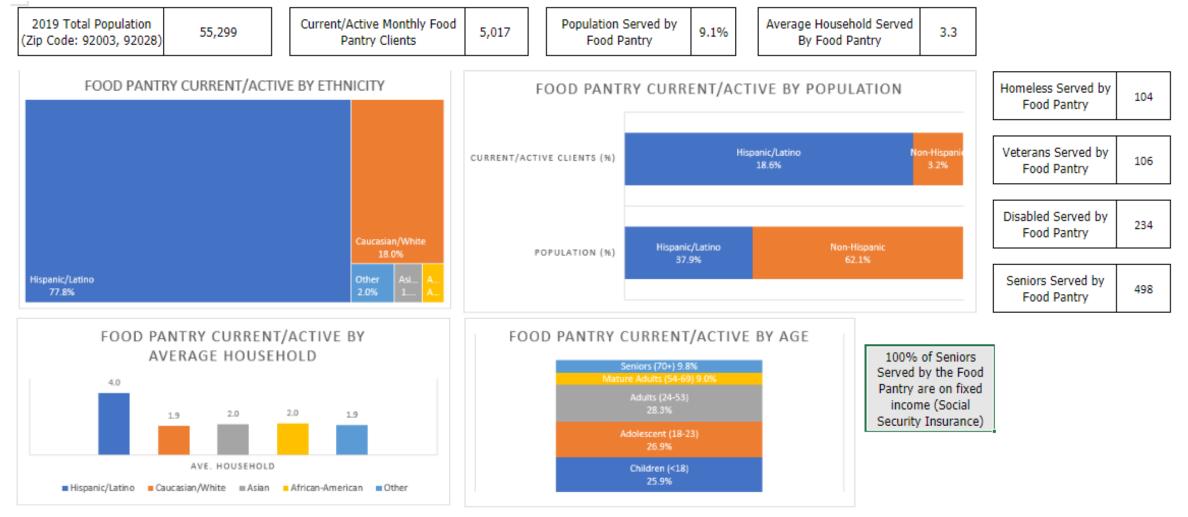
				Southern		
Category	Indicator	189.03	Fallbrook	California	Camarillo	National
Healthy						
Food	Food Insecurity	11.0%	10.9%	11.1%	7.6%	13.2%
	Limited Access to Healthy Foods	3.1%	3.2%	3.5%	3.3%	7.1%



CBO Data Snapshot

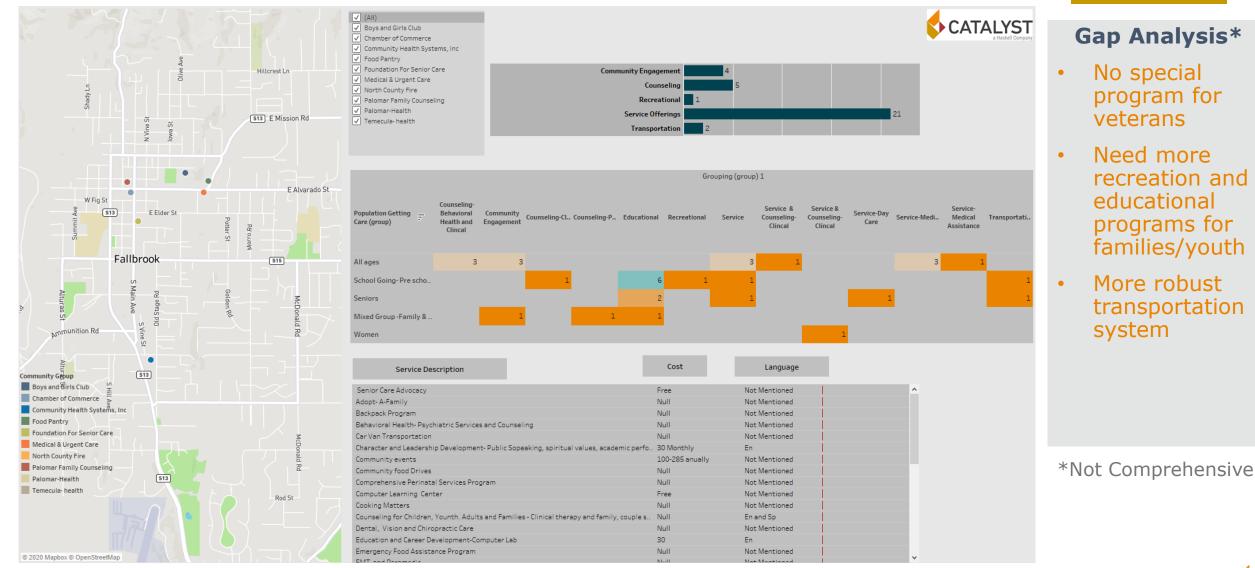
19

Food Pantry





Current Services in Fallbrook





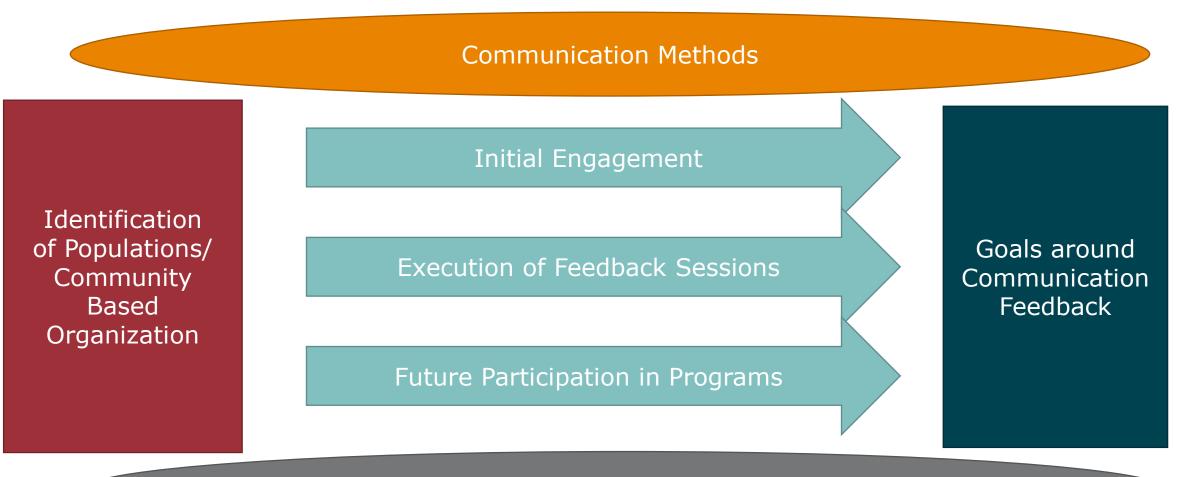
Qualitative

Data

20

Multiple Websites

Communication Plan = Community Engagement Strategy



Barriers to Participation



Community Engagement Strategy Criteria

Combined data sources will inform the community engagement strategy.

- 1. Data Sources:
 - 1. Population Data
 - 2. CBO Data
 - 3. Interview/Qualitative Data
- 2. Consider the short and long-term community impact on the Social Determinants of Health.
- 3. Projected growth in population and Social Determinants of Health on the District.
- 4. Consider how the indicators relate to the goals and strategy of Fallbrook District.
- 5. Consider depth and breadth of current community to determine if Fallbrook would benefit from enhancing or aligning.
- 6. Extent to which populations have already been engaged.



Identification of Populations/ Community Based Organization

Next Steps

- Complete intra- and inter-census tract analysis of the social determinants of health data to inform conversations with the communities
- Develop and execute the community engagement strategy for the feedback sessions
 - Use data analytics to validate communities/populations to meet with
 - Identify the best way to reach out to the specific groups and how we will incentivize their participation
 - Develop and implement the community feedback tool or process

23







Federal Poverty Income Rate

Federal Poverty Income Rate						
Number in						
Household	100%	200%				
1	\$12,760.00	\$25,520.00				
2	\$17,240.00	\$34,480.00				
3	\$21,720.00	\$43,440.00				
4	\$26,200.00	\$52,400.00				
5	\$30,680.00	\$61,360.00				
6	\$35,160.00	\$70,320.00				
7	\$39,640.00	\$79,280.00				
8	\$44,120.00	\$88,240.00				

- Based on 2020 rates
- Contiguous 48 States
- Over 8 in a household add \$4,480 for each additional person.

