

# The Healthy Places Index: Transforming Data into Action

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Director of Operations,  
Public Health Alliance of  
Southern California

Presentation to the San Mateo First 5 Commission  
June 28, 2021



*Every Californian should have the  
opportunity to live a healthy life.*





# California Healthy Places Index (HPI)

**The California Healthy Places Index (HPI)™**

public health alliance of southern california A Partnership for Healthy Places

Q Enter a location

**Santa Ana**

HPI Score: 49.1 Percentile

This tract has healthier community conditions than 49.1% of other California census tracts.

**Tract information**

Zip Code: 92704  
Census Tract FIPS: 0605074106  
Population: 6,015

Policy Action areas are ordered by their contribution to the overall HPI Score

- Economic
- Education
- Transportation
- Social
- Neighborhood
- Housing

**California Healthy Places Index**

Census Tracts

Score Percentile

0 25 50 75 100

Less Healthy Conditions More

No Data Available

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OF SOUTHERN CALIFORNIA  
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**PUBLIC HEALTH INSTITUTE**

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# HPI's Unique Approach

## Granular

Fine geographic resolution reveals the variation *within* cities, counties, and communities

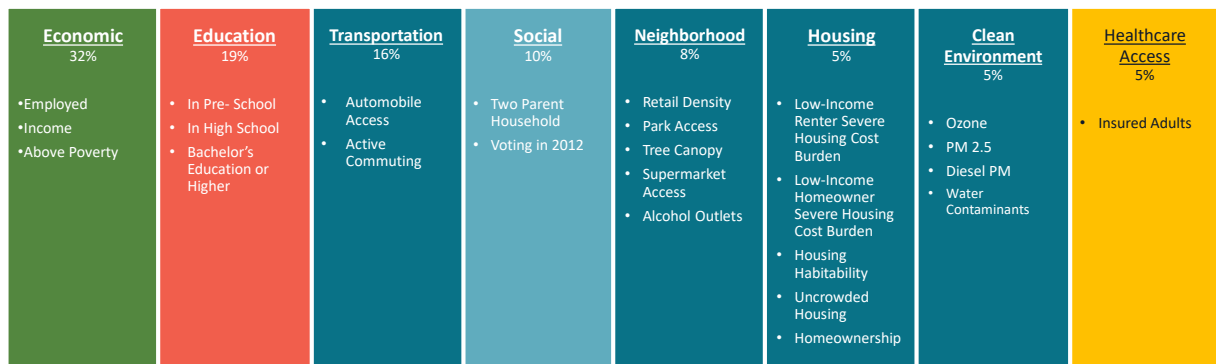
## Validated

Each indicator – and the overall index – is linked to a summary health outcome: **life expectancy at birth**

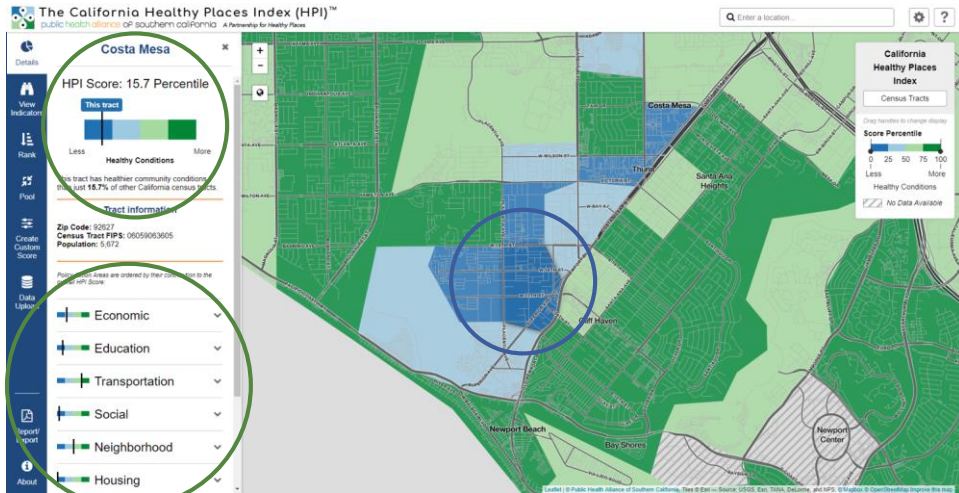
## Policy Solutions

Each indicator is supported by a wealth of policy solutions detailed in our Policy Guides

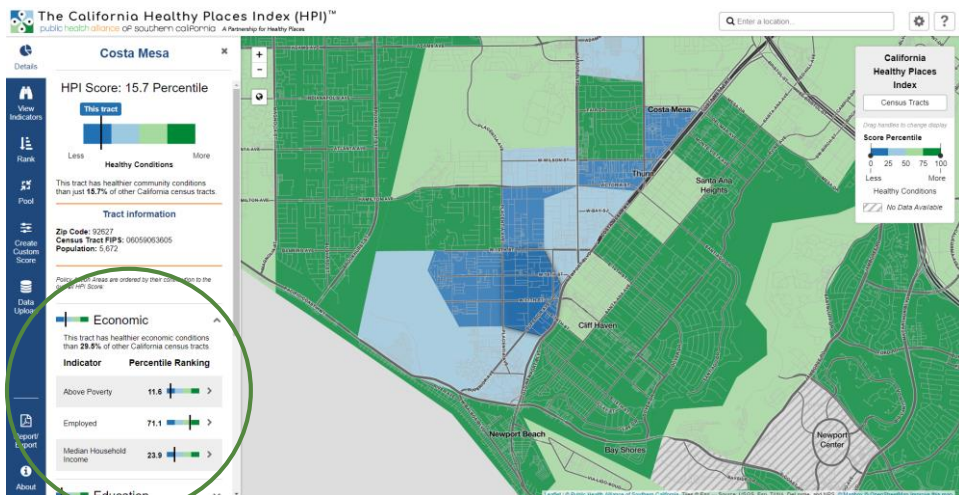
# HPI Indicators



# From Data to Action Using HPI



# From Data to Action Using HPI





# Indicator Details Link to Policy Actions

The screenshot shows the California Healthy Places Index (HPI) interface. A map of Los Angeles is displayed with various tracts shaded in green and blue. A sidebar on the left is titled 'Above Poverty' and contains the following sections:

- What is the connection 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 of the most powerful predictors of good health, and that impacts on health are especially pronounced for people in or near poverty.
- Policy actions to address this indicator**
  - Economic Opportunity**
    - Raise Wages and Benefits
    - Build Wealth
    - Build Workforce Development and Training
    - Develop Community Economic Capacity
  - Transportation**
    - Improve Transportation Access to Economic Opportunity
- Information about this indicator**
  - Technical Definition:** The percentage of the population with an income exceeding 200% of federal poverty level. This indicator is from the California Department of Public Health's Climate Change and Health Vulnerability Indicators Project.
  - Data source:** American Community Survey ACS, 2011-2015, S1301
  - Year:** 2011-2015
  - Full details available in our HPI Technical Documentation.

At the bottom of the page, there are logos for the Public Health Alliance of Southern California and the Public Health Institute, along with the number 9.

# Actionable Policy Guides

**Economic Opportunity**

**Raise Wages and Benefits**

Raise workplace standards and wages to ensure that workers can stay out of poverty.

Find the policies that are right for you.

Several policy recommendations to consider

- Minimum Wages Ordinances** establish the minimum hourly rate of pay for employees within a jurisdiction—usually a city. Approximately 3.5 Million California households (or 38% of the state) do not currently earn a wage that is sufficient to provide for their families.<sup>14</sup> There is considerable flexibility in the design of a minimum wage ordinance. Some cities carve out exceptions for small businesses, non-profits, or unions. Ordinances can propose a one-time increase, stepped increases, or tie wages to costs of living. While the California State minimum wage will raise in increments to \$15 an hour by 2022, many cities have chosen to increase wages faster than this schedule. Some ordinances also establish other minimum standards such as paid sick days. An enforcement plan should accompany minimum wage ordinances to ensure that they have the desired impact. For more information, see: The Economic Policy Institute's Minimum Wage Tracker, the Congressional Budget Office's Effects of a Minimum Wage Increase on Employment and Family Income, and the League of California Cities' Local Minimum Wage Laws and the Challenge of Balancing Interest, and Los Angeles County's Minimum Wage Ordinance.
- Living Wage Ordinances** set wage and benefit standards for firms that benefit from public contracts, subsidies, or resources including transportation and infrastructure projects. As with minimum wages, jurisdictions can tailor living wages to suite their conditions and needs. Some newer living wages are quite large in scope, covering: sick time, health insurance coverage, retirement, employee turnover, protections for union organizing; enforcement mechanisms to reduce wage theft; stable hours; and limiting background checks to encourage opportunities for formerly incarcerated people. For more information, see: The Bay Area Regional Prosperity Plan Steering Committee's Economic Prosperity Strategy, the City of Los Angeles' Living Wage Ordinance, and Santa Clara County's Living Wage Ordinance.

The collage includes:

- CBO: The Effects of a Minimum Wage** - A report with a cover image showing a person working.
- L.A. County Minimum Wage Ordinance** - A document cover with a blue and orange design.
- CITY OF LOS ANGELES LIVING WAGE ORDINANCE** - A document cover with a green and white design.

1. What is the Living Wage Ordinance?  
 The Living Wage Ordinance (LWO) requires employers who have agreements with the City to pay their employees at least a minimum "living wage" and to provide certain benefits. If the agreement is subject to the LWO, the employer must do the following:

- Pay employees working on the subject agreement a wage rate that is at least equal to the "living wage" rate. The "living wage" is adjusted annually and becomes effective July 1 of each year. Employers can obtain information about the living wage rate currently in effect by going to Department of Public Works, Bureau of Contract Administration, Office of Contract Compliance (OCC) website at [www.cityofla.org/OCCmain.html](http://www.cityofla.org/OCCmain.html).
- Provide employees with at least 12 paid days off per year for sick leave, vacation, or personal necessity, and at least 10 unpaid sick days off per year.
- Tell employees who make less than \$12.00 per hour that they may qualify for the Federal Earned Income Tax Credit and provide them with the forms required to file the credit.

Public Health Alliance of Southern California logo and Public Health Institute logo are at the bottom, along with the number 10.

# Extensive Policy Options

**ONE** policy guide = **MANY** recommendations



Raise Wages & Benefits	Build Workforce Development	Build Wealth	Develop Community Economic Capacity	Improve Transportation Access
Minimum Wage Ordinances	Job-Focused Basic Skill Training Programs	Predatory Lending Ordinances	Industrial Land Preservation Strategies	Transportation for Economic Opportunity
Living Wage Ordinances	Industry Driven, Sector-Based Training Programs	Flexible, Low-Cost and Supportive Financial Products	Middle-Wage Job Creation Strategies	Improving Transit Service
Wage Theft Policies	Ban the Box Policies	Financial Coaching	Small Business Retention Initiatives	Transit & Mobility Passes
Paid Sick Day Policies	Paid Job Training and Placement Programs	Individual Development Accounts/Matched Savings Accounts	Worker Cooperative Support Initiatives	Provide Equitable, Low Cost Shared Mobility Services
	Early Childhood Education	Tax Preparation & Outreach Programs	Microenterprise Support Programs	Support for Walking & Biking
	High School Education	Homeownership Programs		

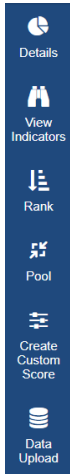
# HPI Policy Guides

- Employed
- Median Income
- Above Poverty
- Preschool Enrollment
- HS Enrollment
- Bachelor's Education
- Automobile Access
- Active Commuting
- 2-Parent Households
- Voting

- Retail Density
- Park Access
- Tree Canopy
- Supermarket Access
- Alcohol Availability
- Low-Income Renter Housing
- Low-Income Homeowner Housing Cost Burden
- Housing Habitability
- Uncrowded Housing
- Homeownership

- Ozone
- Fine Particulate Matter
- Diesel Particulate Matter
- Safe Drinking Water
- Insured Adults
- Extreme Heat
- Impervious Surfaces
- Outdoor Workers
- Public Transit Access
- Sea Level Rise

## Do More with HPI



- View data at multiple geographies
- Dive deep into local data with comprehensive decision support layers
- Quickly identify high- and low- ranked places
- Define custom project areas
- Upload your own data

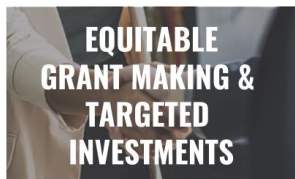
## HPI: A Proven Tool for Community Impact



- Now over **100+ use cases** and included in criteria for grants totaling **over \$450 million**
- Provides extensive data “warehouse” of community conditions
- We continue to **improve and iterate** on our successful model: **new data & features are in development**

# HPI Into Action Statewide

Over \$1 billion in grant funding



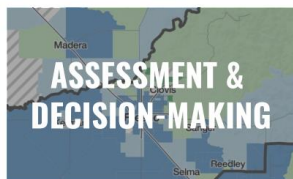
**California Department of Public Health**  
Targeted Investment Plans - CARES Act & ELC funding being directed to most impacted communities by local health depts (\$272M)

**California Transportation Commission**  
Active Transportation Program (\$110M/yr)

**Caltrans**  
Sustainable Transportation Planning Grants (\$34M/yr)  
Adaptation Planning Grants (\$6M/yr)

**California Strategic Growth Council**  
Transformative Climate Communities (\$57M in 2019)

**California Air Resources Board**  
Community Air Protection Program (\$5M/yr)



**California Governor's Office - Blueprint for a Safer Economy**  
Health Equity Metric - used to determine if a county can move to a less restrictive tier

**California Department of Public Health**  
COVID-19 Vaccine Distribution

**CDPH – Maternal, Child & Adolescent Health Div.**  
Community Birth Plan to Reduce Preterm Births in African American Women in Los Angeles

**CDPH – Office of Health Equity**  
Mortality Rates Among Caucasian Men in Central San Joaquin Valley

**California Air Resources Board**  
Research Call – Mapping and Evaluating Transportation Access and Built Environment



**Governor's Office of Planning & Research**  
General Plan Guidelines  
Senate Bill 1000 Guidance  
Integrated Climate Adaptation – CA Executive Order B-30-15

**California Natural Resources Agency**  
Safeguarding California Plan

**California Transportation Commission**  
Regional Transportation Plan Guidelines  
Comprehensive Multimodal Corridor Guidelines

**California Environmental Justice Alliance**  
SB 1000 Toolkit – Environmental Justice Element

**Asian Pacific Environmental Network**  
Mapping Resilience: A Blueprint for Thriving in the Face of Climate Disasters report

# HPI Into Action Locally & Regionally



**Southern California Association of Governments**  
Sustainable Communities Planning Grants (\$30M)

**Kaiser Permanente, Southern California**  
Mental Health & Wellness Initiative: Local Partnership Grants (\$6M)

**Alliance Healthcare Foundation**  
Mission Support Grants

**Bay Area Air Quality Management District**  
James Cary Smith Community Grants Program (\$250K)

**Riverside University Health System – Public Health**  
Adverse Childhood Experiences Score Program  
Census Tract Identification for Increased Women, Infant & Children Program Outreach



**Kaiser Permanente, Southern California**  
Catalyst of Organizational Assessment and Equity Framing Community Health Needs Assessment

**Los Angeles County Department of Public Health**  
85+ City and Community Health Profiles

**Santa Barbara County Public Health Department**  
Presentations on Federal Budget Impacts on Health, and Community Health Needs Assessment

**Santa Monica – St. John's Medical Center**  
Community Health Needs Assessment

**Solano County Public Health Department**  
Local Community Indicator Comparison Project

**Sutter County Public Health Department**  
Community Health Assessment, Community Health Improvement Plan, and Strategic Plan



**Southern California Association of Governments**  
2016 and 2020 Regional Transportation Plans  
Active Transportation Database

**Prevention Institute – Healthy, Equitable, Active Land Use Network**  
Strategic Planning Guide for Public Infrastructure Spending

**Hospital Association of Southern California**  
Communities Lifting Communities Initiative

**Ventura County**  
General Plan 2040 Update

**Solano County Public Health Department**  
Maternal and Child Health Verification of Cumulative Health Impacts from Social Factors



# Health Equity Metric for COVID Response

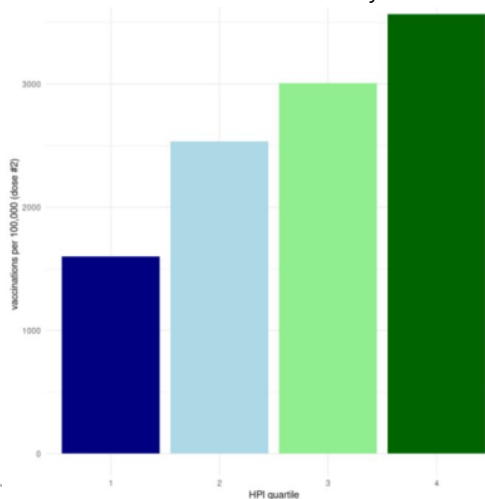
## Blueprint for a Safer Economy



- Launched at the end of September
- COVID-19 test positivity rates between county neighborhoods with the lowest HPI scores compared to the overall county test positivity rate
- Tied to the reopening status of more than 60% of California's counties
- Targeted Investment Plans

# HPI into Action: CA Vaccine Equity Metric

Vaccination Rates for 2<sup>nd</sup> Dose by HPI Quartile



Thank you!



The California  
Healthy Places Index (HPI)<sup>®</sup>

**CONNECT WITH THE ALLIANCE**

[Bsadler@PHI.org](mailto:Bsadler@PHI.org)

**HPI ON THE WEB**

[HealthyPlacesIndex.org](http://HealthyPlacesIndex.org) | [Map.HealthyPlacesIndex.org](http://Map.HealthyPlacesIndex.org)

**THANKS TO OUR FUNDERS**

The California Endowment | Kaiser Permanente of Southern California | Blue Shield of California Foundation

# COVID-19 Response in San Mateo County Schools A Retrospect

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Nancy Magee, First 5 Commissioner

June 28, 2021



SAN MATEO  
COUNTY  
OFFICE OF  
EDUCATION

# March 13, 2020

## Health Order

### Two Weeks - Remote Learning



Dr. Scott Morrow, Health Officer  
Cassius Lockett, PhD, Director

Public Health, Policy & Planning  
225 37th Avenue  
San Mateo, CA 94403  
smchealth.org

#### **ORDER OF THE HEALTH OFFICER No. c19-3**

DATE ORDER ISSUED: March 13, 2020

*Please read this Order carefully. Violation of or failure to comply with this Order constitutes a misdemeanor punishable by fine, imprisonment, or both. (California Health and Safety Code §§ 120295, et seq.)*

*The virus that causes Coronavirus 2019 Disease (“COVID-19”) spreads easily from person to person and may result in serious illness or death, and it is essential that the spread of the virus be slowed to safeguard the public and protect healthcare resources considering the influx of new patients. That is why it is necessary to impose a **School Operations Modification Order** to prevent initial exposure and secondary transmission to our most vulnerable populations (people over 60 years old or those with chronic health conditions). The Order requires Schools, as defined below, in San Mateo County (“County”) to dismiss students from regular school attendance beginning Monday, March 16, 2020 and continuing for two weeks through Friday, April 3, 2020, unless rescinded earlier by further action of the Health Officer.*

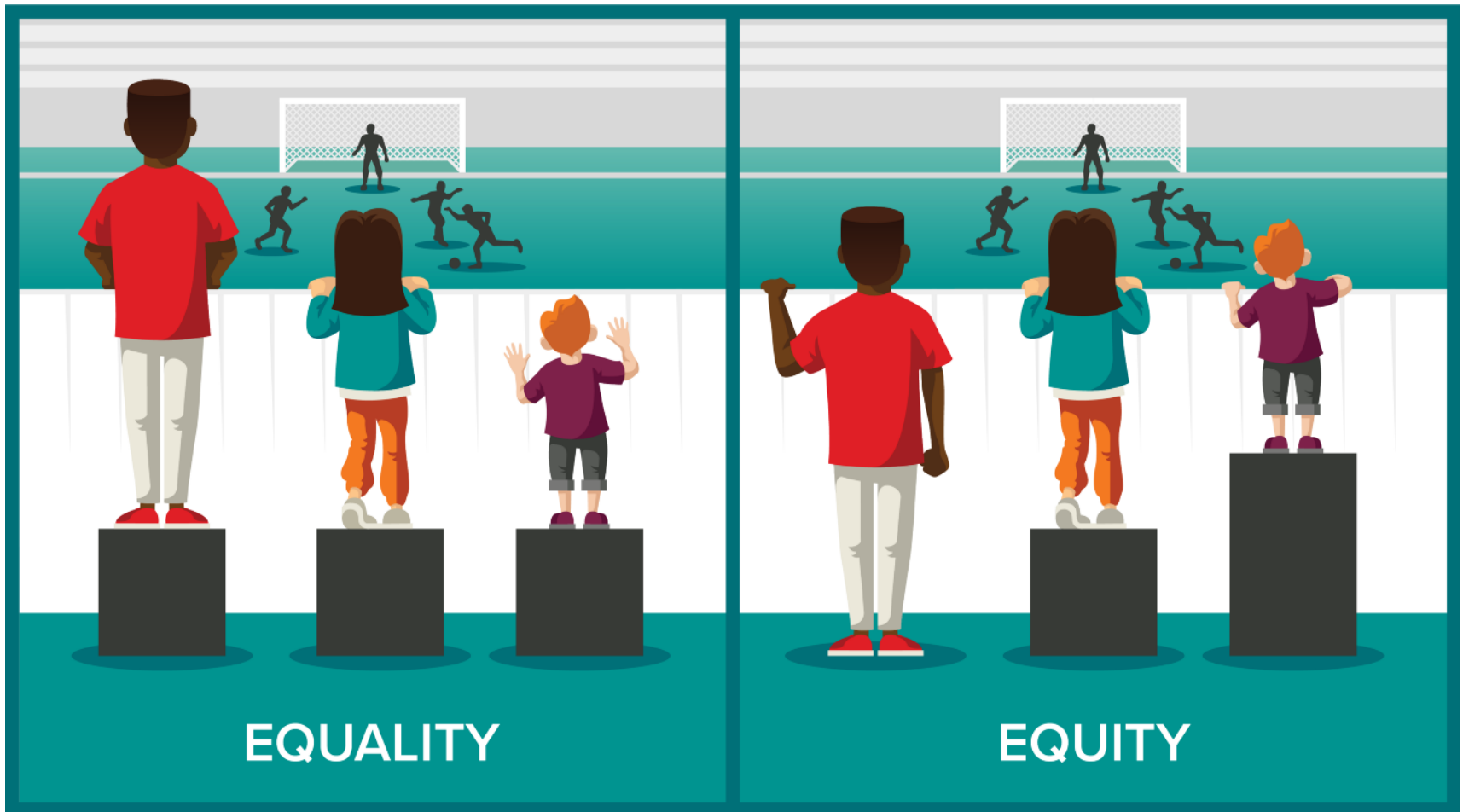


# San Mateo County Pandemic Recovery Framework for Schools: A Balanced and Flexible Approach



# Equity-focused Framework

## GOAL: In-Person Learning



# Framework as a Toolkit

## Pandemic Recovery Framework: Licensed Early Learning and Care Companion Document

July 6, 2020



Early Learning Support Services (ELSS)  
in collaboration with community partners



## Malolosi mai Faama'i Pipisi Auivi mo A'oga 'Oto'otoga Aoatetele

Ina ua mae'a le faatinoga o a'oga i ni nofoaga vāvā mamao i aso o loo tapu ai nisi o gaioiga auā le puipua mai le pipisi o le KOVITI-19, ua faataatia nei fuafuaga ma tapenaga a a'oga a le Itumalo o San Mateo, mo le toe fo'i mai o alii ma tamaitai a'oga i lotoā o faleaoga, mo ituaiga aoaoga ua filifilia ina ia loloto ma taua i le tagata lona aoaoina o ia lava, mo le tausaga a'oga 2020-21. Ua galulue faa-pa'aga foi ta'ita'i o a'oa'oga ma le soifua maloloina o le Itumalo o San Mateo, e atia'e ma faalatele le Auivi mo le Toe Malosi mai Faama'i Pipisi i le Lalolagi mo A'oga, e fesoasoani i le faatautaiga o taumafaiga ia. O lenei pepa o se tala 'oto'oto o le Auivi.

### Faavae i luga o le Saienisi ma Faatinoga masani Sili ona Lelei

E faavae le Auivi mo le Toe Malosi mai Faama'i Pipisi i le Lalolagi mo A'oga, i luga o le saienisi, o faatinoga masani e sili ona lelei, ma sa faalateleina i faatofala'iga tuusa'o ma le Ofisa o le Soifua Maloloina i le Itumalo o San Mateo, ma ua fa'aalia mai ai le tulaga o loo iai le soifua maloloina i lea vaiata. E matauina i le Auivi tulaga o iai ma o loo maua mai ai fautuaga i auala masani mo le faamamaina ma oloa fia maua ina ia saogalemu le toe fo'i ane o i latou i le laufanua o faleaoga mo le aoaoina. E maua foi e taitai o a'oga mai le Auivi o Galuega, ni tusi o faatonuga e fai ma faataitaiga e maua mai ai le tele o ituaiga siosiomaga mo aoaoga, e aofia ai le a'oga ma lona lotoa, le 'āiga, po o le feaua'ua'i o le aoga ma lona lotoa ma le aoga ma le fale, e lagolago i manaoga faale-aoaoga mo tamaiti ma aiga uma.

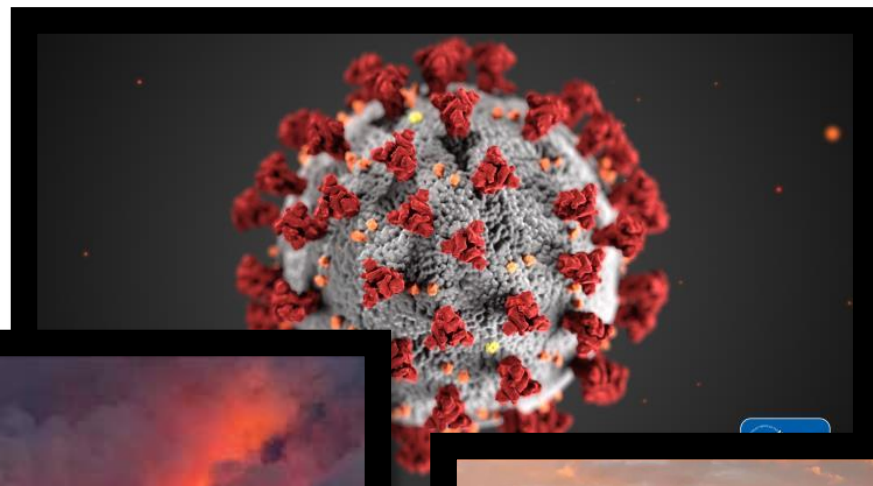
### Taumuilimuli i Taitaiga a le Setete ma le Itumalo

O le auivi na fafau faatasi ma le Matagaluega Faaitumalo a San Mateo o loo atagia ai ta'iala o loo i totonu o le Matagaluega o A'oga, *Malolosi i le Tutu Faatasi, O se Taiala mo le toe Tatalaina o A'oga Fa'alemalo i Kalefornia* faapea le Taiala a le Matagaluega a le Soifua Maloloina mo le KOVITI-19: A'oga ma Polokalama-Tau-A'oga.

### Vaai Taula'i i Avanoa Tutusa

# 2020-2021

## Extreme Challenges for Learning



**PUBLIC SAFETY  
POWER SHUTOFF  
UPDATE**



**COMMUNITY  
RESOURCE  
CENTER**





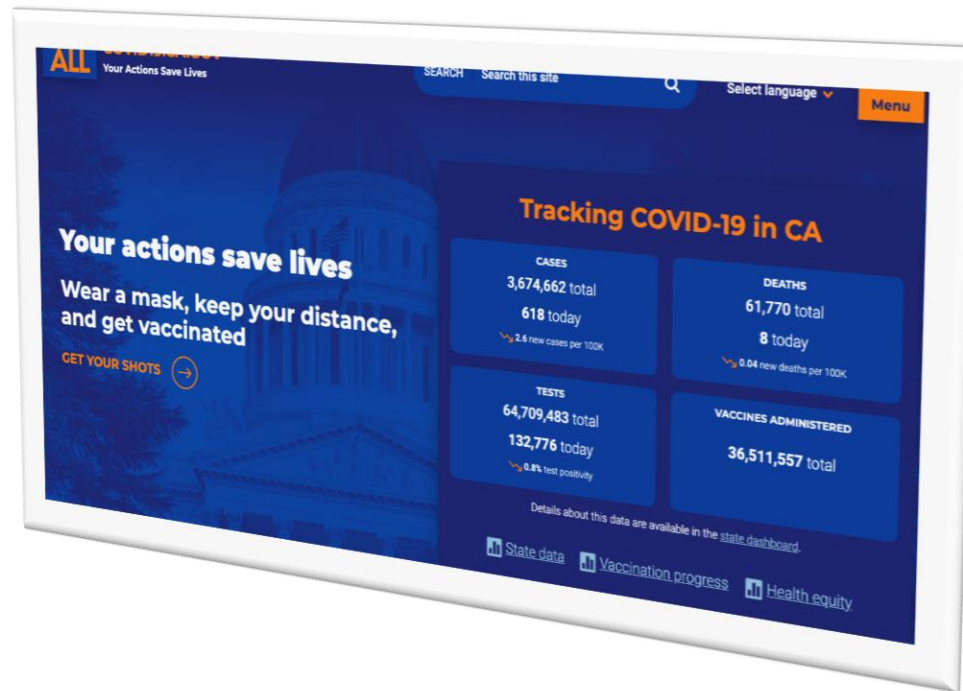
# Emergency Education to High Quality Instruction

- Safety and Health Guidance
- School Meals
- Public Wi-Fi – Digital Equity
- Teacher Training
- Out of School Time Support – Learning Hubs
- Public Transportation (SAMTRANS Collaboration)
- COVID-19 Testing
- Vaccinations
- The Safe Return to In-Person Learning

# AUGUST 2020

## California's Roadmap to Open Society

- Ability of businesses, schools, and child care to support physical distancing



# JANUARY 2021

## CA: Safe Schools for All

- Updated Guidance
- Status of In-Person Instruction
- Resources for Parents, Students, Schools



# Implementing In-Person Learning

## Green Lights

Elementary Grades  
Completed Negotiations  
Staffing Levels  
Upgraded Facilities  
Parent/Community Support  
Incremental Approach  
COVID-19 Testing  
Vaccination Rates

## Red Lights

High COVID-19  
Rates  
High School Settings  
Ongoing  
Negotiations  
Inadequate Staffing  
Inadequate HVAC  
Community Will  
Lack of Staff Testing



# AB 86 – Reopening Schools Plan: Thank You SMC Legislators!

- Grounded in science and research for safe conditions
  - Provided necessary **funding**
  - Prioritized vaccinations for education workforce
  - Reduced some barriers to in-person instruction
  - Recognized need for student mental health and wellness support
  - Invested in expanded learning opportunities
- 

# Looking Forward



MASKING - TESTING/CONTACT TRACING - VENTILATION - RESILIENCE

# What We've Learned

- It is possible to meet students where they are
- Technology can enhance learning and instruction
- The need to address mental health is more ingrained in classroom and school life
- Remote meeting technologies have expanded family engagement and communication among staff
- Operations improvements will better serve students and families
- Summer is an essential learning time for

# Let's Imagine What's Possible







# First 5 California

Annual Report for 2019-2020

## Review of the 2019-20 F5 California Annual Report

- ▶ It is a requirement of Prop 10 that each year's First 5 California Annual Report is reviewed in a public hearing by each First 5 County Commission
- ▶ The full F5CA 2019-20 report can be accessed online at:  
[http://www.ccfc.ca.gov/pdf/about/budget\\_perform/annual\\_report\\_pdfs/Annual-Report-19-20.pdf](http://www.ccfc.ca.gov/pdf/about/budget_perform/annual_report_pdfs/Annual-Report-19-20.pdf)



## COVID-19 Pandemic Assistance

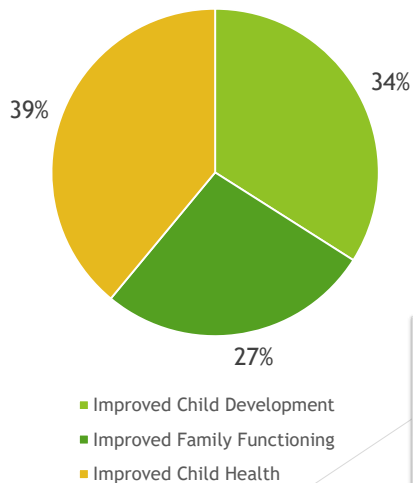
- F5CA allocated \$5 Million during FY 2019-20 to provide basic necessities and cleaning supplies to child care providers and people working in essential services; including:

• 1.2 million adult masks	• 150,000 child masks
• 4.9 million diapers	• 75,000 baby wipes
• 68,000 units of disinfectant	• 60,000 units of hand sanitizer
• 114,000 units of hand soap	• 3.1 million surgical gloves
• 63,000 children's books	

## Investments

In FY 2019-20, First 5 County Commissions invested **\$321 million** in Services and **\$84 million** in Systems Change

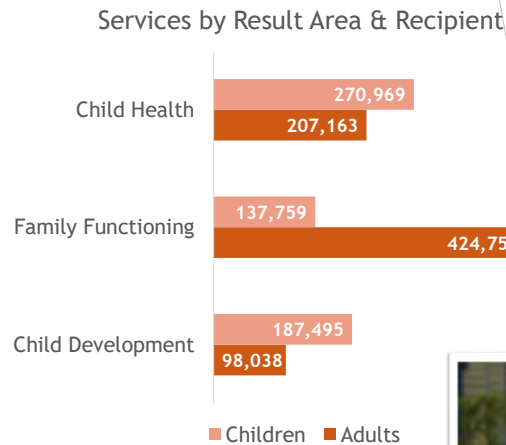
Total Expenditures by Result Area



# Clients Served



In FY 2019-20, First 5 County Commissions provided **596,223** child services, **729,955** adult services, and distributed over **145,000** Kits for New Parents



# First 5 Impact & Quality Counts California



- ▶ In July 2019, F5 California approved an additional \$103 million to fund IMPACT 2020 from FY 20-21 through 22-23
  - This funding prioritizes settings that do not receive other quality supports, including: family child care homes; family, friend, and neighbor care; and programs serving families who receive child care vouchers
- ▶ Quality Rating & Improvement Systems
  - Over 7,700 sites participate across the state, an increase of 11% from the prior fiscal year
  - 54% of participating sites are centers, 37% are family child care homes, and 10% are alternative sites such as libraries, home visiting programs, family/friend/neighbor, or family resource centers



## Dual Language Learner Pilot Study

Conducted in 16 counties selected to be representative of the State of California as a whole

- ▶ F5CA hosted a legislative briefing at the State Capitol in Feb. 2020 to release the Phase 1 report, titled: The Early Learning and Care Context for Dual Language Learners in California (available at <https://californiadllstudy.org/reports>)
- ▶ Phase 2 examines the relationship between specific instructional and family engagement strategies and child outcomes, with attention to differences in age, language groups, and child care settings



## Questions & Comments

Check out the full report at:

[http://www.ccfc.ca.gov/pdf/about/budget\\_perf/annual\\_report\\_pdfs/Annual-Report-18-19.pdf](http://www.ccfc.ca.gov/pdf/about/budget_perf/annual_report_pdfs/Annual-Report-18-19.pdf)



## LTFP from FY20-21 through FY24-25 (FY20/21 Update) Key Messages

- Long-Term Financial Plan (LTFP) is a snapshot in time with financial information that continues to change and evolve.
- Commission has the opportunity to review and approve updated LTFP every year.
- Tobacco Tax Revenue Projections May 2020.
- Other Grant Revenues create opportunities to add additional steady revenue stream.
- New Strategic Plan Implementation Plan (SPIP) FY20-23.
- Continue to implement SPIP FY18-20 Funds Carry Over



## LTFP from FY20-21 through FY24-25 (FY20/21 Update) Key Messages

### Fiscal Impacts

- Ending Fund Balance (after Pension Liability and Operational Reserves) FY24-25 is projected \$2.850M or 6-month equivalent of FY 2025 Fiscal Revenues.
- It is anticipated that, from FY 2025 forward, Total Appropriations would be in line with Total Fiscal Revenues



## Requested Action

**Approval of the F5SMC's LTFP  
FY2020-21 through FY2024-25  
(FY20/21 Update)**



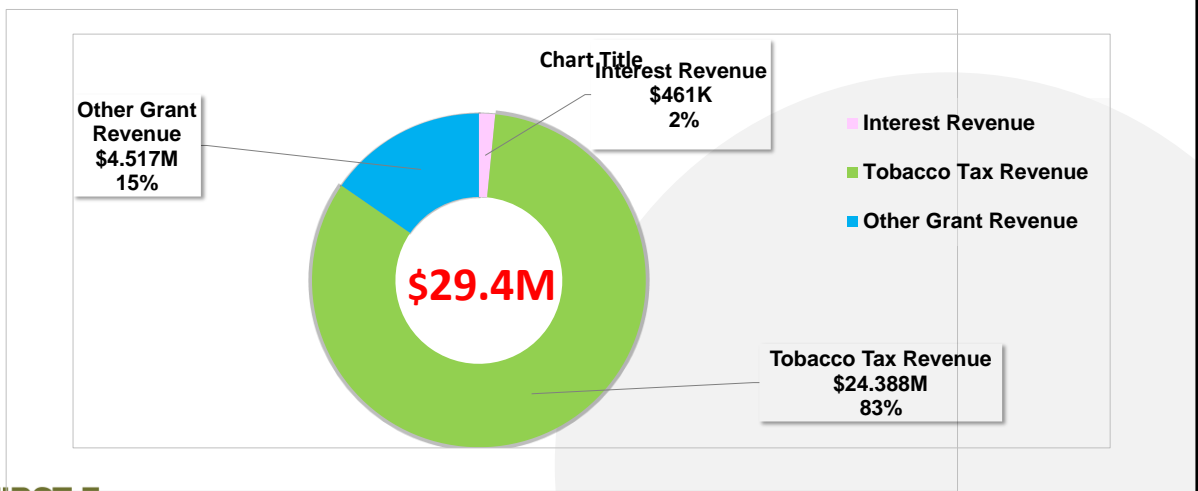
# LTFP FY20-21 through FY24-25 (FY20/21 Update)- Total Revenue

F5SMC Revenue:

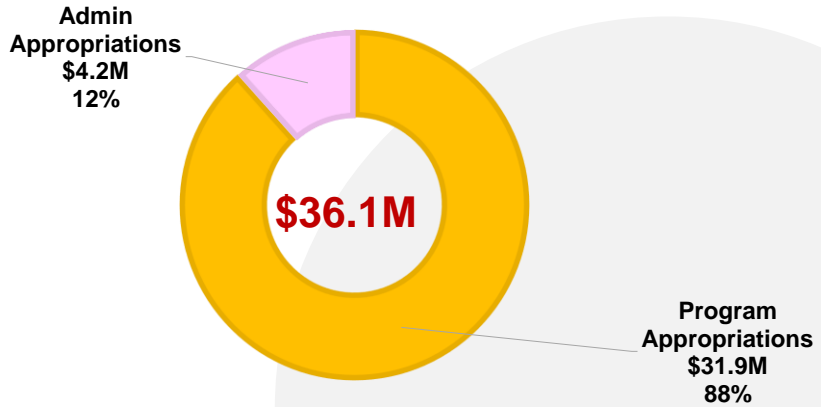
- Tobacco Tax Revenue
  - ✓ Tobacco Tax Revenue projections (May 2020) with adjusted declining rate of 2.89%; additional \$716K more revenues FY19-23
- Other Grant Revenue
  - ✓ FY2020-23: Total \$3.317M Other Grant Revenue (average \$1.1M/year)
  - ✓ FY 2023-25: projected additional \$1.2M Other Grant Revenue (\$600K each fiscal year) as conservative projections.



# Total Revenue – 5 Years Aggregate FY20-25

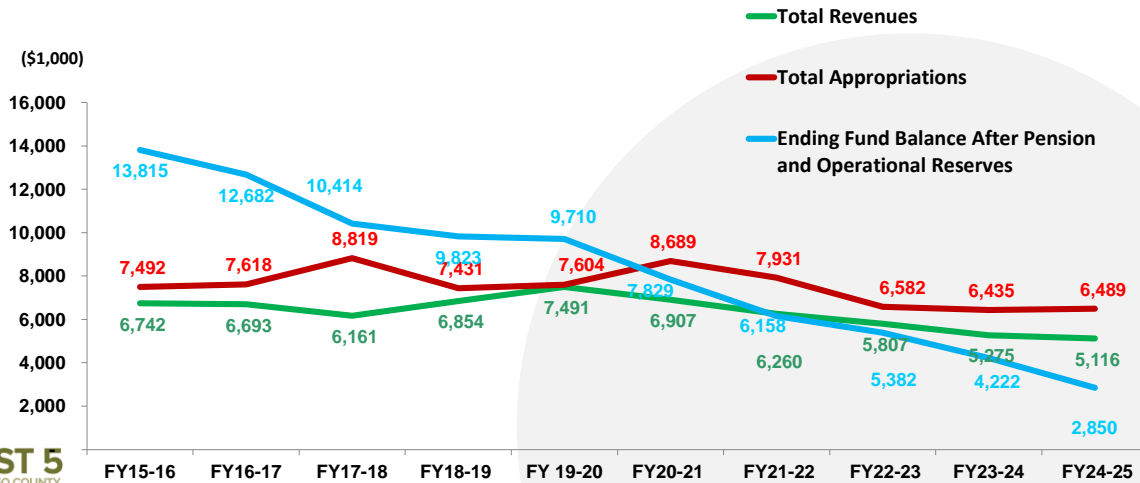


# Total Appropriations 5 Years Aggregate FY20-25



# LTFP (FY20/21 Update)

Ending Fund Balance After Pension Liability and Operational Reserves



## Update the Audit of the California Department of Tax and Fee Administration (CDTFA)

- F5CA Association requested an audit of CDTFA in 2020
- The audit of CDTFA is ongoing with anticipated completion in September 2021.
- No major problems or findings so far with the Tobacco Tax revenue collections and administrative fee charges.
- Tobacco tax revenue trends: increase in e-cigarette consumption and decrease in Prop 10 revenue as the result of Prop 56 implementation. The net effect is likely to even out over time.
- Current average declining rate of Tobacco tax revenue is approximate 3%.



## Requested Action

**Approval of the F5SMC's LTFP  
FY2020-21 through FY2024-25  
(FY20/21 Update)**



