

California Freight Mobility Plan 2027 Update







February CFAC Meeting Recap



CFMP BACKGROUND/REQUIREMENTS

- 2015 Fast ACT
- 2017 Senate Bill 1 Road Repair and Accountability Act
- 2021 Infrastructure Investment and Jobs Act
- State/Federal Requirements



CONTENT & STRUCTURE CHANGES

- Update CFMP Vision Statement
- Refine CFMP Goals & Objectives
- Develop freight modal profiles:
 - mode-specific overviews & needs assessment
- Develop Freight Investment Plan:
 - Strategies and Actions



OUTREACH & MAJOR MILESTONES

- Communication Plan approval
- Outreach and survey material development
- Review Process: Dec 2026 June 2027
- FHWA Submission: June 2027 September 2027

July CFAC + CFMP 2027

Presentation Overview

DRAFT Freight Modal Profiles

Outreach – Public/Industry Survey Tool Overview

CFMP 2027 Vision Statement / Goals & Objectives

Strategies & Actions Update

CFAC Subcommittees and Tasks



Freight Modal Sections

- > HIGHWAYS
- > RAILWAYS
- > **PORTS** [Airports | Seaports | Land Ports of Entry]
- > PIPELINES

Freight Mode Overview

Infrastructure/Facilities Inventory

Needs Assessment

- Condition & Performance
- o Freight Demand/Future Growth
- o Safety, Environmental, Equity Needs
- o Technology, Data, and Workforce Needs









CFMP 2027 Outreach

Public/Industry Survey Tool

Method	Timeline
Public/Industry Survey (Consultant support)	June - July 15
Public/Industry Survey (Caltrans Engagement Portal)	July 15- Mid-2026
CFAC Meetings	July 2025 / November 2025
Digital Outreach / Social media	1st Campaign: June 9- July 15h
Emails / Newsletters	Ongoing
Industry/ Public Workshop(s)	TBD
Public Events/ Meetings	Ongoing

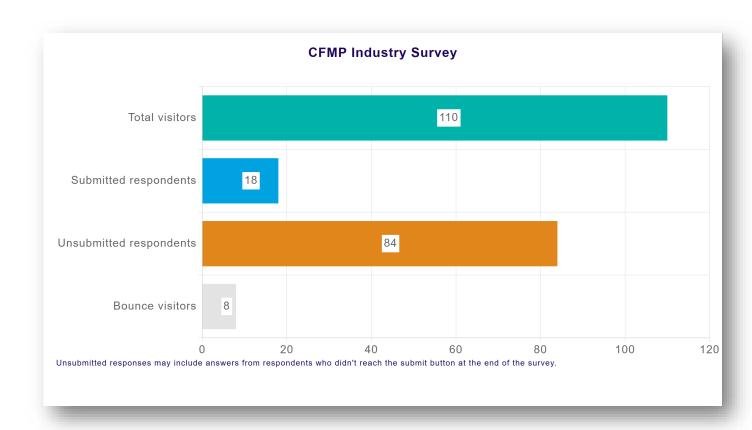
Survey via Maptionnaire



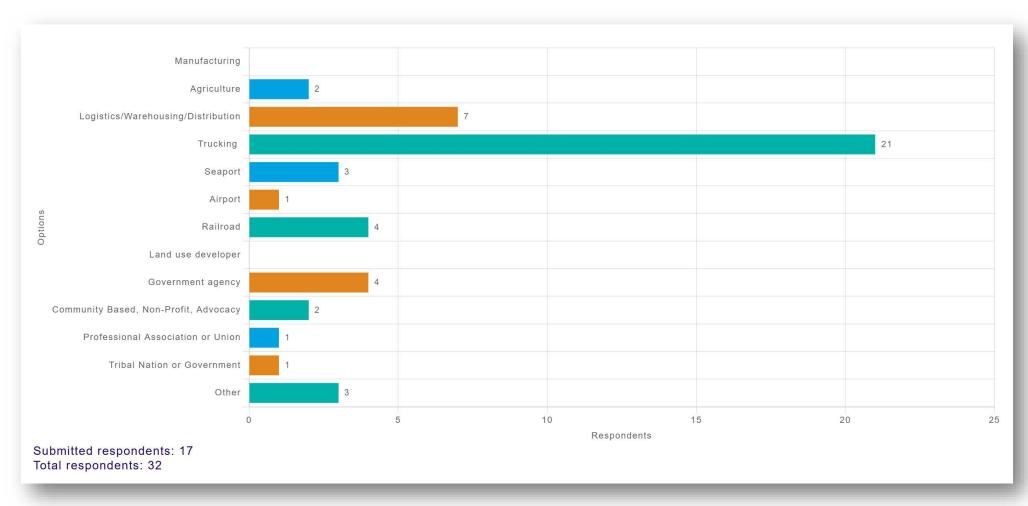
Industry Survey

RESPONSES

- State of infrastructure
- Priorities, concerns, improvements
- Infrastructure, regulatory, tech challenges and opportunities



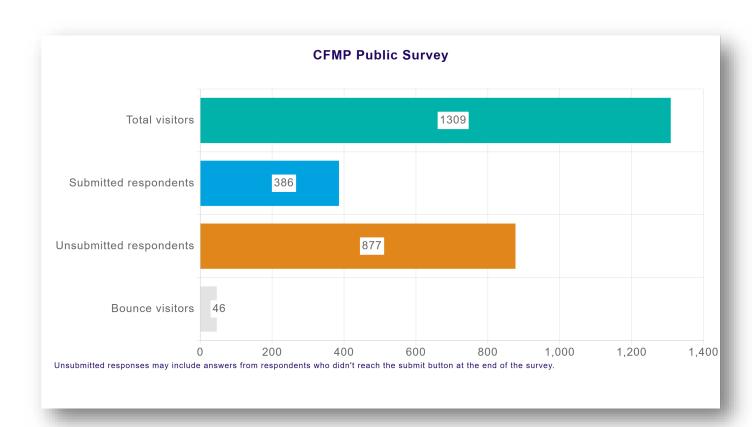
Industry Survey



Public Survey

RESPONSES

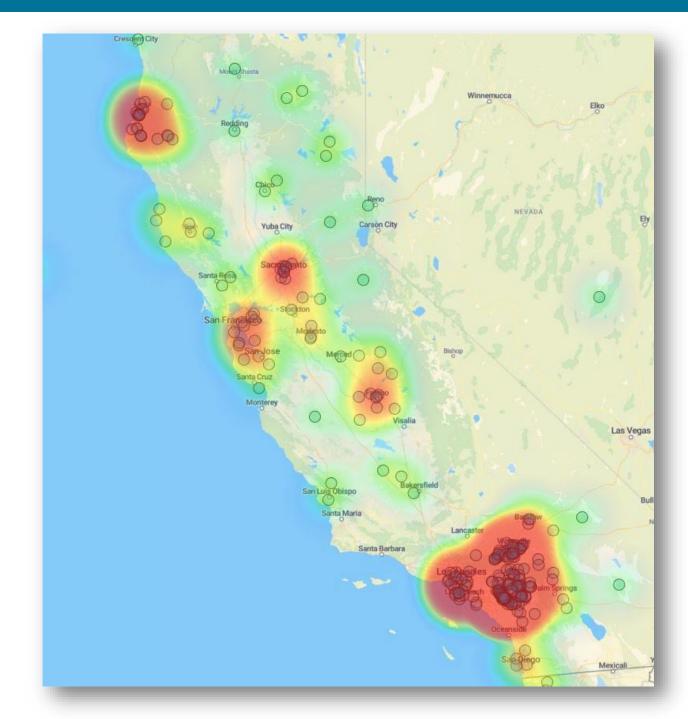
- Experiences with the freight system
- Activity and impacts in your community
- Importance of Caltrans goals



Public Survey

YOUR COMMUNITIES

- Experiences with the freight system
- Activity and impacts in your community
- Importance of Caltrans goals



Take the Survey, Share the Survey!

MAPTIONNAIRE SURVEY WILL CLOSE ON JULY 15TH!

What you can do to help:

- Take the entire survey so we can incorporate your feedback into the draft plan
- Share both surveys with your networks to help expand our reach
- Let us know of any outreach & engagement opportunities!



Scan QR code to access the industry survey!

CFMP Vision Statement

PROPOSED REVISION

An Effective Vision Statement:

- · Focused on the Future
- Clear & Concise
- Inspirational/Aspirational
- Purpose-driven
- Aligns with Overarching Goals/Plans

As the largest national gateway for international trade and domestic commerce, California strives to have the world's most innovative, economically competitive, multimodal freight system that is efficient, reliable, modern, integrated, resilient, safe, and sustainable, where the benefits of freight are realized by all while supporting healthy communities and a thriving environment."

DRAFT Example:

"California envisions a safe, resilient, and integrated multimodal freight system—one that boosts the economy, supports public health and the environment, and protects the state's people and assets to ensure the benefits of freight are shared by all."

Throughout the Years



CFMP 2014: "As the national gateway for international trade and domestic commerce, California enhances economic competitiveness by collaboratively developing and operating an integrated, multimodal freight transportation system that provides safe, sustainable freight mobility. This system facilitates the reliable and efficient movement of freight and people while ensuring a prosperous economy, social equity, and human and environmental health".



CFMP 2020: "As the largest national gateway for international trade and domestic commerce, California exemplifies the world's most innovative, economically-competitive, multimodal freight network that is efficient, reliable, modern, integrated, resilient, safe, and sustainable, where social and environmental impacts are considered equally with economic growth and prosperity."



CFMP 2023: "As the largest national gateway for international trade and domestic commerce, California strives to have the world's most innovative, economically competitive, multimodal freight system that is efficient, reliable, modern, integrated, resilient, safe, and sustainable, where the benefits of freight are realized by all while supporting healthy communities and a thriving environment."

CFMP Goals - Proposed CFMP 2027 Goals

CFMP 2023 Goals:

<u>Multimodal Mobility</u> Strategic investments to maintain, enhance, and modernize the multimodal freight transportation system to optimize integrated network efficiency, improve travel time reliability, and achieve congestion reduction.

Economic Prosperity Grow the economic competitiveness of California's freight sector through increased system efficiency, productivity, and workforce preparation.

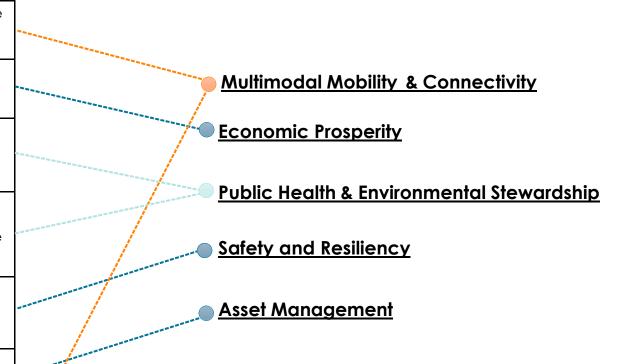
Environmental Stewardship Support strategies that eliminate, reduce, avoid and/or mitigate adverse environmental and public health impacts of the freight transportation system while promoting and enhancing public health and ecological restoration in the planning process.

<u>Healthy Communities</u> Enhance community health and wellbeing by distributing the benefits of the goods movement system equitably across California's communities while making sure the environmental and public health costs of the system are not disproportionately borne by goods movement communities.

<u>Safety and Resiliency</u> Eliminate freight related deaths and serious injuries and improve system resilience by addressing infrastructure vulnerabilities associated with security threats, effects of climate change impacts, and natural disasters.

<u>Asset Management</u> Maintain and preserve infrastructure assets using costbeneficial treatment as indicated in the State Highway System Management Plan (SHSMP), per the federal FAST Act, Streets and Highway Code § 164.6, and Caltrans Director's Policy 35 Transportation Asset Management (DP- 35), and other applicable state and federal statutes and regulations.

<u>Connectivity and Accessibility</u> Provide transportation choices and improve system connectivity for all freight modes.



CFMP Goals & Descriptions - methodology

Goal = [verb] + [what you want to achieve] + [why]

Multimodal Mobility:

Strategic investments to maintain, enhance, and modernize the multimodal freight transportation system to optimize integrated network efficiency, improve travel time reliability, and achieve congestion reduction.

+ <u>Connectivity and Accessibility</u> Provide transportation choices and improve system connectivity for all freight modes.

Multimodal Mobility & Connectivity:
Integrate all modes of freight transportation to enhance efficiency, sustainability, and reliability of goods movement.

Economic Prosperity:

Grow the economic competitiveness of California's freight sector through increased system efficiency, productivity, and workforce preparation.

Economic Prosperity:

Enhance California's economic vitality through strategic freight investments, increased productivity, and workforce development.

CFMP Goal Descriptions- Proposed Revisions

<u>Multimodal Mobility</u> Strategic investments to maintain, enhance, and modernize the multimodal freight transportation system to optimize integrated network efficiency, improve travel time reliability, and achieve congestion reduction.

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<u>Connectivity and Accessibility</u> Provide transportation choices and improve system connectivity for all freight modes.

- Multimodal Mobility Integrate all modes of freight transportation to enhance efficiency, sustainability, and reliability of goods movement.
- <u>Economic Prosperity</u> Enhance California's economic competitiveness through strategic freight investments, increased productivity and workforce development.
- Public Health & Environmental Stewardship
 Responsibly evaluate and manage potential public health risks and prioritize environmental preservation efforts to mitigate negative impacts of the freight system.
- Safety and Resiliency
 Protect people, infrastructure, and the environment by ensuring compliance with regulations, assessing risks, and preventing harmful outcomes.
- Asset Management

 Maintain and preserve assets and infrastructure through monitoring and risk management operations to enhance cost efficiency and system performance.

CFMP Objectives

- Objectives break down the "what" and "how" of achieving a goal.
- Specific, Actionable, Measurable outcomes
- Objectives are short-term actionable steps

Vague/ broad

Goal 1- Multimodal Mobility Objectives:

- 1. Identify causes and solutions to freight bottlenecks
- 2. Invest strategically to optimize system performance
- 3. Develop, manage, and operate an efficient, integrated freight system
- 4. Identify causes and solutions to remove freight rail network bottlenecks
- Identify freight rail network operational improvements and mode shift options

Redundant

Focused on one mode

Revised Examples:

New Goal: Multimodal Mobility & Connectivity

New Proposed Objectives (& Strategies):

- Identify and prioritize investments that eliminate freight bottlenecks to improve multimodal connectivity at key intermodal freight areas.
 - a. Strategy: target freight corridors connecting intermodal hubs (e.g., I-710, I-5, SR 47) for capacity, ITS, or operational enhancements.
- 2. Increase freight rail transportation of port-related container movements by X% by 20XX.
 - a. Strategy: investments in targeted infrastructure improvements and inland port development.
- 3. Reduce truck dwell time at intermodal terminals by X% by 20XX.
 - Strategy: investments in modal transfer infrastructure and intelligent transportation systems

Refining Strategies List



- CFMP Strategies have been added each update since 2014
- Outdated, unrealistic, or unclear
- Already (or in process of being) implemented
- Extensive list makes it harder to track progress and achieve goals
- Alignment w/ State Goals & Plans

Questions considered:

- "How"? does current strategy explain how actions/methods will be used to achieve objectives
- Does it guide investment and/or operational activities?
- Has strategy already been implemented since last update(s)?
- Is strategy in the process of being implemented?
- Is strategy practical/realistic and focused on implementation?

CFAC Next Steps

Take the survey, share the survey!

 Review proposed changes to CFMP Vision Statement, Goals, and Objectives

CFMP strategies that could use CFAC support to implement

Potential sub-committees (4-6 people)



THANK YOU

Questions?

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2024 Trade Corridor Enhancement Program

California Freight Advisory Committee Meeting | July 1, 2025



Trade Corridor Enhancement Program Overview

- Created by Senate Bill 1 (Beall, Ch. 5, Stats. 2017) to fund freight infrastructure improvements on corridors with high volumes of freight.
- Approximately \$400 million in funding per year
 - Includes state funds (50% of projected annual diesel excise tax revenue) and federal funds (National Highway Freight Program)



2024 Adopted Program

Program Overview

- \$995.5 million programmed in total
 - \$185 million advance programmed to 2 projects
 - \$810.5 million programmed to 24 new projects
- Total project costs valued at \$3.1 billion for 26 projects

Improvement Types

- MDHD ZEV charging infrastructure along priority freight corridors
- Truck corridor improvements
- Rail capacity improvements
- Highway interchange improvements
- Port improvements, including on-dock rail
- Rail safety and grade separation improvements
- Surface transportation, local road, and connector road improvements
- Bridge replacement



TCEP RECOMMENDATION HIGHLIGHTS



MOVE GOODS EFFICIENTLY

Truck corridor improvements, interchange upgrades, rail capacity expansion, and port improvements



ELEVATE COMMUNITY VOICES

Projects developed in partnership with community feedback



ADVANCE MDHD ZEV INFRASTRUCTURE

\$94.1 million for 509 charging ports across
16 strategic locations



IMPROVE PUBLIC HEALTH

Projects that improve air quality by diverting trucks from reighborhood streets, reducing dling, advancing ZEV, and shifting freight to new modes



IMPROVE SAFETY

Grade separations, intersection improvements, and multimodal enhancements



LEVERAGE FEDERAL, STATE, AND LOCAL FUNDS

Over \$2 billion in committed funds leveraged

2026 Trade Corridor Enhancement Program (Cycle 5)

- Guidelines development is tentatively planned to begin in late 2025 (~November/December).
- Guidelines adoption is tentatively planned for Summer 2026.
- The call for projects will be released immediately thereafter, and applications would likely be due in late 2026.
- Commission staff will be able to share more information about key dates and priorities for Cycle 5 at the next CFAC meeting.



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Thank you!

