

What is the Ventura County Freight Corridors Study?

VCTC, the Port of Hueneme, and Caltrans partnered with the Southern California Association of Governments to develop the *Ventura County Freight Corridors Study*, to identify and prioritize important freight corridors for safer, more efficient, and sustainable freight connections. We are working with community and industry groups and the general public to refine the project objectives, focus analysis efforts, and develop solutions with the greatest benefit to both the County's economic competitiveness and environmental health.

What is the purpose of the Study?

The Ventura County Freight Corridors Study will establish an understanding of the freight corridors in Ventura County to inform future investment decisions by:

- Identifying opportunities to support cleaner freight movement, while promoting Ventura County's industries and agricultural economy, as well as regional and State economic growth.
- Assisting the Port of Hueneme and Ventura County to achieve State and regional emission reduction goals and
- Increase social equity by planning for an efficient transportation system not centralized around disadvantaged communities.

Tell us about your priorities:

www.goventura.org/vcfreight

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Establish a more thorough understanding of freight corridors in Ventura County to inform future infrastructure planning and investment decisions

Support cleaner freight, reduce GHG emissions and improve air quality

Promote Ventura County's industry and agricultural economy

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Develop innovative solutions to benefit both the economy and environmental health

FOR MORE INFORMATION CONTACT

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Ventura County
Transportation Commission











How are investment choices in transportation infrastructure made?

Studies like the Ventura County Freight Corridors Study identify priorities for public investment. Projects and programs are funded by a mixture of local, county, state and federal funding sources, however the prioritization of projects is made by the Ventura County Transportation Commission and member jurisdictions

How will the study be used to improve Ventura County?

The Ventura County Freight Corridors Study brings together a range of community, industry and public agency voices to develop a consensus-driven plan to improve the safety and efficiency of freight movement throughout Ventura.

What does it mean for my community?

Long-range transportation infrastructure decisions require careful study of many issues to preserve and improve the transportation system with solutions that yield the greatest benefit to the County's economic competitiveness and growth as well as human and environmental health.

Tell us what issues you want addressed through transportation investment:

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Why is Goods Movement Important?

Products are moved from where they are grown, extracted and manufactured to consumers. Our society needs an effective goods movement system to transport the products grown or made in Ventura County to markets around the world.



Ventura County residents and businesses consume goods imported or delivered from other parts of the Country. These goods are organized at warehouses for delivery to stores, businesses and households.

Tell us how freight affects your life:

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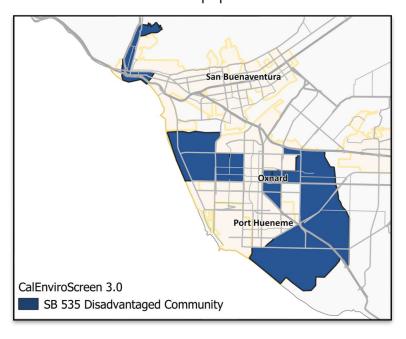
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Goods Movement in Our Communities

Goods are transported on the road and rail system through every community in Ventura County. As we look to the future, we must consider disadvantaged communities currently burdened by high levels of pollution and focus investments to improve public health, quality of life and economic opportunity in these burdened communities.

The State defines the most pollution-burdened communities in Ventura County as located in the eastern and western portions of Oxnard and western Ventura. This study will take careful consideration of transportation investment to improve health and social outcomes for our vulnerable populations.



Tell us what transportation system investments would improve your community:

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Safety in Rail Corridors

Ventura County is bisected by Union Pacific/ Metrolink rail tracks near US 101. There are 25 crossings of the rail tracks in the 20 miles between Ventura and Camarillo—12 of which are above or below the tracks and 13 are at-grade with the tracks.

Incidents in rail corridors happen at:

- Highway-rail at-grade crossings between trains and vehicles, pedestrians and bicycles
- Trespassers on the rail tracks (primarily pedestrians)

In the past five years, there were 24 incidents at highway/rail crossings and 44 trespasser incidents which resulted in 63 injuries and 34 fatalities.



Tell us where you cross the rail tracks and where crossings can be improved or created:

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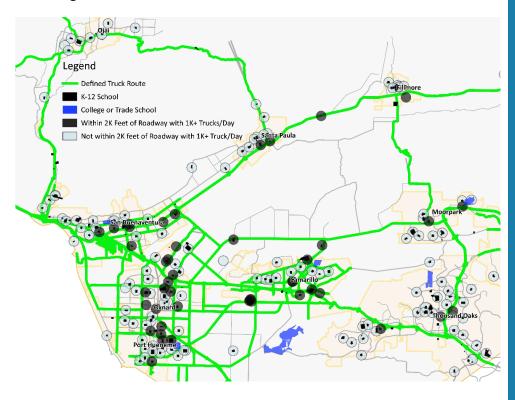




Schools and Parks

More than half of schools in Ventura County are within 2,000 feet of a truck route—and 24 schools are located directly on a truck route.

Ensuring safe and deliberate support of walking and biking access to schools and parks across routes supporting large amounts of truck traffic is an important strategy to balance community interest with freight movement.



Tell us which community crossings can be improved in your neighborhood:

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Truck Parking

Ventura County has a shortage of truck parking: there are only nine publicly available truck parking spaces in Ventura County. The next closest truck parking facilities are located 45 miles away in Castaic along I-5.

Truck operators have strict rules for work hours and are forced to find parking within a few miles of 'timing-out'. With public facilities out of reach, trucks are forced to park along roadways not designated or designed for shoulder parking.

Typically, commercial truck parking is made available at public rest areas, truck stops, at highway weight stations or in designated areas along highway roadsides.



Tell us where trucks should safely park in Ventura County:

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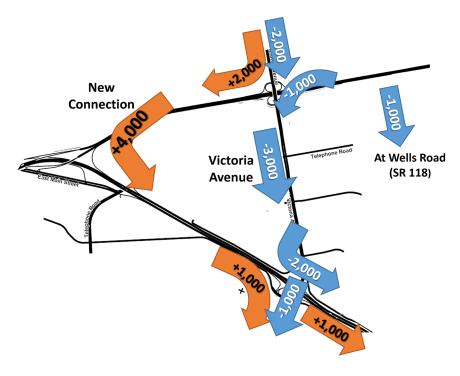


Did you know a major freeway connection is missing in Ventura County?

There is no direct connection from Westbound SR-126 to Southbound US 101. Vehicles must utilize Victoria Avenue to make the connection. A new connection



would shift traffic patterns to keep more vehicles on freeways and off local streets. A modeling analysis indicates 4,000 vehicles per day would shift from to the new southbound connector.



Tell us if you drive these roads: www.goventura.org/vcfreight

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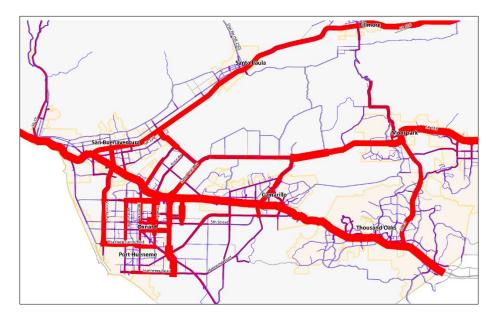


How is Freight moved in Ventura County?

Whether it is a truckload of strawberries, a container from the Port of Hueneme, a parcel delivery or construction materials, goods flow to where they are needed. Trucks concentrate on the major east-west highways of SR 126, SR 118 and US 101 and the streets in and around the City of Oxnard.

The agricultural, manufacturing, wholesale trade, transportation and warehousing industries generate 1/3 of the County's economic output and employs more than 60,000 people.

The trade activity through the Port of Hueneme (Oxnard Harbor District) generates nearly \$1.7 billion in economic activities in the region providing over 15,000 direct and indirect jobs.



Have you received a shipment recently? Did you wonder how and where it was transported from?

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Zero Emissions Vehicles and Goods Movement

Transitioning vehicle fleets to zero tailpipe emissions is a major component of eliminating diesel engine pollution and greenhouse gas emissions. Diesel pollution impacts health, especially in disadvantaged, low-income, and rural communities living along or near major freight corridors in Ventura County.

Electric and hydrogen fuel-cell electric trucks, buses, and vans already are being adopted by fleets that operate. These vehicles are well suited to operating in congested urban areas with stop-and-go driving where diesel engines are the least efficient.

The <u>Ventura County EV Ready Blueprint</u> is intended to accelerate and support electric vehicle and charging infrastructure deployment throughout Ventura County. The Port of Hueneme is committed to sustainable growth through programs and initiatives in an environmental framework.

While there are several technical challenges in the conversion to a zero emission fleet, it is an important step to improving community health while supporting economic growth.

Tell us how shifting to a zero emission heavy-duty truck fleet would improve your life:

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The SR 118 Corridor

While US 101 is the route with the shortest travel time for south Los Angeles County, and SR 126 is the fastest route to/from I-5 and connections to Northern California, State Route 118 is the fastest route from the San Fernando Valley.

Approximately 1,000 trucks per day travel in each direction near Somis. Many travel between Ventura County and points east via the San Fernando Valley. Trucks avoiding the Conejo Grade and the major commercial vehicle enforcement facility along US 101 also use SR-118 as an alternative.

The character of SR 118 changes through the County: as a freeway in the Simi Valley to Los Angeles Avenue through Moorpark to a rural two-lane highway from Somis to Ventura.



With collision hot-spots near Balcom Canyon Road, Grimes Canyon Road, and Santa Clara Avenue, the two-lane rural section has a need for safety improvements. Upgrades to signage, turning lanes, and horizontal curve improvements are potential options to prioritize safety in the corridor.

Tell us improvements you would make along SR 118: www.goventura.org/vcfreight

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Port and Navy Base Access

The Port of Hueneme is a shared use port with Naval Base Ventura County (NBVC) and the Port of Hueneme: a strategic deep-water seaport and National Defense Resource.

Two-way trade activities through the commercial Port are valued at \$10 billion provide over 15,000 direct and indirect jobs.

The majority of the Port's business (60 percent) is the import and export of automobiles and other vehicles. Approximately 300,000 autos and 50,000 high-and-heavy units are processed through the Port annually. Other goods processed through the Port are fruits, vegetables and seafood; liquid bulk fertilizer; and industrial fluids.

The Port Intermodal Corridor was established in 1998 to facilitate truck access between the Port and US 101. The primary corridor route is Hueneme Road to Rice Avenue to the Rice Avenue interchange at US 101. The contingency corridor serving the Port is Ventura Road to Channel Islands Boulevard to Victoria Avenue to the Victoria Avenue interchange with US 101.

NBVC uses local roadways for military mobilization of troops and equipment to and from the base and have designated roadway mobilization corridors on Victoria Avenue to US 101 and Hueneme Road to Rice Avenue to US 101 (both on the Port Intermodal Corridor) and a rail mobilization corridor from South Patterson Road to East Wooley Road to State Highway 1.

Do you travel on the port access and mobilization corridors too?

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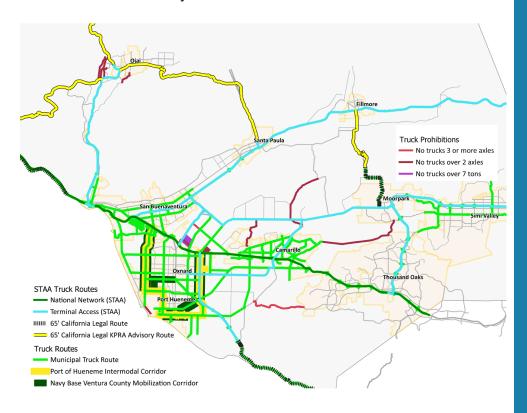
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Truck Routes

The roadways in Ventura County are under the ownership and maintenance by different government agencies. These agencies are allowed to limit large vehicles to defined truck routes or prohibit large vehicles based on weight and length. Signage and identification of truck routes are limited and can lead to confusion as to where truck can travel in the County.



The Freight Corridor Study is looking at locations where improved identification of truck routes to keep trucks on the best routes to their destinations.

Are truck routes identified on the roads you use?

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