

Draft Trade Corridor Enhancement Program Funding Methodology

| Column No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|--|---|--|--------------------------|---------------|--------------|------------|
| Data Year | 2018 | 2018 | 2018 | 2017 | 2017 | 2020 | | | |
| Dataset | Value by Customs District (Imports and Exports) | POE Tonnage (Port of Entry - Metric Tons) | DVHD (Daily vehicle hours of delay @35mph) | Annual Truck VMT (Vehicle Miles Traveled) | Mean AADTT (avg annual daily truck volume) | Emissions Tons/Day | Average Share | 2018 Targets | Difference |
| Source | US Trade (provided by US Census) | Aeronautics, BTS database, US Army Corps of Engineers | Mobility Performance Report | CSTDM/ CSFFM | Traffic Census | CARB - EMFAC | | | |
| Responsible Party | Office of Freight | Office of Freight | Traffic Ops | DOTP - System Planning | Traffic Ops | DOTP - Regional Planning | | | |
| Bay Area Freight Region | \$ 61,565,723,507 | 60,932,037 | 115,526 | 148,347,400 | 2,239,981 | 3,602.27 | | | |
| Central Valley Freight Region | \$ 583,948,173 | 6,405,605 | 22,220 | 132,173,300 | 3,226,010 | 141.56 | | | |
| Central Coast Freight Region | \$ 20,954,535 | - | 4,274 | 21,475,800 | 595,096 | 3,866.04 | | | |
| Los Angeles_Inland Empire Freight Region | \$ 163,115,506,641 | 168,190,820 | 231,115 | 441,452,500 | 7,085,826 | 7,291.68 | | | |
| Other | \$ 32,327,754 | - | 2,507 | 36,930,100 | 1,002,301 | 2,630 | | | |
| San Diego Freight Region | \$ 30,596,155,053 | 10,574,574 | 37,571 | 85,585,000 | 1,155,938 | 945.02 | | | |
| TOTALS | \$ 255,914,615,663 | 246,103,035 | 413,212 | 865,964,100 | 15,305,152 | 18,477 | | | |
| As Percentage of Total | | | | | | | | | |
| Bay Area Freight Region | 24.06% | 24.76% | 27.96% | 17.13% | 14.64% | 19.50% | 21% | 27% | 2% |
| Central Valley Freight Region | 0.23% | 2.60% | 5.38% | 15.26% | 21.08% | 0.77% | 8% | | |
| Central Coast Freight Region | 0.01% | 0.00% | 1.03% | 2.48% | 3.89% | 20.92% | 5% | 2% | 3% |
| Los Angeles_Inland Empire Freight Region | 63.74% | 68.34% | 55.93% | 50.98% | 46.30% | 39.46% | 54% | 58% | -4% |
| Other | 0.01% | 0.00% | 0.61% | 4.26% | 6.55% | 14.24% | 4% | 2% | 2% |
| San Diego Freight Region | 11.96% | 4.30% | 9.09% | 9.88% | 7.55% | 5.11% | 8% | 11% | -3% |

| Column | Explanation (all information has been aggregated to the CFMP freight regions) |
|--------|--|
| 1 | Sums the monetary value of imports and exports in all US Customs Ports. |
| 2 | Measures the weight of cargo at airports, land ports, and water ports. |
| 3 | Looks at the daily vehicle hours of delay at 35 miles per hour or below by county. |
| 4 | Multiplies the average annual number of truck trips by the length of the link in the CSTDM model. |
| 5 | Measures the average annual daily truck traffic by county. |
| 6 | Uses Air Resources Board model to measure tons of pollutants for the year for freight related categories like commercial harbor crafts and trucks. |

| Other Possible Datasets |
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| Total freight trains per day (rail plan) |
| Logistics jobs |
| Population |
| Maritime twenty-foot equivalent units |
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