



## LINKED FATES SUMMARY FOR POLICYMAKERS

New research from Stand and Amazon Watch shows that California is the world's largest consumer of oil from the Amazon Rainforest. Linked Fates shows in detail how California converts 50% of the Amazon oil exported globally into fuel for airports such as Amazon.com, trucking fleets such as PepsiCo., and retail gas giants such as COSTCO comes from oil extracted in the Amazon – where the oil industry causes deforestation and pollution, violates Indigenous peoples rights, spreads corruption, and contributes to climate change.

### The Oil Flow

Our research reveals that an average of 89% of the annual crude oil exported from the Amazon comes from Ecuador. 66% of that goes to the U.S. Despite its progressive image and leaders, there is no other region in the world consuming more oil from the Amazon than California. **In fact, 1 in 9 gallons of fuel pumped in 2020 in California come from the Amazon**, and in Southern California, the average is 1 in 7 gallons.

Marathon, Chevron, and Valero are the top 3 refiners of oil from the Amazon, all in California. Of the Amazon crude that goes to the U.S., 27% goes to Marathon, 22% goes to Valero, and 17% goes to Chevron.

Chevron's role is particularly notable, since the company is connected to some of the oil industry's worst impacts in the Amazon, as well as in California. Chevron has spent nearly \$2 billion fighting its court-ordered mandate to pay \$9.5 billion in clean-up and community reparations costs that it is responsible for in Ecuador.

**50% of all the oil drilled and exported from the Amazon goes to California; half of this goes to 3 refineries in the Greater Los Angeles area alone.**

## The Major Brands



### Airlines

123 MILLION GALLONS of jet fuel from the Amazon Rainforest was consumed by major airlines at LAX and SFO in 2020, with the top consuming airlines: American Airlines, Delta, United, Southwest, and Alaska Airlines. LAX in particular consumes more oil from the Amazon than any other airport in the world -- an average of 1 in 6 gallons.



### Food and Beverage Distribution

13 MILLION GALLONS of diesel from the Amazon Rainforest was consumed by food and beverage delivery services in 2020. The top companies: Pepsi, Sysco, U.S. Foods, Reyes Holdings, UNFI.



### Package delivery

39 MILLION GALLONS of diesel from the Amazon Rainforest was consumed by parcel delivery services in 2020. The top companies: Amazon.com, UPS, FedEx.



### Supermarkets

43 MILLION GALLONS of diesel and gasoline from the Amazon Rainforest was consumed by major supermarkets for their fleets and retail fuel stations in 2020. The top supermarkets: Walmart, Costco, Kroger, Albertsons/Safeway.

### Retail Gas

1.9 BILLION GALLONS of gas and diesel from the Amazon Rainforest was sold by major oil companies in California in 2019. The top retailers include: Arco, Chevron, Shell, 76 (Phillips 66), and Valero. (Note that unbranded gas is the largest share of gas sold in state.)



## CONCLUSION

**This groundbreaking investigative report tracks crude oil from the Western Amazon to the U.S. – revealing that California refineries, businesses, and citizens are playing an outsized role in consuming oil from one of the most biodiverse regions in the Amazon basin.**

As California faces oil impacts on fenceline communities and spills along its coasts, Indigenous communities in Ecuador, Peru, and Colombia, who have also endured the oil industry's toxic legacy as well, are calling for an end to the expansion of the oil industry into their territories. The experiences of these impacted communities presage our larger linked fate – that fossil fuel expansion leads to climate disaster that affects all our communities. California leaders have the opportunity to play a critical role in ensuring that the demand for oil doesn't continue to drive oil expansion in the Amazon.

### **Government Leaders Need to be a Force for Change, with new policies, regulations, and commitments:**

- Commit California to a policy/regulatory agenda that ensures that California is not contributing to the expansion of oil drilling in the Amazon.
- Create a multi-agency commission to map out how the state can achieve this goal (without any increase of domestic Californian production)
- Present a plan for California to reduce and/or eliminate its consumption of crude from the Amazon.
- Commit California to new fuel efficiency standards, push for electrification of fleets that consume the most Amazon oil, expansion of EVs broadly, and public transportation goals to reduce domestic consumption equivalent to Amazon oil import totals.
- Ban new domestic production or within 3200 feet of buffer areas

**Read the full report at [www.stand.earth/LinkedFates](http://www.stand.earth/LinkedFates)**



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