

Appendices

Appendix 1: Major California Seaports

Name	Description	Volume Traded (TEUs, 2004) ¹	Weight Traded (Millions of Tons)	Value (Imports/Exports Only) 2004, (\$ Billions) ²
Los Angeles	The busiest seaport in the United States. Port of L.A. and the Port of Long Beach together handle 36% of all containerized goods traded in the U.S. The Port of L.A. is located in the predominantly low-income community of Wilmington.	7,300,000 ¹	186 ⁵	148.5
Long Beach	The nation's second-largest seaport.	5,800,000 ³		92.0
Oakland	Nation's fourth-largest seaport, this port is a net exporter of goods. It is located in the residential, predominantly African-American, low-income community of West Oakland.	2,000,000 ⁴	32 ⁵	27.0
San Francisco	Primarily a break bulk port, with some containerized operations.	13,000 ⁶		0.80
Richmond	Non-containerized cargo. Primarily automobiles and bulk (petroleum) oil and vegetable oil.			3.6
Stockton	The fourth-largest port in California, with very rapid growth in past 3 years. This port deals primarily with agricultural goods, cement and steel.		2.9 ⁷	n/a
Port Hueneme	One of California's smaller ports, Hueneme almost exclusively handles fruit and automobile imports.	19,000	4.6 ⁵	6.5
San Diego	This growing port handles containers, automobiles, and bulk products and has a large cruise terminal.	93,000	5.3 ⁵	4.8
TOTAL – All California				290

Sources:

¹American Association of Port Authorities. "North America Container Traffic 2005 Port Ranking by TEUs." http://www.aapa-ports.org/pdf/2005_NORTH_AMERICAN_CONTAINER_TRAFFIC.pdf.

²Haveman, JD, EM Jennings, and H Shatz. *California and the Global Economy: Recent Facts and Figures, 2006 edition*. San Francisco, California:Public Policy Institute of California, 2006.

³Port of Long Beach website.<http://www.polb.com/about/overview/default.asp>.

⁴Port of Oakland. "Facts & Figures: Container Statistics." http://www.portofoakland.com/maritime/facts_cargo.asp.

⁵Port Import/Export Reporting Service (PIERS). Table 3: Tonnage at Major West Coast Ports, in *International Trade Trends & Impact: The Southern California Region*. Los Angeles and Long Beach, California:Economic Information & Research Department, World Trade Center Association Los Angeles – Long Beach. <http://www.laedc.org/reports/Trade-2006.pdf>.

⁶Port of San Francisco. Annual Report 2004 – 2005:10.

http://www.sfport.com/site/uploadedfiles/port/about_us/divisions/finance_admin/2004-2005AnnualReport.pdf. This figure does not include empty containers. The Port of San Francisco ended container cargo operations on January 1, 2005.

⁷Port of Stockton. 2005 Annual Report:26. <http://www.portofstockton.com/Annual%20Reports/POSAnRep2005.pdf>.

Appendix 2: Top California Airports for Cargo

Airport	Air Freight Handled (Metric Tons)	Value, billions (Imports/Exports Only) (\$ Billions)	Description
LAX	1,938,000 ¹	68.7 imports & exports ²	The second-largest cargo airport by value, and third largest by weight, in the U.S. ¹
SFO	590,557 ¹	54.6 ²	The fourth-largest cargo airport by value, and sixth largest by weight in the U.S. ³
OAK	672,844 ¹	4.1 ²	Primarily an exporting airport, Oakland airport anticipates air cargo tonnage to grow 10% annually through the year 2010. ^{1,4}
ONT	521,859 ¹	600 ⁷ Per Ton of Cargo	Ontario International Airport (ONT) is the center of a rapidly developing freight movement system which includes the airport, two rail lines, four major freeways, and an expanding network of freight forwarders. ONT is located less than 50 miles from Los Angeles and Long Beach Harbors. ⁵ ONT is also the fourth-largest (by volume) air cargo airport in California. ⁶
TOTAL	3,723,260	128.7 ² (all California figure)	

Sources:

- ¹ Airports Council International. "Stats & Surveys, Traffic: Total Cargo." <http://www.aci-na.org/asp/traffic.asp?page=133>.
- ² Haveman, JD, EM Jennings, and H Shatz. *California and the Global Economy: Recent Facts and Figures, 2006 edition*. San Francisco, California:Public Policy Institute of California, 2006.
- ³ Los Angeles International Airport website. <http://www.lawa.org/lax/cargo.cfm>.
- ⁴ Oakland International Airport website. http://www.flyoakland.com/cargo_overview.shtml.
- ⁵ Ontario: Los Angeles World Airports. "Air Cargo." <http://www.lawa.org/ont/airCargo.cfm>.
- ⁶ Ontario: Los Angeles World Airports. "Economic Impact." <http://www.lawa.org/ont/economicImpact.cfm>.
- ⁸ Business, Transportation, and Housing Agency and California Environmental Protection Agency. *Goods Movement Action Plan: Phase I: Foundations*. September 2005. <http://www.arb.ca.gov/gmp/docs/finalgmpplan090205.pdf>.