

TRANSPORTATION

San Francisco is the terminus of three Class 1 railroads and a number of short lines. These railroads thoroughly blanket California and neighboring States, and by means of seven major transcontinental routes with convenient connections, provide fast, dependable service to and from all parts of the United States, Canada and Mexico. Passenger trains, second to none, are operated to and from the city.

No Pacific Coast port has lower rates or better service to and from the hinterland than San Francisco. Overnight freight service is provided to Los Angeles and all points in the San Joaquin and Sacramento Valleys as well as to numerous points along the coast. A greater proportion of the territory west of the Rocky Mountains is reached to advantage from San Francisco than from any other Pacific Coast port.

Store door pick-up and delivery for less than carload traffic is available between San Francisco and many points in Arizona, Nevada, Utah, Idaho and Oregon.

Intercoastal water rates bring San Francisco as close to the Atlantic and Gulf Coasts as Chicago and northern Mississippi Valley points. Sailings to Atlantic Coast ports average 35 per month and to Gulf ports six sailings per month.

Departures for the Hawaiian Islands average 15 per month and the applicable freight rates are as low as rates for only 70 miles by rail or truck.

Over sixty steamship lines operate between San Francisco and foreign ports providing frequent passenger and freight service to and from the major ports, the Orient, Australia, New Zealand, the South Sea Islands, both coasts of Central and South America, northern and southern Europe and certain ports in Africa. Round-the-world liners leave San Francisco at least twice a month. San Francisco is the home port of many of the most luxurious passenger liners operating on the Pacific Ocean.

Coastwise lines furnish frequent service between San Francisco and other ports in California, Oregon, Washington, and British Columbia. A huge fleet of inland water carriers ranging from palatial passenger steamers to humble barges navigate San Francisco Bay and waters tributary thereto, carrying an immense tonnage to and from the ultra-modern docks of the city.

Over thirty common carrier truck lines provide scheduled services to and from California and points north, east and south of San Francisco. A dozen or more interstate lines radiate to points in neighboring states and by means of connections, reach much of the western half of the United States.

Certificates issued by the Railroad Commission of California and the Interstate Commerce Commission govern these operations.

In addition, more than 60 truck operators having headquarters or agencies in San Francisco hold intrastate contract carrier, radial common carrier or city carrier permits from the Railroad Commission of California or interstate contract carrier permits from the Interstate Commerce Commission. All rates and services are subject to regulation by these Commissions.

Bus lines which are also under regulation, radiate north, east and south providing fast, commodious passenger service between San Francisco and all important points in California and the eleven Western States. There are also four transcontinental bus services. In addition, there are numerous sightseeing tours operated between San Francisco and neighboring points of interest. Buses are always available for charter parties.

Three modern air terminals in the San Francisco Bay Area are within thirty minutes of the heart of San Francisco. The recently enlarged Municipal Airport is the focal point of transcontinental and north/south services by the most modern transport planes. It is the eastern terminus for the famous clippers providing service to and from the Hawaiian Islands, Philippine Islands and the Orient. Service to and

from Australia and New Zealand is in process of development.

MANUFACTURES

The manufacturing industries in San Francisco comprise an important part of the city's activities. During normal times 20 per cent of the people gainfully occupied in San Francisco are engaged in manufacturing and mechanical industries.

The value of manufactures in 1936 is estimated at \$301,000,000, compared to \$287,461,000 as reported in the 1935 United States Census. (See double-column table at bottom of page.)

Index of Manufacturing Activity in San Francisco Based on Payroll—1926=100 Index

1927=98	1929=102	1931=77	1933=51	1935=61
1928=96	1930=97	1932=53	1934=57	1936=64

The ten manufacturing classifications reporting highest value of product in San Francisco in the 1931 U. S. Census (b) amounted to \$135,885,062, or 42.7 per cent of the total. They are:

Printing and Publishing.....	\$34,590,977
Coffee and Spices.....	29,774,418
Bread and Bakery Products.....	15,943,981
Meat Packing, Wholesale.....	13,865,984
Canned and Dried Fruits and Vegetables.....	11,614,932
Clothing, Women's.....	8,264,791
Foundry Machine Shop Products.....	7,546,422
Bags, Other Than Paper.....	4,937,406
Mattresses, Bed Springs.....	4,760,939
Furniture, Store and Office.....	4,585,212

San Francisco-Oakland Industrial Area*

	1933	1931	1929
Number of Establishments	2,649	3,468	3,866
Wage Earners	66,313	69,923	93,314
Wages	\$71,108,819	\$95,058,473	\$137,342,436
Cost of Materials	\$366,261,604	\$447,831,445	\$671,779,596
Value of Products	\$366,261,604	\$734,474,927	\$1,128,011,246

Comparative figures for 97 classifications of industry for thirty major industrial areas of the nation show the San Francisco-Oakland Industrial Area averaged seventh as a manufacturing center in 1929. The San Francisco-Oakland Industrial Area ranked first in five industries; second in two industries; third in eight industries; fourth in five industries; and fifth in ten industries; and between sixth and tenth in fifty-one.

The ten manufacturing classifications reporting highest value of product in the San Francisco-Oakland Industrial Area in the 1931 U. S. Census amounted to \$334,482,472, or 45.5 per cent of the area total. They are:

Petroleum Refining	\$77,190,111
Motor Vehicles.....	46,526,144
Printing and Publishing.....	43,362,739
Canned and Dried Fruits and Vegetables	40,064,843
Meat Packing, Wholesale.....	30,910,780
Coffee and Spices.....	30,434,306
Bread and Bakery Products.....	24,793,989
Foundry and Machine Shop Products....	14,604,121
Paints and Varnishes.....	13,463,782
Electrical Machinery, Apparatus and Supplies.....	13,131,657

Many of the large key industries in the San Francisco Metropolitan Area with their plants outside of the incorporated city limits have their headquarters in San Francisco from which they conduct their finances, purchases and sales.

(b) The 1931 U. S. Census report was used because it is probably closer to present conditions.

*Includes Alameda, Contra Costa, Marin, San Francisco, and San Mateo counties.

Manufacturing Activity in San Francisco Reported by U. S. Census

	1935 (a)	1933	1931	1929
Number of Establishments	1,961	1,683	2,263	2,526
Wage Earners	34,395	30,691	34,502	45,482
Wages	\$40,943,446	\$33,107,340	\$47,321,255	\$67,911,982
Cost of Materials	\$159,050,366	\$116,025,328	\$159,667,076	\$261,911,488
Value of Manufactures	\$287,461,451	\$221,325,675	\$318,131,977	\$433,712,296

(a) Preliminary.