# Ownership of port facilities

Type of ownership: Private (profitmaking organizations) Local government agencies State government agencies U.S. Government agencies (nonmilitary) Private (nonprofitmaking organizations)  43 Private (nonprofitmaking organizations)							te	imber of rminals stimate)	Percent of U.S. total (estimate)
U.S. Government agencies (nonmilitary)	vate (p al gove	rofitmaki ernment a	agencies_	nizations)		 	 	499	64. 23.
Total	. Gove vate (n	ernment a	gencies (	(nonmilita rganizatio	nry) ns)	 	 		10. 2. 0.3

#### (f) Value of Facilities

As of the end of 1965, the (then) current value of all categories of port terminal facilities and structures is estimated to be about \$3.4

The probable original cost (new) of the entire capital plant was determined by working backward from present estimated value of all types of port terminal structures. The combined average age of all port terminal structures was estimated to be 24.6 years and thus 1941 became the base year for original or new cost. The construction cost index for December 1965, was converted to base year 1941, i.e., 1941 equals 100, and from the adjusted cost index the estimated original or new cost of facilities in 1941 was determined.

Three general values were estimated: (1) Cost new or original cost;

(2) 1965 replacement cost; and (3) 1965 actual cash value, as follows.

Cost new (estimated)	\$1, 886, 700, 000
1965 replacement cost (estimated)	6, 792, 100, 000
1965 actual cash value (estimated)	3, 396, 100, 000

## B. Costs and User Charges

#### 1. CONSTRUCTION COSTS AND OPERATING COSTS OF PORT TERMINAL FACILITIES

#### (a) Typical Construction Costs

Based on acceptable engineering cost estimates of various port facility structures, the range of current typical construction costs for different types of port terminal facilities are tabulated, as follows:

Type of terminal (single berth)	1965 average cost per linear foot of berthing (estimated)	1965 average total unit cost of construction (estimated)
General cargo facilities: General cargo (shedded) General cargo and open (unshedded) Specialized facilities: Bulk liquid (petrol and other) Dry bulk (all types) Container	\$3, 500 2, 800 1, 400 5, 700 2, 800	\$2,500,000 2,000,000 1,000,000 4,000,000 2,000,000

### (b) Maintenance and Operation Expenses

Maintenance and Renewals: Based on records spanning a 17-year period, January 1, 1946 to December 31, 1962, the following table shows the range of annual modernization and rehabilitation expenses