tion which ach expense item bears to the total sales of only those houses which incurred the given expense.

Functional Expense

Functional cost is the cost of performing the functions of wholesaling, such as selling, delivery, receiving and shipping.

The following itemized summary shows the cost of each function to the service-grocer group. Where an expense was incurred to serve more than one function—as, for example, telephone, insurance, and taxes—and actual figures were not obtainable from the books, it was apportioned to the functions on the basis of the manager's estimate.

Functional	expenses	of s	even	service	Per	cent o
wholesa	alers:				ne	et sales
Administr	rative					1.580
Selling						1.941
Credit						.408
Warehous	ing					.514
Receiving	and shi	pping				1.962
Delivery						.866
Total o	operating	expe	nse			7.271
Delivery	income .					.066
Other inc	ome					.031
Net op	erating er	pens	e			7.174

Administrative Expense

Administrative cost includes all clerical and buying cost. Table 2 gives an itemized breakdown of the cost of this function.

Table 2.—Administrative Expenses of Seven Service Wholesalers

W 11016841618					
	-Per cent of net sales-				
Item.	A	verage	Actual	Range	
Salaries:					
Executive and buying.		0.734	0.734	0.337-1.175	
Office		.561	.561	.354864	
Interest		.065	.116	.002342	
Telephone and telegraph	h	.012	.012	.002040	
Supplies, postage, and s	ta-				
tionery		.118	.118	.051210	
Maintenance of office equ	ip.	.008	.009	.002033	
Travel (not selling	or				
credit)		.012	.067	.023094	
Miscellaneous office expe	nse	.029	.055	.011102	
Trade Association dues (:	not				
credit)		.026	.035	.025078	
Taxes, administrative		.009	.048	.038065	
Interest on investment (f	ur-				
niture and fixtures)		.006	.006	.001038	
Total administrative e	xp.	1.580		.986-2.295	

The salary items of this group are seen to be appreciably larger than any of the other items. Together they equaled 1.295 per cent of sales and approximately 0.82 per cent of total cost for the group. All other items were relatively small.

Selling Expense

From Table 3 it will be seen that the outstanding item of selling expense is salaries.

Table	3.—Selling	Expenses	of	Seven	Service
		Wholesaler	S		
		~			

	-Per cent of net sales-			
Item.	Average	Actual	Range	
Salaries (including comm.	is-			
sions and bonuses)	1.610	1.610	1.168-2.510	
Advertising and donation	s073	.073	.026152	
Telephone and telegraph		.026	.009037	
Travel, selling	232	.746	.593826	
Total selling expense.	1.941		1.317-2.714	

Credit Expense

Salaries for the credit group were so small that they could not be accurately determined.

This item of cost was, therefore, included in administrative salaries.

Bad debts and interest on investment were found to be the only items of consequence in the credit group.

Table 4.—Credit Expenses of Seven Service Wholesalers

	Per cent of net sales				
Item.	Av	erage	Actual	Ran	ge
Bad debts	0	.187	0.216	0.072-0	0.553
Legal		.008	.013	.008-	.024
Collections		.004	.018	.004-	.025
Interest on investment (a	c-				
counts receivable)		.209	.209	.010-	.601
Total credit expense		.408		.117-1	.179
			AND CATAL		

Other Expenses

Warehousing expense, receiving and shipping expense, and delivery expense are shown in the following tables.

Table 5,—Warehousing Expenses of Seven Service Wholesalers

	-Per cent of net sales-			
Item.	Average	Actual	Range	
Rent	0323	0.323	0.223-0.487	
Interest on investmen	nt			
(building owned)	191	.291	.211488	
Total warehousing exp.	514		.311911	

Table 6.—Receiving and Shipping Expenses Seven Service Wholesalers

	-Per ce	ent of net	sales-
Item.	Average	Actual	Range
Salaries	0.823	0.823 (.471-1.235
Packing materials	006	.021	.018030
Insurance on inventory	064	.073	.028234
Taxes on inventory	134	.134	.025417
Heat, light, water, an	nd		
power	068	.068	.025211
Warehouse equipment main	1-		
tenance	011	.013	.004040
Interest on investment	(in-		
ventory, etc.)	856	.856	.711-1.131
Total receiving and shi	p-		
ping expense	1.962	1	.360-3.084

Table 7.—Delivery Expenses of Seven Service Wholesalers*

	-Per c	ent of ne	et sales—
Item.	Average	e Actual	Range
Salaries	0.381	0.381	0.185-0.510
Gasoline and oil	061	.121	.075227
Repair of trucks	024	.093	.057129
Tires and supplies	011	.071	.064078
Insurance on trucks	009	.011	.008026
Garage	004	.021	.002034
Taxes on delivery equi	ip008	.009	.003031
Depreciation of trucks	097	.112	.054243
Freight and express,	out-		
ward	005	.016	.003039
Truck hire, delivery	067	.323	.018480
Delivery (not broken do	wn) .122	.337	.337337
Horse expense, delivery	062	.452	.452452
Interest on investment	(de-		
livery equipment) .	015	.015	.010039
Total delivery expen	se866		.492-1.287

*Only one house in this group charged customers for delivery service.

Combined Statement

Table 8 is a compilation of general information pertaining to the seven service whole-salers included in the study.

Table 8.—Combined Operating and Financial Statement of Seven Service Wholesalers

		Per cent
	Per cent	of total
Item.	of sales	assets
Total operating cost	7.271	
Other income	.970	
Net operating cost	7.174	
Gross profit		
Net profit	.918	
Returns and allowances	.796	
Net worth	20.960	85.76
Fixed assets	3.670	15.04
Current assets	20.770	84.96
Total assets	24.440	100.00
Liabilities	3.480	14.24
Real estate	3.170	12.96
Cash	1690	2.84
Accounts receivable	5.910	23.64
Notes receivable	1.150	.78
Average inventory	14.070	57.54

The service group enjoyed an annual turnover of 6.75 and an average store volume of \$1,101,604.86.

V. TRAVERSO CO.

WHOLESALE GROCERS IMPORTERS

170 PACIFIC AVENUE, CORNER FRONT

SILTTER 3143

- ¶ As wholesale grocers we make no special price concessions to any individual because of volume purchases.
- Q We have no "Free" delivery concessions.
- Q We have a one-price policy—you can buy 1 case or 100 cases and the cost-per-case remains the same. "ALL CUSTOMERS TREATED ALIKE!!"
- Q We sponsor the Rainbow Stores buying organization—and—WE ARE VERY PROUD TO ADMIT IT OPENLY.
- Q We also interest ourselves in the good and welfare of retail grocers at large.
- () We do NOT sponsor private brands—we specialize in nationally advertised merchandise and carry a complete stock of staples and Del Monte fine foods.

Our Warehouse, 170-198 Pacific Ave., Corner Front St., is Open Every Week Day at 6:10 A. M.—23,000 Square Feet Used to Store Only Nationally Advertised Brands, We Sell Cash & Carry to All Retail Grocers



At our warehouse you can BACK YOUR TRUCK INSIDE THE BUILDING and it will be loaded for you under shelter.

RAIL SAVE GS ALL RAINBOW MEMBERS OWN AND OPERATE THEIR OWN STORES

Rainbow Stores Advertising is the only Retail Grocery Advertising west of the Rocky Mountains that features consistently Nationally Advertised Brands.

Our advertising is NOT compulsory—Members may have it or not, according to their own desire in the matter. The above emblem appears on all Rainbow Stores advertising.

We never sell any "special" below the "MEMBER'S COST"—in other words, you, Mr. Grocer, will never "lose" by featuring Rainbow Specials.

What Rainbow Stores Advertising Includes

Circulars
 3. Direct Mail
 5. Trade Bulletins
 Window Posters
 4. Price Cards
 6. Special Sales
 Advertising is Furnished at Less Than Cost of Production!!

P. S.—If you have seen our advertising you perhaps wonder "how we do it" and "how much it costs." Well, that is why we put a coupon on this page—seed it to us and we will call on you personally.

RAINBOW STORES, 170 Pacific Avenue, San Francisco

Without obligation, please send me more information about your Rainbow Store am interested in:

Name

Buying Power
ONLY

Rainbow Stores Members DO NOT PAY Any Monthly Dues

V. Traverso Co., San Francisco, California, Wholesale Grocers, Used This Two-page Advertisement in a California Trade Journal to Feature Their Rainbow Stores to the Retail Grocery Trade.

THE WHOLESALE GROCER NEWS

332 SO. LA SALLE STREET

CHICAGO

Dec. 10, 1932

V. Traverso Co. San Francisco, Calif.

Gentlemen:

Enclosed you will find a page taken from the Dec. issue. I thought you would be interested in seeing it.

HEV: IR

wholesheed Grocke locks

P. S. Under another cover I am sending you a complete issue.