FISH AND SHELLFISH CONSUMPTION IN PUBLIC EATING AND DRINKING PLACES



UNITED STATES DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE

EXPLANATORY NOTE

The series embodies results of investigations, usually of restricted scope, intended to aid or direct management or utilization practices and as guides for administrative or legislative action. It is issued in limited quantities for official use of Federal, State or cooperating agencies and in processed form for economy and to avoid delay in publication. United States Department of the Interior, Fred A. Seaton, Secretary Fish and Wildlife Service

FISH AND SHELLFISH CONSUMPTION

IN

PUBLIC EATING AND DRINKING PLACES

Volume I

Regional, Type of Establishment, City Size and Sales Size Analysis of United States Total Response to Questionnaire

Special Scientific Report: Fisheries No. 218

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FORENORD

As one part of an overall plan under the Saltonstall-Kennedy Act (68 Stat. 376) to assist the fishing industry in the production and marketing of its products, the Fish and Wildlife Service undertook a nationwide survey of public eating places for the purpose of developing basic information about the public feeding market for fishery products. A sample of proprietors of such establishments or their representatives were asked various questions pertaining to the manner in which fish and shellfish were sold, the manner in which they were purchased, suggestions for improvements in fishery products and other questions.

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This is the first time that a nationwide fish and shellfish survey of this kind and scope has been undertaken. As a result of this survey the Fish and Wildlife Service and the fishing industry now have information on the quantity used and the consumption pattern of fish and shellfish in public eating places. In any plans for promoting fish consumption, the fishing industry now knows that eating establishments represent a most fertile field; notably so in drinking places and drug stores, and to a lesser extent in restaurants and cafeterias. The fishing industry, no doubt, will be encouraged by the survey finding that increased sales of fishery items is looked upon with favor by the proprietors of public eating places since profits from fishery products are relatively high when compared with other protein foods.

The data on which the study is based were collected by the Bureau of the Census during the last two weeks of May 1955 in accordance with an inter-agency arrangement between the Fish and Wildlife Service and the Bureau of the Census made to utilize the field and statistical tabulating staff of that agency.

The plan for the survey was developed in the Economics and Cooperative Marketing Section of the United States Fish and Wildlife Service under the guidance of the Chief of the Section, Dr. Richard A. Kahn, and the Assistant Chief of the Section, Walter H. Stolting. Both supervised the execution of the plan. The questionnaire and specifications for the survey work were developed by Noriar Pahigian, Statistician. Adolph Scolnick, Statistician and Noriar Pahigian prepared the final report. In checking the tabulated material, Evelyn Kramer, Statistical Assistant and Donald FitzGibbon, Commodity Industry Analyst were helpful.

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HIGHLIGHTS

About 208,000 of the 398,000 public eating places in the United States serve fish and shellfish.

For restaurants as a single group, 21,000 or 17 percent of a total of 127,000 do not serve fishery products. However, 75 percent of the 40,000 drug stores do not serve fishery products (see table 3). in the United States reporting whether or not fish or shellfish is served (Number of establishments in thousands)

Distribution of establishments



Six out of ten public eating places serving fish or shellfish sell more dinners prices at \$1 or less than any other price range.

Seven out of ten public eating places serving fish or shellfish have cold storage space for keeping frozen fish and shellfish.

Two out of ten public eating places serving fish or shellfish are limited in the use of frozen fish or shellfish by lack of convenient or sufficient storage space. Public eating places serving fish and shellfish in the United States have an average inventory of 23 pounds of frozen fish and 26 pounds of frozen shellfish in freezer or cold storage. The average inventory of establishments with annual sales of \$100,000 or more is approximately 16 times greater than the average for all other sales sizes combined.



Pounds of frozen fish and shellfish held per establishment

Annual Sales Size

Purchases of fish and shellfish in each calendar quarter as percent of total purchases are relatively uniform indicating no significant differences in sales of fish and shellfish meals from season to season.

Seventeen percent of all main dish meals served in public eating places which serve fishery products are fish and shellfish meals. Between 10-20 percent of all sandwiches served in public eating places which serve fishery products are fish or shellfish sandwiches.

Thirty percent of all public eating places get three servings per pound of fish fillet. As can be seen in the chart below, hotel eating places serve larger portions of fish fillets than cafeterias.

Percent of public eating places serving fish and shellfish distributed by number of servings per pound of fish fillets, by type of establishment



Tuna followed by haddock, flounder, halibut, ocean perch, cod, pike, catfish, salmon and yellow perch are the first choices of public eating places serving fish. Shrimp, oysters, scallops, lobsters and clams in that order are the first choices of eating places serving shellfish.

The greatest selection of fish and shellfish meals are offered on Friday.

Seven out of ten public eating places offer fish and shellfish each day of the week.

The menu price of fish and shellfish is the same in the summer as in the winter.



Between six and seven out of 10 public eating places serving fish and shellfish reported they made more or the same profit from a serving of fish and shellfish as from a serving of steak, roast pork, roast beef or chicken. When profits from fish servings are compared with meat (steak, roast pork, and roast beef) it was found that the proportion of proprietors indicating greater profit per serving of fish increased with sales (see figure at left).

Six out of ten public eating places indicated there was no disadvantage to serving fish or shellfish. Frozen-uncooked, fresh (as distinguished from frozen or canned) and canned fish and shellfish are the principal ways in which fish or shellfish are purchased.

As illustrated in the chart at the right, seventy-five percent of all public eating places purchase supplies of fish and shellfish from wholesalers. The others usually favor retail stores.

Two-thirds of all eating and drinking places are within 10 miles of their supplier of fish and shellfish.

Forty-three percent of the public eating places purchase supplies of frozen fish and shellfish once a week; sixteen percent purchase 2-4 times a week; six percent purchase daily (see figure below).





More than seven out of ten public eating places are supplied with fish and shellfish by suppliers who do their own delivery; the others pick up their own supplies.

Half of all public eating places, or two-thirds of those who expressed an opinion, favor grade and quality standards for fish and shellfish.

Four out of ten eating places offered suggestions -- such as a need for more publicity, lower prices, improved quality, standards for grades, etc. -- on how the fishing industry might help them sell more fish and shellfish.

Value of fish and shellfish purchased by public eating places during one week period (May 1955) by region Million dollars 5 L 3 2 1 . 8 1.7 1.2 1.1 4.8 0 United North-North South West Central States east

In one week during the survey conducted in May 1955 public eating places purchased 7.6 million pounds of fish and shellfish valued at h.8 million dollars (see figure at left) and averaging 64 cents per pound. Fish averaged 43 cents per pound and shellfish averaged 84 cents per pound. The price of fresh fish was considerably higher than frozen fish in the Northeast, North Central and Southern regions. In the West the differential was not very great. Frozen fish was priced lowest in the South and highest in the West.



Fresh shellfish was priced higher in the North Central, South and West than in the Northeast.

Eight species of fresh fish, four species of frozen fish and three species of canned fish were the principal fish purchased in the seven day period. Fresh flounder, halibut, whitefish, haddock and salmon were the principal fresh fish. Cod, halibut, haddock and ocean perch are the principal species of frozen fish purchased. Tuna salmon and sardines are the principal canned fish. Shrimp, lobsters and scallops, in that order, comprise the popular species of both fresh and frozen shellfish.

Fish and shellfish specials on menus and suggestions by waiters are the two most effective methods used by public eating places to promote sales of fish and shellfish.

About half of the eating places said offering "fresh" fish would help sell more fish meals. About one-third believed offering "fresh" shellfish would sell more shellfish dishes. For response by region see map below.

Percentage of establishments reporting that
offering "fresh" fish and shellfish would
help sell more fish and shellfish meals



About 52 percent of the establishments indicated that publicizing vitamin content, food value, etc., would sell more fish and shellfish.

Half of the eating places were interested in booklets and demonstrations in their area if offered by the United States Department of the Interior. Recipes and ways for preparing tasty and attractive dishes are two types of things which should be covered.

Half of all the public eating and drinking places served no fish or shellfish, and of these, one-third indicated they sold only the speciality of the house -- obviously not fish or shellfish. Others indicated fish and shellfish was too costly or too difficult to handle, etc.

Nine out of ten public eating places serving fish or shellfish are open for business 6 - 7 days of the week.

About 3 out of 10 public eating places serving fish or shellfish specialize in steaks or chops, Italian or Chinese food, or fish or shellfish, etc.

INTRODUCTION

Background Data

Eating and drinking places constitute an important market for food products estimated to represent about 27 percent $\pm /$ of the total value of all food and beverages marketed for human consumption. It is estimated that fish and shellfish sales in public eating places during 1955 amounted to well over \$250,000,000 at the retail level. In terms of volume, they amounted to about 25 percent of the total quantity of all fishery products marketed in the United States. For fresh and frozen fish, the proportion consumed in public eating places is estimated at 37 percent while that for shellfish is about 51 percent.

Table 1 shows the proportion of various types of fishery products marketed through public eating places.

^{1/} Based on preliminary report "1954 Census of Business" Series PR-1-1, Bureau of the Census, January 1956.

ESTIMATED FROPORTION OF TOTAL FISH AND SHELLFISH CONSUMPTION MARKETED THROUGH PUBLIC EATING PLACES, BY MARKET FORMS. 1955

and the second	
Item	Estimated percent of total consumption in public cating places 1/
Fresh and frozen fish Fresh fish Frozen fish Canned fish Fresh and frozen shellfish Shrimp Lobster	37 38 36 5 51 60 81

Estimates of annual consumption of fish and shellfish in public eating places were based on reported purchases during a one-week survey period in May 1955 for the three most popular species sold in any given establishment. Estimates of total annual consumption of fishery products were based on landings plus imports minus exports. Because of the restriction to the three most popular species of fish and shellfish, the figures shown are minimum values. In addition, the expansion of one-week data to annual figures necessarily makes these estimates of questionable reliability.

With evidence that food consumption outside the home is on the increase, and with United States population expected to increase by 25,000,000 within the next ten years, it is no wonder that the fishing industry is becoming more and more interested in the public feeding field as a market for its products. The fishery industry is aware of the potential for increasing its sales to public eating places. Yet, it finds relatively little market research material available to guide it in its work.

This project was designed to contribute more information to aid the fishing industry and general public in obtaining a better understanding of the present use and outlook for future use of fishery products in public eating places.

The Public-Eating-Place Market for Fishery Products

The public feeding industry is among the best of all potential markets for fishery products. Most restaurateurs and managers of public eating places which serve fishery products consider fish and shellfish a highly profitable menu item yet nearly half of the various types of public eating places in the United States serve no fish or shellfish. Also among those eating places which serve fishery products, the possibility of increasing sales of fish and shellfish is most promising. Some reasons for this are as follows:

- (1) Fish and shellfish meals mean relatively greater profit when compared with most other major food items and
- (2) Many people prefer to eat fish and shellfish at a restaurant or some other public eating place rather than at home.

How then, can the fishing industry develop this fertile field? The public eating place operator appears to think that there is a need and desire for a more vigorous educational and promotional program for fishery products, not necessarily by him since he is primarily interested in promoting more customers, but certainly by the fishing industry. He feels that if the beneficial qualities and food value of fish and shellfish were publicized more extensively, then he would surely sell more fish and shellfish meals.

But this is not all. Advertising and market promotion can induce a consumer to make an initial selection of a fishery item, but thereafter the product must sell itself. There must be on hand the item that is preferred by the consumer. It should be consistently of good quality and flavor in order to develop the "repeat" sales which provide a firm basis for a prosperous business. Here is where a knowledge of the requirements of the public eating place market, the buying practices, methods of handling and consumer preferences are most needed by the fishing industry. How far must the eating place go in order to get the kind of fish and shellfish they want? How great is the need for specific and detailed standards for grading the quality of fishery products? To what extent would portion control in the form of pre-packaging by the fishery industry eliminate "guess cutting" by kitchen help and save the eating place operator time and trouble in better serving his customers? These are some of the problems encountered in this field. This study contains information on this and like subjects which should help in formulating solutions to such problems.

Before World War II only a limited number of fish processors catered to the mass feeding industry which largely preferred fresh fish and shellfish. Since then frozen and processed fish and shellfish have made great inroads into this market and more and more processors are finding a market for their products among eating establishments.

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During 1955 it is estimated that 51 percent of the purchases of the principal fishery products made by public eating places were in frozen form while only 43 percent were bought in the fresh (unfrozen form). The remaining 6 percent were canned fishery products. Purchases of cured fish such as salted cod, pickled herring, etc., were made but these were a minor amount. Only 3.5 percent of the public eating places serving fish and shellfish reported purchases of such items and a large part of this group bought only small amounts.

The eating place operator, faced with rising material and labor costs, is now more than ever interested in buying at reasonable prices fishery items that are nearly "ready to serve". But he wants to do this and still give his customers what they want, namely, good quality fish and shellfish.

Purpose of Survey

In a dynamic, competitive economy such as presently exists in the United States, the fishing industry must of necessity constantly work toward improving its old markets and developing new markets if it wishes to maintain its competitive position. It needs to know which areas, groups or segments of the nation are low in fish and shellfish consumption; what factors are limiting the consumption of fishery products in both the home as well as "away from home"; and what fishing industry practices are most in need of improvement. The research efforts of this project were directed towards an attempt to answer some of these questions, with respect to public eating places use of fish and shellfish.

Specifically, the objective of this survey was to collect and to develop information on the form, type and quantity of the various species of fishery products purchased by restaurants and other public eating places during a representative one week survey period in May 1955.

Other important objectives were, (1) to ascertain the factors which influence the use or non-use of the various forms of fish and shellfish by public eating places, (2) to determine the source of supply of fishery products, prices and other characteristics of purchases, (3) to obtain opinions as to preferences of respondents regarding quality of fishery products purchased, methods of cooking, prices of servings, size of portions, and comparative prices of fish and non-fish meals.

SURVEY METHOD

The field work for the nationwide sample survey of public eating places was conducted by the Bureau of the Census during the last two weeks of May 1955. Owners or managers of 4,630 establishments, representing

proportionately the different types of public eating places in the United States were selected for personal interview on a scientific random sampling basis.

The survey was designed by the sampling staff of the Bureau of the Census with sufficiently small sampling variability to give reliable estimates on the subjects studied for the United States and somewhat less reliable estimates for the four geographic regions. Publication of data for smaller areas was not attempted because such figures would have produced estimates of questionable reliability or would have required a sample considerably larger than that which was used and would have added considerably to the cost of the survey. A map of the four geographic regions used in this study is shown as Figure 1 on the following page.

The data presented in this report represent expanded figures and percentage distributions of the replies, based on the 4,630 sample establishments. These data present estimates of the response of all establishments to which a particular question and its summary applies. Cooperation was received from 90 percent of the 4,630 respondents, an exceptionally high proportion. For the 10 percent not reporting, an adjustment of the data was made by distributing the non-respondents in the same proportion as those responding.

In the summaries of the results of the survey which follow, the United States total figures are first broken down to show the total response all public eating establishments for each region. This analysis is then followed by analyses by type of establishment, by city size and by sales size 2/ of business respectively.

Scope of the Study

The universe from which the sample was chosen consists of any public eating or drinking place in the continental United States which serves, for a profit, foods to be consumed on the premises and offers table and/or counter services.

^{2/} Sale size for each establishment was determined from reported total receipts from food served during 1954.

FIGURE 1



Figure l

Included in this definition 3/are:

Restaurants Cafeterias Hotel dining rooms and cafeterias Drug and proprietary stores with fountain service Lunch counters Refreshment stands Drinking places

Excluded by this definition are:

Soda fountains (not serving food) Ice cream parlors (not serving food) Roadstands (not serving food)

Also excluded are eating places operated by institutions and open only to inmates, members or staff personnel. These would include establishments such as restaurants or bars operated by country clubs, school cafeterias, hospitals, in-plant cafeterias, and establishments operated by the Federal Government on military posts.

The respondent who answered the questionnaire used, which is shown in Appendix A was any proprietor, manager, chef or any other qualified representative of the establishment who was responsible for the purchase or serving of food. The establishments which were covered in the survey were distributed in various areas of the United States and were selected on a stratified, random (probability) sample basis. The 230 primary sampling units or areas from which the establishments were taken are shown graphically in figure 2. Further details about the nature of the sample design for this survey are given in Appendix B.

Reliability of the Results of Survey

Quantitative data presented in this report such as purchases of fish and shellfish are based on reported activities during a one week period in May 1955. Any expansion of such figures to annual values is of necessity of questionable reliability. In addition, all estimates shown in this report are subject to sampling and non-sampling errors of various magnitudes. Although there is no method for actually calculating the latter every effort has been made to hold such errors to a minimum.

The sampling errors for the various statistics shown in the summaries can be calculated and are known. Table 2 presents information on the magnitude of the sampling errors for estimates made from the national and regional samples, by type of establishment detail. Additional tables presenting coefficients of variation for (1) aggregates for quantitative data, (2) number of establishments and (3) percentage of establishments reported in tables throughout this report will be found in Appendix C.

^{3/} Definitions of each type of establishment included in the study will be found in Appendix A.

FIGURE 2

Map United States

Geographic distribution of

230 primary sampling units

Survey of Public Eating Places



GEOGRAPHIC DISTRIBUTION OF 230 PRIMARY SAMPLING UNITS INCLUDED IN SURVEY OF PUBLIC EATING PLACES

Figure 2

SAMPLING TOLERANCES FOR ESTIMATED NUMBER OF ESTABLISHMENTS APPEARING IN ANY PART OF SUMMARY TABLES

Number of	Sampling tolerances (2 out of 3 probability level)											
establishments in estimate	All kinds of business in the survey	Restaurants or cafeterias (including those in hotels)	Drug and proprietary sto res or "other" category									
1,000 2,000 5,000 10,000 20,000 50,000 100,000 200,000 500,000	540 760 1,200 1,700 2,400 4,000 5,000 8,000 10,000	410 580 900 1,300 1,800 3,000 4,000 6,000 10,000	700 980 1,550 2,200 3,200 5,000 7,000 10,000 15,000									

To apply the table to an estimate in a summary table, find the line in column 1 of table 2 which is nearest to the number of establishments in the estimate for which sampling tolerance is desired. For any estimate except one involving a breakdown by a particular type of establishment obtain the approximate sampling error from the second column in the table. When the estimate is for a particular type of establishment such as restaurant, or drug or proprietary store with fountain service, use the third or fourth column depending on the type of establishment.

As an example of the use of the table consider the estimates of the number of public eating places obtaining their fish and shellfish supplies from wholesalers (table 55). In the Northeast Region an estimated 45,200 establishments of all kinds, received their supplies from wholesalers. Turning to column 1 of the table it is found that 45,200 is roughly 5/6 of the way through the range between the figures 20,000 and 50,000 shown in that column. By interpolation, the sampling error figure for the estimate 45,200 is 5/6 of the distance between 2,400 and 4,000 in column 2 or roughly 3,700.

This sampling error of 3,700 means that 2 times out of 3 the true figure of all establishments in the Northeast Region which purchase their fish and shellfish supplies from wholesalers will be within plus or minus 3,700 establishments of the estimate of $h_{5,200}$. The true figure would be the figure obtained by taking a complete census of all the public eating place establishments in the Northeast Region.

The error or sampling tolerance figures in table 2 may be doubled and used with even less risk. For example, when desired, the figure of 3,700 in the above example may be doubled to 7,400. In this event it may be stated that 19 times out of 20 the true figure of all establishments in the Northeast Region which purchase their fish and shellfish supplies from wholesalers will be within plus or minus 7,400 establishments of the estimate of 45,200.

The analysis of the information obtained from the firms which participated in the survey is given in the following sections. For each topic covered in the survey there is usually shown in the analysis a breakdown of the United States total response by regions, by type of establishment, by city size groups and by sales size groups. The latter analysis refers solely to the sales size based on receipts from sales of food. For example, a large downtown drug store with sales of \$250,000 or more per annum with sales in its lunch counter section of \$50,000 per annum would be classified in the \$40,000 to \$99,999 sales size group. Whenever fewer than the above four types of breakdown of the data are shown it was either impossible or impractical to prepare the type of breakdown which is not shown.

NUMBER OF ESTABLISHMENTS INCLUDED IN THE SURVEY OF PUBLIC EATING PLACES (Number of establishments in thousands)

Category	All public	Serv	ing no	Ser	ving
	eating	fis	h or	fis	h or
	places	shel	lfish	shel	lfish
	Number	Number	Percent	Number	Percent
Region	397.8	189.7	47.7	208.1	52.3
Northeast	111.2	43.2	38.8	68.0	61.2
North Central	124.6	64.9	52 .1	59.7	47.9
South	100.3	54.4	54.2	45.9	45.8
West	61.7	27.2	44.1	34.5	55.9
Type of Establishment	397.8	189.7	47.7	208.1	52.3
Restaurants	126.7	21.0	16.6	105 .7	83 . 4
Cafeterias	5.0	.7	14.0	4.3	86.0
located in hotels	16.6	1.3	7.8	15.3	92.2
with fountain servic	e 39.6	29.8	75 . 3	9.8	24•7
Otherl/	209.9	136.9	65 . 2	73.0	34•8
City Size (population)	397.8	189.7	47.7	208.1	52.3
500,000 or more	68.5	25.9	37.8	42.6	62.2
100,000 to 499,999	55.7	29.6	53 .1	26.1	46.9
25,000 to 99,999	55.1	27.7	50.3	27.4	49.7
2,500 to 24,999	72.9	33.0	45.3	39.9	54.7
Less than 2,500	145.6	73.5	50.5	72.1	49.5
Annual Sales Size (from	397.8	189.7	47.7	208.1	52.3
\$100,000 or more	15.8	.5	3.2	15.3	96.8
\$40,000 to \$99,999	28.9	4.1	14.2	24.8	85.8
\$10,000 to \$39,999	85.0	22.4	26.4	62.6	73.6
Less than \$10,000	192.4	100.8	52.4	91.6	47.6
No reply	75.7	61.9	81.8	13.8	18.2

1/ Includes drinking places, lunch counters and refreshment stands.

	F INDIC	UBLIC EATI ATING NUMB	Table NG PLACES SEN	4 RVING FISH F THE WEEK	OR SHELLFIS OPEN FOR BU	H		
		(Number	of establish	ments in th	lousands)			
Category	41 establi	.l shmenīs	One to five and no rep	e days, Ly	Six d	ays	Seven d	ays
		Per-		Per-		Per-		Per-
	Number	cent	Number	cent	Number	cent	Number	cent
United States Total	203.1	100.0	6.6	4.7	85.0	40.8	113.2	54.5
Region	0 07			(7	C C	0		c i
North Central	0.00 2.05			0.0	28.6	110.0	0.00	0-1-
South	45.9	100.0	12.1	- m - m	16.7	36.4	27.7	60. j
West	34.5	100.0	2.1	6.1	12.4	35.9	20.0	53.0
Type of Establishment Restaurants	105.7	100.0	3.8	5.6	46 . 5	0.44	ىل. كى	52.)
Cafeterias	t. 3	100.0	1.0	2.5	2.].	148.8	1.2	27.9
Restaurants or cafeterias located								
in hotels	15.3	100.0	• •	و. ر	3.1	20.3	11.6	75.8
Drug or proprietary stores with								
fountain service Other 1/	9.8	100.0 100.0	3.9	6. J	2.5 31.0	27.7 12.7	6.9 38.1	70.4 52.2
-/ City Size (population)			k	k 1				
500,000 or more	42.6	100.0	4.2	9.9	16.5	38.7	21.9	51.4
100,000 to 499,999	26.1	100.0	5°0	2.7	11.8	45.2	12.0	47.1
25,000 to 49,999 2 the to 21,999	30 0 31 0	100 0	0	0 . V Q	7.21 7.21	10.1	14 °C	72.7 7.81
Less than 2,500	72.1	100.0	2.1	2.9	24.9	12	45.1	62.6
Annual Sales Size								
(110m 1000) \$100.000 or more	15.3	100.0	7.	4.5		21.6	E. 11	73.9
\$40,000 to \$99,999	24.8	100.0	••	2.4	9.6	38.7	14.6	58.9
\$10,000 to \$39,999	62.6	100.0	2.3	3.7	29.1	46.7	31.2	49.8
Less than \$10,000 Mo ren'u	91.6 13 8	100.0	5.tt 0	o, v o, v	ر ۲۰۱	40. 20. 2	49.1	5.0 2
) • 1		
$\frac{1}{2}$ Includes drinking ple	aces, lunch c	counters, a	nd refreshmen	nt stands.				

PUBLIC EATING PLACES NOT SERVING FISH OR SHELLFISH INDICATING NUMBER OF DAYS OF THE WEEK OPEN FOR BUSINESS

		(Number	of establish	ments in t	housands)			
Category	Al establi	shments	One to fiv and no rep	e days, ly	Six d	lays	Seven	days
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	189.7	100.0	4.8	2.6	76.3	40.2	108.6	57.2
<u>Region</u> Northeast North Central South West	43.2 64.9 54.4 27.2	100.0 100.0 100.0 100.0	2.1 .8	11.6 3.9 2.9	16.7 25.55 20.8 13.3	38.7 39.3 38.2 1.8.9	25.8 38.2 31.5 13.1	59.7 58.9 57.9 48.2
Type of Establishment Restaurants Cafeterias Restaurants or	21.0 .7	100.0 100.0	1.1 .1	5.3 14.3	10.4 .4	49.5 57.1		45.2 28.6
cafeterias located in hotels Drug or proprietary	1.3	100.0	ı	ı	∼.	15.4	1.1	84.6
stores with fountain service Other $1/$	29.8 136.9	100.0 100.0	ں ۲.2	•.3 2.6	4.6 60.7	15.4 44.3	25.1 72.7	84.3 53.1
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	25.9 27.6 23.0 73.5	100.0 100.0 100.0 100.0 100.0	5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	22.7 2.88 2.98 2.98 2.99 2.99 2.99 2.99 2.99	9.5 10.5 16.6 28.0	35.9 37.9 50.2 28.1	15.9 17.1 16.7 15.8 15.8	61.4 57.8 60.3 58.6 58.6
Annual Sales Size (from food) \$100,000 or more \$40,000 to \$39,999 \$10,000 to \$39,999 Less than \$10,000 No reply	4.1 4.1 22.1 100.8 61.9	100.0 100.0 100.0 100.0	1.0 1.0 1.1 0 1.1		-1 9.2 1.1 2.2 23.7	20.0 34.1 1.11 38.3	.t. 2.7 12.8 55.6 37.1	80.0 65.9 57.1 60.0

		Per- cent	4.	~	1.00]•?		۰.	I	Ċ	ו0		3•0 •1		\$	2	• 1	ı		ı	∞ .	•2	ů	
	No reply	Number	6.	r	iů-	4.		۲.	I		•		٥Ļ		~	°	• •	i		ı	•2	ŗ.	. .	-
	alty	Per- cent	70.6		73.9 72.8	6.40		70.4	4•To		1.4°T		83.7 66.7		60.9	ν. γ. τ.	69.2	70.1		۲.14	67.0	72.5	72.3	04.5
	No speci	Number	146.9			22.4		74.4	•••		T*7		8.2 48.7		24.5	19 . 0	27.6	50.5		a D	16.6	45.4	66.2	8.9
	er alty	Per- cent	16.6	זי	15.9	20.01		13.7	D°0		•••		13 . 3 22.6		16.7		18.5 - 5	17.6		0 00	18.2	15.6	14.9	21.8
Table 6 PUBLIC EATING FLACES SERVING FISH OR SHELLFISH REPORTING ESTABLISHMENT'S SPECIALTY (Number of establishments in thousands)	Othe specie	Number	34.4		9-5-6	6.9		14.5	•	r	·		1.0 16.5		7.1	5°C 		12.7		3 6	1-1 -	9.8	13.7	Э•0
	9	Per- cent	1.2	(2 O V	2.9		2.2	ł		I		، ب		2.6	×.	1 v	2.		د د	10	1•3	1•0	۲.
	Chines food	Number	2.5	2	0 4 9	1.0		2.3	i		1		- ~		1°T	.0 r	12	•5		0	: · ·	80	6.	
	u –	Per- cent	4.1	5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.9		5.6	1	``	•		3.7		8°0		0 00 0 00 0 0	4.0		с А	4.4	3.7	5.2	د.
	Italis fooc	Number	8.7	ti u	000	1.0		5.9	ł	ŗ	:		2.7		3.4	ς Ω		2.9		7	1.1 1	2.3	4.8	-
	ਰ ਦ	Per- cent	2.3	ц С	х н с • С - г	1.7		2.7	1		D V		2.1		2 . 3	ς ι ι	2°2	2.5		0 0	9	1.9	1.9	2.2
	Fish ar shellfi:	Number	4.7	r	-0-4 	9 t 1		2.9	1	c	•		1•5		1.0	- 1 -	. o	1.8		4	0.0	1.2	1.7	• 3
	or ouse	Per- cent	4.8			6.4 0		5.3	i	5	2•1		4.5		3.0	ນ ເ ເ		5.1		r O	4.0	4.5	4.4	9.4
	Steak chop ho	Number	10.0	c	- + - 0	5°5		5.6	I	r	T•T		ع ا د.		1•3	ч, с -	2.6	3.7		C	10	2.8	0 • †	1.3
	hments	Per- cent	100°O			100.0		100.0			Too.		100.0		100.0			100.0			100.0	100.0	100.0	100.0
	All establis	Number	208.1	0.67	59.7 59.7	34.5		105.7	4•0		CICT		9.8 73.0		42.6	26•1	39.9	72.1		וב זו	24.8	62.6	91.6	13.8
	Category		United States Total	Region	Nortneast North Central South	West	Type of Establishment	Restaurants	vareterias Restaurants or	cafeterias located	In notels Dang on noomietang	stores with	fountain service Other $\underline{1}/$	City Size (population)	500,000 or more	100,000 to 499,999	2,500 to 24,999	Less than 2,500	Annual Sales Size	TOO WO THE	#100,000 to \$99,999	#10,000 to #39,999	Less than \$10,000	No reply

 $\underline{J}/$ Includes drinking places, lunch counters, and refreshment stands.
(Number of establishments in thousands)

Category	All establis	L shments	Steak chop ho	or Nuse	Itali food	an	0the specie	ar ilty	No specia	lty	Nc	Α
		Per-		Per-		Per-		Per-		Per-		Per-
	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent
United States Total	189.7	100.0	2.0	1.0	2.2	1.2	7.17	37.8	101.3	53.4	12.5	6.6
Region												
Northeast	43.2	100.0	•5	1.1	1.5	3.5	16.7	38.7	23.4	54.2	1.1	2.5
North Central	64•9 51. 1:		4.	9°'	ن -	ب د	19 . 9	30 . 7	37.6	57.9	6. 0	د• ۲0 ۳
West	27.2	100.0	- 4		ŧ,	•	13.2	18.5	11.9	43.8	1.7	6.2
Type of Establishment												
Restaurants	21.0	100.0	J.4	6.7	<i>L</i> .	3.3	6•5	31.0	12.3	58.6	. 1	4.
Cafeterias	•	100.0	I	I	ł	I	.	66.7	•5	33.3	ı	ı
Restaurants or												
in hotels	1.4	100.0	ł	ı	ı	I	••	42.9	8.	57.1	ı	ł
Drug or proprietary												
fourtain service	20.8		ı	1	1	1	11.3	37.9	ויקו	47.3	4.4	14.8
Other 1/	136.9	100.0	••	••	1.5	1.1	52.9	38.6	73.9	54.0	8.0	5.9
City Size (population)												
500,000 or more	25.9	100.0		•4	•4•	1. 6	10.5	40.5	13.5	52.1	1.4	5.4
100,000 to 499,999	29.6	100.0		ب	ů.	1.0	13.9	47.0	13.4	45•3	1.9	9.4
25,000 to 99,999	27.7	100.0	ч	4.	••	2•2	6.6	35.7	15.0	54.1	2.1	2•6 2
2,500 to 24,999	33.0	100.0	4.	1.2	•	1•2	13.0	39.4	16.3	4-64	ສ ເ ເ ເ	2 2 2
Less than 2,500	73.5	100.0		8°-	4.	Ĵ.	74.4	2.55	4.J.	0°2ć	C•4	7.7
Annual Sales Size (from food)												
\$100.000 or more	.5	100.0	I	I	1	I	5.	100.0	I	I	I	I
#40.000 to \$99.999	4.1	100.0		2.4	1	I	2.2	53.7	1.8	43.9	I	t
#10,000 to #39,999	22.4	100.0	4.	1 . 8	•2	6.	6.6	44.2	11.7	52.2	~	6 , °
Less than \$10,000	100.8	0.01	1•4 1	1•4	1•9	1•9 7	34.6	34.3	61.6 26.7	61.1		ν. Γα
No reply	K.10	N•,WI	-	¥.	-	Y	(-#2	0.10	~•n~	; ; ;	2	

 $\underline{1}$ Includes drinking places, lunch counters, and refreshment stands.

PUBLIC FATING PLACES SERVING FISH OR SHELLFISH INDICATING THE PRICE OF DINNER BOUGHT MOST OFTEN

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ly	Per- cent 2.0	2 . 7 8 . 7 2 . 7 8 . 7	9.1	2.6	ч С М.	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	6.5 6.5	
No rep.	Number 4.1	1.0 1.7 .7	9.1	. 4	2.6	1.1 1.1 1.1	, ,	
ers d	Per- cent 5.4	4.0 1.7 6.3	.t	2.0	8.2 13.0	6 - 8 - 8 - 9 6 - 8 - 9 7 - 8 - 9 7 - 9 7 7 7 7 - 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1.3 3.6 8.6 8.7	
No dinn serve	Number 11.2	2002 2008-2	ъ́ч	m.	.6 8.1	4 1 2 1		
un one acility	Per- cent .8	1.0 1.2 1.2	~ ,	7.2	2.0 .1			
More tha dining fa	Number 1.6	2.5.2	•••	1.1		.1.1.6	いいいい	
54	Per- cent	0 F N J	9 · I	2.6		1.1 .4 .3 .3		
Uver	Number 1.1	л ццсц	9.1	.4	,	.5 . 5	9.2 I - 2.	
n \$2 \$4	Per- cent 7.1	8.7 5.9 5.7 10.7	6.2	2. Lil	- 2.6	8.00 MB	37.9 11.3 11.3 6.5 6.5	
Betweel	Number 14.8	2011 2012 2012	6.6 -	6.3	- 1.9	л.7 1.8 6.1	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	
n \$1 \$2	Per- cent 21.9	22.1 19.4 19.1 29.9	26.5 7.0	30.7	$3.1 \\ 16.8$	18.8 11.5 17.5 24.6 27.7	30 .1 33 .9 22.8 17.0 19.5	stand
Between and	Number 45.6	15.0 11.6 3.7 10.3	28.0 .3	4.7	.3 12.3	8 14 8.0 20 8 8.0 20 8 8 0	4.6 8.4 14.3 15.6 2.7	reshment
han	Per- cent 62.3	62.0 66.5 67.3 49.0	65.5 90.7	13.7	81.6 63.8	64.8 71.3 65.0 65.2 55.1	22.22 148.8 68.7 69.3 55.8	nd ref
Less t \$1	Number 129.7	42.2 39.7 30.9 16.9	69.2 3.9	2.1	8.0 16.5	27.6 18.6 17.8 26.0 39.7	3.4 12.1 43.0 63.5 7.7	nters, a
nments	Per- cent 100.0	100.0 100.0 100.0 100.0	100.0 100.0	100.0	100.0 100.0	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0	nch cou
All establish	Number 208.1	68.0 59.7 115.9 31.5	105.7 4.3	15.3	9.8 73.0	42.6 26.1 27.4 39.9 72.1	15.3 24.8 62.6 91.6 13.8	laces, lu
Category	United States Total	Region Northeast North Central South West	Type of Establishment Restaurants Cafeterias	cafeterias or cafeterias located in notels Drug or proprietary	stores with fountain service Other $1/$	City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 %10,000 to \$39,999 iess than \$10,000 No reply	1/ Includes drinking F

PUBLIC EATING PLACES NOT SERVING FISH OR SHELLFISH INDICATING THE PALCE OF DINNER BOUGHT MOST OFTEN

thousands)
in
establishments
of
(Number

Category	All establis	hments	Less th	l\$ ne	Betwee: and	n \$1 \$2	\$2 or 1	lore	More t one din facili	han ing ty	No din serv	ners ed	No reply	
		Per-		Per-		Per-		Per-		Per-		Per-	Per	
	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent	Number cen	님
United States Total	189.7	100.0	81.7	43.1	6.8	3.6	1.5	.7	7.	- l ₁	62.14	32.9	36.6 19.	m.
<u>Region</u> Northeast	h3_2	100.0	21.6	50.0	2.6	6.0	0.[2.3	ſ	<u>د ا</u>	0-41	10.1	с г. с	-
North Central	64.9	100.0	21.8	33.6	1.4	2.2	n ► 1	1			26.1	40.2	15.5	6
South	54.11	100.0	24.7	45.4	1.0	1.8	ı	I.	•1	-!	17.6	32.4	11.0 20.	ņ
West	27.2	100.0	13.6	50.0	1.8	6.6	Ņ	1. 8	ı	ı	4.7	17.3	6.6 24.	m
Type of Establishment	6		c l	c L	c ,		l	-			(-	1	-
kestaurants Cafeterias	9. 12	100.0	o V A T	83.3	7 · 7		, 	- T	1 1	1 (0. ,	τ.		10
Restaurants or			1	N									1	-
cafeterias located														
in hotels	1.4	100.0	٦.	28.6	۲.	7.1	ı	ı	.7	50.0	• 5	14.3	ı t	
Drug or proprietary stores with														
fountain service	29.8	0.001	8.9	29.9	ı	ı	1	ı	ı	ı	0 01	36.6	25 0 01	ۍ ۲
Other $1/$	136.9	100.0	56.1	0.14	Э•5	2.6	1.0	2.	1	t	50.3	36.7	26.0 19.	00
City Size (population)														
500,000 or more	25.9	100.0	11.4	14.0	1.0	3.9	ŗ	1.9	ı	ı	8.7	33.6	4.3 16.	9
100,000 to 499,999	29.6	100.0	12.6	42.6	9.	2.0	1	ı	•	I.	11.4	38.5	5.0 16.	6
25,000 to 99,999	27.7	100.0	Ω,	30.7	ņ	1.1	I	ı	-	• 4	11.7	42.2	7.1 25.	9
2,500 to 24,999 Less than 2,500	23.50	100.0	34.6 34.6	47.1	0.1 0.1 0	0 M M W	- ¢	۰. ۲	. 9.	۰ ۳	10.8 19.8	32.7 27.0	6.5 19. 13.7 18.	~ 9
Annual Salas Sira														
(from food)														
\$100,000 or more	Ņ	100.0	•2	40.0	۰٦	20.0	I	ı	۱	ı	ı	ı	.2 40.	0
\$40,000 to \$99,999	4.1	100.0	2.3	56.1	I	1	ŗ.	7.3	ı	ł	•	14.6	.9 22.	0
\$10,000 to \$39,999	22.4	100.0	13.2	58.9	2.1	9.4	υ,	2.2	ł	ł	0 15	22.3	1.6 7.	2
Less than \$10,000	100.8	100.0	67 7	61.0	4.2	4.2	ىر •	ņ	t	t	27.4	27.1	7.2 7.	2
No reply	61.9	100.0	4.5	7.3	• 11	٠٦	•5	Ċ,	.7	1.1	29.4	47.5	26.7 43.	Ч
1/ Includes drinking p	laces, lu	nch cour	iters, and	l refre	shment s	tands.								

PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING IF COLD STORAGE IS AVAILABLE FOR KEEPING FROZEN FISH OR SHELLFISH (Number of establishments in thousands)

Category	All ustabl:	ishments	Yes		No		No rep	ly
United States Total	Number 208.1	Per- cent 100.0	Number 147.6	Per- cent 70.9	Number 60.0	Per- cent 28.8	Number •5	Per- cent
Region Northeast North Central South West	68.0 59.7 445.9 34.5	100.0 100.0 100.0 100.0	41.14 141.5 34.8 26.9	60.9 74.5 75.8 78.0	26.4 15.1 11.0 7.5	38.8 25.3 24.0 21.7	्रत्त्	
Type of Establishment Restaurants Cafeterias Restaurants or	105.7 4.3	100.0 100.0	82.3 3.3	77.9 76.7	23.2 1.0	21.9 23.3		
cafeterias located in hotels Drug or proprietary	15.3	100.0	13.4	87.6	1 . 9	12.4	ı	ı
stores with fountain service Other	9.8 73.0	100.0 100.0	6.7 41.9	68.4 57.4	3.1 30.8	31.6 42.2	1	
City Size (population) 500,000 or more 100,000 to 199,999 25,000 to 99,999 2,500 to 21,999 Less than 2,500	42.6 26.1 39.9 72.1	100.0 100.0 100.0 100.0	22.7 17.8 30.2 57.9	53.5 68.2 69.2 80.3 80.3	19.6 8.3 9.6 14.1	46.0 31.8 30.7 24.1 19.6	.,	• • • • • • • • • • • • • • • • • • •
Annual Sales Size (from food) \$100,000 or more \$10,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	15.3 24.8 62.6 91.6 13.8	100.0 100.0 100.0 100.0	13.2 21.0 56.9 9 .9	86.3 84.7 74.4 62.1 71.7	2.1 2.7.7 3.7.7 2.7.7 2.7.7 2.7.7	255.7 255.1 26.8		۲ بر کر
1/ Includes drinking places,	, lunch cou	unters, and	refreshment	stands.				

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	0	P
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	E	-

PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING IF LACK OF SUFFICIENT OR CONVENIENT STORAGE SPACE LIMITS USE OF FROZEM FISH OR SHELLFISH

	(Number	of establi	shments in	thousand	s)			
Category	All estat	lishments	Yes		No		No rei	oly
		Per-		Per-		Per-		Per-
	Number	cent	Number	cent	Number	cent	Number	cent
United States Total	208.1	100.0	36.9	17.7	168.0	80.8	3.2	1.2
<u>Region</u> Northeast	68.0	100.0	10.8	15.9	55.4	81.5	1.8	2•6 -
North Central	59•7 . r		0°11	19•9 20.0	47•1 36.h	6•8/ 79.3	~~~	7•T
South West	34•5	100.0	10 M	14.5	29.1	84.3	1	1.2
Type of Establishment	7 7 7 1 1 7		20.0	18.9	84.5	6 ° 62	1 . 2	1 . 2
kestauranus Cafeterias	4.3	100.0		16.3		76.7	. ~	J •0
Restaurants or cafeterias located								
in hotels	15.3	100.0	1.9	12.4	13.3	86.9	•	L.
Drug or proprietary stores with							-	-
fountain service	9.8 73.0	100.0 100.0	1.4 12.9	14.3 17.7	58.9 58.9	80.7 80.7	1.2 1.2	1•1 1.6
City Size (population) 500.000 or more	42.6	100.0	6.0	14.1	35.7	83.8	6.	2.]
100,000 to 499,999	26.1	100.0	ت. س	16.5 	21.6	82.7		ی م م
25,000 to 99,999	27.4		0 r	107 8 LC	30.7	26.97	、 () •	
2,500 to 24,999 Less than 2,500	72.1	100.0	12.3	17.0	59.1	82.0	2.	1.0
Annual Sales Size								
$\frac{(\text{from food})}{\text{aloc fool of more}}$	с. Л.	100.0	2.2	14.4	12 . 9	84.3	•2	1•3
\$10.000 to \$99.999	24.8	100.0	3.1	12.5	21.5	86.7	2,0	α ((
\$10.000 to \$39.999	62.6	100.0	11.5	18.4	49.9	79.7		
Less than \$10,000	91.6	100.0	17.4	19.0	73.0	79.7	7 - 7	n. 0 ⊣ 0
No reply	13.8	100.0	2.7	19.6	70 - 7	<u>۲۰۱۱</u>	÷.	۲•۶
				1		1		

	BY PUBLIC	EATING P.	LACES SE	RVING FIS	SH ON SH	ELLFISH				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Number of Setablish	Ţ	otal	Froze	en îish	Froz(shellJ	en Lish	Pour est	lds held tablishme	per nt
	ments ments (thousands)	Million pounds	Per- cent	Million pounds	Per- cent	Million pounds	Per- cent	Total	Fish	Shell- fish
United States Total	208.1	10.1	100.0	4.7	100.0	5.4	100.0	48.5	22.6	25.9
<u>Region</u> <u>Northeast</u>	<u>(</u> , 0	2.7	26.7	Ø	17.0	1.9	35.2	2.95	11.8	27.9
North Central	59.7	1.8	17.8	1.0	21.3	œ	14.8	50.5	16.8	13.Ú
South West	15.0 25.0	0. 0. 0.	37.7 17.8	5. 9.	48.9 12.8	л. Т.Т.	22.2	82.3 52.2	50.1 17.4	32.7 34.8
Type of Establishment		Ì	-	•		•			-	
Kestaurants	105.7	с. С.	57.4	۰. م.	19.0	ы 1	64.8 2	54.9	21.8	31
Cafeterias Restaurants or	4.3	ر. ۲	т х. У	L • L	t1.čZ	7	5.1	20.2	0.42	4.0
cafeterias located										
in hotels	15.5	2.2	21.8	.	17.0	1.4	25.9	14.14	5.2	9.2
Drug or proprietary										
stores with	•									
fountain service	9.8	(1)	3 (5	1	(1)	י <i>`</i>	(2)	(2)	(2)
Other $3/$	73.0	æ.	7.9	·	10 . 6	Ţ.	0.0	10.9	6 . 3	4.1
City Size (population)				ł		1				3
500,000 or more	42.6 2		29.7	د. ۱		L.	27.8	10.4	25.0	
100,000 to 499,999	26.l		12.9	4,	ມ ເ ເ	6° 1	10.7	49•3		24.5
25,000 to 99,999	57.4		6• ТТ	v	0.1 1	·- (אים אים אים	2 2 0 4	лл. Гот	0 - 10 7 10 7 10
2,500 to 24,999	2.72 L CC	/ · · ·	0.01	- y • [۲ - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -) ~ 	0		00 	1.0 1.0 1.0
Less than 2,500	1.21	2.7	1.02	0.•T	74 • T	() • •	C4 • T	40.4	7 7 7 7	A. AT
(from food)										
\$100,000 or more	15.3	5.6	55.4	2.6	55.3	3.0	55.6	1,666	170.0	196.1
\$40,000 to \$99,999	24.8	1.8	17.8	.7	14.9	l.1	20.4	72.6	28.2	44.4
\$10,000 to \$39,999	62.6	l.6	15.9	¢ ¢	17.0	æ,	14.8	25.6	12.8	12.8
Less than \$10,000	91.6	2.	6.9	• 14	20 20 20	m.	ы ч	7.6	4 . 3	ي. ي
No reply	13.8	• [1	4.0	•5	4.3	•2	3.7	29.0	14.5	14.5
1/ Less than one-tenth	nillion pound	s.		$\frac{2}{\text{Dati}}$	a are no	t availa	ble.			
$\overline{3}$ Includes drinking p	places, lunch c	ounters,	and refr	reshment :	stands.					
Note: Above data repre	sent estimates	of the n	umber of	c pounds o	of froze	n fish a	nd shell	fish held	in freez	er
or cold storage at the	time the repor-	t was com	pleted f	for the es	stablish	ments in	the sur	vey (some	time duri	ng ng
the period May 25 - Jun	ie 2, 1955).									

POUNDS OF FROZEN FISH AND SHELLFISH HELD IN FREEZER OR COLD STORAGE

Table 12

13	
Table	

NUMBER OF PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING PERCENTAGE OF PURCHASES OF FISH AND SHELLFISH DURING EACH CALENDAR QUARTER OF 1954, BY GEOGRAPHIC REGION

	thousands)
	ц
	establishments
	ч О
	(Number
ł	

	No reply	Number of establisn- ments	15.8	11.2 17.2	16.3	3.4	0.1.	5.9 .1	1.6	~ - ; ;	•.1 6.2	0	- 101 - 101	0.0 5	2.2		2.5
	80 to 100 percent of total purchases	Number of establish- ments	œ. r	1.8	٠7	νŀ	ĴĠ	1.1 .1	-2	2.1.	ώi		⊺∙ ∎	Ļ.			- 5
	60 to 79 percent of total purchases	Number of establish- ments	1.0	1 H	ت.1	ان	N. N.	6. 8.	I	ů.	ч.	<u>.</u>]-		йvi	°. -	-2-	1.1.
in thousands)	40 to 59 percent of total purchases	Number of establish- ments	9.6		7.3	3.1	3.6 1.3	1.6 2.9	3.0	2.6 2.5	2.4 1.6	2.3	5.5	1.2 2.1	1.2		2.3
establishments	20 to 39 percent of total purchases	Number of establish- ments	158.0	153.5 164.9 152.1	161.7	52.2	57.44 55.1	50.0 52.1	45.9	43.9 48.1	43.5 48.1	34.4	33.7 34.7	3 3.1 35 . 9	25.6	24.3 27.0	25.5 25.6
(Number of	0 to 19 percent of total murchases	Number of establish- ments	22.6	18.6 26.0 21,0	20.8	<u>8.5</u>	4.9 11.2	5.2 12.0	8.7	9.5 8.7	13.1 3.5	3.8	7.7 5.1	5.7	1.7	۲.0 ۲.0	2.5
	Total	Number of establish- ments	208.1	208.1 208.1 208.1	208.1	68. U	68.0 68.0	68.0 68.0	59.7	59.7	59.7	4:5.9	45.9 45.9	15.9 15.9	34.5	945 945 945	34.5
	Geographic region and calendar quarter, 1954		United States - average	January-Narch April-June	October-December	Northeast - average	January-March Anril-June	July-September October-December	North Central - average	January-March Anril-June	July-September October-December	South - average	January-March Anril-Inne	July-September October-December	West - average	J anuary- March Anril-June	July-September October-December

PERCENTAGE OF PU	BLIC FATING PLA	CES SERVING DURING EA (Numbe	FISH OR SHELL TH CALENDAR Q er of establi	FISH INDICATI UARTER, 1954 shments in th	NG PERCENTAGE BY GEOGRAPHIC ousands)	OF PURCHASES OF REGION	FISH AND SHELL	FISH
Geographic region and calendar quarter, 1954	Total		0 to 19 percent of total purchases	20 to 39 percent of total purchases	40 to 59 percent of total purchases	60 to 79 percent of total purchases	80 tc 100 percent of total purchases	No reply
	Nurber of establish- ments	Fer- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent	Per- cent
United States - average January-March April-June July-September October-December	208.1 208.1 208.1 208.1 208.1	100.0 100.0 100.0 100.0 100.0	$\frac{10.9}{8.9}$ 12.5 12.0 10.0	75.9 73.7 73.1 73.1	2.00 2.00 2.00 2.00	.6. .6. .6. .6. .6. .6. .6. .6. .6. .6.	<u>1.</u> 1. 9. 1.	7.8 7.8 7.8
Northeast - average January-March April-June July-September October-December	68.0 68.0 68.0 68.0 68.0	100.0 100.0 100.0	$\frac{\frac{12.2}{7.2}}{16.5}$	76.8 75.6 81.0 76.6	4.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	- <mark> </mark>	2.1 .1	8.7 .1
North Central - average January-March April-June July-September October-December	59.7 59.7 59.7 59.7	100.0 100.0 100.0 100.0	$\frac{14.6}{15.9}$ 21.9 21.9 5.9	76.9 73.6 80.6 80.6	2.7000	<i>ىنىنى</i> ان		10.4 10.4
South - average January-Harch April-June July- September October-December	45.9 45.9 45.9 45.9	100.0 100.0 100.0 100.0	8.3 3.7 11.1 12.4 6.1	74.9 75.6 78.2 78.2	11.6 1.5 2.6 6 4.6			10.9 11.6 12.0 10.0
West - average January-March April-June July-September October-December	34.5 34.5 34.5 34.5 34.5	100.0 100.0 100.0	4.9 7.2 7.2 7.2 7.2	74.2 70.4 73.9 74.2	<u>3.5</u> <u>1.7</u> 2.0	9. 1. 1. 2. 2. 0.		$\frac{16.5}{15.5}$

NUMBER OF MAIN DISH MEALS, FISH AND SHELLFISH MAIN DISH MEALS AND SANDWICHES SERVED BY PUBLIC EATING PLACES SERVING FISH AND SHELLFISH

DURING ONE WEEK OF MAY 1955, BY GEOGRAPHIC REGION 1/

(Number of establishments in thousands; number of meals and sandwiches in millions)

	send- wiches	furber 74.7	21.9 21.8 19.8 11.2
Luncheon fish and	stelltisn main dish metts as percent of total fish and shellfish meals	Percent 60.5	60.4 59.5 67.6 53.3
Luncheon main	dish meals as percent total rain main meals	Percent 60.1	58.6 61.9 64.0 55.8
erved	and fish lish	Per- cent 16.6	18.6 13.5 20.7 14.5
meals se	Fish : shelli main d	Nunber 9.5	2.9 2.5 1.6
Luncheon	Main dich	Number 57.2	15.6 18.5 12.1 11.0
rved	end fish ìish	Per- cent- 16.5	18.0 14.0 19.6 15.2
meals se	Fish shell mein c	Number 15.7	4.8 11.2 3.7 3.0
Totel	Mein dish	Number 95.1	26.6 29.9 18.9 19.7
Number	of esteb- lieh- ments	.:umber 208.1	68.0 59.7 115.9 31.5
	Geo- Graphic Vegict	United States	Mortheast North Central South West

1/ Total number of meals and sandwicnes served during the seven days prior to the survey of the individual establishments.

SANDWICHES SERVED BY PUBLIC EATING PLACES SERVING FISH AND SHELLFISH, NUMBER OF MAIN DISH AND FISH AND SHELLFISH MAIN DISH MEALS AND

1955
TAY
WEEK.
PER
ESTABLISHMENT
PER

ilu ter 2	o. senú- Wickes	L'UL LIE L			i)		$\tilde{\zeta}$
meals served	Fish end shellfish rain disu	iiu.iter	4 C	L	42	55	1:6
Ĭuncreon	Kain dish	liurber	275	229	3IC	504	319
ls served	Fish and shellfish main dish	Number	7.7	TL	70	18	87
Total mea	Kain dish	Junter			501	412	571
	re tion		Mnitod btates		Corth Central	2007A	: ଜୁ ୧.୦ ୧

 $\frac{1}{2}$ / Total number of meals and sandwiches served during the seven asys prior to the survey of the individual establishments.

Table 17 MBER OF PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING PERCENTAGE OF MAIN DISH MEALS SERVED AS LUNCH, MAY 1955, BY GEOGRAPHIC REGION 1/ (Number of establishments in thousands)	hic establish- 0 to 19 20 to 39 40 to 59 60 to 79 80 to 100 No reply or ments percent percent percent percent percent not applicable	Number Number Number Number Number Number Number Number States Total 208.1 6.0 23.2 12.6 59.7 57.1 61.5 east 63.0 2.7 10.2 11.1 10.8 12.4 21.7 Central 59.7 - 6.3 12.9 12.8 8.6 12.1	34.5 1.6 3.3 10.5 4.6 1.6 10.5	al number of meals served during the seven days prior to the survey of the individual establishments. Table 18	PERCENTAGE DISTRIBUTION OF PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING PERCENTAGE OF MAIN DISH MEALS SERVED AS LUNCH, MAY 1955, BY GEOGRAPHIC REGION 1/ (Number of establishments in thousands)	nic All 0 to 19 20 to 39 40 to 59 60 to 79 60 to 100 No reply or establishments percent percent percent percent percent not applicable	NumberPercentPercentPercentPercentPercentStates Total208.1100.02.911.120.519.116.920.5	east 68.0 100.0 4.0 15.2 16.3 15.9 18.2 30.4 Central 59.7 100.0 - 10.6 21.6 21.4 14.4 32.4 15.9 100.0 - 10.6 21.6 21.4 14.4 32.4 15.9 100.0 3.7 7.2 17.6 26.4 20.7 24.4 34.5 100.0 4.7 9.6 30.4 11.6 13.3 50.4	
NUMBER OF P	Geogra ph ic Region	United States Tot Region Northeast North Central South	liest	1/ Total number	PERCE	Geographic Region	United States Tot	negion North Central South West	

ICHAIN MUMDER OF MEETS SERVED GUTING THE SEVEN DAYS PRIOR TO THE SURVEY OF THE INDIVIDUAL ESTADLISHMENTS. **)**

NUMBER OF FUBLIC E.	ATING PLAC	ES SERVINC ALS SERVEI	FISH OR AS LUNCH	Table 19 SHELLFISH I , MAY 1955,	NDICATING F BY GEOGRAF	PERCENTAGE O	F FISH OR SHE	LLFISH MAIN DISH
		(Nur	mber of es	tablishment	s in thouse	(spu		
Geographic Region	LLA establi ments	sh- 0 1 per	to 19 2 rcent	0 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	lio reply or nct applicable
United States Total Region	Number 208.1	N	umber 6.2	Number 19.3	Number 34.3	Number 25.9	Number 35.0	Number 87.4
Northeast North Central South West	68.0 59.7 24.7.9 7.9 7.9		3.0 2.1 1.1	0.000 0.5-20 0.5-220	11.4 6.5 6.5 6.5 7.6	2.4 8.9 5.1 7.5	12.0 9.8 3.2	229 1929 1920 1920 1920 1920 1920 1920 1
$\frac{1}{2}$ Total number of r	neals serv	ed during	the seven	days prior	to the sur	vey of the :	individual es	tatlishments.
				Table	20			
PERCENTAGE DIST OR 9	RIBUTION O	F PUBLIC I MAIN DISH	EATING PLA MEALS SEA	CES SERVING VED AS LUNC	FISH OR SH H, MAY 1955	(ELLFISH IND , BY GEOGRA	ICATING PERCE PHIC REGION 1	INTAGE OF FISH
		(Nur	nber of es	tablishment	s in thouse	nds)		
Geographic nepion	LLA estebli	shments	0 to 19 percent	20 to 39 percent	40 to 59 percent	60 to 79 percent	30 to 100 percent	No reply or not applicable
United States Total	llurber 208.1	Percent 100.0	Percent 3.0	Percent 9.3	Percent 16.5	Fercent 12.4	Fercent 16.8	Percent 42.0
Region Northeast North Central	68.0 59.7	100.0 100.0	11 11 11	10.1	12.9 101	10.9 0.11	17.7	44.0 37.7
South West	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100.0 100.0	 		14.2	101 0.1	21.8	1.61 1.61
1/ Total number of r	neels serv	ed during	the seven	days prior	to the sur	vey of the i	individual es	tablishments.

•

NUMBER OF FUBLIC	EATING PI ARE OF 7	LACES SERV	VING FISH	OR SHELL ERVED, MA	FISH IND Y 1955,	ICATING T EY GEOCRA	HE PERCENT PHIC RECIO	ACE THAT F W_L/	ISH SANDWICHES
		(Nur	ber of e	stablishm	ents in	thousands	(
Geographic Region	All estab- lish- ments	One perce	nt perc	vo cent pe	Three rcent]	Four percent	Five to nine percent	Ten percent and over	No reply or not applicable
	Number	Numb	er Nur	nber N	umber	Number	Number	Number	Number
United States Total	208.1	7.	<i>..</i> .	7.2	4.8	2.3	21.4	65.8	99.3
Region									
Northeast	69.0	•	2,		ېر با	1•0 ,	8.1	29.I	25.4
North Central			_ 0		L•7	• -	6.9	16.0	23.9
West	2, 1 2, 1 2, 1 2, 1 2, 1 2, 1 2, 1 2, 1	5.		-1	0.0	4 ()	N	0.11 9.1	25.0 17.0
1/ Total number of a stablishment.	sandwiche	s served	during th	le seven (days pri:	or to the	survey of	the indiv	idual
				7.61.00					
				Table 22					
PERCENTACE DISTRIE THAT FISH S	UTION OF ANEWICHES	PUBLIC EA	TING PLAC	DES SERVI	NG FISH (ERVED, M	DR SHELLF AY 1955,	ISH INDICA' BY CEOCRAPI	TING THE P HIC REGION	ERCENTA Œ <u>1</u> /
		(Nu	wher of e	stablish	nents in	thousand:	s)		
							Five	Ten	
Geographic Region	Al establ	l ishments	One percent	Two percent	Three	e Four t percen	to t nine percent	percent and over	No reply or not applicable
	Number	percent	Percent	Percent	Percent	t Percen	t Percent	Percent	Percent
United States Total	208.1	100.0	5	3.5	2.5	1.1	<u>ر.</u> 10	31.6	47.7
Northeast	68.0	100.0	с.; , —	г Л	2.2	Ъ Г	0 L L	0	- 23
North Central	59.7	100.0	2.2	4.2	2.8		II.	26.9	
South	45.9	100.0	1.7	л М	ت . ۲	6.	6.5	25.3	0.19
west	34.5	100.0	6.4	4.0	2.9	6.	10.1	26.4	L9.J
<pre>1/ Total number of : establishment.</pre>	sandwiche	s served	during th	le seven (days pric	or to the	survey of	the indiv	idual

3	
Table	

PUBLIC EATING PLACES SURVING FISH ON SHELLFISH INDICATING NUMBER OF SERVINGS PEAR FOUND OF FISH FILEFUS (Number of establishments in thousands)

				111		Tabaaa	T-OTHICT CO	110 117	/ entreenc							-
Category	All establis	hments	One servi	â	Tw servi	o 0	Thre servi	e ngs	Fou	r ngs	Fivi Servi	e ngs	Six to servi	eicht ngs	No replination	7 or cable
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Nunber	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	208.1	100.0	2.7	1.3	34.5	16.6	62.4	30.0	32.3	15.5	3.7	1. ³	1.6	٠٦	70.9	34.1
Region Northeast North Centrel South	68.0 59.7 145.9 31.5	100.0 100.0 100.0	9.9 m a	5.00 5.00 5.00	10.4 10.1 9.6	15.3 16.9 20.9	21.4 19.8 12.1 12.1	31.5 33.2 26.4	10.3 7.6 7.6	12.8 17.3 16.5	11 11 11	2221	~= v.v	2015	26.0 17.0 15.8	38.5 28.5 20.1
Type of establishment destaurants Cafeterias	105.7	100.0 100.0	2.0 -	1.9	20.2 .6	19.1 14.0	38.8 1.3	30.2	1.4 1.4	17.6 32.6	1.9	1.8 2.3	· · · ·		25.7	22. L 20.9
Restaurants or cafeterias located in hotels	15.3	100.0	• لي:	2.0	4.9	32.0	5.0	32.7	1.4	9.2	. 1	•	ı	I	3.6	23.5
Drug or proprietary stores with fountain service Other <u>1</u> /	9.8 73.0	100.0 100.0	1	1.	8.8	. 12.1	1.5 15.8	15.3 21.6	2.2 8.7	22.4 11.9	ل. س	3.1 1.8	1•]	کر ۱	5.8 36.9	59.2 50.6
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	42.6 26.1 27.4 39.9	100.0 100.0 100.0 100.0	1.0 1.0	1.2 .4 2.3 2.3	8.6 2.8 6.1 12.0	20.2 10.7 17.2 16.0 16.6	12.8 7.1 8.6 8.6 12.4 21.5	30.1 27.2 31.4 23.1	997769 997769	13.8 23.8 20.8 13.5 12.5		1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	266F10		13.9 9.3 7.0 13.4 27.3	32.6 37.9 37.9
Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 \$10,000 to \$39,999 Iess than \$10,000 No reply	15.3 24.8 62.6 91.6 13.8	100.0 100.0 100.0 100.0 100.0	0	1.00 1.00 1.00 1.00	4.2 5.4 12.2 2.9	27.5 21.8 15.7 13.3 21.0	6.0 8.2 22.2 3.1	39.2 33.1 36.6 24.2 22.4	2.4 10.5 11.2 2.8	15.7 21.8 16.8 12.2 20.3	2000-1-1- 	лсууб. 1221	0,000,0,H	н. 1.0.1 Г.	1-1-1-2- 2-1-1-3 5-3-1-1-3 5-3-1-1-3 5-1-1-1-1-3 5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	11.8 18.1 16.7 32.6

 $\underline{1} /$ Includes drinking places, lunch counters, and refreshment stands.

NUMBER OF PUBLIC EATIND FLACES SEMIND FISH OR SHELLFISH REPORTING FIRST, SECOND, AND THIAD CHORES OF PISH AND SHELLFISH SOLD, BY GEOGRAPHIC REGION $\underline{J}/$

(Number of establishments in thousands)

$ \ \ \ \ \ \ \ \ \ \ \ \ \ $	Item	5	nited Stat	683	ION	theast		Ion	rth Centra	L L		South			Neet	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Species No.	let choice	2nd choice	3rd choice	lst choice	2nd choice	3rd choice	lst choice	2nd choice	3rd choice	let choice	2nd choice	3rd choice	lst choice	2nd choice	3rd choice
2 Brown ynne, Brown yn yn gwynang, anwenen yn	Total fish	Number 190.3	Number 115.5	Number 64.1	Number 61.5	Number 38.9	Number 22.0	Number 55.9	Number 32.3	Number lo.b	Number 41.7	Number 23.5	Number 13.7	Number 31.2	Number 20.8	Number 11.8
$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c}$	l Bluefish	1.2	0.1	1-4	8	4	~	6	(c)	-	6	-				
A MARKARIAN (1) (2)	2 Brook trout	2.8	1.0	5	2	1	. .	: ••	201	:-:	: -:	17	<u>ج</u> :	1.9	- 5	, ° ,
$ \begin{array}{c} 6 \mbox{ cm} \\ 6 \mbox{ cm} \\ 7 \mbox{ cm} $	3 Buffalo fish 4 Butterfish	1.5 (2)	νŅ	<u>,</u> 1	۰ ،			÷,	ب ا	ı ~	ь. (c)	4.	-:-		ł	
$ \begin{array}{c} eq: constraint of the set of $	5 Carp	Ċ,	2	(2)	•2	17	(2)	.,		:,) I	(2)	:,		, ,	
a from the second state of the seco	6 Catfish 7 Cod	10.0 14.6	7.6	1.8 2.6	2.7	, " 0	1.2	5.0 2.5	2.6	2 C	0°5	1.6	1.0	(2)	. .	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
10. Transmer 10.	8 Croakers	4	ņ	ŝ	1	(2)	•	1	1	. 1	1	·	<u>,</u>	† ,	7 I	† 1
11 filtenet. 2014 10. 10. 11. 11. 11. 12. 11. 11. 11. 11. 11. 11	7 Urum 10 Flounder	18.1	10.2	1.0	12.0	- 5	- 2-9	۰ °	, 4	1	- . «	، د ء	4.4	- 0	• 0	1
$ \begin{array}{c} 1 \ \text{ for Maximum } \\ 1 \ for Max$	11 Haddock	20.8	8	9.6	12.5		1.9	- 1	4	1.2	3.9	. 20	, n.		(2)	- 7 -
1 in the writing 1	12 Hailout 13 King mackerel		17.8	(2)	1.1	(2)		2.1	0 . ,	1.8 1.8	1.1	4-	e.(c)	7. 6	5•3	1.3
10. Make treating 11. 2.1 1.1 2.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1	14 King whiting	ů	ب	5	1	1 3	,	j i '	(2)	ı	÷	. 7	5.	,	•	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	IS Lake nerring 15 Lake trout	 	- T	- [. 7	(7)	, -	-	.	• •	,	1	10	- (c)	, ~	•
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	17 Mackerel	5	\$	1.2	: ••	:~;	1.2	;,	•	î 1	:,	5	1	- 1	:,	
2 Figure 10	18 Mullet 19 Ocean march	16.7	•••	•	۲	۰°	1	- ::	۰ . ,	' _	7•7	ŝ.	0 0 7	1	' ۱	1
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	20 Pike	11.9	9.9 6.C	1.3 E.1	3.1	 1.2			2.0	1.2	- - -		0°7	4.1	∹,	;,
Time Response Time	21 Pollock	5.0	4	' I ⁽	(5)	ı	1		-	ı	* **	(2)	•	ı	t	Т,
2 Status 9 7 1 <th>24 rompano 23 Red snapper</th> <th>2.5</th> <th>2.4</th> <th>Ĵ.</th> <th>(⁷)</th> <th>1</th> <th>(2) -</th> <th>• `</th> <th>(2)</th> <th>2°.</th> <th>(2)</th> <th>2.0</th> <th></th> <th>• •</th> <th></th> <th>(2)</th>	24 rompano 23 Red snapper	2.5	2.4	Ĵ.	(⁷)	1	(2) -	• `	(2)	2°.	(2)	2.0		• •		(2)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	24 hock cod	6.		l d	r 1		, ,	· ·	, ,	÷ ,	(°1), ,	· .	. 6.		1.2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	25 Salmon	0.8	13.4	10.3	1.0	4.7	2.6	1.3	J.0	3.1	6.	1.0	1.8	4.2	4.7	2.8
28 Some facts 23 35 11 2 3 3	27 Scup	2.4	- - - -	7-7	• • [C•7	<u>،</u> ۱	7.	(7)	n i	• ~	-		Ĵ	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	26 beb bass	2.8	3.6	1.6	5	9	: -:	. ~	·		1.6	1.8	•	0	6.	- J
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	29 Sea herring	· · ·			.2	۰ ،	. .	÷	1	. '		1	(2)	-	.	I (
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	31 Shad	.2.	; ~ .	, ,	. ~	:-:	?	:,	¥ 1	1,	(2)		7 N	1	:,	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	32 Sheepshead 33 Smelte	Υ.	(2)	، ر	•	` ۱	، ('	• `	•	.	(7)	ı	ı ^c	1	1
55 Signt the string of t	34 Spanish mackerel	Ĵ4	2.4	1.5	. 2.	1.2	4 a		4.	î,	. ``	, <u> </u>		ı ډ	1-	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	35 Spot	17	-7	7	:,		l (•	. ~	17	. ~.		:,	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	36 Striped bass 37 Stureon	(·)	~ •	.	10	4.	(2)	•	ı	•	••		.1	ł	1	ï
39 Numa 25.3 12.0 5.5 13.9 5.8 2.5 2.9 2.1 1.7 1.1 5.7 5.3 2.9 2.4 1.0 1.1 <	38 Swordfieh	3.9	2.8	2.0	2.7	2.1	1.1	- (7)			, - †	' -:	ר י		•	· ?
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	39 Tuna 10 Writerian	25.3	12.0	5.5	9.EI	8°.	2•5	2.9	2.2	1.1	1.7	1.1	·· 2	6.8 2	2.4	1.4
$(2 \ \text{olfflah})$ $(3 \ $	41 Whiting	2.9	1.2		· •	- 27	; ,	0.1	4.7	(2)	1.2	(7) 97	25	? - :	:,	1-
J_{1} feature from the field of the	42 Volffish	3.	~	•	,	•	•	÷		j r	•	-	È i	! .	,	
ij Other fish ji ij	43 Iellow perch 44 Fish sticks 3/	4°8	7-7	1.0	. 4		- ?	4•5 4	5.2	6 , 2	35	! (c)	• ີ		1	۰ ⁻
Total Shellfish 134.1 82.1 43.0 47.1 34.0 18.5 33.1 15.4 7.8 30.0 30.3 9.3 23.9 12.4 7.4 1 Akalone 4 3 4 7 3.1 15.4 7.8 30.0 20.3 9.3 23.9 12.4 7.4 2 Clams 0.5 5.3 4.0 5.4 4.2 3.1 1.1 1.1 1.2 1.2 1.3 1.4 1.8 1.4 1.8 1.5	45 Other fish	3.7	2.3	1.4	1.4	•5	5	1.2	-7	· ••	6.	1.0	٠.	-7	1	: ••
$ \begin{bmatrix} 1 & \text{Atalone} &$	Total Shellfish	134.1	82.1	43.0	47.1	34.0	18.5	33.1	15.4	7.8	30.0	20.3	9.3	23.9	12.4	7.4
2 Clame 0.5 5.3 4.0 5.4 4.2 3.1 1 1 2 (2) .3 2 10 .7 .5 4 Dosters 0.7 14.2 8.7 4.0 7.2 4.1 1.1 4.6 1.2 2.3 1.3 1.2 1.0 1.1 1.4 1.	1 Abalone	4.	÷	1.	ſ					1	.			7-	٤.	4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 Clams	¢.5	ۍ د ک	0.4	5.4	4.2	3.1	r .	г.	• 5	(2)	e.	.2	1.0	2.	\$
5 Uysters 16.2 20.7 7.9 1.6 3.0 2.5 3.1 4.9 2.1 7.2 9.0 2.5 4.3 1.4 7. 9.0 2.5 4.3 1.4 9 5.0 5.5 4.3 1.4 9 5.0 5.5 4.5 1.4 1.7 9.5 5.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	j Urans 4. Indaters	5.0	3.8 14.2	8.7 8.7	2.2		2.8 7	(2)	4.4	~ ⁻ -	۲. ۲	7	ي. م	ю. ~	1•1 	
b Scallops 0.2 13.9 8.2 7.4 3.5 .4 2.9 2.6 .9 1.0 .4 1.7 .9 7 Shrinp 89.3 17.5 5.4 24.5 7.7 2.3 28.3 2.4 .7 19.9 4.4 1.0 1.4 1.7 1.4 1.7 1.4 1.0 1.4 1.0 1.4 1.0 1.4 1.0 1.4 1.7 2.5 1.4 .7 1.4 1.7 2.6 1.4 1.1 (2) 1.0 1.4 .1 1.1 1.1 (2) 1.4 .1 1.1 1.1 1.2 1.1 1.1 1.1 1.2 1.1 1.1 1.1 1.2 1.1 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1	5 Uystere	16.2	20.7	7.9	1.6	3.0	2.5	3.1	6-7	2.1	7.2	0. 6	2.5	6.4	3.5	8
Wither shellfish 0.0 1.0 1.0 1.0 1.0 2.0 1.0 2.0 2.0 2.0 2.0 2.0 1.0 1.0 1.0 1.0 1.0 2.0 2.0 1.0 1.0 1.0 2.0 2.0 1.0 1.0 1.0 2.0 2.0 1.0 1.0 2.0 2.0 1.0 2.0 2.0 2.0 1.0 2.0 2.0 2.0 2.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	6 Scallops 7 Shrim	6.2 40.2	9.51 9.51	8.2	7.44	8°7	5°.	4.00	2.4	2°8	- 25	6.	1.0	4.	1.7	6.
I/ urder of importance based on number of fish or shellfish dishes served for a 12-month period. Some establishments gave only one choice; others gave two or three	8 Other shellfish	1.0	1 • J -	1 - 1 - C	6.		. ~.		*. • •		(2)	•••	(2)	0.0T	· · ·	+-T.
	<pre>1/ Urder of importance bi </pre>	sed on numbe	r of fish	or ellef	ish dishes	served fo	r a 12-001	nth period.	. Some et	stablishme	nts gave o	inly one c	choice; of	thers gave	two or t	hree

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choices. 2/ Less than 50 establishments. 3/ Frepared from various species, principally cod and haddock.

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ranking and number of choices of public eating places serving fish and shellfish reporting principal species of fish and shellfish sold in the united states $\underline{1}/$

(Number of choices in thousands)

						/						
Species	TTY	choice	38	Firs	st choi	eo	Secol	nd choi	ee	Thir	d choi	e
FISH - TOTAL	<u>Number</u> 369.9	Rank	Per- cent 100.0	Number 190.3	Rank	Per- cent 100.0	Number 115.5	Hank	Per- cent 100.0	Number 64.1	hank -	Per- cent 100.0
Tuna Flounder Halibut	42.8 35.0 34.9 32.7	4224	11.6 9.5 9.4 8.8	25.3 18.1 26.3 8.8	N F O H	13.3 9.5 8.6 10.9	12.0 10.2 12.8 8.3	6550	10.4 8.8 7.2	35.55 5.75 5.65	0 t M M	8.6 10.4 5.6
salmon Salmon Ood Ucean perch Pike	31.7 24.8 22.6 17.1	t らて 8 の	61-76	8.0 8.0 9.41 11.9 6.11	10 20 20 20 20 20 20 20 20 20 20 20 20 20	6.38.72	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 6 0 J 0	11 9 4 6 9 4 7 9 4 7 9 4 7 9		12821	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Catfish Swordfish Yellow perch Sea bass Sea trout Whitefish	16.9 2022 2002 2002 2002	243245	0 5 5 5 5 7 7	10.0 2.4 2.8 8.8 2.4 2.4 2.0 1.0	551334	2022121 20222 20222	400000	23423	241198 241198	0.0.00 1.1.1.5 1.1.1.5	1 6 6 1 8 1	50551 50551 50551
Fish sticks 2/ Lake trout Scup Whiting Sardines Brook trout Spanish mackerel Bluefish Other	- 0 0 4 4 4 4 4 4 0 0 4 0 0 0 0 0 0 4 4 4 4	\$\$\$\$\$\$\$\$\$		121221221222 1222222222222222222222222	2225252335482	11 11 1 C		5445385445	1 6 1 1 1 1 1 5 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	ччч ч ччс • 4 6 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2552252322 2655552222 265552222 265552222 265552222 26555222 26555222 2655522 2655552 265552 265552 265552 2655552 2655552 2655552 2655552 2655552 2655552 2655552 2655552 26555552 26555552 2655555555	3.0 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5
SHELLFISH - TOTAL	259.2	ı	100.0	134.1	T	100.0	82.1		100.0	43.0		100.0
Shrimp Oysters Scallops Lobsters Crabs Clams Other Abalone	112.1 44.7 30.3 30.3 29.7 23.6 15.8 1.1	しょうちょうかんし	43.3 17.2 11.7 6.1 6.1 6.1	89.3 169.1 86.1 66.8 105.8 105.4	8 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	66.6 122.0 1.0.7 1.0.4 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	17.4 20.4 14.2 5.3 5.3 5.3 3.5	るしゅうらってき	212 2552 2552 2552 2552 2552 2552 2552	40.00044. 40.00044.	そよろもてされら	12.6 18.4 19.1 20.2 9.3 0.9
		:	-		:			4 ···· ··· ·		odo ono[-		

1/ Based on number of fish and shellfish diehes served for a 12-month period. Some establishments gave only one choice; others gave two or three choices.
2/ Prepared from various species, principally cod and haddock.

RANKING AND NUMBER OF CHOICES OF FUBLIC EATING PLACES SERVING FISH AND SHELLFISH REPORTING PRINCIPAL SPECIES OF FISH AND SHELLFISH SOLD IN THE NORTHEAST REGION $\frac{1}{2}$

Species	T	l choid	98	Firs	t choi	се	Seco	nd cho	ice	Thir	d choi	ece
	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per cen
FISH - TOTAL	122.4	,	100.0	61.5		100.0	38.9	•	100.0	22.0	1	100
Tuna	22.2	н 	18.1	13.9	Ч	22.6	5.3	2	14.9	2.5	4	a'
Flounder	20.2	2	16.5	12.0	m	19.5	5.3	m	13.6	2.9	~ 5	ก้
Haddock	17.7	m	14.5	12.5	2	20•3	3.3	2	8.5	1.9	9	ά Ι
Halibut	10.4	Ś	8.5	4.1	2	6.7	4.0	Ś	10•3	5°.	Ś	3;
Salmon	8.9	9	7.3	1.6	2	2.6	4.7	٠ ۲ -	12.1	2.6	3	1 '
Cod	7.5	7	6.1	2.7	¢¢	4.4	3.7	0	6°-	1. 1.	ہ ر	Λ L
Swordfish	6.1	80	5.0	2.8	~	4.6	2.1	no o	5.4	7•7	α¢	Ŷ
Pike	4•3	6	З• 5	3.1	9	5.0	1 •1	6	2° 2	-	r r	
Scup	С. С.	9	2.7	1.8 1	6	2.9	1°1	3	2°8	4 ·	1	-
Sardines	0°6	H	2.4	ŝ.	12	ື	, 0 1		0 \ 7 7			0 0
Bluefish	2.2	ក	1•8 8	80	Ч,	ς. -	9°	, 12		ο -	3 '	ۍ ر
Other	16.6	4	13.6	5.7	4	6•6	0.2	4	К•СТ	4•1	4	77
SHELLFISH - TOTAL	L •66	1	100.0	47.2	I	100.0	34.0	ł	100.0	18.5		20
Shrimo	34.6	-	34.7	24.5	-	51.9	7.7	8	22.7	2.4	9	ព
Scallops	19.2	2	19.3	7.4	2	15.7	8.4	Ч	24.7	3.4	2	18
Lobsters	16.0	ŝ	16.1	4.7	4	10.0	7.1	m	20.9	4.2	Ч	22
Clams	12.7	-4	12.7	5.4	m	11.4	4.2	t -	12.4	3.1	m.	- 10 - 10
Crabs	8.7	Ś	3.7	2.7	Ś	5.7	С•С	Ś	6.7	2.7	4	7,
Oysters	7.1	9	7.1	1.6	9	3.4	э•0	9	ю 8	2.5	م ا	יך
Other	1.4	2	1.4	6.	2	1.9	Ĵ	2	ໝູ	•5	~	

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RANKING AND NUMBER OF C SPECI	HOICES O	F PUBL SH AND (Nu	LC EATI SHELLF. mber of	Ta NG PLACE ISH SOLD choices	ble 27 S SERV IN TH in th	ING FIS E NORTH Lousands	H AND SH CENTRAL	ELLFIS	H REPOR N <u>1</u> /	FING PRI	VCIPAL	ð
Species	LLA	choic	ß	Firs	t choi	eo	Seco	nd cho	ice	Thir	d choi	es
	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent
FISH - TOTAL	104.8	ı	100.0	55.9	ı	100.0	32.3	1	100.0	16.6	1	100.0
Ocean perch	14.1	8	13.5	10.8	Ч	19.3	2.5	7	7.7	æ	6	4.8
Pike	12.7	m.	12.1	8.9	2	15.9	2.6	5	8.1	1.2	4	7.2
Haddock Catfish	5.01 5.01	-1 V	2°6	4°0 2°0	ی م	ນ	4•2 5•6	2 9	0°£1	-1	ر 12 ا	3.0
Yellow perch	7.6	v •0	7.2	4.5	~~	8,1	2.1	10	6.5	1.0	2	6.0
Cod	7.4	7	7.1	5.5	4	9.8	1.2	12	3.7	7.	10	4.2
Salmon	7.3	ల	7.0	1•3	ī	2.3	3.0	ε	9.3	3•0	2	18.1
Halibut	2°0 2	6	6.7	2°1	6	3.8	3.0	44	ب س	1.9	m.	11.5
Tuna	6.3	10	0 •9	9°0	3	5.4	2.2	6	6°8	1.1	9	6.7
Whitefish	4.9	Ч	4.7	1.8	p	3.2	2.4	30	7.4	2.	H	4.2
Lake trout	0 ~	12	3.6	8°	2	1.4	2.1	Ц	6.5	6	80	5.4
Other	15°3	-1	14.6	7.3	n	13.1	4.4	-1	13.6	3•6	Ч	21.7
SHELLFISH - TOTAL	56.3	1	100.0	33.1	1	100.0	15.4	I	100.0	7.8	i	100.0
Shrimp	31.3	Ч	55.6	28.2	Ч	85.2	2.4	4	15.6	7.	4	0 •6
Oysters	10.1	0	17.9	3.2	8	6.7	4.8	1	31.1	2.1	2	26.9
Lobsters	7.4	m	13 . 2	1.1	m	e e M	4.6	2	29.9	1.7	m	21.8
Scallops	6.2	4	0.11	4.	4	1.2	3.0	n	19.5	2.8	1	35.9
Other	1.3	Ś	2.3	°,	Ś	••	••	5	3.9	•2	Ś	6.4
<u>1</u> / Based on number of fish	n and she	llfish	dishes	served	for a	12-mont	h period	L. Som	e estab	lishment	ω υ	

gave only one choice; others gave two or three choices. 1/ Ba

RANKING AND NUMBER OF CHOICES OF PUBLIC EATING PLACES SERVING FISH AND SHELLFISH REPORTING PRINCIPAL

SPECIES OF FISH AND SHELLFISH SOLD IN THE SOUTHERN REGION 1/

Species	AI	l choi	ces	Firs	t choi	eo	Seco	nd cho	ice	Thir	d choi	e
	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent
FISH - TOTAL	78.8	1	100.0	àLi	1	100.0	23.5	P	100.0	13.7	,	100.0
Catfish	7.7	C 1	9 . 8	4.9	3	11.8	1.8	5	7.7	0-1	5	7.3
Sea trout	7.4	ŝ	9.4	4.1	4	9.8	2.2	+ 1	7. 6	1.1	+	0.0
Flounder	6.9	4	8.7	2.3	2	6.7	2.5	2	10.6	1.6	ŝ	7.1L
Cod	6.8	Ń	8.6	4.9	m	11.8	1.6	2	6.3	e.	7	2.2
Ocean perch	6.6	6	8.4	3.4	5	8.2	2.4	m	10.2	ື	9	5.8
Haddock	4.3	~	5.4	3.3	6	2.9	2.	12	Э•О	ů	B	2.2
Red snapper	4.1	10	5.2	2 a 4	00	5.8	0°T	10	4.2	2.	8	5.1
Sea bass	0°†	8	5.1	1.6	σ	ςς α	1.8	9	7.7	.6	6	4.4
Salmon	3.1	10	1. J	°.	12	2.2	1°0	11	4.2	1.8	3	13.1
Tuna	3.2	II	4.3	1.6	10	С	1.1	ŝ	4.7	5°	10	3.7
Mullet	2°2	77	2.8	1.2	H	2.9	чл °	E	2,1	°5°	T1	3.7
Spanish mackerel	2.1	2	2.7	2	E F	ŝ	1.1	6	4.7	າວ	2	5.8
Other	19.8	Ч	25.1	10.3	гH	24.8	5.8	Ч	24.7	3.7	Ч	27.0
SHELLFISH - TOTAL	59.4	i	100.0	29.8	1	<u>100,0</u>	20.3	1	100.0	9.3	. 1	100.0
Shrimp	25.6	~	43.1	19.8	r~1	66.5	4.8	2	23.6	1.0	m	10.8
Oysters	18.6	2	31.3	7.1	2	23.8	0.6	-1	44.44	2.5	2	26.8
Crabs	10.0	സ	16.8	2.3	m	7.7	4.2	m	20.7	3.5	Ч	37.6
Lobsters	2.6	-1	4.4	°6	4	2.0	1.0	4	4.9	1.0	4	10.8
Scallops	1.9	Ś	3.2	1	8	I	6°	Ś	4.4	1,0	ŝ	10.8
Other	2.	9	1.2	(2)	1	ł	.	6	2.0	ŝ,	9	3.2
1/ Based on number of fish	and she	llfish	dishes	served	for a	12-mont	h period	Son.	le estab	lishment	ß	

gave only one choice; others gave two or three choices. 2/ Less than 50 choices.

RANKING AND NUMBER OF CHOICES OF PUBLIC EATING PLACES SERVING FISH AND SHELLFISH REPORTING PRINCIPAL

SPECIES OF FISH AND SHELLFISH SOLD IN THE WESTERN REGION 1/

		(Ni	umber o	f choice	s in t	housand	s)					
Species	TLA	choice	S S S S S S S S S S S S S S S S S S S	Firs	t choi	eo	Seco	nd cho	ice	Thir	d choi	9
	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent	Number	Rank	Per- cent
FISH - TOTAL	63.8	1	100 ° 0	31.2	ı	100 . 0	20.8	1	100.0	11.8	ı	100.0
Halibut	16 . 0	Ч	25.1	9.3	Ч	29.8	5.4	-1	26.0	1.3	5	0.11
Salmon	11.7	3	18 . 3	4.1	m	13.1	4.7	2	22.6	2.9		24.6
Tuna	11.2	Ś	17.6	6.8	8	21.8	3.0	m	14.4	J.4	4	9.LL
Flounder	6•5	4	10.2	2.7	4	8.6	2.0	4	9•6	1.8	m	15.3
Cod	3.0	9	4.7	1•5	2	4.8	1.1	ý	5.3	4.	30	3.4
Brook trout	2.7	2	4.2	1.9	2	6 .]	\$.	6	2.4	Ĵ	0Ţ	2.5
Sea bass	2.4	ω	3 . 8	8	8	2.6	8	2	Э . 8	8	9	6.8
Rock cod	1.8	6	2.8	2.	7	2.2	2.	8	3.4	*	6	3.4
Swordfish	1.8	5	2.8	α,	6	2.6	•5	9	2.4	•2	2	4.2
Fish sticks 2/	J.4	7	2•2	φ	р	2.6	5.	Ц	2.4	.	H	ω.
Other	5.3	2	8°.3	1.8	9	5.8	1.6	5	7.7	1.9	2	16.1
SHELLFISH - TOTAL	43.8	1	100.0	24.0	-1	100.0	12.4	1	100.0	7.4	ı	100.0
Shrimp	20.7	Ч	47.3	16.7	Ч	69.5	2.6	8	21.0	1.4	m	18.9
Oysters	8.9	2	20.3	4.3	2	17.9	3.8	Ч	30.7	8.	2	10.8
Crabs	4.2	ო	9.6	8.	4	с. С.	1.9	m	15 . 3	1 . 5	8	20•3
Lobsters	3.6	4	8.2	-7.	Ś	1.7	J.4	Ś	н . 3	1.8	Ч	24.3
Scallops	3.0	Ś	6•9	4.	9	1.7	1.7	4	13.7	6.	4	12.2
Clams	2.2	9	5.0	1.0	m	4.2	L.	9	5.6	·.	9	6.8
Abalone	1.1	7	2.5	* •	2	1.7	ئ	2	2.4	.	2	5.4
Other	4	8	ب	I	I	I	I	ł	I	4	ŝ	L•3
1/ Based on number of fish	and she	llfish	dishes	served	for a	12-mont	h period	Son	e estab	lishment	Ω.	

gave only one choice; others gave two or three choices. Prepared from various species, principally cod and haddock. নি

NUTELR OF	FUBLIC ZATING PLA SPECIES OF FISH A	AC 25 SARVING FISH OR 1 ND SHALFISH SOLD NC	SHALLFISH RAPORTING C	NL, TWO OR THREE LEAR Y	
	NN)	umber of establishmen	ts in thousands)		
	United States	North- east	North Central	South	West
	Number	Number	Number	Number	Number
ч	190.3	61.5	55.9	7.14	31.2
e -es scies	74.08 51.04 64.01	22•6 17•0 21•9	23.6 15.6 16.7	18.2 9.8 13.7	10•l; 9•0 11•8
- Total	134.1	47.2	33•1	29.8	24.0
ie les scies	51.9 39.1 43.1	13.2 15.4 18.6	17.7 7.6 7.8	9.5 0.11.0 6.9	11•5 5•1 7•4
on number ne choice;	of fish and shell others gave two	Lfish dishes served f or three choices. Table	or a 12-month period. 31	. Some estaclishmer	its gave
RCENTAGE I TWO C	DISTRIBUTION OF PUDE CONTRACTION OF PUDE CONTRACTICON OF PUDE CONTRACTICON OF PUDE CONTRACTIC	UBLIC EATING PLACES S OF FISH AND SHELLFISH	ERVING FISH OR SHELLE SOLD MOST OFTEN DURI	FISH REPORTING ONE, ING THE YEAR	
	United States	North- east	North Gentral	South	West
al	Percent 100.0	Percent 100,0	Percent 100.0	Percent 100.0	Fercent 100.0
ie ies ecies	39.3 27.0 33.7	36.8 27.6 35.6	42.2 27.9 29.9	43.6 23.5 32.9	33•4 28•8 37•8
- Total	100.0	100.0	100.0	100,0	100.0
ie ies ecies	38.7 29.2 32 . 1	28.0 32.6 39.4	53•5 23•0 23•5	31.9 36.9 31.2	47 .9 21.3 30.8

32	
Table	

PUBLIC EATING PLACES INDICATING WHETHER OR NOT GREATER SELECTION OF FISH AND SHELLFISH DISHES IS OFFERED ON CERTAIN DAYS

(Number of establishments in thousands)

No reply or	Per- Per- cent Number cent	40.1 .1 .1	36.9	35.6 16.3	37.3	31.0	30.7 36.3 34.8 145.3
No	Number	83.5	25.1 16.1 24.0 18.3	37.6	5.7 36.4	13.2 8.1 9.3 18.8 34.1	4.7 9.0 21.8 7.7
Se	Per- cent	59.8	63.1 73.0 47.7 46.7	64.4 83.7	62.7 69.4 50.0	69.0 66.1 52.9 52.6	69.3 63.7 54.6 57.2 54.5 54.5
Y	Number	124.5	42.9 43.6 21.9 16.1	68.1 3.6	9.6 6.7 26.5	29.4 18.0 18.1 21.1 37.9	10.6 15.8 40.8 70.0
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Per- cent	100.0	100.0 100.0 100.0 100.0	100.0 100.0	100.0 100.0 100.0	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0
	Number	208.1	68.0 59.7 115.9 24.5	105.7 4.3	15.3 9.8 73.0	42.6 26.1 27.4 39.9	15.5 24.8 21.6 91.6
Category		United States Total	Region North Central South West	Type of Establishment Restaurants Cafeterias Restaurants or cafeterias	located in hotels Drug or proprietary stores with fountain service Other $\underline{1}/$	City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 Flo,000 to \$59,999 Less than \$10,000 Mo real to

 $\underline{1}/$ Includes drinking places, lunch counters, and refreshment stands.

PUBLIC EATING	PLACES IND ANI (Number	ICATING D D SHELLFI r of esta	AYS ON WHIC SH DISHES I blishments	H THE GRE 5 OFFERED in thousa	ATEST SELD nds)	CTION OF	FISH	
Category	A ⁻ establi	11 shments	Saturday Tuesday Thursd	through and ay	Wednes	day	Frida	y
United States Total	Number 139.5	Per- cent 100.0	Number 9.6	Per- cent 6.9	Number 7.1	Per- cent 5.1	Number 122.8	Per- cent 88.0
Region Northcast South West	49.9 46.2 26.1 17.3	100.0 100.0 100.0 100.0	ын. 1. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	8.8 2.8 13.4	2.8 1.9 1.7	4.1 6.5 0.5	42.7 43.0 20.9 16.2	85.6 93.1 80.1 93.7
Type of establishment Restaurants Cafeterias Restaurants or cafeterias located in hotels	76.5 4.0 11.8	100.0 100.0 100.0	6.0 - 1.2	7.8 - 10.2	л л. л. v. v. v. v.	4.6 12.5 7.6	67.0 3.5 9.7	87.6 87.5 82.2
Drug or proprietary stores with fountain service Other <u>1</u> /	.7.2 40.0	100.0 100.0	2.2	2.8 5.4	1.9 1	4.2 4.8	6.7 35.9	93.0 89.8
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	33.0 20.5 19.8 23.8 42.4	100.0 100.0 100.0 100.0		0.0 2.0 2.0 2.0 2.0	11 12 11 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 1		29.3 17.7 17.9 20.7 37.2	83.8 86.4 90.4 87.7
Annual Sales Size (from food) \$100,000 or more \$10,000 to \$99,999 fless than \$10,000 No reply	11.8 18.3 75.6 7.8	100.0 100.0 100.0 100.0 100.0	E-2016	× 7 7 55.1	2.22 2.23 2.22	0.000 0.000 0.000	10.5 40.5 19.2 7.2	89.0 84.7 87.5 88.5 92.3
1/ Includes drinking places,	lunch count	ers, and	refreshment	stands.				

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PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING WHETHER OR NOT FISH

AND SHELLFISH ARE OFFERED DAILY

	nun)	ber of es	tablishment	s in thou	sands)				
Category	Al establis	1 shments	Not offendari	red	Offere deilw	P	Nor	eply	
		Per-		Dan	ATTON	Dow			
	Number	cent	Number	cent	Number	cent	Number	rer- cent	
United States Total	208.1	100.0	61.4	29.5	2.141	68.0	5.2	2.5	
<u>Rerion</u> Northeast North Central	68.0 59.7	100.0 100.0	21.9 21.7	32.2 36.4	44.7 36.5	65.7 61.1		ч. 20	
South West	45.9 34.5	100.0 100.0	12.7	27.7 14.8	32.1 28.2	69.9 81.7		10 m	
Type of establishment									
Restaurants Cafeterias	105.7 4.3	100.0	52.0 1.60	30.3 11.9	72.1	68.2 73.7	1.6	У. Ч.–	
Restaurants or cafeterias located in hotels	л у. 1	100.0	2.2	14.4	12.9	84.3		н 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
urag or proprietary stores with fountain service Other 1/	9.8 73.0	100.0 100.0	2.4	24.5 31.5	6.8 - 47-4	69.4 61.9	2.6	6.1 2,6	
<u> </u>				N.			• •)	
500,000 or more 100,000 to 499,999	42.6 26.1	100.0 100.0	14.6 7.6	34.3 29.1	27.0	63.4 68.6	1.0 .6	2.3	
25,000 to 99,999	27.4	100.0	8.9	32.5	17.8	65.0	B		
2,500 to 24,999 Less than 2,500	72.1	0.001 100.0	10.9	26.9	51.7	67.9 7.17		н - -	
Annual Sales Size (from food)	د ۲ ۲		a	c ۲		۲ د د	c	ſ	
#100,000 to \$99,999	21-12						V		
\$10,000 to \$39,999	62.6	100.0	18.6	29.7	42 - L	67.7	1.6	2.6	
Less than \$10,000	91.6	100.0	35.2	38.4	54.5	5.65	1.9	2.1	
No reply	13.8	100.0	3.2	23.2	9.5	68.8	1.1	8.0	
1/ Includes drinking places,	lunch count	ers, and 1	refreshment	stands.					

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PUBLIC EATING PLACES SERVING FISH ON SHELLFISH CONFARING SUMMER WITH WINTER MENU PHICES

OF FISH AND SHELLFISH

		Menu price
	usends)	Menu price
	sstablishments in thc	Menu price
10	(Number of e	All
		1

		T CO CO TI	CONTOURIOT		(animan)					
Category	All establis	shments	Menu p higher sumr.	rice in er	Menu p the s	rice ame	Menu p. lower summ	rice in er	No re	ply
	I.tb.C.	Per-	rio durriñ	Per-	Modmul	Per-	or endored ¹⁰	Per-	Minmhor	Per-
United States Total	208.1	100.0	2.4	1.2	195.2	93.8	5.6	2.7	1-9	2.3
Recion Northeast North Central South West	63.0 59.7 115.9 31.5	100.0 100.0 100.0 100.0	1. 1. 1. 7.	, 111 111	63.4 55.9 112.9 33.0	95.6 95.6	011 7077	0.0 2 2 2 2 2		1 2 2 0 0 2 2 2 0 2 2 2 0
Type of establishment Restaurants Cafeterias	105.7 4.3	100.0 100.0	ц. С. Г	1.2	100.6 3.6	95.2 83.7	2.1	2.0 4.7	г.7 •.5	1.6 11.6
Restaurants or cafeterias located in hotels	ن . 15	100.0	• 14	2.6	14.1	92.1	7.	4.6	•1	.7
Drug or proprietary stores with fountain service Other <u>1</u> /	9.8 73.0	100.0 100.0		. 1.0	9.1 67.8	92.9 92.9	ی ب س س	0.0 1.0	2.2	4.1 3.0
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	42.6 26.1 27.4 39.9	100.0 100.0 100.0 100.0 100.0	<i>ݥݕ</i> ݽݥ ݭ		38.3 23.3 25.8 27.4	89.9 89.3 91.2 93.7	2.2 1.1 7.1	5.2 2.8 .2 .8	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	50472 50450 70457
Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999	15.3 24.8 62.6	100.0 100.0 100.0			14.1 22.6 59.7	92.1 91.1 95.4	0 T T	0020 0015	4	
Less than \$10,000 No reply	91.6 13.8	100.0	®, ⊢,	.7	87.1 11.7	95.L 84.8	2.1 .1	2.2.	1.9	13.8
1/ Includes drinking places,	lunch cou	nters, a	nd refres	shment :	stands.					

NUMBER OF PUBLIC EATING PLACES SERVING FISH AND SHELLFISH OFFERING AN OPINIOM AS TO THE PROFIT FROM A SERVING OF FISH AND SHELLFISH COMPARED WITH THE PROFIT FROM A SERVING OF STEAK, ROAST BEEF, ROAST PORK OR CHICKEN, BY GEOGRAPHIC REGION (Number of establishments in thousands)

۵ ۲	y Establishments	and not replying fish	Per-	· cent lumber cent			13.5 12.2 5.9	13.5 12.2 5.9 14.4 14.4 6.9	13.5 12.2 5.9 14.4 14.4 6.9 19.1 15.8 7.6	13.5 12.2 5.9 14.4 14.4 6.9 19.1 35.8 7.6 13.5 14.4 6.9	13.5 12.2 5.9 14.4 14.4 6.9 19.1 15.8 7.6 13.5 14.4 6.9	13.5 12.2 5.9 14.4 14.4 6.9 19.1 15.8 7.6 13.5 14.4 6.9 18.8 5.0 7.4	13.5 12.2 5.9 14.4 14.4 6.9 19.1 35.8 7.6 13.6 14.4 6.9 18.8 5.0 7.4 16.8 5.2 7.6	13.5 12.2 5.9 14.4 14.4 6.9 19.1 35.8 7.6 13.5 14.4 6.9 18.8 5.0 7.4 16.8 5.2 7.6	13.5 12.5 12.5 12.5 12.5 12.5 12.6 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 13.5 11.0,0 10,0 1	13.5 12.2 5.9 14.4 14.4 6.9 19.1 15.8 7.6 13.5 14.4 6.9 18.8 5.0 7.4 16.8 5.2 7.6 27.1 5.7 8.4 18.5 7.1 7.6	13.5 12.2 5.9 14.4 14.4 6.9 19.1 35.8 7.6 13.6 14.4 6.9 16.8 5.0 7.4 16.8 5.2 7.6 27.1 55.2 7.6 18.5 7.0 7.4 18.5 7.0 7.4	13.5 12.2 5.9 14.4 14.4 6.9 19.1 35.8 7.6 13.5 14.4 6.9 18.8 5.0 7.4 16.8 5.2 7.6 27.1 5.7 84 18.4 18.8 13.7 3.5 7.0 7.4 13.7 3.5 6.0	13.5 14.4 14.4 19.4 19.1 13.5 12.2 13.5 14.4 6.9 13.5 14.4 6.9 16.8 5.2 7.6 7.6 7.6 7.6 11.4 27.1 5.7 8.4 13.7 14.9 3.7 5.0 14.8 7.6 7.6 16.9 11.4 5.2 7.6 11.4 6.9 11.4 7.6 7.6 11.5 6.9 11.4 7.6 7.6 11.5 6.9 11.5 7.6 7.6 7.6 7.6 11.5 7.6 11.5 7.6 7.6 7.6 11.5 7.6 11.5 7.6 7.6 11.5 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	13.5 12.2 5.9 14.4 14.4 6.9 19.1 15.8 7.6 13.5 14.4 6.9 13.5 14.4 6.9 18.5 5.2 7.4 18.5 7.0 7.4 18.5 7.1 7.5 11.4 2.9 7.6 13.7 3.6 6.0 14.9 3.7 8.4	13.5 13.5 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 12.2 12.2 12.2 12.2 12.6 13.5 12.2 12.6 13.5 12.2 12.6 13.5 12.2 13.5 12.2 12.6 13.5 12.5 12.6 13.5 12.5 12.6 13.5 12.5 12.6 12.6 13.5 12.7 12.6 12.6 12.6 12.6 13.5 12.7 12.6	13.5 13.5 14.4 14.4 19.4 13.5 12.2 13.5 12.2 15.8 12.8	13.5 12.2 5.9 14.4 14.4 6.9 19.6 15.8 7.6 19.5 15.8 7.6 18.8 5.2 7.6 18.8 5.2 7.6 19.7 5.7 8.4 13.5 3.3 5.5 12.9 3.3 5.5 13.3 2.7 8.4 13.3 2.7 7.6 13.3 2.7 7.6 13.3 2.7 7.6 13.3 2.7 7.6	13.5 13.5 13.5 13.5 13.5 13.5 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 12.2 12.2 12.2 12.2 12.5	13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 12.2 12.2 12.5	13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 13.5 12.2 12.2 13.5 12.2 12.2 12.2 13.5 12.2 12.5 12.5 12.5 12.5 12.5 12.5 12.5 13.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5 13.5 13.5 12.5 13.5	13.5 13.5 13.5 14.4 14.4 6.9 15.6 13.5 12.2 15.6 14.4 6.9 15.7 15.8 7.6 15.8 7.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.5 7.6 15.9 3.6 7.6 15.9 3.6 7.6 15.9 3.6 7.6 15.9 3.6 7.6 15.9 3.6 7.6 15.9 5.3 5.5 10.1 2.3 5.7 12.1 2.9 5.3 12.1 2.7 7.6 12.1 2.7 7.6 12.1 2.7 7.6 12.1 2.6 6.3 12.1 2.7 7.6 12.1 2.7 7.6 12.1 2.6 7.6 12.5
Serv	oul	fish shell		Number		28 -	29.9	39.8	28.2		12.8	11.14	J. S.L	12.6		6.8	8°2	8.9	7.7	с v		C . C		Υ r		រ • រប	ι α
and	ltish	le bringe : profit	Per-	cent.		11.5	10.8	0 / 6 /	12.2		12.1	-6° TT		1)4.3		13.1	11.1	10.1	12.9	נרנ		6	12.4	7_8		0.0	- 0
72. 17	shel	servin less		Number	ates	53°ù	22 6	19.3	м К	st	8 5	π α.	¢.9	9.7	trel	7.8	6 . 6	6 •0	7.7	ە ك			5	2.2		יי 10 10	, _ , _
l and	TIJSh	ng brings Profit	Per-	cent	Jnited Sta	28°9	30.4	29.2	21:07	Northea	23.2	27 25	22.2	28.8	North Cen	31.5	33.2	34.5	38.2	South	20 20 20 20 20 20 20	27_2	35.3	West 38_0	28.0	0 0 0 0 0 0 0 0	30.9
TS TS TS TS	she	servir seme		Number) '	60.2	63.2	2.09	71.8		р. С	17.2	17.1	19.6	6-4	18.8	19.3	20.6	22.8	0 0 L		12.5	16.2	ין - 3 ר ין - 3 ר			
n and	ltish	ng brings profit	Per-	. cent		1:0.2	37.5	31. 8	32.8		38.57	38.4	33.0	30.9		39.2	36.0	34.3	30.5	1,6,8		39.7	39.2	34 ' YE	20.1		31.9
Fish	shel	servin more		redmult		63.7	78.0	72.5	68.2		26.2	26 . 1	22.5	21.0		23.4	21.5	20•5	18.2	א רכ		18.2	18.0	- 970 F			
		ishments	Per-	cent		1.00.1	101.0		100.0		0°001	100.0	100.0	100°0		100.001	100.0	100.0	100.0	0,001	0.001	100.0	100.0	0-00 L			100.0
	A.	establ		llumber		3CC	200-3	208 .1	205.1		65.0	68.0	68.0	63.0		20.0	2.55	10°-2	59.7	о Т	0 1 1	11 0	0 1 1	3).5			
, , , , , , , , , , , , , , , , , , ,	To build	serving				Stoals	Roast Beef	Porst Pork	Chicken		Stept	Rosst Beef	Ronst Pork	Jhi sken		Stad:	Roast Beef	Roast Pork	Chicken	100+5	Roast Beef	Roast Fork	Chicken	Steak	Roast Beef	Roast Pork	Chicken

NUMBER OF PUBLIC EATING PLACES SERVING FISH AND SHELLFISH OFFERING AN OPINION AS TO THE PROFIT FROM A SERVING OF FISH AND SHELLFISH COMPARED WITH THE PROFIT FROM A SERVING OF STEAK, ROAST BAEF, ROAST PORK OR CHICKEN, BY TYPE OF ESTABLISHMENT (Number of establishments in thousands)

	thousands
	ŗ
•	establishments
	сf
	Vumber

Kind of	TW		Fish : shelli	and fish	Fish a shellf	nd 1sh	Fish a shellf	nd ish	Serve only		Establish	ments
serving	establi	shments	serving more pi	brings rofit	serving same pr	brings ofit	serving less p	brings rofit	fish a shellf	nd ish	not repl	ving
		Per-		Per-		Per-		Per-		Per-		Per-
	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent	Number	cent
					Rec	taurents						
Steak	105.7	100.0	50.5 50	47.8	34.3	32.5	12.1	11.4	°.2	с. У,	9•2	2.
Roast Beef	105.7	100°0	1,6.1	43 . 6	36.L	34.4	11.7	11.1	7.5	7.1	1,00	ຕ ຕ
Roast Pork	105.7	100.0	43.6	4 1. 2	36.0	34.1	10.4	9 . 8	11.5	10.9	4.2	h•0
Chicken	105.7	100.0	40.7	38.5	8. LI	39.5	12,5	11.8	6.3	6. 0	4.4	4.2
					Caf	eterias						
Steak	4.3	100°U	1.9	<u>1</u> ,1.2	1.2	27.9	m.	7.0	<u>،</u>	C•7	•	13.9
Roast Beef	4.3	100.0	2.1	48.8	1.4	32.6	4.	2•3	ч •	2.3	•	14.0
Roast Pork	4.3	100.0	1.0	144.2	د. 1	30.2	4	0. 10	ņ	7.0	2.	16.3
Chicken	4.3	100.0	1.6	37.2	1.7	39.5	€.	4.7	•1	2.3	•7	16.3
				Restau	rrants or	cafeteri	as locate	d in hot	els			
Steak	14 . 3	100.0	2.2	50.3	5.4	35•3	1.0	6 . 6	æ	2 2 2	•4	2 . 6
Roast Beef	15.3	107.0	7.7	50.3	° v	37.9	6.	о. ∿	ŗ	с. С	• 14	2.6
Roast Pork	15.3	100.0	6.7	43.8	6.4	4 1. 8	9.	3.9	1•3	τ η α)	ů	0°~
Chicken	15.0	100.0	4.6	30.1	7.2	47.1	2.3	15.0	9	5.2	•4	2.6
				Drug or 1	oroprietar	y stores	with fou	mtain sa	rvice			
Steak	6 • •	100.0	2.7	27.5	3°0	30.6	ŗ,	3.1	5°-T	10.4	2.0	20.4
Roast Beef	9.8	100.0	2.7	27.6	с. М	33.7	1	I	1.7	17.3	2.1	21.5
Roast Pork	ن • 8	100°0	ນ. ດ	25.5	0 ~	29 . 6	I	1	2 . 9	23 • 5	2.1	21.4
Chicken	9•8	100.0	2.2	22.4	3.8	38.8	•2	2.0	1.8	18.4	1.8	18.4
						0ther 1/						
Steak	73.0	100°0	20.9	28.6	16.3	22.3	10.2	14.0	19 . 0	26.0	6 . 6	
Roast Beef	73.0	100.0	19.4	26.5	16.3	22.3	6°0	13.6	20.1	27•7	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	10.0
Roast Pork	73.0	100.0	17.8	21. 1	14.1	19.3	8 • 2	11.2	24.4	33.t	ις. «	11.7
Chicken	73.0	100.0	19.1	26.2	17.3	23.7	10.3	14.1	19.2	26.3	7.1	2°0

 $\underline{1}$ Includes drinking places, lunch counters, and refreshment stands

NUMBER OF FUBLIC EATING PLACES SERVING FISH AND SHELLFISH OFFERING AN OPINION AS TO THE PROFIT FROM A SERVING OF FISH AND SHELLFISH CONPARED WITH THE PROFIT FROM A SERVING OF STEAK, ROAST BEEF, ROAST PORK OR CHICKEN, RY CITY SIZE (Mumber of establishments in thousands)

	iments	ไห้เคย		101 101	cent	7.7	2.8	10.3	2°2		3 . 8	4.6	1°0	6.1		6 •6	7.7	7.7	0 ස		14.8	0. 0	7.0	6 ° 0		6.0	7.5	7.3	6.9
	Esteblis	not rep			liumber	C		4.L			1 •0	1.2	1.2	יי רו		1.8	2.1	2.1	2.2		1.9	2.4	2°8	2.4		4.3	5.4	м Л	5 . 0
	, ,	nd	ish.	rer-	cent	16.2	15.7	23.7	17.4		16 . 5	ب 1 2	20.3	다. -		14.2	11,•6	20 . 1	13.5		14.8	17.0.	18 . 5	15.6		9 . 8	11.6	16.0	11.0
Serve	only	fish a	shellf		Humber	ó•)	6.7	10.1	7.4	0	۰. ۳.	l,•0	ᠬ	0°0		Э • 9	4•0	ហ	3.7		о У	6.8	7.4	6.2		7.1	8 . 4	л• Г	7.9
nd	1.84 1.84	brings	rofit	Per-	cent	13.6	12.0	9.6	16.1	o Loc , go	9•ó	11.1	9.2	11.1	600 06	10.2	10°0	7.3	11.3	556,12	10.5	9.8	۲ ص	<u>م</u>	an 2,500	11.9	10.1	10.3	12.1
e dsif	shellf	serving	less p		Number E00 000	5 8 8	м м	L.	7.0	170,000 t	2•5	2.9	2.4	0.0	25,000 to	2.8	0. M	2.0	3.1	2,500 to	4•2	• •	3.4	3.8	f less th	8 . 6	7.3	7.4	8.7
nd	ish	brings	ofit	Per-	cent stion of	23.7	26.5	23.0	28,6	tion of]	26.0	28.8	29 . 5	33.7	tion of 2	25.6	26.3	26.6	32 •5	stion of	28.3	27.3	27.6	31.8	lation of	34.7	36.5	34•5	40°5
Fish a	shellf	serving	same pr		Number	10.1	11.3	ري س	12.2	Popula	6.8 0	ر م	7.7	8 . 8	Popula	2.0	7.2	7.3	8 . 9	Indod	11.3	10.9	11.0	12.7	Pepu	25.0	26.3	24.9	29.2
nd	ish	brings	ofit	Per-	cent	30.0	37.1	33.4	30.1		44.1	40 . 2	36.4	37.6		43 . 4	10. 2		34.7		9° TJ	39.9	38.4	37.1		37.6	34.3	31.9	29 • 5
Fish a	shellf	serving	more pr		Tumber	16.6	15.8	11.2	12.8		ц У	10.5	и о	9 , 8		11.9	11.1	10 . Л	ນ ເ		16 . 6	15.0	ч • •	1/4.8		27 . 1	24.7	23.0	21.3
	_ 1	shments		Per-	cent	100°0	100°0	100°0	100.0		1-0°0	100.0	100.0	<u>1</u> 00€0		O°úcT	100.0	100.0	100.0		100.0	100.0	100.0	100°0		100.0	100.0	100 . 0	100°0
	LIA	establis			Number	h2.6	l:2.6	L:2.6	lu2 . 6		26.1	26.1	26.1	26.1		27.4	27.4	27.4	27.1;		39.9	39.9	39.9	39.9		72.1	72.1	72.1	72.1
	Kind of	serving				Stealc	Roast Reef	Roast Pork	Chicken		Steek	Roast Beef	Roast Pork	Chicken		Steek	Rest Beef	Roast Pork	Chicken		Steak	Roast Beef	Roast Pork	Chicken		Steak	Roast Beef	Roast Pork	Chicken

NUMBER OF FUBLIC EATI'G PLACES SERVING FISH AND SHELLFISH OFFERING AN OPTHIOM AS TO THE PROFIT FROM A SERVING OF FISH AND SHELLFISH COMPARED WITH THE PROFIT FROM A SERVING OF STEAK, ROAST HERE, ROAST PORK OR CHICKEN, BY SALFS SIZE (Number of establishments in thousands)

					· · · · ·		1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	7	Some			
			H'ISh a	ind 	rs usti Fflode	م بر م	יא ווסלא זילון סלא	ی م	onlu		Esteblish	ments
Kind of		L - Jamoorto	Enerun Enerun	.lsn hringe	a Price b	 rires	serving b	rings	fish a	pq	not repl	Burr
serving	establi	shirenus	MOLE DI	ofit ofit	SAME DIG	fit	less pro	fit	shellf	ish		
		Don		Per-		Per-		Per-		Fer-		F L L
	" Octore M	- The -	Minnhor	cent	Number	cent	Number	cent	liwnber	cent	Number	cent
	Thorman	ottoo	1021 301	Annual	seles from	foodo	f (100,000	OF MOI	0		٦	(
0 + 0 0 J	с, л г	0.00	9.0	62.7	L.2	27.5	9.	6	1	0°2	Ĵ.	n (
Doort Doof	្រូ ក ប្រក		۲ 	лл 6	ч. У	33.3	2.0	h.6	ev.	~^ ~	ື	
TOGSU DEEL) በ • 1 -		7 1	1.8.1	ъ С	9°0°	20	ი ო		7.2	со •	Ч
HORST FORK	ეი ეს ქო		1 C	37,33	10		1.04		2.	4.6	0,	6 5
падотос				Anrual	sales fror	1 food c	£ 140,000	to (99	óöð	1	c	0
Ctool	9,10	0 ° 0 0 L	12.8	51.6	7.4	29.8	2.2	8.9	1.6	0	20 I	N -
Donat Hoof			9-11	1.6.8	с. С.	32.7	1.7	6.8	5.0	6°.		1.44
TOPAN PERT				13.6	7.9	31.9	کر •	6•0	n N	14.1		107
ROAST FOIL	210 010			5 6 7 6	10.5	42.3	5.9	6°0'	L.3	с. У	°	9°0
				Annual	sales fro	n food a	oco,0.1, fo	to 439	66ó		C I	(
100+0	62 6	0,00 5	27.6	1 11	19.6	31.3	7.4	11.8	6.2	с. С		2.0
UCTAN UCTAN DOTAN			26.1	11.7	20.4	32.6	N. O	TOBL	9°9	10,57	C. M	
Donet Dowl	62.6	0.001	21.0	38.4	1°,6	31.3	ە. س	9.4	10.1	16 . 1	n O	
Jhirlan	62.6	0.001	22.1	i M M	22.5	35.9	6•3	13.3	6.6	10.5	3.1	5.0
				Annual	seles from	m food	less then	10,000			t	5
5+00	9° LO	0 00 L	30.3	33 . 1	24.4	26.6	89ª	12.9	18.1	2°67	0.7	
Doact Roof	9.10	0.001	28	31.1	24.6	26.9	12.2	ЦЭ•Э	с, с,	R.	2.	6°)
Toort Dori	5		27.1	29.9	22.7	21,8	10.3	11 °2	52 °C	24.9	0.4	2 ° 6 1
Chicken			27 1	29.9	27.1	29.6	12.1	13.2	17 . 8	10.1	7.2	0\ • •
s 5 1 4 3 1 5 1 5				LCSTSL	ishments n	ot r po	nude juiti	al Sale	ں ان		r (l L r
Steelt	13.8	100°0	3.4	24.6	14.6	33.3	1•9	E S S		H.C.		10.4
Posst Beef	13.8	100.0		23.9	0 M	36.2		6°0) •	212	า เ ง เ	
Roast Pork	н 9	100.0	2.9	21°0	0 V	36.2		0°2	ញ្ចូល លុ	10°/	2 C	10.1
Chicken	13.8	J-JJ-0	3•2	23.2	5.1	37.0	J. • Lt	101	Ω-Τ	T3•0	2•2	TOT

PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING DISADVANTAGES OF SERVING FISH OR SHELLFISH, BY GEOGRAPHIC REGION

(Number of establishments in thousands)

Species and geographic region	All establish- ments	No disadvan- tage	Strong		Difficuto prep	ult	Price 1 high, profit low	too	Supply alway availa	not s ble	Hard keep spoil	s to	Usuall receive bad qual	Ly es Lity	Littl or n deman	e o p	Other disadvan- tages
	Per- Number cent	Per- Number cent	P Number c	er- ent Ni	mber c	er- ent N	umber c	er- tent N	umber	Per- cent N	lumber	Per- cent l	Number c	Per-	lumber	Per- cent h	Per- iumber cent
United States Total Fish Shellfish	208.1 100.0 208.1 100.0	125.5 50.3 122.1 56.7	8.2 2.7	3.9	11.7	5.6 4.8	3.9	1.9 2.5	1.6 1.2	\$ \$	19.3 14.1	9.3 6.8	ت ، ت	~	13.8 11.0	6.6 5.3	23.3 11.4 41.5 19.9
<u>Region</u> Northeast Fish Shellfish	68.0 100.0 68.0 100.0	41.1 60.4 39.4 58.0	2.7	0.4	3•2 4•4	4.7	1.6 2.2	2.4	• T •	ڻ د	7.5 6.6	0.11 7.9		1 1	5.2	7.6 5.4	6.5 9.6 11.1 16.3
Worth Central Fish Shellfish	59.7 100.0 59.7 100.0	35.7 59.8 34.3 57.4	3.0	5.0 2.0	4.7	7.9	1.0 1.5	1.7 2.5	• • •	1.0 .8	4.4 2.8	7.4	1 1	- - ~	3.1 2.2	5.2 3.7	7.1 11.9 14.6 24.5
South Fish Shellfish	45.9 100 . 0	28.2 61.4 28.9 63.0	1.6	3.5 1.5	2.7 1.6	5.9	L.	1.5 1.5	• • •	1.1 1.1	4.2 2.1	9.2 4.6		5.5	3.5	7.6	4.5 9.8 7.8 17.0
West Fish Shellfish	34.5 100.0 34.5 100.0	20.5 59.4 19.5 56.5	ه. ن.	2.6 .9	1.1 1.6	3.2	6. 8.	1.7 2.3	.1.2		3.2 2.6	9.3 7.5	11	1 1	2.3 1.6	6.7 4.6	5.7 16.5 8.0 23.2

NUMBER OF PU	BLIC EAT AND	ING PLACE SHELLFTS	S SERVING H PURCHASI (Number o	FISH OR SHEL ED FROZEN UNC f establishm	LFISH INDICA OOKED, BY GE	(TING THE PE OGRAPHIC RE	RCENTAGE OF GION	TOTAL FISH
Geographic region	All establ mer	ish- its	l to 19 percent	20 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
Jnited States Total	Num 1	er %.1	Number 10.7	Number 12.6	Number 17.1	Number 16.0	Number 59.4	Number 92.3
Region								
Northeast	ξ.	\$. 0	4•9	3.9	6. 4	4.5	7.5	8-04
North Central	5. J	0.7	2°2	ς Γ Γ	-4 c	20 e	25.5	18.3 20.5
West	35	5	ч. Ч. С.	2.9	3.8	2.4	ц.5	12.7
PERCENT /	AGE DISTI	LIBUTION (OF PUBLIC H AND SHEL (Number o	Tabl EATING PLACE LFISH PURCHA	<pre>> 42 > 5 SERVING FI SED FROZEN U ents in thou</pre>	SH OR SHELLL NCOOKED, BY sands)	FISH INDICAT GEOGRAPHIC 1	ING THE REGION
Geographic region	A] establi	J shments	1 to 1 percen	9 20 to 39 t percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
	Number	Percent	Percen	t Percent	Percent	Percent	Percent	Percent
United States Total	208.1	100.0	5.	1 6.1	8.2	7.7	28.5	4.44
Region								
Northeast North Central	68•0 59_7	100.01	7.	2 5.8 5.9	9.4 6.9	6.6 9.7	0.11.0	60°0 30°6
South West	45.9	100.0	4.	5 8.4	1.9 0.11	7.2	32.4	36.8
	•		•					

Table U

NUMBER OF PUI	BLIC EAT	ING PLACE	S SERVING	Table FISH OR SHEI PURCHASED FI	4,3 LFTSH INDIC RESH, BY GEO	ATING THE PE GRAPHIC REGI	ERCENTAGE OF	TOTAL FISH
			(Number o	f establishm	ents in thou	sands)		
Goographic region	All establ men	lish- 1 Its F	l to 19)ercent	20 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
	Numb)er	Number	Number	Number	Number	Number	Number
Jnited States Total	208	L.	9.4	14.1	1.71	12.2	1.74	108.2
legion								
Northeast	99	3.0	2.1	6.1	7.9	5.5	22.5	23.9
North Central	55	7.7	3.4	2.9	3.5	2.4	6.9	40.6
South West	34.	و.ت م	2°0 2	2.5 2.5	2 N N N N N	2.5 1.8	3.0	21.7 22.0
				F F E	11			
PERCENT AG	E DISTRI CENTAGE	LEUTION OF OF TOTAL	FISH AND	Tadle ATING PLACES SHELLFISH PU	: 444 SERVING FIS RCHASED FRES	H OR SHELLF. H, BY GEOGR	ISH INDICATI APHIC REGION	NG THE
			(Number o.	f establishm	ents in thou	lsands)		
Geographic region	Al establi	l shments	1 to 1 percen	9 20 to 39 t percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
	Number	Percent	Percen	t Percent	Percent	Percent	Percent	Percent
United States Total	208.1	100.0	4.	5 6.8	8.2	5.9	22.6	52.0
Region								
Northeast North Central	68.0 59.7	100.0	min-	1 9.0	11.6	8°J	33.1 11.5	35.1 68.0
South West	40•9 34•5	100°0	5. 2.	L 2.7 8 7.2	~~~ ~~6	22	8.7	41.•J

	or able				or able		wowr
FISH	Vo reply ot applic	Number 102.2	24.0 34.0 31.9	NG THE	No reply ot applic	Percer 49.	35. 57. 35.
INTAGE OF TOTAI	80 to 100 l percent nx	Number 23.7	10.9 4.7 2.4 5.7	LFISH INDICATI APHIC REGION	80 to 100 percent n	Percent 11.4	16.0 7.8 16.5
WD THE PERCE (IC REGION ands)	60 to 79 percent	Number 4.7	ین م.ن.1	ISH OR SHEL D, BY GEOGR ands)	60 to 79 percent	Percent 2.3	3.7 3.8 3.8
H INDICATIN BY GEOGRAPH ts in thous:	0 to 59 percent	Number 8.6	4.3 1.9 1.6	S SERVING F HASED CANNE ts in thous	40 to 59 percent	Percent 4.1	4-225 4-25 6
Table 45 OR SHELLFTS SED CANNED, stablishmen	to 39 4 ercent	Number 15.4	6.7 3.7 2.5 2.5	Table ¼ Table ¼ TATING PLACE LLFISH PURC istablishmen	20 to 39 percent	Percent 7.4	9°9 6°2 7.2
3RVING FISH FISH PURCHAS Number of e	to 19 20 rcent p	lumber 53.5	19.6 14.8 7.8 11.3	OF PUBLIC E TSH AND SHE Number of e	1 to 19 percent	Percent 25.7	28.8 24.8 32.8
PLACES SI ND SHELLI (1	h- 1 pe	2		IBUTION TOTAL F	ments	ercent 100.0	100 0 100 0 100 0
C EATING 1 Al	All establis ments	Number 208.1	68.0 59.7 34.55	AGE DISTR	Allestablish	Number I 208.1	68.0 59.7 45.9 34.5
NUMBER OF PUBLI	Geographic region	United States Total	<u>Region</u> Northeast North Central South West	PERCENT	Geographic region	United States Total	Region Northeast North Central South West

NUMBER OF PUB	SLIC EATI AND	NG PLACES SHELLFISH	SERVING PURCHASE (Number of	Table 4 FISH OR SHEI D FROZEN PRE f establishm	7 LFTSH INDICA COOKED, BY G ents in thous	TING THE PE EOGRAPHIC R ands)	CENTAGE OF .	FOTAL FISH
Geographic region	All establ men	ish- _P t ts	to 19 ercent	20 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
	Qumu	er	Number	Number	Number	Number	Number	Number
Jnited States Total	208	.1	1.9	1.4	1.2		1.4	201.9
legion								
Northeast	68	0.	80.0	ŝ	7 .	ب ،	4.	65 . 8
North Central South	59	- 6	د ب	9.1		-	ŵ Ļ	51.7
West	34	Ś	<u>ئ</u>	2	<i>z</i> •	۲.	٦.	33.3
PERCENTAGE DISTRI TC	CBUTION (JF PUBLIC I AND SHEL	EATING PL LFTSH PUR (Number of	Tabl ACES SERVINC CHASED FROZE f establishm	e 48 + FISH OR SHE NN PRECOOKED, ents in thous	LLFISH INDI BY GEOGRAP sands)	CATING THE P	ERCENTAGE OF
Geographic region	Al establi	1 shments	1 to 1. percent	9 20 to 39 t percent	40 to 59 percent	60 to 79 percent	30 to 100 percent	No reply or not applicable
	Number	Percent	Percent	t Percent	Percent	Percent	Percent	Percent
United States Total	208.1	100.0	•	9 .7	••	•1	2.	0*16
Region								
Northeast North Central	68 . 0 59 . 7	100.0 100.0	H I	5 1.0	ð.ů	ч. ч.	1.3	96.8 96.7
South West	45 • 9 34•5	100.0	י ה	1 9 •6	2 1.4	1.0	ч. С.	96.5 96.5

NUMBER OF PUI	BLIC EAT] AND SHI	ING PLACES	SERVING RCHASED F	Table 4 FISH OR SHEL ROZEN BREADE	9 LFISH INDICA D UNCOOKED,	TING THE PER BY GEOGRAPHI	ICENTAGE OF 1 IC REGION	FOTAL FISH
			(Number o	I establishm	ents in thou	sanda)		
Geographic region	Al estab] mer	L Lish- p nts	to 19 trent	20 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
	Numt	ler	Number	Number	Number	Number	Number	Number
United States Total	205	3.1	6.1	6.1	3.8	2.5	8.6	181.0
Region								
Northeast	66	0.5	1.7	1.7	6.	4.	6.	62.4
North Central	56	7.6	2.6	2.4	1.3	0	4.3	48.3
South West	34	6.0	г. г	1 8,7	ц С.С.	C. 9	2.2	39.4
							2	1.20
				Table	50			
OF T	DISTRIBU POTAL FIS	TION OF PI	UBLIC EAT	ING PLACES SI RCHASED FROZI	ERVING FISH EN BREADED U	OR SHELLFISE NCOOKED, BY	I INDICATING GEOGRAPHIC I	THE PERCENTAGE REGION
			(Number o	î establishm	ents in thou	sands)		
Geographic	Ą	-	1 to 1	9 20 to 39	40 to 59	60 to 79	80 to 100	No reply or
region	establi	shments	percen	t percent	percent	percent	percent	not applicable
	Number	Percent	Percen	t Percent	Percent	Percent	Percent	Percent
United States Total	208.1	100.0	S.	9 2.9	1.8	1.2	4.2	87.0
Region								
Northeast	68.0	100°0	2.	5 2.5	1.3	•	1.3	91.8
North Central	59.7	100.0	4.	4 4°0	2.2	с. -	7.2	80.9
South	45°9		~	4 2.6	2°8	1.5	4.8	85.9
West	24.5	100°0	2°	2.3	6°	1.7	3.5	89.6

PERCENTAC OGRAPHIC B0 to Perc GEOGRAP GEOGRAP Perc Perc	ATING THE I (ED, BY GEC (ED, BY GEC (ED, BY GEC 79 bercent Number 	FISH INDICA READED COOK nts in thou percent Number I.3 I.3 I.3 I.3 I.3 I.3 I.3 I.3 I.3 I.3	SH OR SHELL ED FROZEN B establishme o to 39 percent Number 1.4 1.4 1.4 1.4 Tal Tal Tal PLACES SER PLACES SER CO to 39 percent Percent Percent	SERVING FI ISH PURCHAS (Number of A to 19 20 ercent 1 1.8 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .1 .0 1 to 19 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	NG PLACES ND SHELLE Lish- Lish- Lish- Lish- Li Lish- Lish- Lish- Lish- Lish- Lish- Lish- Lish- Lish- ND SHELLE Lish- Lish- Lish- ND SHELLE Lish- Lish- Lish- ND SHELLE Lish- Lish- Lish- ND SHELLE Lish- Lish- Lish- ND SHELLE Lish-Lish- Lish-Lish- Lish-Lish- Lish-Lish- Lish-Lish- Lish-Lish- Lish-Lish-Lish-Lish-Lish-Lish-Lish-Lish-	BLIC EATI A All establi establi 208, 34, 59, 45, 34, 34, 59, 7, 208, 1 68,0 68,0 68,0 68,0 68,0 68,0 68,0 68,0	NUMBER OF PU Geographic region Geographic region North Central South West PERCENTAGE OF Geographic region Dited States Total	
		1.9	4.0	00	100.0	45.9	South West	
4	-1 <i>x</i>	-4 v	9°	1.0	0.001	68°0 59.7	Northeast North Central	
				1 - -			gion	
	•3	••	2.	6•	100 . 0	208.1	nited States Total	
Ferc	Percent	Percent	Percent	Percent	Percent	Number		
80 to perc	60 to 79 percent	40 to 59 percent	20 to 39 percent	l to 19 percent	l shments	Al' establi	Geographic region	
H INDICA GEOGRAF	R SHELLFIS COOKED, BY usands)	VING FISH O EN BREADED ents in tho	PLACES SER CHASED FROZ establishm	BLIC EATING ELLFISH PURG (Number of	EON OF PU	DISTRIBUT. TOTAL FIS	PERCENT AGE OF	
		ble 52	Tal					
	1		2	2	5	34	West	
	ώų	ŵå	ۍ و	°	6	59 45	North Central South	
		٣ .	- /•	٠٦	0	68	Northeast	
							gion	
	-5	1.3	1.4	1.8	1	208	tited States Total	
Num	Number	Number	Number	Number	4	Mumb		
80 to perc	60 to 79 percent	40 to 59 percent) to 39 percent	to 19 20 ercent 1	ish- l ts p	All establ men	Geographic region	
GRAPHIC	KED, BY GEC isands)	READED COOM nts in thou	ED FROZEN B establishme	TSH PURCHAS (Number of	ND SHELLF	A A A A A A A A A A A A A A A A A A A		
PERCENTAC	ATING THE I	FISH INDIC/	SH OR SHELL	SERVING FI	NG PLACES	BLIC EATI	NUMBER OF PU	
	Bercentral Botc Perc GEOGRAI GEOGRAI	<pre>KTING THE PERCENTAN (ED, BY GEOGRAPHIC sands) 60 to 79 80 to percent perc </pre>	FTSH INDICATING THE PERCENTAN READED COOKED, BT GEOGRAPHIC nts in thousands) (0 to 59 60 to 79 80 tc percent percent perc number Number Num 1.3 .5 1.3 .5 1.1 - 1 .1 - .1 -	EH OR SHELLFTEH INDICATING THE PERCEWTAN ED FROZEN BREADED COOKED, BT GEOGRAFHIC establishments in thousands) D to 39 40 to 59 60 to 79 80 to percent percent percent perc Number Number Number Num 1.4 1.3 .5 1.4 1.3 .5 1.1 .1 2.0 to 59 40 to 59 60 to 79 80 to percent percent percent percent perc .7 .6 .4 .1 1.0 .5 1.4 1.3 .2 1.4 .1 2.0 to 59 40 to 59 60 to 79 80 to percent percent percent percent 0 1.0 .5 1.4 1.3 .2	SERVING FISH OR SHELLFTSH INDICATING THE PERCENTA TSH FURCHASED FROZEN BREADED COOKED, BY GEOGRAPHIC (Number of establishments in thousands) (Number of establishments in thousands) to 19 20 to 39 40 to 59 60 to 79 80 to Number Number Number Number Number Number Number Number Number Number 1.8 1.4 1.3 .5 .1 1.8 1.4 1.3 .5 .1 .7 .4 .3 .1 .1 .8 .6 .3 .1 .1 .1 .1 .1.4 1.3 .5 .1 .2 .1 .2 .1 .5 .1 .5 .1 .2 .2 .1 .2 .1	MF PLACES SERVING FISH OR SHELLFISH INDICATING THE PERCENTA MD SHELLFTSH FURCHASED FROZEN BREADED COOKED, BT GEOGRAPHIC (Number of establishments in thousands) Ish- 1 to 19 20 to 39 40 to 59 60 to 79 80 tc er Number Number Number Number Number Number 1 1.0 19 20 to 39 40 to 59 60 to 79 80 tc er Number Number Number Number Number Number 1 1.4 1.3 .5 .1 .5 .1 .1 1.8 1.4 1.3 .5 .1 .1 .1 1.8 1.4 1.3 .5 .1 .1 .2 .8 .6 .3 .1	BLIC EATING FLAFEN OR SHELLFTSH INDICATING THE PERCENTA AND SHELLFTSH PURCHASED FROZEN BREADED COOKED, BT GEOGRAPHIC (Number of establishments in thousands) All 1 to 19 20 to 39 40 to 59 60 to 79 80 to ments Percent percent percent percent percent per action 1.4 1.3 .5 208.1 1.8 1.4 1.3 .5 39.7 .8 .6 .3 .1 59.7 .8 .6 .3 .1 59.7 .8 .6 .3 34.5 .1 .1.8 1.4 1.3 .5 7able 52 Table 52 0ISTRIBUTION OF PUBLIC EATING PLACES SERVING FISH OR SHELLFTSH INDIC TOTAL FISH AND SHELLETSH PURCHASED FROZEN BREADED COOKED, BT GEOGRAF All 1 to 19 20 to 39 40 to 59 60 to 79 80 to establishments percent percent percent percent per Mumber 208.1 1.00.0 .9 .7 .6 .2 208.1 100.0 1.0 .9 .7 .6 .2 208.1 100.0 1.0 .6 .4 1.3 .5 208.1 100.0 1.0 .6 .4 1.3 .5 208.1 100.0 1.0 .5 .5 208.1 100.0 1.0 .5 208.1 100.0 2.5 208.1 100.0 .5 208.1 100.0 2.5 208.1 200.0 2.5 208.1	
NUMBER OF PUBLI AN	C EATING D SHELLF	TSH PURCH	SERVING FI HASED OTHE (Number o	ITHAN FROZI THAN FROZI f establish	TSH INDICATI N, FRESH OR ents in thou	ING THE PERC CANNED, BY sands)	ENTAGE OF TO JEOGRAPHIC RI	FAL FISH EGION
---	-------------------------------	-------------------------	---------------------------------------	---	--	---------------------------------------	-------------------------------	-------------------------------
Geographic region	All establ men	ish- 1 ts	L to 19 bercent	20 to 39 percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
United States Total	Numb 208	ц.	Number 3.4	Number 8	Number 3	Number .1	Number 2.7	Number 200.8
Region Northeast North Central South West	34 55 34 55	0,00,0	н С 2 2 6 -	4401	44, 4		ڡ۫ؗؗؗؗؗؗ؈۫ڡ۫	64.9 58.3 45.1 32.5
PERCENTAGE DIST TOTAL FISH	RIBUTION AND SHE	OF PUBL	IC EATING JRCHASED C (Number o	Table PLACES SERVI WHER THAN FI f establishn	54 NG FISH OR 5 ROZEN, FRESH ents in thou	SHELLFISH IN OR CANNED, Isands)	DICATING THE BY GEOGRAPHI	PERCENTAGE OF C REGION
Geographic region	<u>Al</u> establi	1 shments	1 to 1 percen	9 20 to 39 t percent	40 to 59 percent	60 to 79 percent	80 to 100 percent	No reply or not applicable
United States Total	Number 208.1	Percent 100.0	Percen 1,	t Perceni 6 .4	Percent	Percent .1	Percent 1.3	Percent 96.5
Region Northeast North Central South West	68.0 59.7 445 .9	100.0 100.0 100.0	้ห้ ห้ง	× • • • • •	44, 0	1110	5. 1.0 2. 6.	95.5 97.7 98.3 94.2

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PUBL	LC EATING PLACE WH	S SERVING OM FISH A	ND SHEI	DR SHELLF	ISH IND	ICATING LY RECEI	TYPE OF VED	SUPPLIE	R FROM		
		(Number o	f estal	olishment	s in th	ousands)					
Category	All establishment	Supplie s wholes	d by aler	Supplie retai	d by ler	Othe. suppli	r Brs	Multi suppl	ple iers	No re	ply
	Per- Number cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	208.1 100.0	156.1	75.0	45.3	21.8	2.8	1.3	3•0	1.4	6.	•5
<u>Region</u> Northeast North Central South West	68.0 100.0 59.7 100.0 45.9 100.0 34.5 100.0	45.2 47.6 37.1 26.2	66.5 79.7 80.8 75.9	21.1 10.3 7.1 6.8	31.1 17.2 15.5 19.7	1.0	2.9 2.9 2.9	1 2 7 7 7 7 7	1.2	<i>∿</i> 4.4.4	40.00
Type of Establishment Restaurants Cafetorias Restaurants or	105.7 100.0 4.3 100.0	81.2 4.1	76.8 95.3	21.1 .2	20.0	1.3	1.2	1.7 -	1.6	4.1	4.1
cafeterias located in hotels Drug or proprietary	15.3 100.0	14.5	94.8	4.	2.6	.2	1.3	~	1.3	I	ı
stores with fountain service Other <u>1</u> /	9.8 100.0 73.0 100.0	6.8 49.5	69.4 67.8	2.2 21.4	22.4 29.3	1.0	3.1 1.4	4°	4.1 1.0	г. 4.	1.0 .5
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	42.6 100.0 26.1 100.0 27.4 100.0 39.9 100.0 72.1 100.0	28•3 21•3 21•8 21•8 56•9	66.4 81.6 79.6 69.7 78.9	13.4 3.7 10.3 13.2	31.4 14.2 17.1 25.8 18.3	44000	120855 1201	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	171721 261922	\$11. \$4.	N7450
Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	15.3 100.0 24.8 100.0 62.6 100.0 91.6 100.0 13.8 100.0	22.4 50.6 59.7 9.4	91.5 90.3 65.2 68.2	-5 2.0 28.2 3.7	3.3 8.1 30.8 30.8 26.8	80198	1.3 .8 2.2 2.2	9.1.6.4. 9.1.6.4.	3.9 4.1 1.34 1.34	' i i i v i	- • • • • • • • • • • • • • • • • • • •
1/ Includes drinking	places, lunch	counters,	and re	ef reshmen	it stand	8.					

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((>+>=+

		Per- cent	20	1.15 1.15	.	ı	1.0 .4	1.00 1.00 1.00	2.00.2
	No replj	Number	1.6	+ -1 + L	1.2	ı	ч.ů	44145	-
	ole '	Per- cent	л.0 Г	11-00 -00 -00-00 -00-00-00-00-00-00-00-00-	1.0 2.3	5.9	11	1.9 1.8 .7	2.8 2.8 •1
	Multi _I replj	Number	2.1	C-C-40	1•1 •1	6.	11	40000	1.22 1.1
	צ נו	Per- cent	1.0	₽ • • • • • • •	° ∙ ;	7.8	2•0 •6	111.22	1.5 1.5
	bon ¹	Number	2.0	1.66 L	× 1	1.2	t 5	8 57 I I I	
	و 100	Per- cent	3.2	2.2 5.0 6.7	- +•†	7.8	1.2	4 6 H 20	54013 51945 51945
nds)	Mor than mile	Number	6.7	1.5 2.3 2.3 2.3	4.6	1.2	16	8 8 9 9 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9	-71225 1221
thousa	es 0	Per- cent	6.9	2.4 10.1 7.2 9.9	8.3 4.6	4.6	8.2 5.2	11.5 12.5 11.4	4.0 6.3 6.3
ents in	50-1 míl	Number	14.3	9.06 9.906 4.4	8°8 •2	۲.	3. 8. 8. 8. 8.	48 19701	2.4.2
blishm	0 8	Per- cent	21.5	19.6 25.1 22.3 22.3	23.4 14.0	28.1	20.4 18 .1	6.3 4.6 113.9 36.0	14.4 18.2 23.5 22.7 18.8
of esta	10 - 5 mile	Number	44.8	13.3 15.0 8.8 7.7	24.7 •6	4.3	2.0 13.2	2.7 3.8 26.0	2.2 20.8 20.8
Number	han les	Per-	65.6	74.7 61.6 65.8 54.5	61.6 79.1	45.8	68.4 74.5	91.1 89.3 51.4 44.4	62.7 64.1 63.6 67.6 68.1
Ĭ	Less t 10 mi	Number	136.0	50.8 36.8 30.2 18.8	65.1 3.4	7.0	6.7 54.4	38.8 23.3 20.5 32.0 32.0	9.6 15.9 39.8 61.9 9.4
	l ish- ts	Per-	0.001	100.0 100.0 100.0	100.0	100.0	100.0 100.0	100.0 1000.0 1000.0	
	Al establ men	Number	208.1	68.0 59.7 445.9 34.5	105.7 4•3	15.3	9.8 73.0	42.6 26.1 27.4 39.9 72.1	15.3 24.8 62.6 91.6 13.8
	Category		United States Total	<u>Region</u> North Central South West	Type of Establishment Restaurants Cafeterias Restaurants or	cafeterias located in hotels Drug or proprietary	stores with fountain service Other <u>1</u> /	City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	Arnual Sales Size (<u>from food)</u> ま100,000 or more き40,000 to \$99,999 ま10,000 to \$39,999 Less than \$10,000 No reply

Table 56 PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING DISTANCE OF ESTABLISHMENTS FROM SUPFLIERS

 $\underline{1}$ Includes drinking places, lunch counters, and refreshment stands.

	eply iot icable	Per- cent	19.4	27.2	10.2 19.6	19.7	א קר			1 4° 1		38 . 8 25 . 4		26.3		15.0	20°7		9.1	10.1	14.5	26.1	
	No re or 1 app1	No.	40 • 4	18.5	6 . 1 9	6. 8	(* }			2.2		3.8 18.5		11 . 2	2 V 1 - 1	0	14.7		1.4	2.5	9 . 1	2 9 9 9	
HSI	rer ed	Per- cent	5.8	6.3	~~~ ~ ~ ~	З•8	רי ע	0.0		3. 9		1.0 7.4		6°0	0 ° 0 °	1 1 0	5.6		6.5	3•2	0 u t	25	
SHELLF	Whene nesd∈	No.	12.0	۴-3	ی م•ر م•ر	1.3	y y	, ,		•		5. 4.		2•1 •	10	3.7	0*17		1.0	ω .	0, 1 1, 0	0.2	
ISH OR	than e a ath	Per- cent	1.3	1.6	с «, п п	1.)	ب د			I		0 1-0		۰ م		- 0 - 1	1.5		۰.	¢,	م ، י	л с- -	
DZEN F.	Less once mor	No.	2.7	1.1	°.°	† .	7/ L) • 1 -		1		1.2		4.	₹.⊐	1	1.1		4	~	9 C		
ING FR	ace a nth	Per- cent	3.7	3.7	Э.Ч С	2.6	1 1	0. 10. 10.		2•0		4.1 4		2.1			7.4		2.	7,	3.7	ດ.4 ເ	
ORDFR		No.	2.7	2.5	2.6 1.7	6.	ע ר			ŗ		Э•0		с, ,	Τ. α	1.7	3.2		۲.	۰.	۳. ۲	0 0 7	
NCY OF	r 3 nes nth	Per- cent	4.8	3.7	4 M	8.7	ןד כ ו	- 0 - 0 - 0		9° 4		15.3 4.1		د. م	<u>л</u> ен 1	0	6.3		2.6	7°4	4°8	ν.ν Υ.Η	
FREQUEI in thou	2 o] tin a mor	No	10.0	2.5	2.7 1.8	3•0	7	- -1		~		ч с 20		н Л	ο ς Γ	20	4.5		4.	1.1	0 0 M-	- α t	
CATING	e y	Per- cent	43.1	39. 4	55 . 1 39 . 0	35.4	11.7 6	51.2		32•0		25.5 41.0				197	45.2		16.3	45.2	51.8	41.8 39 .1	
H INDI tablis	Once 8 weel	No.	89.8	26.8	32•0 17•9	12.2	с () У	2.2		6 • †		29.95		16.4 0	א ר היייר	1 CT 0 0 1 V	32.6		2.5	11.2	32.4	00 20 20 20 20 20 20 20 20 20 20 20 20 2	
HELLFIS	0 4 Jes cek	Per- cent	15.7	11.8	14.7 18.5	21.2	0 7 1	18.6		20.2		8.2 13.7		15.3	לי קיקר ליקר	15.0	14°0		34.0	23.8	16.0	10.8 11.6	
H OR SF (Number	2 tc tin a we	No.	32.6	8•0	0 0 0 0	7.3	0	6. 8 • 1		3.1		.8 10.0		, 6 2	0	0.9	10.1		5.2	5.9	10.0	9.9 1.6	
ING FIS		Per- cent	6.2	6•3	5.4 6.1	7.5	ע ע	0,1 t-0		22.9		3.1		8°2	14°2	-0-1	2.6		30.1	12.1	"" t	9°0 8°0	
S SERV	Ever, day	No.	12.9	t. 3	8 8 7 9 7 9	2•6	0 9	5°0		3.5		2.0		3.6		1•1	1.9		4. 6	3.0	2.7	ч ц 2 г	
IG PLACE	ish- ts	Per- cent	100.0	100°0	100.0 100.0	100.0		100.0		100.0		100.0 100.0		100.0		100.0	100°0		100 . 0	100.O	100.0	100.0 100.0	
NITAE C	All Establ mer	No.	208.1	68 . 0	59°7	34.5	20			15.3		9.8 73.0		42.6	20.1	39.9	72.1		15.3	24.8	62.6	91.6 13.8	
PUBLIC	Category		United States Total	Region Northeast	North Central South	West	Type of Establishment	Cafe terias	Restaurants or cafeterias located	in hotels	stores with	fountain service 0 ther $1/$	City Size(population)	500,000 or more	100,000 to 499,999 26 000 to 40 000	2.500 to 24.999	Less than 2,500	Anmal Sales Size	\$100,000 or more	\$40,000 to \$99,999	\$10,000 to \$39,999	Less than \$10,000 No reply	

/ Includes drinking places, lunch counters, and refreshment stands.

SUPPL	PUBLIC E	ATING PLA Y DELIVER	CES SERVIN S FISH ANI	Table IG FISH 0 SHELLFI	58 R SHELLFIS SH OR IT I	H INDICA S PICKED	TING WHETH UP BY EAT	ER ING PLAC	٤	
		mun)	ber of est	ablishme	nts in tho	usands)				
Category	Al establi	l shments	Suppl usua deliv	ier Lly ers	Eating picks u suppl	place ip own ies	Deliv and picke	ered d up	No re	ply
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	208.1	100.0	152.0	73.1	51.6	24.8	1.1	•5	3.4	1.6
<u>Region</u> Northeast North Central South West	68.0 59.7 445.9 34.5	100.0 100.0 100.0	44.9 48.0 33.8 25.3	66.1 80.4 73.6 73.3	22.5 10.8 7.6	33.1 18.1 23.3 22.0	N 4 4 H	wr o w	11.00 1.55	4 5 8 2 4 5 8 2
Type of Establishment										
Restaurants Cafeterias	105.7 4.3	100.0 100.0	79.8 3.7	75.5 86.0	23.8 .4	22.5 9.3	°°• I	89 I	1.3 •2	1.2
kestaurants or cafeterias located in hotels Drug or proprietary	15•3	100.0	12.9	84.3	1.0	6.5	I	1	1.4	9.2
stores with fountain service Other 1/	9.8 73.0	100.0 100.0	7.5 48.1	76.5 65.9	2.3 24.1	23 . 5 33.0	• ن	- 4	• ا تر	- 1
City Size (population) 500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	42.6 26.1 27.4 39.9	100.0 100.0 100.0 100.0	28.1 20.6 21.9 29.3 22.1	66.0 78.9 79.9 73.4 72.3	14.0 5.1 9.9 17.5	32.9 19.6 18.6 24.8 24.3	44034	ч. Ч. Ч. С. С. С. С. С. С. С. С. С. С. С. С. С.	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	21-1-0 20-34-1-0 20-34-1-0
Annual Sales Size (from food) \$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	15.3 24.8 62.6 91.6 13.8	100.0 1000.0 1000.0 1000.0	14.5 22.55 47.3 57.9 9.8	94.8 90.7 75.6 63.2 71.0	1.8 14.6 31.0 3.6	3.9 33.9 26.1	۱		44400 499	50,00

 $\underline{1}$ Includes drinking places, lunch counters, and refreshment stands.

PUBLIC EATING PLACES SERVING FISH OR SHELLFISH INDICATING THE NEED FOR A GRADE OR QUALITY STANDARD FOR FISH AND SHELLFISH PURCHASED, BY GEOGRAPHIC REGION

	_
	LDOUSANGS
•	
	estautistments
4	
Mumbou	Number

Geographic region	A estab me	11 hish- nts	Need gra qual standa	ade or ity ard	Do not grade quali stand	need or ity ird	Do no knov	k ct	No Nepl	Þ
United States Total	Number 208.1	Per- cent 100.0	Number 105.2	Per- cent 50.6	Number 52.1	Per- cent 25.0	Number 46.7	Per- cent 22.4	Number 4.1	Per- cent 2.0
Region										
Northeast	68°0	100.0	33.7	49°5	16.5	24.3	17.2	25.3	\$	6•
North Central	59.7	100.0	29.7	49.8	17.4	29.1	10.9	18 . 3	1.7	2.8
South	45.9	100.0	22.9	4 9.9	10.8	23.5	10.9	23.8	1.3	2.8
West	34.5	100.0	18.9	54.8	7.4	21.5	7.7	22.3	• 5	1.4

PUBLIC EATING PLACES SERVING FISH OR SHELLFISH OFFERING SUGGESTIONS OR IDEAS ON HOW THE FISHERY INDUSTRY MIGHT HELP PUBLIC EATING PLACES SELL MORE FISH AND SHELLFISH, BY GEOGRAPHIC REGION

(Ni	aphic All establish- ion ments	Per- Number cent States Total 208.1 100.0	heast 68.0 100.0 h Central 59.7 100.0 h Central 15.9 100.0 34.5 100.0		aphic - Control ion size of portion	Per- Number cent States Total 3.3 1.6	heast .5 .7 h Central .7 1.2 h 1.1 2.4 1.0 2.9
mber of est	No suggesti offere	Number 121.7	11.0 29.3 29.2 22.2	ų	Nations fish de or wee	Number •9	2°.5°.4° 1
tablish	ions ed	Per- cent 58.5	60.3 49.1 63.6 64.4	•	r ta	Per- cent	<u></u> ۀ، ۵، ۵، ۵
ments in	Neec qualit or gra standa	Number 6.1	н 1.03 .8 .8		Need more public	Number 19.0	2.20 3.97 3.97 3.97 3.97 3.97 3.97 3.97 3.97
thousa	i ty arde	Per- cent 2.9	2.2 2.2 2.2 2.2	Mako vi ity o.		Per- cent 9.1	10.3 5.4 9.6
(spr	Lowe price	Number 13.9	ч 24 10 10 10 10 10		Make gre variet of fis availal	Number 4.0	৸৸ ৽৾৻৾৻৾৻৾৾৾৾৾৾৾
	1 Se	Per- cent 6.7	88 8.0.0 1.0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	4.5 4.5 Make greater variety of fish available Per-	Per- cent 1.9	0.24 0.74 0.7	
	Lmpro quali	Number 8.2	1.8 2.6 1.7		Othe suggest	Number 31.0	12.8 12.8 6.1 3.6
	vre ty	Per- cent 4.0	2.7 1.1 1.9 1.9		rions	Per- cent 14.9	12.5 21.4 13.3 10.4

QUANTITY, VALUE AND AVERAGE PRICE PER POUND OF FRESH, FROZEN AND CANNED FISH AND SHELLFISH BOUGHT BY PUBLIC EATING PLACES SERVING FISH AND SHELLFISH, BY GEOGRAPHIC REGION AND SPECIES $\underline{1}/$

Species	United S	states - To	otal	W	ortheast		Nor	th Central			South			West	
	Quantity	Value	Unit value	Quantity	Value	Unit value	Quantity	Value	Unit value	Quantity	Value	Unit value	Quantity	Value	Unit value
	Thousand pounds	Thousand dollars	Cents per pound	Thousand pounds	Thousand dollars	Cents per pound	Thousand pounds	Thousand do <u>ll</u> ars	Cents per pound	Thousand pounds	Thousand dollars	Cents per pound	Thousand pounds	Thousand dollars	Cents per pound
All Species - Total	7,574.7	4,823.5	63.7	2,727.3	1,690.9	62.0	1,792.1	1,244.1	69.6	1,926.3	1,128.4	58.6	1,129.0	756.1	67.0
Fresh fish - Total	2,063.3	976.8	47.3	960.5	425.0	44.2	303.8	144.1	0.6	438.5	194.6	4.44	360.5	173.1	48.0
Catfish Flounder Haddock Halibut	190.0 548.5 236.7 306.9	95.3 257.7 89.2	50.2 47.0 37.7 39.6		- 186.6 77.1 52.8	- 47-5 36-9 38.3	64.0 8.0 20.4	39.1 4.3 9.3 15.0	61.1 53.8 45.6	124.7 100.7 7.4 3.1	55.5 43.1 2.8	44.5 42.8 37.8 45.2	1.3 46.9 130.4	23.7	53.8 50.5 -
Red snapper Salmon Sea bass Whitefish	188.2 230.0 115.5 245.5	59.5 127.8 44.9 150.2	47.6 55.6 38.9 61.2	10.8 65.4 48.3 96.2	96.4 39.4 15.2	59.2 60.2 31.5 49.4	11.5 11.5 4.0 147.0	7.00 1.7 1.00	60.9 60.9 68.5 68.5	160.6 4.4 36.8	74.3	46.3 54.5 39.9	26.4 1.5	79.0 79.0 13.3	34.0 53.1 50.4
Fresh shellfish - Total	1,198.7	1,019.3	85.0	565.8	434.9	76.9	120.0	113.9	94.9	443.1	388.8	87.7	69.8	61.7	117.0
Crab Lobster Shrimp	297.7 372.2 528.8	361.1 264.1 394.1	121.3 71.0 74.5	57.2 290.7 217.9	61.9 195.6 177.4	108.2 67.3 81.4	10.5 56.4 53.1	16.8 48.3 48.8	1 60.0 85.6 91.9	170.8 23.1 249.2	212.6 13.3 157.9	124.5 79.2 63.4	59.2 2.0 8.6	69.8 1.9 10.0	117.9 95.0 116.3
Frozen fish - Total	1,433.2	510.2	35.6	283.3	98.7	34.8	438.1	165.2	37.7	530.8	161.4	30.4	lal.0	84.9	46.9
Cod Haddock Halibut Ocean perch	558.5 255.6 462.9 156.2	174.0 94.6 186.3 55.3	31.2 37.0 40.2 35.4	38.5 56.2 174.4 14.2	12.6 21.3 60.2 4.6	32.7 37.9 34.5 32.4	154.5 73.6 102.0 108.0	54.9 31.1 40.3 38.9	35.5 42.2 39.5 36.0	341.5 124.5 32.9 31.9	97.1 6.116 7.111 7.111	28.4 33.4 35.6 34.5	24.0 1.3 153.6 2.1	9.4 .6 74.1 8.	39.2 46.2 48.2 38.1
F ro zen shellfish - Total	2,404.2	2,012.2	83.7	7.037	627.2	32.4	772.4	680.3	88 .1	450.5	350.6	77.8	420.4	354.1	84.2
Scallop Lobster Shrimp	151.6 406.3 1,846.1	107.1 433.0 1,472.1	70.6 106.6 79.7	73.8 134.5 552.4	49.5 137.9 439.8	67.1 102.5 79.6	44.2 169.9 558.3	34.0 197.0 449.3	76.9 116.0 80.5	5.4 24.0 421.1	4.1 23.2 323.3	75.9 96.7 76.8	28.2 77.9 314.3	19.5 74.9 259.7	69 .1 96 .1 32.6
Canned fish - Total	475.5	305.0	64.1	157.0	105.1	6•99	157.8	104.6	66.3	47 63 74	33.0	52.0	97.3	62.3	64.0
Salmon Sardines Tuna	165.4 16.8 293.3	109.8 12.9 182.3	66.4 76.8 62.2	37.4 5.1 114.5	27.8 3.4 73.9	74.3 66.7 64.5	84.5 8.9 64.4	53.2 7.7 43.7	63.0 86.5 67.8	33.5 .2 29.7	18.0 1. 9.41	53.7 50.0 50.2	10.0 2.6 84.7	10.8 1.7 49 .8	108.0 65.4 58.8

1/ Average prices, quantities and dollar values based on purchases during the 7-day period prior to interviewing the individual establishment.

QUANTITY, VALUE AND AVERAGE PRICE PER POUND OF FRESH, FROZEN AND CANNED FISH AND SHELLFISH PURCHASED, SEVEN DAT PERICO, BY PUBLIC EATING PLACES SERVING FISH AND SHELLFISH $\frac{1}{2}$ - $\frac{2}{2}$

Straction	Uni	ted State	ŋ	Ň	ortheast		Nor	th Centra			South			est
	Quantity	Value	Unit Value	Quantity	Velue	Unit Value	Quantity	Value	Unit V _a lue	Quantity	Value	Unit Value	Quantity	Value Value
	Thousand pounds	Thorsand	Cents per pound	Thousand pounds	Thousand dollars	Cents per pound	Thous and pounds	Thousand dollars	Cents per pound	Thous and pounds	Thousand	Cents per pound	Thous and pounds	Cents housand per dollars pound
Fish and Shellfish - Total	7.574.7	4,823.5	63.7	2,727.3	1,690.9	62.0	1,792.1	1,248.1	69.6	1,926.3	1,128.4	58.6	1,129.0	756.1 67.0
Fish - Total	3,496.5	1,487.0	42.5	1,243.8	523°7	l42.1	6"111	349.3	L.74	969•3	356.0	36.7	541.5	258.0 47.6
Froah Froaen	2,063.3 1,433.2	976 . 8 510 . 2	47.3 35.6	960.5 283.3	425.0 98.7	ыл.2 34.8	303.8 438 .1	184.1 165.2	60.6 37.7	438•5 530•3	194.6 161.4	14.1 30.1	360.5 131.0	173.1 48.0 84.9 46.9
Fish, Canned - Total	475.5	305.0	64.1	157 . 0	105.1	6•99	157.8	104.6	66•3	63.4	33*0	52 • 0	97.3	62.3 64.0
Shellfish - Total	3,602.7	3,031.5	84.1	1,326.5	1,062.1	80.1	892.4	794.2	89.0	8 93 .6	139.14	82.7	490.2	435.9 88.9
Fresh Frozen	1,198.7 2,404.0	1,019.3 2,012.2	85.0 83.7	565•8 760•7	4,34.9 627.2	76•9 82•4	120•0 772•4	113.9 680.3	94 .9 88 .1	443.1 450.5	388_8 350_6	87.7 77.9	69.3 420.4	81.7 117.0 354.1 84.2
				(Percenta	ge Distri	(bution)								
Fish and Shellfish - Total	100.0	100.0		100.0	100.0		100.0	100.0		100.0	100.0		100.0	100.0
Fish - Total	1,641	30•8		45.6	31.0		1-11	28.0		50•3	31.5		4,8.0	34.1
Frozen	27•2 18•9	20.2 10.5		35•2 10•4	25.1 5.9		17.0 24.4	14.3 13.2		22.3 27.5	17•2 14•3		31•3 16•1	22•9 11•2
Fish, Canned - Total	6•3	6•3		5 . 8	6 . 2		8-8	8.4		3•3	3•0		8.6	8 . 2
Shellfish - Total	47.6	6 2 •9		48.6	62.8		li9.8	63. 6		46•l4	65•5		4.3.4	57.7
Fresh Frozen	15 _• 8 31•3	21 .1		20•7 27•3	25•7 37•1		6.7 1,3.1	9•1 54•5		23•0 23•1	34•5 31•0		6•2 37•2	10 . 8 46.9
1/ Species of fish and she	llfish inc	luded in	this tal	ole are tho	тмона ев	in tab]	e							

2/ Average prices, quantities and dollar values based on purchases during the seven day period prior to interviewing the individual establishment.

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Table	63
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PRINCIPAL SPECIES OF FISH AND SHELLFISH PURCHASED BY PUBLIC EATING PLACES SERVING FISH AND SHELLFISH, SEVEN DAY PERIOD, RANKED ACCORDING TO QUANTITY AND VALUE

Species	Rank	Quantity	Rank	Value	Unit value
a an far an		Thousand pounds	an a	Thousand dollars	Cents per pound
Fresh and Frozen Fish	1 -				
Total	-	3,496.6	-	1,487.0	42.5
Halibut Cod Flounder Haddock Whitefish Salmon Catfish Red snapper Ocean perch Sea bass	1 2 3 4 5 6 7 8 9 10	771.8 558.5 548.5 492.3 245.6 230.0 190.0 188.2 156.2 115.5	1 4 2 3 5 6 7 8 9 10	308.5 174.0 257.7 183.8 150.2 127.8 95.3 89.5 55.3 44.9	40.0 31.2 47.0 37.3 61.2 55.6 50.2 47.6 35.4 38.9
Fresh and Frozen Shel	llfish				
Total	-	3,602.7	63	3,031.5	84.1
Shrimp Lobster Scallop	1 2 3	2,374.9 778.5 449.3	1 2 7	1,866.2 697.1 468.2	78.6 89.5 104.2

		NL	MBER OF ID SHELLI	METHUL FISH TO (N	S USED I PROMUTI umber of	Tabl BY PUBL E SALE (f methou	e 64 LC EATIA OF FISH ds in th	vG PLAC AND SH Iousand	ES SERV. ELLFISH s)	LNG FIS MEALS	н					
Category	All methods	used	Featu specia men	red l on u	Suggest by wait	tion ters	Windo displ	ы Lay	Separa menu : fist	ate for	Newspar adverti ing	jer Is-	Radio televis advert ing	or sion tis-	Othe methods	used
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	225.9	100.0	83.8	37.1	57.0	25.2	14.8	6.6	8.9	3.9	8.3	3.7	4.2	1.9	48.9	21.6
<u>Region</u> Northeast North Central	67.7 72.9	100.0 100.0	23.7 27.6	35 . 0 37 . 9	16.1 13.7	23.8 25.6	5.5 5.5 5	6.6 7.4	3.1 2.3	4.6 3.2	2.1 3.2	3.1 4.4	.5 1.4	.7 1.9	17.7 14.3	26.2 19.6
South West	48.5 36.8	100.0 100.0	15.7 16.8	32.4	13.9 8.3	28.7 22.6	3.6 1.3	7.4 3.5	2.4 1.1	4.9 3.0	1.7 1.3	ب ت	1.7	3.5 1.6	9.5	19.6 20.1
Type of Establishment Restaurants Cafeterias Restaurants or	127.1 4.3	100.0 100.0	53.1 1.7	41.8 39.5	34.2	26.9 16.2	7.2	5.7 7.0	5•4 •2	4.2	4.9	3.8	2•5	2.0	19.8 1.2	15.6 27.9
cafeterias located O in hotels Dung on conneigtary	20.1	100.0	6.8	33.8	5.5	27.3	e.	1•5	1.0	5.0	1.2	6. 0	۲.	3.5	4.6	22.9
fountain service 0ther 2/	9.3 65.1	100.0 100.0	5.2 17.0	55.9 26.1	2.0 14.6	21.5 22.4	•7 6•3	7.5	 2.1	2.2 3.2	•1 1•9	1.1 2.9	1.0	1.6	1.1 22.2	11.8 34.1
<u>City Size (population)</u> 500,000 or more	42.2	100.0	16.0	37.9	6°5	21.8	4•3	10.2	2.1	5°0	. 4 a		<i>~</i> , -7	ر ج ر	10.0 6.3	23.7
100,000 to 499,999 25,000 to 99,999 25000 to 99,999	28.4 31.1		10.8 11.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	20.0 20.0	22.22	2.7 2.8	8.7 6.2	0.11	0 7 7 7	1.7	4 V 4	10 N	с » т с ч	590 000	88
2, 200 to 24,777 Less than 2,500	79.2	100.0	30.5	38.5	20.02	25.3	3.1	3.9	3.5	4-4	3.4	4•3	1. d	2.3	16.9	21.3
Annual Sales size (from food) #100,000 or more #40.000 to 399.999	22.0 33.5	100.0	9.7 7.6	44.1 43.6	8 • • • •	28.6 24.8	•6 1.6	2.7	ۍ <u>ب</u> و	4.1 2.4	1.2 2.8	5.5 6.3	1.1 1.1	3.3 3.3	10.5	10.9
#10,000 to #39,999 Less than #10,000	71.5 86.8	100.0	28 5 25 25	39.9 29.0	18.7 21.0	26.1 24.2	ر. ه. م	7.4	3.9 9.9	44°	2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2	2 2 2 2 2 2 2 2 2		1. 1.1.	26.6 26.6 26.6	19.5 20.7 8
No reply	12.1 1 224 261 3 20	LOU.U	0.0 servine	fich a	1.2 The pr	C.22 fish us	c.	than c	one meth	od.	•					

 $\underline{1}$ Some of the 200,000 establishments serving fish and shellfish uset $\underline{2}$ Includes drinking places, lunch counters, and refreshment stands.

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Table	

PUBLIC EATING PLACES SERVING FISH AND SHELLFISH INDIGATING WETHODS FUUND MUST EFFECTIVE IN FROMOTING SALES OF FISH AND SHELLFISH MEALS

(Number of establishments in thousands)

	- - - - -				Establi one e	shments iffectiv	report e metho	ting od				Establi two ef	shmente fective	report	ing				
Category	All establishment	s Separ men for f	rate nu îish	Windc displ	ы Цау	Featu spec on m	red ial enu	Suggesti by waite	ions er	Uther	Ls SI	Featu specia menu suggest by wait	red L on and ions cers	Othe metho	r 18	None meth list	e of nods ted	Do n kno	د در در
	Per- Number cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Fer- cent	Nunber	Per- cent	Number	Per- cent	Number	Per- cent	Number	Fer- cent
United States Total	208.1 100.0	2.0	1.0	3.3	1.6	36.4	17.5	15.3	7.3	21.1	10.1	25.1	12.1	23.3	п.2	56.2	27.0	25.4	12.2
<u>Kegion</u> Northeast North Central South West	68.0 100.0 59.7 100.0 45.9 100.0 34.5 100.0	.22	0 	.1 .1 .1	2.5 2.5 3.3	9.1 1.11 6.8 9.4	13.4 18.6 14.c	3.9 1.7 1.7	5.3 7.9 4.9	0.03 5.03 5.03	12.3 10.7 9.4 5.8	7.9 4.5	11.6 14.2 9.8 12.2	6.7 6.0 3.3	9.9 12.2 13.1 9.6	23.0 11.8 10.2	33.8 19.8 24.4 29.6	7.8 6.5 3.4	11.5 12.9 14.2 9.8
Type of Establishment																			
Restaurants Cafeterias Bestaurants or	105.7 100.0 4.3 100.0	1.1 -	1.0 -	 1	.7	22.9	21.7 16.3	8.0 4.	7.6 9.3	7.7	7.3 11.6	16.2 .2	15.3	14.1 .4	13.J	23.1 1.2	21.8 27.9	ы.9 8.	11.3 18.6
cafeterias located in hotels Drug or proprietary	15.3 100.0	•3	1.3	ı	I	2.4	15.7	1.1	7.2	1.2	7.8	3.1	20.3	1.9	12.4	3.1	20.3	2.3	15.0
stores with fountain service Other <u>1</u> /	9.8 100.0 73.0 100.0	- 1.	- 1.0	•5 2•0	5.1 2.7	3.0	30.6 10.1	• ° 9	8.2 6.9	.4 11.3	4.1 15.5	6 . 4.7	9.2 6.4	•• 6•3	6.1 8.6	2.7 26.1	27.5 35.8	.9 9.5	9.2 13.0
City Size (population)																			
500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 2,500 to 24,999	42.6 100.0 25.9 100.0 27.6 100.0 39.7 100.0 72.3 100.0	9.1.4.4.6.	1.25 1.25	1.0 6.8 8.6 4.	22.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.0 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	18.5 15.1 26.5 20.5	5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4	4.9 3.24 7.52 7.52	11.5 8.1 8.1 8.1 10.4	4497 447 447 447 447 447 447 447 447 447	11.J 13.1 12.3 15.4 10.2		9.2 9.7 113.1 11.3	13.2 7.6 6.9 10.3 18.2	31.0 29.3 25.0 25.9 25.2	4.3 3.3 8.0 8.7	10.1 12.7 11.2 15.1 12.0
Annual Sales Size (from food)																			
\$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	15.2 100.0 24.8 100.0 62.6 100.0 91.7 100.0 13.8 100.0	1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	2.0 1.0 1.2	5 1 5 1	6 1.0 1.5	3.1 2.2 3.1 3.5 3.1 3.5 3.1	20.4 23.8 19.5 25.4	8.1.5 8.1.5 4.1.5	5.3 6.0 2.9 2.9	.8 1.8 5.5 12.0 1.0	5.3 7.3 8.8 13.1 7.2	9.4 9.4 9.4 9.4	25.0 18.5 14.3 7.0 9.4	2.3 7.9 7.8	15.1 17.7 12.6 8.5 6.5	3.0 4.7 15.1 28.5 4.9	19.7 19.0 24.1 31.1 35.5	1.0 1.9 7.2 13.7 1.6	6.6 11.5 11.6

1/ Includes drinking places, lunch counters, and refreshment stands.

	FL	SH AND SHE	ILFISH WOL	JLD OR WOUI mber of es	D NOT HEI stablishme	P SELL MOR ents in the	E FISH AN usands)	VD SHELLFIS	H MEALS		
	Species and geographic region	Al establi	l shments	Would sell r real	help lore .s	Would help s more m	not ell eals	Do n kno	ε¢	No repl.	Ь
		Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per cen
	United States Total Fish Shellfish	208.1 208.1	100.0 100.0	97.5 76.3	46.9 36.7	78.7 92.8	37.8 44.6	19.0 22.1	9 .1 10.6	12.9 16.9	8. 8
	Region			١							
6	Northeast Fish Shellfish	68.0 68.0	100.0 100.0	29.2 25.7	43 . 0 37 . 8	28 . 3 30 . 0	1.44 9.14	6.2 6.5	9.1 9.6	4.3 5.8	Θ. Θ.
5	North Central Fish Shellfish	59.7 59.7	100.0 100.0	25.6 15.2	42.9 25.5	23.2 30.6	38.9 51.2	7.1 8.1	11.9 13.6	3.8 5.8	6 . 9
	South Fish Shellfish	45 . 9 45.9	100.0 100.0	25.4 21.0	55.3 45.7	14.2 16.9	30 . 9 36 . 8	3.1 4.3	6.8 9.4	3.2	7. 8.
	West Fish Shellfish	34•5 34•5	100 .0 100.0	17.3 14.4	50.2	13.0 15.3	37.7	2.6 3.2	7.5 9.3	1.6 1.6	• • + +

PUBLIC EATING PLACES SERVING FISH AND SHELLFISH INDICATING WHETHER OFFERING "FRESH"

PUBLIC EATING PLACES SERVING FISH AND SHELLFISH OFFERING OPINION AS TO WHETHER GREATER SALES OF FISH AND SHELLFISH WOULD RESULT FROM MORE PUBLICITY OF BENEFICIAL QUALITIES OF FISH AND SHELLFISH

+housesnde)	
א יר	
actshlichments	
ç	
Number	

Geographic region	Al establi:	l shments	Woul hel	ים בי	Woul not h	d elp	Don' kno	<u>بر</u> د ا	No reply	
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	208.1	100.0	107.8	51.8	54.6	26.2	43.6	21.0	2.1	1.0
Region										
Northeast	68°0	100.0	34.4	50.6	18 . 9	27.8	4•4L	21.2	ů.	4.
North Central	2°65	100.0	29°9	50.1	16.8	28.1	12.1	20.3	6•.	1.5
South	45.9	100°0	25°0	54.5	10.3	22.4	6•6	21.6	۲.	1 •5
West	34.5	100.0	18 . 5	53.6	8.6	24.9	7.2	20.9	ې •	••

PLACES SERVING FISH AND SHELLFISH INDICATING INTEREST	DEMONSTRATIONS OFFERED BY THE UNITED STATES DEPARTMENT	KIOR ON HOW TO HANDLE AND PREPARE FISH AND SHELLFISH
PUBLIC EATING	IN BOOKLETS OR	OF THE INTER

\sim
thousands
in
establishments
of
(Number

Geographic region	ILA establis	hments	Interest booklet demonstra	ted in ts or ations	Not inter in bookle demonstra	ested ts or tions	Nc repl	. 7
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	208.1	100.0	9.0LL	53.2	94.5	45.4	3.0	1.4
Region								
Northeast	68.0	100.0	34.3	50.4	33.1	48.7	•6	6.
North Central	59.7	100.0	32.6	54.6	26.3	1.44	ω	1.3
South	45.9	100.0	25.0	54.4	20.0	43.6	6.	2.0
West	34.5	100.0	18.7	54•2	15.1	43.8	۲.	2.0

68

			тиа отпали	FOR FOR	NUT SERVIN ber of est	G FISH 0 ablishme	R SHELLFIS nts in tho	H MEALS	CWITN INNT TH	CNO				
Category	All stablis	hments	No sto spac	rage e	Insuffi dema	cient nd	Sell o specia	nly lty	Too m work inv	uch olved	Can't ge in form	t fish wanted	No foo meals s	d or erved
	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
United States Total	189.7	100.01	13.3	7.0	46.2	24.4	61.7	32.5	4.6	2.4	0.		51.3	27.3
Region Northeast	43.2	100 . 0	50 7 7	4•6 0 2	19.1	2.11 2.81	4.4L	33 . 4	0,1,1	2•3 - 3	1	1	4.4	10.2
word centrat South West	54.4	100.0	2-4 0-1-0	2.92	9.6 2.6 2.0	17.7	21.7	39.9 39.0	1.8	100 100	י <u>י</u> ן	64	12.3	22 6 28 0
Type of establishment														
Restaurants Cafeterias Kestaurants or	21.0	100.0 100.0	 	10.0 16.7	10,1 .1	4 8.1 16.7	د.+ د.	20.5 50.0	ν. Υ	3.3 16.0	עז • 1	2.4		2.9
cafeterias located in hotels Drug or proprietary	1.4	100.0	.	7.2	۲	35.7	.1	7.2	ł	ı	ì	I	.1	7.1
stores with fountain service Other $1/$	29.8 136.9	100.0 100.0	2.0	6.1 6.6	2.5 33.0	8.4 24.1	11.2 45.8	37.6 33.4	3.4	1.0	' 1	, et •	12.1 39.0	40.6 28.4
City Size (population	~													
500,000 or more 100,000 to 499,999 25.000 to 99.999	25.9 29.5 27.7	100.0 100.0	2.1	4.6 7.1 2.6	0°6	34.7 15.9 17.0	6.8 11.0 9.5	26.3 37.2 34.3	28.2	2.5	117		7.2 9.4 10.5	27.8 31.6 37.9
2,500 to 24,999 Less than 2,500	33.0	100.0 100.0	3.4	10.3 3.0	8.3 19.5	25.2 26.6	11.4 23.0	34.5 31.3	1.6 1.3	4.9 1.8	чņ	ů.4	6.4 18.3	19. 4 24.9
<u>Annual Sales Size</u> (<u>from food</u>)														
#100,000 or more		100.0	۱ ۲		ц.,	20.0	ц.×	20.0 19.5	Ţ.,	20.0	1 1	1 1	1.22	40.0 26.8
#10,000 to #39,949	22.4	100.0	- 89 c - 11 c	0 c	19 ; ?	27.2	3 4 7 7	37.1	۰. و. د	4•0	ц.,	5	3.4 1 0	15.2 8 LL
Less than #10,000 No reply	6.16	100.01	ی د ت	2°7	34.2	7.6	15.5	25.0	1.2.	- - - - -	; -;	10	35.2	56.9

 $\underline{l}/$ Includes drinking places, lunch counters, and refreshment stands.

	ม	Per- cent	•5		2.5	2.	1.1		6.	I		1		ļ	.6		• 4•	ψr	- ~			ł	1 1	۲.	1.4	
	No answe	Number	1.0			.4.	ŗ.		.2	I		I		I	8		.1	. .	· ·	ľ.		I	1 1		6.	
	r Ins	Per- cent	2.1		2.6	7 . 7	4 •0		2.5	1		35.7		с с	1.5		3.1	2.4	• ° (3		بر ۲	, 6 , 6	2.1	2.4	
	Othe reaso	Number	3.9		1.1	.0	1.1		••	I		÷5		â	5°0 5°0		3	C •	. v	1.7		۲ ⁻	- 2	2.1	1.5	
REASONS	د -	Per- cent	4.		1	6.	ů		1.4	ł		I					I	o r T	- "			1	- 17	L LA	~	
EPORTING ntinued s)	Fish doesn keep	Number	2.		، ، ر	5	-		ů	ł		ı		~	ΰţ		I	ٺ ر	<u>،</u> د	: - :		ı	· آ	1.0	.	
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0 H OR SHEL LFISH MEA ents in t	Diffic to handl	Number	1.4		- 9	7.			.4	I		ı		,	1.0		4	ŗ				I	- 4-	.7	ŗ	
rable 7 NU FIS OR SHEL ablishm	59	Per- cent	3.		2.9	- 4	۲.		•5	ı		7.1		C r	, U		ı	ب د	• 1	8.		I	ا م م	-7.	•5	
S SERVING ING FISH	Stron cdor	Number	6.		L. 4	5	•2		۲.	I		ч.		~	.4		I	ч.	• •	••		1	- 77	1	т.	
ING PLACE NOT SERV (Numb	tly ve	Per- cent	1.8		2.3 1.2	2.9	I		4.3	I		I			1.6 1.6		1.5	1•0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1.5		1).	1.9	8.	
ILIC EATIN FOR A	Too cos to ser	Number	3.4		1.0	1. 6	I		6.	I		I		2	5.2		°4	ωr	- 0	т . т		1	•••	1.9	•5	
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	Category		United States Total	Region	Northeast North Central	South	West	Type of establishment	Restaurants	Cafeterias	Restaurants or cafeterias located	in hotels	Drug or proprietary	stores with fountain commine	other $1/$	City Size (population	500,000 or more	100,000 to 499,999	2.500 to 24.999	Less than 2,500	Annual Sales Size (from food)		\$10.000 to \$39.999	Less than #10,000	No reply	

 $\underline{J}/$ Includes drinking places, lunch counters, and refreshment stands.

Appendix A

Bureau of the Census Definition

of Eating and Drinking Places

and

Questionnaire

APPENDIX A

Bureau of the Census Definition of Eating and Drinking Places 1/

Retail establishments selling prepared food, and drinks for consumption on the premises, and also lunch counters and refreshment stands selling prepared food and drinks for immediate consumption. Restaurants and lunch counters operated as leased departments within other retail businesses were treated as part of the establishment in which they were located. However, restaurants and lunch counters operated as leased departments or concessions in businesses other than retail, are included in this classification as eating and drinking places.

Restaurants, cafeterias

Retail establishments primarily engaged in selling complete meals and having full table service facilities.

Caterers

Retail establishments primarily engaged in the preparation of food, and serving of that food elsewhere.

Lunch counters, refreshment stands

Retail establishments primarily engaged in selling limited lines of refreshments such as fruit juices, soft drinks, or short-order meals for immediate or on-premise consumption. They do not have full table service facilities. The classification also includes operators primarily engaged in selling soft drinks through coin-operated vending machines.

^{1/} United States Department of Commerce, Bureau of the Census, Census of Business -- 1948, Retail Trade, General Statistics, Part I.

Drinking places

Retail establishments primarily engaged in selling drinks such as beer, ale, wine, liquor, and other alcoholic beverages for consumption on the premises, and usually known as bars, beer gardens, cabarets, night clubs, saloons, tap rooms, and taverns. The sale of food frequently accounts for a substantial portion of the receipts of these establishments.

Drug or proprietary stores with fountain service

Retail establishments with fountain service which are engaged in selling drugs and medicines in any combination with such lines as cosmetics, toiletries, tobacco, candy and novelty merchandise. Excluded from this classification are those drug or proprietary stores not having fountain service. Budget Bureau No. 42-5504; Approval Expires June 30, 1955

Form PEP-1 U.S. DEPARTMENT OF COMMERCE		IDEN	TIFICATION	
(5-14-55) BUREAU OF THE CENSUS			KB Code	
COLLECTING AND COMPILING AGENT FOR				
U.S. DEPARTMENT OF THE INTERIOR			Establishm	ent No.
	~		<u> </u>	
SURVEY OF PUBLIC EATING PLACE	S	Area Sample		
Name of		0.0. Code PSU No.	Segment	No. Line No.
Establishment		Name of person interv	iewed	
Address		Position		
		Interviewer's signatu	re	
City State				
Telephone Number City Size Code				
		<u></u>	Date	
Type of establishment				
Restaurant		Lunch counter or refre	shment star	nd
Cafeteria		Drug or proprietary st	ore	
		Other (Specify)		
		Other (Specify)		· · · · · · · · · · · · · · · · · · ·
Drinking place				
How many days of the week are you open for business?	A - SAL	ES		
now many days of the week are you open for business?	4. a.	Do you have cold storag	e which is	Yes
days		frozen fish?	of keeping	No No
2. Specialty	ł ———			
	b.	Is your use of frozen i	ish limited	Yes
Steak or chop house	1	venient storage space?		No
Seafood				
Italian food	с.	Uo you serve fish or si	ellisn?	Yes
Chinese feed		(II les continue - II) Section D)	o skip to	No No
		AL. 4 4		Pounds
Other (Specify)	э. a.	fish do you now have in y	our freezer	
No specialty		or cold storage?		
		Latimate is satisfacto	(ry)	
3. What price dinner is bought most often?	Ь .	About how many nounds	of frozen	
a. (Not including sales tax)	5.	shellfish do you now ha	we in your	
Less than \$1.00		freezer or cold storage (Estimate is satisfact)	27 (X7)	
Between \$1.00 and \$2.00	L	(ioto io suijsiacti		
	6. Of	the total fish and she	lfish you p	ourchased during
Between \$2.00 and \$4.00	195 0 f	54, what percent (proport the following 3 months	period?	ight during each
Over \$4.00				
b. In which of these groups (show respondent card				Percent
form PEP-2) would you report your total receipts				(Proportion)
from food served during 1954?				
Less than \$10,000		January to March		96
\$10,000 to \$40.000				e
540,000 to \$100,000		April to June	••••	
		July to September		%
Over \$100,000		October to December		9%

			Number	Percent
7.	a. How many main dish meals (entrees) have you served f and dinner during the last 7 days?	or lunch		
	b. How many or what percent were served as lunch?		or	%
	c. How many or what percent were served as dinner?		or	%
8.	a. How many fish and shellfish main dish meals have yo for lunch and dinner during the last 7 days?	ou served		
	b. How many or what percent were served at lunch?		or	76
	c. How many or what percent were served at dinner?		or	%
9.	a. How many sandwiches did you serve during the last '	7 days?		
	b. How many or what percent of your total sandwiches w	were fish or shellfish?	or	%
10.	How many servings do you get from one pound of fish filet?	14. a. Are there days of you usually do not shellfish dishes?	the week when offer fish or	Yes No
11.	In their order of importance, what 3 kinds (species) of fish, excluding shellfish, did you sell the most of during the last 12 months? (List below in their order of number of fish dishes served). (1)(2)(3)	b. If Yes - which days	s and why?	
		15. Is your summer menu j the same as your winte 'ligher in sum Same	price of fish hi er menu price? mmer	gher, lower
12.	In their order of importance, what 3 kinds (species) of shellfish did you sell the most of during the last 12 months? (List below in their order of number of shellfish dishes served.) (1)(2)(3) What do you consider to be the reason or reasons for such preferences?	Lower in sum Lower in sum Less Do not serve If What are some of the ing fish and shellfis	erving, from fish ss than your prof k or chicken? Roast Beef Roast	and shellfish Fit from steak, Pork Chicken
13.	 a. Do you offer greater selection of fish and shellfish main dish meals on certain days? b. If Yes - on what day or days do you have the greatest selection of fish and shellfish dishes? Sunday Thursday Monday Friday Saturday Wednesday Saturday Kennesday Kennesday	Fish		

Form PEP-1 (5-14-55)

		Section B	- PURCHASE		
I8. a. Now about Nowadays t of ways.	the fish and shel the consumer can bu For example, he can	lfish you purchase. 1y food in a variety buy fresh, frozen,	c. How far	is your supplier(s) fro Less than 10 miles	om your establishment?
canned and	precooked loods.			10 = 50 milos	
What percent shellfish ways:	nt of your total p purchases are boug	pounds of fish and ht in the following		50 - 100 miles	
				More than 100 miles	
		Percent of total purchased		Don't know	
Frozen unc	ooked	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	d. About he fish?	ow often do you order	frozen fish or shell-
Frozen pre	cooked				
Frozen bre	aded uncooked		 		
Frozen bre	aded cooked	90	e. Does the	supplier usually deliv	ver your fish or do you
Fresh		%	pick it	up yourself?	
Canned	•••••	76		Supplier delivers	
Other		%		Pick it up	
b. From what fish and s	type of supplier do hellfish?	you usually receive	f. Do you b quality	believe that there is standards for the fish	a need for a grade or and shellfish you buy?
Who1	esaler			Yes	
Reta	iler			No	
Othe	r (Specify)			Don't know	
19. Do you have a	any suggestions or	ideas on how the fis	h industry mi	ight help you to sell m	ore fish and shellfish
Comments					
20. a. In terms o kinds (spe bought dur Column (a)	f total pounds, wha cies) of fish and ing the last 7 days	t are the principal shellfish that you ? (List kinds in	b. How ma	any pounds of each? (C. was the cost per pound?	olumn (b)) (Column (c))
Type		Name		Total number of pounds	Cost per pound
		(a)		(b)	(C)
	1.		-		
Fresh	2.				
	3.				
	1.				
Frozen	2.				
	3.				
	1.				
Canned	2.				
	3.				
Other (Specify	1.				
	2.				
	3.				

Section C	
	- PROMOTION
 21. a. Which of the following methods have you used to promote the sale of fish or shellfish meals? (1) Separate menu for fish (2) Window display (3) Newspaper advertising (4) Radio or TV advertising (5) Featured special on menu (6) Suggestions by waiters 	 PROMOTION 22. a. Do you think you would sell more fish and shell-fish if the heneficial qualities (vitamin content food value, etc.) of fish were publicized more Yes No Don't know b. Would you be interested in booklets or demonstrations for your chefs, on how to handle and prepare fish if the Department of Interior should offer them in your area?
(7) Other (Comment)	Yes No
 b. Which two of the above-mentioned methods have you found to be most effective? List number(s) None Don't know c. Do you believe that offering "fresh" fish would help to sell more fish meals? 	
d. Do you believe that offering "fresh" shellfish would help to sell more shellfish meals?	
Sect	tion D
Beer Beer	
23. Why is it that you do not serve fish or shellfish mea	lls?
Obtain a lunch and a dinner menu for as many of the	e last 7 days as are readily available and attach ther
to this questionnaire. MAKE SURE THAT ALL CLASSIFICATION	DATA ARE COMPLETED ON THE FIRST PAGE
to this questionnaire. MAKE SURE THAT ALL CLASSIFICATION Remarks	DATA ARE COMPLETED ON THE FIRST PAGE

Appendix B

Sample Design and Procedure for Selecting Establishments in the Survey

Appendix B

Sample Design

The sampling operation for the nationwide survey of public eating places was performed at two distinct levels.

- 1. The selection of primary sampling units consisting of metropolitan areas or certain combinations of non-metropolitan counties from the more than 2,000 combinations of counties in the United States. There were 230 of these primary sampling units selected for this study.
- 2. The selection of small pieces of land (segments) from within the selected primary units for interviewing all public eating places within the chosen segments.

The probability of selection of any given eating place in the sample is then the probability of selecting the land on which the establishment is located.

Selection of Primary Sampling Units

The 2,000 combined counties that serve as primary sampling units were classified into one of four groups.

Group I consisted of the 12 largest metropolitan areas. Group II consisted of the primary units which contained a city with 50,000 inhabitants or more in 1950. Group III consisted of the primary units having less than 25 percent of the population residing on farms and certain others having a very high in-migration rate between 1950 and 1953. Group IV consisted of all the other primary units and contained more than three quarters of the farms and farm population of the country in 1950.

The primary units had been further classified into sub-groups to form the primary strata. In group I, each metropolitan area occupied its own separate primary stratum. In groups II and II primary strata had been formed based on geographic and economic characteristics. In group IV, the primary strata had been formed based on agricultural characteristics. In total, 230 primary strata had been formed.

From each primary stratum 1 primary sampling unit was selected. The distribution of sample primary units used in this survey is shown in the map (see page 10).

In addition to the area sample design the survey utilized the Census Bureau's Current Mailing List of certain large establishments outside of the sample areas.

Procedure for Selecting Establishments in the Survey

The Public Eating Place Survey sample includes $l_{4,630}$ retail establishments in the following kinds of business: (1) eating places (2) drinking places (3) drug and proprietary stores and (l_{4}) hotels serving meals. The sample allocated to each of these kinds of business was approximately proportionate to the estimated value of their sales of meals (from the 1948 Census of Business). The sample for the first three kinds of business was drawn as a subsample from the sample used by the Bureau of the Census for the Monthly Retail Trade Report while the sample for hotels was drawn from the sample used by the Bureau of the Census in the 1953 annual report (which in turn was derived from the monthly sample materials). Since the sample for all kinds of business was based directly or indirectly on the monthly sample, this is described briefly below:

Group I Stores

These stores are located in Census primary sampling units. The primary units are combinations of counties which have been grouped into 230 strata comprising the entire United States. From each stratum, one primary unit was selected as a sample primary unit. Within these 230 primary sampling units stores are selected in two ways:

- 1. Stores which has sales above a specified criteria in 1948 were taken with certainty (Current Mailing List stores).
- 2. Stores located in a sample of land segments within the primary sampling unit. These land segments were selected with known probability and designated in 12 panels (one for each calendar month) so that in general, a different group of land segments is for each month.

The results of this stratification and subsampling is that the stores in item one above are selected with probability equal to the probability of selection of the primary sampling unit and the stores in item two above are selected with a probability of 1 in 200.

Group II Stores

All organizations which reported operating 11 or more establishments in 1948 were taken regardless of location. The sample in each kind of business was allocated to the components described above in approximate proportion to their importance in total sales.

Eating Places

All establishments (group I stores) which the Census Bureau personally enumerated in land segments during December 1954, and January and February 1955 were selected. From lists of large stores located in primary sampling units 410 establishments were chosen with probabilities proportionate to their weighted sales-size in January 1955. From the lists of group II stores a sample of 240 establishments was drawn by first selecting organizations with probabilities proportionate to the organization sales in January 1955 and then selecting establishments from the organizations with equal probability.

Drinking Places and Drug and Proprietary Stores with Fountain

This sample was drawn in the same manner as for eating places with the following modifications. Only one month's panel of land segments (February) was used and from the lists of large stores in primary sampling units 20 drinking places and 70 drug and proprietary stores with fountain were chosen. From the lists of group II organizations one drinking place and 70 drug and proprietary stores with fountain were selected.

The sample of hotels was selected from a list compiled in connection with an annual survey taken for 1953 which employed the Monthly Retail Trade sample design. From this list 444 hotels were selected with probabilities proportionate to their weighted 1953 annual sales of meals and alcoholic beverages. Appendix C

How to use Tables C-I through C-VI to Approximate Coefficients of Variation

Appendix C

How to Use Table C-I to Approximate Coefficients of Variation

Find the line on table C-I which is nearest to the number of establishments in the estimate for which the coefficient of variation is desired. For any estimate except one involving a breakdown by type of establishment obtain the approximate coefficient of variation from the first column. If the estimate is for a particular type of establishment, use the second or third column depending on the type of establishment.

As an example of the use of the table consider the estimates of the number of public eating places obtaining their supplies from wholesalers (table 55). In the Northeast region, an estimated 45,200 establishments received their supplies from wholesalers. Table C-I indicates the approximate coefficient of variation of this estimate is 8 percent. An estimated 81,300 restaurants received their supplies from wholesalers. Reading from the second column of this table, we would place the coefficient of variation of this estimate between 4 percent and 6 percent.

Table C-I can also be used to compute the approximate coefficients of variation of percentages of establishments. In this case, to find the approximate coefficient of variation in table C-I, first divide the estimate in terms of number of establishments by one minus the estimated proportion. For example, consider again establishments in the Northeast obtaining supplies from wholesalers, but this time as a proportion of all establishments serving fish or shellfish in the Northeast. This proportion is 45,200 divided by 68,000 or 66 percent. 45,200 divided by 1 minus .66 is 133,000 and the coefficient of variation applying to this number according to table C-I is between 4 percent and 5 percent. It is pointed out that the result is a coefficient of variation, not a standard deviation. The standard deviation (in percentage points) can be obtained by multiplying the coefficient of variation by the percentage (in the example given, the standard deviation is 66 percent times 4 percent or about 3 percent).

Tables C-II to C-VI

In order to approximate the sampling variability (coefficient of variation) of aggregates other than the number or percentage of establishments, table C-II should be used.

For such quantitative estimates, e.g., number of pounds of frozen fish and frozen shellfish in cold storage, the approximate sampling error is found by first obtaining from table C-IV the number of establishments furnishing a non-zero report on the items. Then find the line in table C-II having the number of establishments nearest this number and obtain the coefficient of variation from the appropriate column. The coefficient of variation for the number of main dish meals and sandwiches served, and quantity, value and price per pound of certain species of fish and shellfish bought may be found in a similar manner (tables C-III, C-V, and C-VI).

Sampling Variability of the Data

Table C -I: Approximate Coefficients of Variation for Estimates of Number of Establishments

Number of Establishments in Estimate	Co if	efficient of Var Estimate Applie	iation s to -
	All kinds of business in the survey	Restaurants or cafeterias (in- cluding those in hotels)	Drug and proprietary stores or "other" category
	Percent	Percent	Percent
100 200 500 1,000 2,000 5,000 10,000 20,000 50,000 100,000 200,000	170 120 76 54 38 24 17 12 8 5 4 2	130 92 58 41 29 18 13 9 6 4 3 2	220 156 98 70 49 31 22 16 10 7 5 3

Table C-II: Approximate Coefficients of Variation for Estimates of Quantity, Value or Price Items

		Drug and proprietary stores or "other" category	Percent	1001004004 2022005
ies to -	Price Item	Restaurants or cafeterias (in- cluding those in hotels)	Percent	み がお払い ちょうる ユュ
Estimate Appli		All kinds of business in the survey	Percent	びはびりりゅうようこし
ıt of Variation if	[tem	Drug and proprietary stores or "other" category	Percent	512 212 22 22 22 22 22 22 22 22 22 22 22
Coefficier	wantity or Value]	Restaurants or cafeterias (in- cluding those in hotels)	Percent	127 80 127 138 138 138 125 6 80 127 0 7 7 7 0 7 7 0 7 7 0 7 7 0 7 7 0 7 7 0 7 7 0 7 7 0 7 7 7 0 7 7 7 7 0 7
	G	All kinds of business in the survey	Percent	1210 1220 1220 1220 1220 1220 1220 1220
Number of Establishments Reporting Given Item		}	35	100 200 10,000 20,000 20,000 20,000 200,000 200,000

Table C-III

Category	Numb	er of Establishments Repo	rting
Region	Main Dish	Fish and Shellfish	Sandwiches
	Meals Served	Main Dish Meals Served	Served
United States total	144,637	129,150	153,430
Northeast	46,834	40,142	53,071
North Central	40,718	39,095	44,014
South	33, 447	29,425	34,247
West	23,638	20,488	22,098

Table C-1V

Category	Frozen Fish and/or Frozen Shellfish in Freezer or Cold Storage	Frozen Fish in Freezer or Cold Storage	Frozen Shellfish in Freezer or Cold Storage
United States Total	104,911	86,494	72,926
Region			
Northeast North Central South West	27,068 32,725 25,898 19,220	20,751 28,854 21,555 15,334	19,161 21,018 18,348 14,399
Type of Establishment			
Restaurants Cafeterias Restaurants or	61,976 2,440	52,672 2,291	43,453 999
cafeterias in hotels Drug or proprietary stores with fountain Otherl	9,703 3,245 27.447	8,560 2,745 20,226	8,094 1,612 18,768
City Size	~ • • • • • • •	~~,~~~	20,100
500,000 or more 100,000 to 499,999 25,000 to 99,999 2,500 to 24,999 Less than 2,500	14,985 12,003 14,322 22,356 41,245	11,539 9,536 11,631 19,498 34,290	10,105 8,849 9,968 15,365 28,639
Sales Size			
\$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply as to sales size	11,002 16,883 34,890 35,552 6,584	9,186 14,049 29,453 28,043 5,763	9,455 14,325 23,461 20,962 4,723

Estimated Number of Establishments Reporting:

 $\underline{l}/$ Includes drinking places, lunch counters, and refreshment stands.

	AND SHELLFISH	ITEMS, BY G	EOGRAPHIC R	EGION AND 1	TPE OF ESTABLES	HMENT		
Geographic region and				Fre	sh fish			
type of establishment	Catfish	Flounder	Haddock	Halibut	Red snapper	Salmon	Sea bass	Whitefish
	Number	Number	Number	Number	Number	Number	Number	Number
United States - Total	4,766	14,923	8,681	9,824	2,952	5,394	3,135	2,973
Northeast - Total	I	11,094	6,600	5,822	203	2,182	772	849
Restaurants	I	5,151	3,358	2,653	203	973	397	232
Cafeterias	ı	83	133	717	ı	80	I	ł
Restaurants or cafeterias								
located in hotels	1	1,592	394	951	I	840	375	300
Drug or proprietary stores								
with fountain service	ı	200	I	ı	ı	19	ı	ı
Other 🕹	1	4,068	2,205	1,304	1	270	I	267
North Central - Total	1,486	165	1,509	763	122	337	IO7	1,959
Restaurants	710.1	17	240	483	28	191	334	962
Cafeterias		67	24	1	1	1		1
Restaurants or cafeterias		ī						
located in hotels	66	81	78	213	76	173	ı	966
Drug or proprietary stores			•	•	-			•
with fountain service	I	1	I	I	ı	1	ı	ł
Other 1/	901	ı	867	67	•	ŀ	67	г
South - Total	3,154	1,726	572	33	1,889	454	1,147	18
Restaurants	2.541	1.001	356	۱,	1.540	133	872	Ι,
Cafeterias		76	02.	ı	133	ľ	14	1
Restaurants or cafeterias								
located in hotels	16	233	79	33	202	54	128	18
Drug or proprietary stores		i I						
with fountain service	ı	55	1	I	•	ı	ı	ı
Other 1	265	271	67	I	т т	267	133	ı
West - Total	126	1,938	I	3,206	738	2,921	815	147
Restaurants or	<u>59</u>	893	1	2,526	315	2,002	613	4
Cafeterias	1	1	ł	25	25	2	1	1
Restaurants or cafeterias								
located in hotels	I	578	I	455	65	584	202	76
Drug or proprietary stores								
with fountain service	1	67	ı	1	r	t	ı	,
0ther≟/	67	007	1	500	333	333	1	67
<pre>l/ Includes drinking places,</pre>	, lunch counter	s, and refr	eshment sta	. uds.				

ESTIMATED NUMBER OF ESTABLISHMANTS REPORTING PURCHASES OF SELECTED FISH

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Table	

ESTIMATED NUMBER OF ESTABLISHMENTS REPORTING PURCHASES OF SELECTED FISH

AND SHELLFISH ITEMS, BY GEOGRAPHIC REGION AND TYPE OF ESTABLISHMENT - Continued

						DOMITAIN	
Geographic region and	Fre	sh shellfish			μ	rozen fish	
type of establishment	Crab	Lobster	Shrimp	Cod	Haddock	Halibut	Ocean perch
	Number	Number	Number	Number	Number	Number	Number
United States - Total	6,366	4,516	13,764	11,774	10,836	11,552	11,261
Northeast - Total	2,772	3,657	8,273	2,005	3,712	1,793	267
Restaurants	1,364	1,986	3,519	342	2,374	948	133
Cafeterias	ı	,	200	67	133	138	1
Restaurants or cafeterias		1					
located in hotels Dmiø or nmbrietary stores	808	938	483	196	405	307	67
with fountain service	ı	780	CUC CUC		1	1	
Otherl/	600	t 667	3,871	1,200	ROO R	100	- 67
North Central - Total	160	470	652	4,446	4.485	3.736	3,394
Restaurants	76	86	230	2,697	2,545	2,731	5,053
Cafeterias	I	1	,	240	195	560	757
Restaurants or cafeterias							
located in hotels	84	184	222	0111	283	378	76
Drug or proprietary stores							
with fountain service	I	1	,	200	261	I Ì	23
Uther≃	ı	200	200	829	1,201	67	2,467
South - Total	2,771	359	4,234	4,146	2,422	622	2,306
Restaurants	1,798	234	2,954	3,006	1,614	298	1,442
Cafeterias	5	75	76	140	115	64	20
Restaurants or cafeterias							
located in hotels	204	50	137	85	93	26	96
Drug or proprietary stores				i			
with fountain service	26	I	1	17	200	I	8
Other≟/	738	1	1,067	1,198	007	133	693
West - Total	663	90	605	877	267	5,401	294
Restaurants	559	- 1	339	365	.	3,502	269
Cafeterias	2	ı	ı	2	I	82	25
Restaurants or cafeterias							
located in hotels	102	26	66	105	ı	199	ı
Drug or proprietary stores							
with fountain service	I	I	ı	ı	200	100	'
0ther=/	-	-	200	007	67	1,218	-
<pre>1/ Includes drinking places, lu</pre>	nch counters,	and refreshm	ent stands.				

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Tabl	ESTABLISHMENTS
Tabl	OF ESTABLISHMENTS
Tabl	NUMBER OF ESTABLISHMENTS

SH ITEMS, BY GEOGRAPHIC REGION AND TYPE OF ESTABLISHMENT
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Geographic region and	Ц	rozen shellfish			Canned fish	
type of establishment	Scallop	Lobster	Shrimp	Salmon	Sardines	Tuna
	Number	Number	Number	Nunber	Number	Number
United States - Total	6,188	8,568	46,924	9,969	2,753	24,903
Northeast - Total	2,936	3,526	9,732	3,576	1,544	<u>13,555</u>
Restaurants	1,611	0776	4,466	684	34	3,623
Cafeterias	67	67	85	500	ı	200
Restaurants or cafeterias	1	(1 7				b 71
located in hotels	455	852	1,228	622	120	104
Drug or proprietary stores		2	007	U.C.	1	125
WIN LOUNDAIN SERVICE	£03	1,267	3,553	2,267	1,334	8,140
North Central - Total	1,726	2,547	16,736	3,818	1772	4,993
Restaurants	1,130	1,222	9,576	2,265	214	2,387
Cafeterias	62	. 1	287	787	200	941
Restaurants or cafeterias						
located in hotels	392	1,012	1,619	635	127	766
Drug or proprietary stores						0
with fountain service	8	I	234	-	ı	959
Other-1/	67	313	5,020	437	200	735
South - Total	121	774	10,499	2,325	ଛ୍ବା	2,462
Restaurants	306	246	7,344	1,353	r	542
Cafeterias	I	77	87	8	۱	12
Restaurants or cafeterias	:					070
located in hotels	115	151	643	(0	t	202
Drug or proprietary stores			ç	210		350
with fountain service	T	ı	ς 83 202	/17		
Other 1/	ı	ı	2,292	0/.9	200	L) <70
West - Total	1,105	1,721	9,957	250	563	3, 893
Restaurants	096	1,481	6, 281	230	166	1,410
Cafeterias	,	I	100	r	I	34
Restaurants or cafeterias					1	000
located in hotels	58	240	770	ଝ	£	239
Drug or proprietary stores						
with fountain service	I I	I	007	1	, 1	278 272
0ther ±/	1.9	,	2,400	-	/0	7767
· · · · · · · · · ·			-			

1/ Includes drinking places, lunch counters, and refreshment stands.

Table C-VI

ESTIMATED NUMBER OF ESTABLISHMENTS REPORTING PURCHASES OF SELECTED FISH

AND SHELLFISH ITEMS, BY GEOGRAPHIC REGION AND SALES SIZE

phic region				Fresh	l fish			
	Catfish	Flounder	Haddock	Halibut	Red snapper	Salmon	Sea bass	Whitefish
tal	liumber 4,769	Number 14,923	Number 8,680	Number 9,826	<u>Number</u> 2,953	Number 5,895	<u>Humber</u> 3,135	Number 2,973
666 666 00	1 1 1 1 1 1	<u>11,093</u> 2,470 1,434 3,616 3,267 306	6,600 1,73 1,73 2,592 2,592 2,592	5,822 1,492 1,056 1,059 129	203 69 - 67 - 67	2,180 1,247 541 333 -	772 531 63	850 615 168 67
tal 999 90	1,488 - 573 200	<u>165</u> - 98 - 67 - 1	<u>1,508</u> 62 734 333	763 293 203 200 200 200 200 200 200 200 200 20	122 82 40		- 1014 - 1014	1,959 1,275 190 133 88
566 666 00	3,155 173 1,362 1,362 267	1,727 421 632 334 88	- 272 67 334 -	$\frac{37}{12}$	1, ⁸²⁹ 379 929 67 141	455 54 67 267 -	1,143 187 87 400 267 207	
و 999 00	126 28 98	1,938 610 426 267 168		3,207 1,128 687 510 662 220	739 82 67 67	2,923 346 510 254 254	814 318 200 67	146 - 79 - 67

Table C-VI

ESTIMATED NUMBER OF ESTABLISHMENTS REPORTING PURCHASES OF SELECTED FISH AND SHELLFISH ITEMS, BY GEOGRAPHIC REGION AND SALES SIZE - Continued

Geographic region	Fr	esh shellfis	ų		Fro	zen fish	
and sales size	Crab	Lobster	Shrimp	Cod	Haddock	Halibut	0cean perch
	Number	Number	Number	Number	Number	Number	Number
United States - Total	6,365	4,514	13,763	11,772	10,887	11,553	11,260
Northeast - Total	2,771	3,656	8,273	2,004	3,712	1,793	267
\$100,000 or more \$40,000 to \$99,999 \$10,000 to \$99,999	332 969 200	321 1,305 067	825 1,109 2,282	145 540	382 296 065	750 342 261	67 -
tess than \$10,000 No reply	1,267 3	1,063 -	2,902 3,801 156	1,119 611,1	2,002 67	400 17	1 29 1
North Central - Total	160	697	654	4,446	4,485	3,735	8,394
\$100,000 or more \$40,000 to \$99,999	48 45	224 45	208 112	524 513	209 791	844 1,175	368 1,223
\$10,000 to \$39,999 Less than \$10,000 No reply	- 67 -	500	67 200 67	2,193 816 400	2,196 1,138 151	1,086 546 34	2,668 3,535 600
South - Total	2,771	359	4,232	4,444	2,423	623	2,305
\$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	240 376 550 1,467 38	120 105 67 67	404 486 1,742 133	223 608 1,988 1,425 200	282 541 1,000 600	206 67 133 17	22 79 1,267 217
West - Total	663	30	604	878	267	5,402	294
\$100,000 or more \$40,000 to \$99,999 \$10,000 to \$39,999 Less than \$10,000 No reply	- 67 114 67	30	172 30 2 200 200	114 74 334 67	- 267	1,040 1,383 1,200 641 1,138	25 202 67

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Inv State Seallop Lobet Similar Sandines Tumber Number	suchia novion		Frozen shell	fish		Canned fish	
immler	les size	Scallon	Lobster	ChirdS	Salmon	Sardines	Tuna
tes = Total b_{137} b_{756} b_{6} , b_{722} b_{7} , b_{7} , b_{7}		Number	Number	Number	Number	Number	Number
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ates - Total	6,187	8,568	46,923	9 , 970	2,752	24,903
0 or more 727 763 1,671 592 118 0,05 to (39),999 575 1,473 2,037 3,037 3,037 3,037 3,037 3,037 3,037 3,037 3,057 2,549 1,467 255 1,467 265 1,467 265 1,467 265 1,467 265 1,467 265 1,467 2660 217	- Total	2,937	3,525	9,732	3,576	1.0544	13,555
to $\frac{6}{6}$ 778 $\frac{167}{140}$ $\frac{2}{2}$ $\frac{1}{1}$ $\frac{2}{10}$ $\frac{1}{10}$	0 or more	727	763	1,671	592	118	902
to \$39,999 754 1,460 2,400 1,200 1,200 1,134 5,600 trail = Total 1,125 2,549 16,776 2,610 1,134 5,600 2,114 5,600 trail = Total 1,125 2,549 16,776 2,549 16,776 2,819 740 1,134 5,600 trail = Total 1,725 2,549 16,776 2,819 770 1,134 6,560 trail 1,725 1,572 1,572 1,572 1,333 1,702 2,493 trail 1,0000 67 1,572 16,776 2,325 2,00 1,572 2,443 trail 1,0000 67 2,325 1,677 2,325 2,00 1,324 2,463 an \$10,000 67 1,272 174 10,272 2,325 2,00 1,324 2,463 an \$10,000 67 1,326 1,926 2,325 2,00 1,324 2,668 2,463 otal 1,230 1,230 1,230 2,325 2,00 2,463 2,668	to #99,999	2/2	1,87	2,037	300	25	, 405 , 605
v_{1} v_{2} v_{3} v_{4}	to \$39,999	205 734	277/	2,467	1,200	1,134	6,660
trail = Total $1_1/25$ $2,549$ $16,736$ $3,819$ 740 $4,992$ two er more 792 $1,5122$ $1,886$ 468 1244 499 to er more 792 $1,5122$ $1,886$ 468 1224 449 to $599,999$ 67 $ 465$ $5,530$ $1,572$ 1333 $1,702$ an \$10,000 67 $ 1,949$ 727 67 220 $1,702$ an \$10,000 67 $ 1,992$ $1,949$ 2325 2200 $2,463$ 399 67 $ 1,995$ $1,572$ $1,962$ $1,702$ $2,925$ 2200 $2,463$ 0 or syn,999 57 $1,9954$ $10,499$ $2,2250$ $1,220$ $2,925$ 2200 $2,463$ $1,995$ 0 or syn,999 57 $1,9954$ $1,220$ $1,220$ $2,325$ 2200 $2,463$ $2,932$ 0 or syn,999 57 $1,220$ $1,220$ $1,220$ $1,220$ $2,993$ <	A THE PACE	133	133	6477	17	Ð	217
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	tral - Total	1,125	2,549	16,736	3,819	140	4,992
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 or more	792	1,152	1,886	468	124	1489
to \$39,999 231 465 $7_{2}, 5, 9, 0$ $7_{2}, 7, 7, 0$ <	to \$99,999	635	493	3,653	730	283	1 702
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	to \$39,999	231	405	076 %	282 982	200	1,824
otal $\underline{422}$ $\overline{77h}$ $\underline{10,499}$ $\underline{2,325}$ $\underline{200}$ $\underline{2,463}$ 0 or more 87 $\underline{192}$ $\underline{965}$ $\underline{102}$ $\underline{-}$ $\underline{109}$ 0 to $\underline{599,999}$ 57 $\underline{192}$ $\underline{192}$ $\underline{192}$ $\underline{10,499}$ $\underline{2,325}$ $\underline{200}$ $\underline{2,463}$ 1 to $\underline{599,999$ 57 $\underline{140}$ $\underline{139}$ $\underline{1,920}$ $\underline{102}$ $\underline{-}$ $\underline{235}$ 1 to $\underline{539,999$ 57 $\underline{443}$ $\underline{4,954}$ $\underline{1,200}$ $\underline{200}$ $\underline{2,09}$ 1 to $\underline{539,999$ 67 $\underline{-}$ $\underline{638}$ $\underline{1,200}$ $\underline{2,00}$ $\underline{2,09}$ 1 to $\underline{539,999$ 67 $\underline{-}$ $\underline{638}$ $\underline{1,200}$ $\underline{2,00}$ $\underline{2,09}$ 1 to $\underline{599,999$ 67 $\underline{-}$ $\underline{2,50}$ $\underline{1,33}$ $\underline{2,66}$ $\underline{2,66}$ 1 to $\underline{2,99,999$ $\underline{4,12}$ $\underline{4,12}$ $\underline{4,12}$ $\underline{4,12}$ $\underline{4,12}$ $\underline{4,12}$ 1 to $\underline{2,39,999$ 67 $2,3734$ $\underline{2,500}$ $\underline{2,500}$ $\underline{2,500}$ $\underline{2,500}$ 1 to $\underline{2,39,999$ 67 $2,3754$ $\underline{-}$ $\underline{2,500}$ $\underline{2,500}$ $\underline{2,500}$ 1 to $2,39,999$ 67 </td <td></td> <td>0</td> <td>40</td> <td>727</td> <td>67</td> <td>ð</td> <td>133</td>		0	40	727	67	ð	133
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	otal	1,22	774	10,499	2,325	200	2,463
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 or more	87	192	965	102	ð	109
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$) to \$99,999	201	139	1,692	140	0	235
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$) to \$39,999	67	443	4,954	1,200	5002	C0/
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	an \$10,000	, Y	Ð 0	2,250 638	133	8 0	267
tal 1,103 1,720 9,956 250 268 $3,873$ 0 or more 328 992 1,529 4,8 133 280 1,529 4,12 4,42 2,684 $ -$	۶-	5				·	
0 or more 328 992 $1,529$ 48 133 280 0 to $\frac{0}{99},999$ 442 $1,529$ 448 133 280 0 to $\frac{0}{29},999$ 67 $2,5684$ 67 $2,754$ 67 $2,726$ 133 67 $2,754$ 67 67 67 526 133 67 67 67 526 133 67 $2,201$ 135 68 $1,271$ 133 67 $2,201$ 135 67 534	otal	1,103	1,720	9,956	250	268	3,893
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20 or more	328	992	1,529	48	133	280
$\begin{array}{cccccccccccccccccccccccccccccccccccc$) to \$99,999	142	4442	2,684	0	0	794
$an \ 10,000$ 133 67 2,201 1472 00 133 67 2,34) to \$39,999	67	133	2,754	67	~ 60	1,326
	an \$10,000	133	67	2,201 7788		00 67	L, 534



