

Philippines - Quarterly Municipal Fisheries Survey (Traditional Landing Centers), 2009

Bureau of Agricultural Statistics (BAS) - Department of Agriculture (DA)

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Overview

Identification

ID NUMBER
PHL-BAS-QMFS-2009-v1.0

Version

VERSION DESCRIPTION
Version 1.0 - Edited at the province level, not anonymized, for internal use

PRODUCTION DATE
2010-05-07

Overview

ABSTRACT
Municipal fisheries is one of the three (3) sectors of fisheries, the others being Commercial fisheries and Aquaculture. Municipal fisheries cover fishing in marine and inland waters.

The Quarterly Municipal Fisheries Survey (Traditional Landing Centers) is a survey on volume and price of fish unloaded at sample municipal fish landing centers by fishing boats with gross tonnage of three (3) tons and less. Data are collected through personal interview of at least three (3) key informants knowledgeable on the fishing activities at the sample fish landing center. Key informants may be a fisherman, fishing boat operator, fish trader, fish broker, or barangay officials. Monthly volume and price of fish unloaded at the landing centers are gathered on the last week of the last month of the reference quarter.

Data on marine municipal fisheries are collected in fish landing centers where fishermen unload and trade their catch. There are two (2) types of municipal fish landing centers, namely: the traditional and those managed by Philippine Fish Development Authority (PFDA) and Local Government Units (LGUs).

The two types of survey conducted in traditional municipal fish landing centers are the monthly or probability survey and the quarterly or non-probability survey.

For monthly surveys, Contractual Data Collectors (CDCs) are hired to do the actual interview of fishermen unloading at the sample fish landing centers. In the absence of adequate funds intended for the payment of wages for CDCs, quarterly surveys are conducted by the regular staff in the Provincial Operations Centers (POCs).

The general objective of the survey is to generate information on the quarterly volume and value of fish unloadings by species at the provincial, regional and national levels.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Municipal fish landing centers

Scope

NOTES
The scope of the Quarterly Municipal Fisheries Survey in traditional fish landing centers include:

- QUARTER and YEAR : reference quarter for the current year
- GENERAL INFORMATION: region, province
- LANDING CENTER : complete name and stratum or classification of the sample fish landing center
- RESPONDENTS: complete name and type of key informant
- SPECIES UNLOADED: monthly volume of fish unloaded by species during the reference quarter
- PRICE: monthly price per kilogram of species unloaded in the landing center during the reference quarter
- REASONS FOR CHANGE IN VOLUME OF UNLOADINGS

TOPICS

Topic	Vocabulary	URI
fisheries		

Coverage

GEOGRAPHIC COVERAGE

All provinces; National coverage

GEOGRAPHIC UNIT

Province is the lowest level of data disaggregation.

UNIVERSE

All traditional municipal fish landing centers

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Bureau of Agricultural Statistics (BAS)	Department of Agriculture (DA)

OTHER PRODUCER(S)

Name	Affiliation	Role

FUNDING

Name	Abbreviation	Role
Bureau of Fisheries and Aquatic Resources	BFAR	donor

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
National Statistical Coordination Board (NSCB)		Survey Clearance

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
De Ocampo, Estela C.	E C O	Bureau of Agricultural Statistics	Documenter
Adriano, Reinelda P.	R P A	Bureau of Agricultural Statistics	Documenter

DATE OF METADATA PRODUCTION
2009-08-31

DDI DOCUMENT VERSION
Version 1.0 (August 2009)

DDI DOCUMENT ID
DDI-PHL-BAS-QMFS-2009-v1

Sampling

Sampling Procedure

The list of all municipal fish landing centers in the country serves as the sampling frame for the Quarterly Municipal Fisheries Survey (QMFS) of traditional fish landing centers.

Stratified sampling by province is employed with volume of unloading per day as stratification variable. The landing center serves as the primary sampling unit. The landing centers are grouped into the following strata:

Stratum 1 - consists of the top producing fish landing centers or the major landing centers

Stratum 2 - consists of the minor producing fish landing centers

Stratum 3 - consists of all other landing centers

Simple random sampling is used in drawing the sample landing centers from the stratum. Replacement of sample landing center is allowed for landing centers with unstable peace and order situation and for hard or difficult to reach areas.

Allocation of number of sample fish landing centers is based on the distribution of volume of unloadings in the province.

Number of samples by stratum in 2009 was as follows:

Stratum 1 - 232

Stratum 2 - 183

Stratum 3 - 127

The total number of sample municipal fish landing centers in 2009 was 542. The number of samples is highly dependent on the funds available for the conduct of the survey.

Deviations from Sample Design

No deviation from the survey design.

Response Rate

Response rate for quarterly municipal fisheries survey is 100%.

Weighting

A factor derived from the number of total fish landing centers over the sample fish landing centers by stratum is used to estimate the total volume of fish landed by municipal fishing boats in the province. This factor varies from one province to another.

Questionnaires

Overview

QMFS Form 1 is a one-page questionnaire in the English language used in gathering information on the monthly volume and average price per kilogram by species of fish unloaded in traditional municipal fish landing centers during the reference quarter.

Name and classification of sample landing center are indicated in the questionnaire. Thirty-one major species are pre-listed with provisions for other species not mentioned in the list. These others or minor species are also included in data processing. However, only the 31 or major species are highlighted in all fisheries publications.

One questionnaire per respondent is used in the conduct of the interview. Name and type of key informant are also included in the questionnaire.

The same questionnaire is used every quarter. The same data structure is required in every quarter.

Data Collection

Data Collection Dates

Start	End	Cycle
2009-03-20	2009-03-31	First Quarter
2009-06-20	2009-06-30	Second Quarter
2009-09-20	2009-09-30	Third Quarter
2009-12-15	2009-12-20	Fourth Quarter

Time Periods

Start	End	Cycle
2009-01-01		First Quarter
2009-04-01		Second Quarter
2009-07-01		Third Quarter
2009-10-01		Fourth Quarter

Data Collection Mode

Face-to-face [f2f]/focus group

Data Collection Notes

The Quarterly Municipal Fisheries Survey (QMFS) is one of the regular surveys of the Fisheries Statistics Division. This quarterly survey entails less cost in operation compared to the monthly survey in which CDCs are hired to conduct the survey. In place of CDCs, the POC staff conduct the interview of at least three (3) key informants who are knowledgeable in the fishing activities in the sample fish landing center during the third or fourth week of the last month of the reference quarter.

On the average, data collector could take an hour to accomplish one questionnaire. Since key informants are required to recall the monthly volume and selling price of species unloaded at the landing center during the quarter, more time are needed to get the desired information. Interview is being conducted in the dialect used in the province or in the national language. A pilot survey was done in Batangas before the full implementation of the nationwide survey.

Looking for the right and qualified respondents in the sample fish landing center affects the accuracy of data collected. Data collectors are also instructed to record any observations, event, circumstances, occurrences in the fish landing center that contribute to the changes in production.

Seasonality of species and weather conditions are the major contributory factors that affect the volume and price of fish unloaded at the landing center.

Questionnaires

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Name and classification of sample landing center are indicated in the questionnaire. Thirty-one major species are pre-listed with provisions for other species not mentioned in the list. These others or minor species are also included in data processing. However, only the 31 or major species are highlighted in all fisheries publications.

One questionnaire per respondent is used in the conduct of the interview. Name and type of key informant are also included in the questionnaire.

The same questionnaire is used every quarter. The same data structure is required in every quarter.

Data Collectors

Name	Abbreviation	Affiliation
Bureau of Agricultural Statistics	BAS	Department of Agriculture

Supervision

The Regional Agricultural Statistics Officer (RASO) is responsible for the regional level monitoring and supervision of the survey operations of the Provincial Operations Centers.

The Provincial Agricultural Statistical Officer (PASO) is the over-all supervisor in the province. As field supervisor, the PASO should ensure accuracy of data collection, completeness of the accomplished survey forms. As part of the PASO's tasks is the conduct of spot-checking and back-checking on the work of POC staff who act as data collectors for this activity.

Data Processing

Data Editing

Manual editing of questionnaires at the provincial level is needed before the electronic data processing of survey returns.

Steps in data editing include the following:

- a) Completeness of data items in the questionnaires
- b) Correctness of unit of measurement used
- c) Coding and encoding
- d) Expansion factors used

Before the results are summarized, another series of consistency and completeness check was made during electronic data processing.

Other Processing

To facilitate data processing, summarization and generation of output tables for data review, the Fisheries Data Generation System in MS Excel format is prepared. For Municipal fisheries sub-sector, MunDatagen is used to generate provincial and regional municipal fisheries production and value estimates by species. Data collected in QMFS Form 1 are encoded in landing center worksheets of MunDatagen. These landing center worksheets serve as inputs to Provincial Data Generation Worksheet. The provincial worksheets are finally compiled and summarized at the regional worksheets.

Data Appraisal

Other forms of Data Appraisal

Since quarterly survey of municipal fish catch was done through interviews of key informants, validation of responses is needed. Additional information was gathered from interviews of people from government and non-government agencies and offices and other stakeholders in fisheries. Use of auxilliary information was also one way of validating data generated by the survey. Examples of these were the programs for the improvement of catch of fishermen by the Bureau of Fisheries and Aquatic Resources, record of weather disturbances and provinces affected, existing fishery laws, report or study on status of fishing grounds, etc. Comparing current estimates with the time series data was also one way of appraising survey results.

File Description

Variable List

QMFSPUF

Content	The dataset contains variables used in the estimation of quarterly volume and value of unloadings in a particular landing center. Monthly volume and price by species unloaded by municipal fishing boats during the reference quarter based on information given by three (3) respondents are found in the dataset.
Cases	14967
Variable(s)	74
Structure	Type: Keys: ()
Version	
Producer	Bureau of Agricultural Statistics
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V319	year	Year	discrete	numeric	year
V320	qtr	Quarter	discrete	numeric	quarter
V321	reg	Region	discrete	numeric	region
V322	prov	Province	discrete	numeric	province
V323	lc	Landing Center	discrete	numeric	name of landing center
V324	st	Stratum	discrete	numeric	stratum
V325	N	N	contin	numeric	total number of landing centers by stratum in the province
V326	smalln	n	contin	numeric	number of sample landing centers by stratum in the province
V327	resp	Respondent	discrete	numeric	
V328	mo	Month	discrete	numeric	reference month
V329	Acetes	Prod-Acetes	contin	numeric	Actual volume of acetes unloaded at the fish landing center during the reference month
V330	Anchovies	Prod-Anchovies	contin	numeric	Actual volume of anchovies unloaded at the fish landing center during the reference month
V331	Bigeyedscad	Prod-Big-eyed-scad	contin	numeric	Actual volume of big-eyed scad unloaded at the fish landing center during the reference month
V332	Bigeyetuna	Prod-Bigeye-tuna	contin	numeric	Actual volume of bigeye tuna unloaded at the fish landing center during the reference month
V333	Bluecrab	Prod-Blue-crab	contin	numeric	Actual volume of blue crab unloaded at the fish landing center during the reference month
V334	Caesio	Prod-Caesio	contin	numeric	Actual volume of caesio unloaded at the fish landing center during the reference month

ID	Name	Label	Type	Format	Question
V335	Cavalla	Prod-Cavalla	contin	numeric	Actual volume of cavalla unloaded at the fish landing center during the reference month
V336	Crevalle	Prod-Crevalle	contin	numeric	Actual volume of crevalle unloaded at the fish landing center during the reference month
V337	Easternlittletuna	Prod-Eastern-little-tuna	contin	numeric	Actual volume of eastern little tuna unloaded at the fish landing center during the reference month
V338	Fimbriatedsardines	Prod-Fimbriated-sardines	contin	numeric	Actual volume of fimbriated sardines unloaded at the fish landing center during the reference month
V339	Flyingfish	Prod-Flying-fish	contin	numeric	Actual volume of flying fish unloaded at the fish landing center during the reference month
V340	Frigatetuna	Prod-Frigate-tuna	contin	numeric	Actual volume of frigate tuna unloaded at the fish landing center during the reference month
V341	Goatfish	Prod-Goatfish	contin	numeric	Actual volume of goatfish unloaded at the fish landing center during the reference month
V342	Grouper	Prod-Grouper	contin	numeric	Actual volume of goatfish unloaded at the fish landing center during the reference month
V343	Hairtail	Prod-Hairtail	contin	numeric	Actual volume of hairtail unloaded at the fish landing center during the reference month
V344	Indianmackerel	Prod-Indian-mackerel	contin	numeric	Actual volume of indian mackerel unloaded at the fish landing center during the reference month
V345	Indiansardines	Prod-Indian-sardines	contin	numeric	Actual volume of indian sardines unloaded at the fish landing center during the reference month
V346	Indopacificmackerel	Prod-Indo-pacific-mackerel	contin	numeric	Actual volume of indo-pacific mackerel unloaded at the fish landing center during the reference month
V347	Mullet	Prod-Mullet	contin	numeric	Actual volume of mullet unloaded at the fish landing center during the reference month
V348	Parrotfish	Prod-Parrot-fish	contin	numeric	Actual volume of parrot fish unloaded at the fish landing center during the reference month
V349	Porgies	Prod-Porgies	contin	numeric	Actual volume of porgies unloaded at the fish landing center during the reference month
V350	Roundherring	Prod-Round-herring	contin	numeric	Actual volume of round herring unloaded at the fish landing center during the reference month
V351	Roundscad	Prod-Roundscad	contin	numeric	Actual volume of roundscad unloaded at the fish landing center during the reference month

ID	Name	Label	Type	Format	Question
V352	Siganid	Prod-Siganid	contin	numeric	Actual volume of siganid unloaded at the fish landing center during the reference month
V353	Skipjack	Prod-Skipjack	contin	numeric	Actual volume of skipjack unloaded at the fish landing center during the reference month
V354	Slipmouth	Prod-Slipmouth	contin	numeric	Actual volume of slipmouth unloaded at the fish landing center during the reference month
V355	Snapper	Prod-Snapper	contin	numeric	Actual volume of snapper unloaded at the fish landing center during the reference month
V356	Spanishmackerel	Prod-Spanish-mackerel	contin	numeric	Actual volume of spanish mackerel unloaded at the fish landing center during the reference month
V357	Squid	Prod-Squid	contin	numeric	Actual volume of squid unloaded at the fish landing center during the reference month
V358	Threadfinbream	Prod-Threadfin-bream	contin	numeric	Actual volume of threadfin bream unloaded at the fish landing center during the reference month
V359	Yellowfintuna	Prod-Yellowfin-tuna	contin	numeric	Actual volume of yellowfin tuna unloaded at the fish landing center during the reference month
V360	Others	Prod-Others	contin	numeric	Actual volume of other species unloaded at the fish landing center during the reference month
V361	PAcetes	Price-Acetes	contin	numeric	Price per kilogram of acetes unloaded in the landing center during the reference month
V362	PAnchovies	Price-Anchovies	contin	numeric	Price per kilogram of anchovies unloaded in the landing center during the reference month
V363	PBigeyedscad	Price-Big-eyed-scad	contin	numeric	Price per kilogram of big-eyed scad unloaded in the landing center during the reference month
V364	PBigeyetuna	Price-Bigeye-tuna	contin	numeric	Price per kilogram of bigeye tuna unloaded in the landing center during the reference month
V365	PBluecrab	Price-Blue-crab	contin	numeric	Price per kilogram of blue crab unloaded in the landing center during the reference month
V366	PCaesio	Price-Caesio	contin	numeric	Price per kilogram of caesio unloaded in the landing center during the reference month
V367	PCavalla	Price-Cavalla	contin	numeric	Price per kilogram of cavalla unloaded in the landing center during the reference month
V368	PCrevalle	Price-Crevalle	contin	numeric	Price per kilogram of crevalle unloaded in the landing center during the reference month

ID	Name	Label	Type	Format	Question
V369	PEasternlittletuna	Price-Eastern-little-tuna	contin	numeric	Price per kilogram of eastern little tuna unloaded in the landing center during the reference month
V370	PFimbriatedsardines	Price-Fimbriated-sardines	contin	numeric	Price per kilogram of fimbriated sardines unloaded in the landing center during the reference month
V371	PFlyingfish	Price-Flying-fish	contin	numeric	Price per kilogram of flying fish unloaded in the landing center during the reference month
V372	PFrigatetuna	Price-Frigate-tuna	contin	numeric	Price per kilogram of frigate tuna unloaded in the landing center during the reference month
V373	PGoatfish	Price-Goatfish	contin	numeric	Price per kilogram of goatfish unloaded in the landing center during the reference month
V374	PGrouper	Price-Grouper	contin	numeric	Price per kilogram of grouper unloaded in the landing center during the reference month
V375	PHairtail	Price-Hairtail	contin	numeric	Price per kilogram of hairtail unloaded in the landing center during the reference month
V376	PIndianmackerel	Price-Indian-mackerel	contin	numeric	Price per kilogram of indian mackerel unloaded in the landing center during the reference month
V377	PIndiansardines	Price-Indian-sardines	contin	numeric	Price per kilogram of indian sardines unloaded in the landing center during the reference month
V378	PIndopacificmackerel	Price-Indo-pacific-mackerel	contin	numeric	Price per kilogram of indo-pacific mackerel unloaded in the landing center during the reference month
V379	PMullet	Price-Mullet	contin	numeric	Price per kilogram of mullet unloaded in the landing center during the reference month
V380	PParrotfish	Price-Parrot-fish	contin	numeric	Price per kilogram of parrot fish unloaded in the landing center during the reference month
V381	PPorgies	Price-Porgies	contin	numeric	Price per kilogram of porgies unloaded in the landing center during the reference month
V382	PRoundherring	Price-Round-herring	contin	numeric	Price per kilogram of round herring unloaded in the landing center during the reference month
V383	PRoundscad	Price-Roundscad	contin	numeric	Price per kilogram of roundscad unloaded in the landing center during the reference month
V384	PSiganid	Price-Siganid	contin	numeric	Price per kilogram of siganid unloaded in the landing center during the reference month
V385	PSkipjack	Price-Skipjack	contin	numeric	Price per kilogram of skipjack unloaded in the landing center during the reference month

ID	Name	Label	Type	Format	Question
V386	PSlipmouth	Price-Slipmouth	contin	numeric	Price per kilogram of slipmouth unloaded in the landing center during the reference month
V387	PSnapper	Price-Snapper	contin	numeric	Price per kilogram of snapper unloaded in the landing center during the reference month
V388	PSpanishmackerel	Price-Spanish-mackerel	contin	numeric	Price per kilogram of spanish mackerel unloaded in the landing center during the reference month
V389	PSquid	Price-Squid	contin	numeric	Price per kilogram of squid unloaded in the landing center during the reference month
V390	PThreadfinbream	Price-Threadfin-bream	contin	numeric	Price per kilogram of threadfin bream unloaded in the landing center during the reference month
V391	PYellowfintuna	Price-Yellowfin-tuna	contin	numeric	Price per kilogram of yellowfin tuna unloaded in the landing center during the reference month
V392	POthers	Price-Others	contin	numeric	Price per kilogram of other species unloaded in the landing center during the reference month

Year (year)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2009-2009	

Literal question

year

Interviewer instructions

Write the year covered by the survey.

Quarter (qtr)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 2-4	

Literal question

quarter

Interviewer instructions

Write the reference quarter.

Region (reg)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-17	

Literal question

region

Interviewer instructions

Write the name of the region. Enter the geographic code of the region in the boxes found opposite the name of the region.

Province (prov)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 2-87	

Literal question

province

Province (prov)

File: QMFSPUF

Interviewer instructions

Indicate the name of the province. Enter the geographic code of the province in the boxes found opposite the name of the province.

Landing Center (lc)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 2001-87005	

Description

Landing center is the place where fish catch and other aquatic products are unloaded and traded by fishermen.

Literal question

name of landing center

Interviewer instructions

Write the name of the fish landing center in the space provided for.

Stratum (st)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-5	

Description

Stratum is the classification of the landing center based on daily average volume of fish unloaded by fishermen.
 Stratum 1 is for top producers or major landing centers in the province
 Stratum 2 is for minor fish landing centers
 Stratum 3 is for other fish landing centers

Literal question

stratum

Interviewer instructions

Encircle appropriate code of the sample fish landing center.

N (N)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 714
Range: 1-714	Mean: 40.6
	Standard deviation: 77.3

Literal question

N (N)

File: QMFSPUF

total number of landing centers by stratum in the province

n (smalln)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	Mean: 4.1
	Standard deviation: 3.2

Literal question

number of sample landing centers by stratum in the province

Respondent (resp)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Month (mo)

File: QMFSPUF

Overview

Type: Discrete	Valid cases: 14967
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 4-12	

Literal question

reference month

Prod-Acetes (Acetes)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 1404
Format: numeric	Invalid: 13563
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 152841
Range: 0.5-152841	Mean: 2766.3
	Standard deviation: 8428.2

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Prod-Acetes (Acetes)

File: QMFSPUF

Literal question

Actual volume of acetes unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Anchovies (Anchovies)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5352
Format: numeric	Invalid: 9615
Width: 12	Minimum: 1
Decimals: 0	Maximum: 3027360
Range: 1-3027360	Mean: 6080.6
	Standard deviation: 68827.7

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of anchovies unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Big-eyed-scad (Bigeyedscad)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6807
Format: numeric	Invalid: 8160
Width: 12	Minimum: 1
Decimals: 0	Maximum: 568527.3
Range: 1-568527.26	Mean: 3047.7
	Standard deviation: 13160.5

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of big-eyed scad unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Bigeye-tuna (Bigeyetuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2509
Format: numeric	Invalid: 12458
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 254709
Range: 0.5-254709	Mean: 2032.5
	Standard deviation: 9949.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of bigeye tuna unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Blue-crab (Bluecrab)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4928
Format: numeric	Invalid: 10039
Width: 12	Minimum: 0.9
Decimals: 0	Maximum: 245381
Range: 0.87-245381	Mean: 1125.9
	Standard deviation: 6079.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of blue crab unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Caesio (Caesio)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4013
Format: numeric	Invalid: 10954
Width: 12	Minimum: 1
Decimals: 0	Maximum: 5775840
Range: 1-5775840	Mean: 3520.3
	Standard deviation: 103600.3

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Caesio (Caesio)

File: QMFSPUF

Actual volume of caesio unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Cavalla (Cavalla)

File: QMFSPUF

Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 1-116933.67

Valid cases: 5755

Invalid: 9212

Minimum: 1

Maximum: 116933.7

Mean: 899.5

Standard deviation: 4049.3

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of cavalla unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Crevalle (Crevalle)

File: QMFSPUF

Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 1-184000

Valid cases: 3931

Invalid: 11036

Minimum: 1

Maximum: 184000

Mean: 1226

Standard deviation: 6018.3

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of crevalle unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Eastern-little-tuna (Easternlittletuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2617
Format: numeric	Invalid: 12350
Width: 12	Minimum: 1
Decimals: 0	Maximum: 88000
Range: 1-88000	Mean: 1555.1
	Standard deviation: 6094.5

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of eastern little tuna unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Fimbriated-sardines (Fimbriatedsardines)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3614
Format: numeric	Invalid: 11353
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 2105966.8
Range: 0.5-2105966.8	Mean: 3635.9
	Standard deviation: 37480.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of fimbriated sardines unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Flying-fish (Flyingfish)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2667
Format: numeric	Invalid: 12300
Width: 12	Minimum: 1
Decimals: 0	Maximum: 190800
Range: 1-190800	Mean: 2183.3
	Standard deviation: 9217.9

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Flying-fish (Flyingfish)

File: QMFSPUF

Actual volume of flying fish unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Frigate-tuna (Frigatetuna)

File: QMFSPUF

Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 0.5-685398.65

Valid cases: 6327

Invalid: 8640

Minimum: 0.5

Maximum: 685398.7

Mean: 3037.4

Standard deviation: 16609.7

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of frigate tuna unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Goatfish (Goatfish)

File: QMFSPUF

Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 1-413296

Valid cases: 4863

Invalid: 10104

Minimum: 1

Maximum: 413296

Mean: 1286.9

Standard deviation: 10782

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of goatfish unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Grouper (Grouper)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5340
Format: numeric	Invalid: 9627
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 89730.7
Range: 0.5-89730.67	Mean: 801.8
	Standard deviation: 3349.8

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of goatfish unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Hairtail (Hairtail)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3205
Format: numeric	Invalid: 11762
Width: 12	Minimum: 1
Decimals: 0	Maximum: 106726
Range: 0.97-106726	Mean: 593.4
	Standard deviation: 2804.2

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of hairtail unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Indian-mackerel (Indianmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6101
Format: numeric	Invalid: 8866
Width: 12	Minimum: 1
Decimals: 0	Maximum: 476674.8
Range: 1-476674.79	Mean: 2070.3
	Standard deviation: 9885.9

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Indian-mackerel (Indianmackerel)

File: QMFSPUF

Actual volume of indian mackerel unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Indian-sardines (Indiansardines)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5502
Format: numeric	Invalid: 9465
Width: 12	Minimum: 1
Decimals: 0	Maximum: 300563.2
Range: 1-300563.2	Mean: 2923.2
	Standard deviation: 12268.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of indian sardines unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Indo-pacific-mackerel (Indopacificmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4003
Format: numeric	Invalid: 10964
Width: 12	Minimum: 1
Decimals: 0	Maximum: 692903
Range: 1-692903	Mean: 1632.9
	Standard deviation: 15510.6

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of indo-pacific mackerel unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Mullet (Mullet)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3759
Format: numeric	Invalid: 11208
Width: 12	Minimum: 1
Decimals: 0	Maximum: 122581
Range: 1-122581	Mean: 1124
	Standard deviation: 3324.8

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of mullet unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Parrot-fish (Parrotfish)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3482
Format: numeric	Invalid: 11485
Width: 12	Minimum: 1
Decimals: 0	Maximum: 146996.4
Range: 1-146996.4	Mean: 1084.4
	Standard deviation: 5803.7

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of parrot fish unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Porgies (Porgies)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2860
Format: numeric	Invalid: 12107
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 314630
Range: 0.5-314630	Mean: 1108.7
	Standard deviation: 7429

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Porgies (Porgies)

File: QMFSPUF

Actual volume of porgies unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Round-herring (Roundherring)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 1492
Format: numeric	Invalid: 13475
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 146700
Range: 0.5-146700	Mean: 867.6
	Standard deviation: 5151.6

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of round herring unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Roundscad (Roundscad)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6595
Format: numeric	Invalid: 8372
Width: 12	Minimum: 1
Decimals: 0	Maximum: 645328.6
Range: 1-645328.56	Mean: 2825.5
	Standard deviation: 14235.7

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of roundscad unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Siganid (Siganid)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4708
Format: numeric	Invalid: 10259
Width: 12	Minimum: 1
Decimals: 0	Maximum: 144566
Range: 1-144565.96	Mean: 1150.7
	Standard deviation: 5896.5

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of siganid unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Skipjack (Skipjack)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3901
Format: numeric	Invalid: 11066
Width: 12	Minimum: 1
Decimals: 0	Maximum: 733500
Range: 1-733500	Mean: 4099.1
	Standard deviation: 24175.5

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of skipjack unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Slipmouth (Slipmouth)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5368
Format: numeric	Invalid: 9599
Width: 12	Minimum: 1
Decimals: 0	Maximum: 897655.8
Range: 1-897655.82	Mean: 2298.8
	Standard deviation: 23881.1

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Slipmouth (Slipmouth)

File: QMFSPUF

Actual volume of slipmouth unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Snapper (Snapper)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4842
Format: numeric	Invalid: 10125
Width: 12	Minimum: 1
Decimals: 0	Maximum: 260466.8
Range: 1-260466.82	Mean: 924.2
	Standard deviation: 5662.7

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of snapper unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Spanish-mackerel (Spanishmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4062
Format: numeric	Invalid: 10905
Width: 12	Minimum: 1
Decimals: 0	Maximum: 131838
Range: 1-131838	Mean: 681
	Standard deviation: 2977.3

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of spanish mackerel unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Squid (Squid)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6727
Format: numeric	Invalid: 8240
Width: 12	Minimum: 1
Decimals: 0	Maximum: 681337.1
Range: 1-681337.1	Mean: 2076.2
	Standard deviation: 14978.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of squid unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Threadfin-bream (Threadfinbream)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5520
Format: numeric	Invalid: 9447
Width: 12	Minimum: 1
Decimals: 0	Maximum: 524869.3
Range: 1-524869.33	Mean: 1557.5
	Standard deviation: 13743.1

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of threadfin bream unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Yellowfin-tuna (Yellowfintuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4108
Format: numeric	Invalid: 10859
Width: 12	Minimum: 1
Decimals: 0	Maximum: 547360.7
Range: 1-547360.68	Mean: 4138.5
	Standard deviation: 19434.4

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Prod-Yellowfin-tuna (Yellowfintuna)

File: QMFSPUF

Actual volume of yellowfin tuna unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Prod-Others (Others)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 8606
Format: numeric	Invalid: 6361
Width: 12	Minimum: 0.5
Decimals: 0	Maximum: 1732480
Range: 0.5-1732480	Mean: 6491
	Standard deviation: 46329.9

Description

The total quantity in kilograms of species unloaded at the entire landing center during the reference month

Literal question

Actual volume of other species unloaded at the fish landing center during the reference month

Interviewer instructions

Indicate the months within the reference quarter.

Report volume of unloadings by species in kilograms.

Report reasons for any change in volume of unloadings.

Do not compute for the total volume of fish unloadings at the fish landing center for the quarter. These are derived in the processing system.

Price-Acetes (PAcetes)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 1404
Format: numeric	Invalid: 13563
Width: 7	Minimum: 8
Decimals: 2	Maximum: 135
Range: 8-135	Mean: 40.5
	Standard deviation: 16.8

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of acetes unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Anchovies (PAnchovies)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5352
Format: numeric	Invalid: 9615
Width: 7	Minimum: 5
Decimals: 2	Maximum: 130
Range: 5-130	Mean: 46
	Standard deviation: 19

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of anchovies unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Big-eyed-scad (PBigeyedscad)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6807
Format: numeric	Invalid: 8160
Width: 7	Minimum: 15
Decimals: 2	Maximum: 250
Range: 15-250	Mean: 68.5
	Standard deviation: 21.7

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of big-eyed scad unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Bigeye-tuna (PBigeyetuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2509
Format: numeric	Invalid: 12458
Width: 7	Minimum: 33.6
Decimals: 2	Maximum: 250
Range: 33.57-250	Mean: 79.6
	Standard deviation: 22.6

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Bigeye-tuna (PBigeyetuna)

File: QMFSPUF

Price per kilogram of bigeye tuna unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Blue-crab (PBluecrab)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4928
Format: numeric	Invalid: 10039
Width: 7	Minimum: 15
Decimals: 2	Maximum: 421
Range: 15-421	Mean: 81.5
	Standard deviation: 26.9

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of blue crab unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Caesio (PCaesio)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4013
Format: numeric	Invalid: 10954
Width: 7	Minimum: 10
Decimals: 2	Maximum: 173.6
Range: 10-173.58	Mean: 74
	Standard deviation: 23.8

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of caesio unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Cavalla (PCavalla)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5755
Format: numeric	Invalid: 9212
Width: 7	Minimum: 10
Decimals: 2	Maximum: 222
Range: 9.99-222.01	Mean: 90.8
	Standard deviation: 28.9

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of cavalla unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Crevalle (PCrevalle)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3931
Format: numeric	Invalid: 11036
Width: 7	Minimum: 11
Decimals: 2	Maximum: 140
Range: 11-140	Mean: 58.4
	Standard deviation: 19.3

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of crevalle unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Eastern-little-tuna (PEasternlittletuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2617
Format: numeric	Invalid: 12350
Width: 7	Minimum: 10
Decimals: 2	Maximum: 150
Range: 10-150	Mean: 59.1
	Standard deviation: 18.5

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Eastern-little-tuna (PEasternlittletuna)

File: QMFSPUF

Price per kilogram of eastern little tuna unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Fimbriated-sardines (PFimbriatedsardines)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3614
Format: numeric	Invalid: 11353
Width: 7	Minimum: 8
Decimals: 2	Maximum: 180
Range: 8-180	Mean: 36.8
	Standard deviation: 16

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of fimbriated sardines unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Flying-fish (PFlyingfish)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2667
Format: numeric	Invalid: 12300
Width: 7	Minimum: 15
Decimals: 2	Maximum: 166.5
Range: 15-166.47	Mean: 47.7
	Standard deviation: 15.5

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of flying fish unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Frigate-tuna (PFrigatetuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6327
Format: numeric	Invalid: 8640
Width: 7	Minimum: 5.4
Decimals: 2	Maximum: 145
Range: 5.41-145	Mean: 65.5
	Standard deviation: 20.2

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of frigate tuna unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Goatfish (PGoatfish)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4863
Format: numeric	Invalid: 10104
Width: 7	Minimum: 10
Decimals: 2	Maximum: 160
Range: 10-160	Mean: 67.7
	Standard deviation: 24.9

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of goatfish unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Grouper (PGrouper)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5340
Format: numeric	Invalid: 9627
Width: 7	Minimum: 22.2
Decimals: 2	Maximum: 1438.1
Range: 22.24-1438.05	Mean: 112.8
	Standard deviation: 57.7

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Grouper (PGrouper)

File: QMFSPUF

Price per kilogram of grouper unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Hairtail (PHairtail)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3205
Format: numeric	Invalid: 11762
Width: 7	Minimum: 5
Decimals: 2	Maximum: 136
Range: 5-136	Mean: 58.6
	Standard deviation: 22.6

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of hairtail unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Indian-mackerel (PIndianmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6101
Format: numeric	Invalid: 8866
Width: 7	Minimum: 10
Decimals: 2	Maximum: 140
Range: 10-140	Mean: 66.8
	Standard deviation: 20.1

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of indian mackerel unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Indian-sardines (PIndiansardines)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5502
Format: numeric	Invalid: 9465
Width: 7	Minimum: 8
Decimals: 2	Maximum: 100
Range: 8-100	Mean: 38.3
	Standard deviation: 15

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of indian sardines unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Indo-pacific-mackerel (PIndopacificmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4003
Format: numeric	Invalid: 10964
Width: 7	Minimum: 13.3
Decimals: 2	Maximum: 160
Range: 13.32-160	Mean: 61.9
	Standard deviation: 23.7

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of indo-pacific mackerel unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Mullet (PMullet)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3759
Format: numeric	Invalid: 11208
Width: 7	Minimum: 10
Decimals: 2	Maximum: 150
Range: 10-150	Mean: 56
	Standard deviation: 17.8

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Mullet (PMullet)

File: QMFSPUF

Price per kilogram of mullet unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Parrot-fish (PParrotfish)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3482
Format: numeric	Invalid: 11485
Width: 7	Minimum: 7
Decimals: 2	Maximum: 138.1
Range: 7-138.06	Mean: 55.5
	Standard deviation: 20.3

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of parrot fish unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Porgies (PPorgies)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 2860
Format: numeric	Invalid: 12107
Width: 7	Minimum: 15
Decimals: 2	Maximum: 180
Range: 15-180	Mean: 71.9
	Standard deviation: 28.7

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of porgies unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Round-herring (PRoundherring)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 1493
Format: numeric	Invalid: 13474
Width: 7	Minimum: 10
Decimals: 2	Maximum: 100
Range: 10.01-100	Mean: 48.1
	Standard deviation: 17.8

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of round herring unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Roundscad (PRoundscad)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6595
Format: numeric	Invalid: 8372
Width: 7	Minimum: 11.6
Decimals: 2	Maximum: 141
Range: 11.61-141.01	Mean: 56.8
	Standard deviation: 19.9

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of roundscad unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Siganid (PSiganid)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4708
Format: numeric	Invalid: 10259
Width: 7	Minimum: 18.4
Decimals: 2	Maximum: 250
Range: 18.37-250	Mean: 73.8
	Standard deviation: 27

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Siganid (PSiganid)

File: QMFSPUF

Price per kilogram of siganid unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Skipjack (PSkipjack)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 3900
Format: numeric	Invalid: 11067
Width: 7	Minimum: 5
Decimals: 2	Maximum: 130
Range: 5-130	Mean: 65.7
	Standard deviation: 17.9

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of skipjack unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Slipmouth (PSlipmouth)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5368
Format: numeric	Invalid: 9599
Width: 7	Minimum: 5
Decimals: 2	Maximum: 152
Range: 5-152	Mean: 49.5
	Standard deviation: 20.2

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of slipmouth unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Snapper (PSnapper)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4842
Format: numeric	Invalid: 10125
Width: 7	Minimum: 15.7
Decimals: 2	Maximum: 220
Range: 15.71-220	Mean: 90
	Standard deviation: 31

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of snapper unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Spanish-mackerel (PSpanishmackerel)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4062
Format: numeric	Invalid: 10905
Width: 7	Minimum: 20
Decimals: 2	Maximum: 210
Range: 20-210	Mean: 102.8
	Standard deviation: 27.5

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of spanish mackerel unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Squid (PSquid)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 6727
Format: numeric	Invalid: 8240
Width: 7	Minimum: 15
Decimals: 2	Maximum: 280
Range: 15-280	Mean: 82.4
	Standard deviation: 31.2

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price-Squid (PSquid)

File: QMFSPUF

Price per kilogram of squid unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Threadfin-bream (PThreadfinbream)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 5520
Format: numeric	Invalid: 9447
Width: 7	Minimum: 20
Decimals: 2	Maximum: 180
Range: 20-180	Mean: 74.2
	Standard deviation: 24.1

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of threadfin bream unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Yellowfin-tuna (PYellowfintuna)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 4107
Format: numeric	Invalid: 10860
Width: 7	Minimum: 20
Decimals: 2	Maximum: 250
Range: 20-250	Mean: 90.8
	Standard deviation: 27.3

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of yellowfin tuna unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Price-Others (POthers)

File: QMFSPUF

Overview

Type: Continuous	Valid cases: 8606
Format: numeric	Invalid: 6361
Width: 7	Minimum: 5.3
Decimals: 2	Maximum: 2000
Range: 5.25-2000	Mean: 81.3
	Standard deviation: 105.1

Description

Price per kilogram in Peso of species at the first point of sale during the reference month

Literal question

Price per kilogram of other species unloaded in the landing center during the reference month

Interviewer instructions

Report price of species in pesos per kilogram.

Ensure that the price reported here is the price offered by the fisherman at the first point of sale and not the wholesale or retail price.

Do not compute for the average price of species for the quarter. These are derived in the processing system.

Documentation

Questionnaires

Quarterly Municipal Fisheries Survey (Traditional Landing Centers), 2009

Title	Quarterly Municipal Fisheries Survey (Traditional Landing Centers), 2009
Author(s)	Bureau of Agricultural Statistics
Date	2010-02-16
Country	Philippines
Language	English
Publisher(s)	Bureau of Agricultural Statistics
Description	<p>QMFS Form 1 is a one-page questionnaire in the English language used in gathering information on the monthly volume and average price per kilogram by species of fish unloaded in traditional municipal fish landing centers during the reference quarter.</p> <p>Name and classification of sample landing center are indicated in the questionnaire. Thirty-one major species are pre-listed with provisions for other species not mentioned in the list. These others or minor species are also included in data processing. However, only the 31 or major species are highlighted in all fisheries publications.</p> <p>One questionnaire per respondent is used in the conduct of the interview. Name and type of key informant are also included in the questionnaire. The same format of questionnaire is used every quarter.</p>
Filename	PHL-BAS-QMFS-2009-v1.0-qst.pdf

Reports

Fisheries Situationer, 2009

Title	Fisheries Situationer, 2009
Author(s)	Bureau of Agricultural Statistics
Date	2009-12-31
Country	Philippines
Language	English
Publisher(s)	Bureau of Agricultural Statistics
Description	This resource contains the Fisheries Situationer for January to December 2009.
Filename	PHL-BAS-QMFS-2009-v1.0-rep.pdf

Technical documents

Manual of Instructions on How to Accomplish Quarterly Municipal Fisheries Survey Form 1

Title	Manual of Instructions on How to Accomplish Quarterly Municipal Fisheries Survey Form 1
Author(s)	Bureau of Agricultural Statistics
Date	2009-02-16
Country	Philippines
Language	English
Publisher(s)	Bureau of Agricultural Statistics

Description This resource contains the Manual of Instruction for the Quarterly Municipal Fisheries Survey.

Filename PHL-BAS-QMFS-2009-v1.0-tec.pdf
