

FAO 수산양식 통계 이용방법

01

FAO 수산양식 통계데이터 구조

FAO 수산양식 통계데이터 구조



Food and Agriculture Organization
of the United Nations

Fisheries and
Aquaculture Department

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Statistics

- Global Statistical Collections
 - Fishery Commodities and Trade
 - Global Production
 - Global Aquaculture Production
 - Global Capture Production
 - Global Tuna Catches by Stock
 - Global Number of Fishers
 - Atlas of Tuna & Biliifish Catches
 - Consumption of Fish and Fishery Products
- Regional Capture Statistical Collections
- All information collections
- Software
- Information Networks
- Publications

Statistics - Introduction

The FAO Fisheries and Aquaculture Department provides advice and objective information to Members to help promote responsible aquaculture and fisheries. To fulfil this role, the Department compiles, analyses and disseminates fishery and aquaculture data, structured within data collections.

Highlights

- March 2020:** Release of the updated **FAO Aquaculture, Capture and Global production databases** with data from 1950 to 2018. At present, the updated data are **only** accessible through the global production workspace in FishStatJ
- March 2020:** Release of a new version of FishStatJ application (v. 4.00.9).
- August 2019:** Release of **FAO Yearbook of fishery and aquaculture statistics 2017**.
- July 2019:** Release of the updated **FAO fishery commodities production and trade database** with data from 1976 to 2017.
- July 2019:** Release of the updated **Regional Capture Production datasets** with data up to 2017.

To ensure quality assurance, each collection is documented to highlight definitions and to specify the structure, sources, coverage, processes, intended use, etc. This is further complemented with the CWP Handbook of Fisheries Statistics, which includes comprehensive definitions of concepts and details of standard classifications.

Statistical collections

Global time series have been maintained over more than 60 years. To meet diverse user needs, data from each statistical collection are available through various formats, tools and information products.

How to access the data:

- 1) FishStatJ - Software for fishery statistical time series offers experts and scientists a stand-alone application for complex and sophisticated data exploration and extraction.
- 2) Online Query Panels enable advanced users to extract customized information and reports.
- 3) FAO Yearbook of Fishery and Aquaculture Statistics provide a full range of tables with detailed statistics.

List of all data collections

Related topics

FAO Vessel Record Management Framework (FVRMF)

Related information

ASFIS List of Species for Fishery Statistics Purposes

FAO Major Fishing Areas - fact sheets

CWP Handbook of Fisheries Statistics

Related links

Coordinating Working Party on Fishery Statistics (CWP)

<http://www.fao.org/fishery/statistics/en>

① FishStatJ: 수산 통계 소프트웨어(Java 필요)

② Online Query Panels(온라인 조회 패널): 맞춤형 정보 추출(1950-2018)

③ FAO Yearbook of Fishery and Aquaculture Statistics: FAO 수산양식 통계 연감(2008년 이후)

*주로 ② 항목으로 데이터 조회가 가능하며, ③으로도 간단한 데이터를 조회할 수 있다.

02

**온라인 조회 패널
ONLINE QUERY PANELS
(1950-2018)**

Online Query Panels - 영역별 통계자료 추출 방법

The screenshot shows the FAO Fisheries and Aquaculture Department website. The header includes the FAO logo and the text 'Food and Agriculture Organization of the United Nations' and 'Fisheries and Aquaculture Department'. A search bar is visible with the text 'Search...' and 'OK more». Below the header is a navigation menu with links: Home, About us, Activities, Statistics, Geoinfo, Meetings and News, Publications, and Fact Sheets. The main content area is titled 'Online Query Panels' and lists various data collection options, including 'Fishery Commodities Global Production and Trade (online query)', 'Global Production Statistics (online query)', 'Global Aquaculture Production (online query)', 'Global Capture Production (online query)', 'Global Tuna Catches by Stock (online query)', 'Atlas of Tuna and Billfish Catches (online query)', 'World apparent Consumption of fish and fishery products:' (with sub-links for FAO STAT - Commodity balances, FAO STAT - Food Balance Sheets, and FAO STAT - Consumption), 'CECAF (Eastern Central Atlantic) Capture Production (online query)', 'GFCM (Mediterranean and Black Sea) Capture Production (online query)', 'RECOFI (Regional Commission for Fisheries) Capture Production (online query)', and 'Southeast Atlantic Capture Production (online query)'. A 'Print | PDF' link is located at the bottom right of the content area. The footer contains links for 'Comments/inquiries', 'Site map', 'Login', 'e-Bulletin', 'powered by FIGIS', and '© FAO, 2020'.

① Online Query Panels를 클릭하면 다음과 같은 화면이 나온다.

② 데이터는 총 13개의 항목으로 분류되어 있으며 추출하고자 하는 영역을 클릭하여 이동한다.

• 13개 항목(위에서부터)

세계 수산물 생산량 및 교역량

세계 생산량 통계

세계 양식 생산량

세계 어획 생산량

세계 참치 어획량

참치 및 새치 지도

FAOSTAT 상품수급

FAOSTAT 식품수급표

FAOSTAT 소비량

CECAF(중동대서양수산위원회) 어획 생산량

GFCM(지중해총수산협의회) 어획 생산량

RECOFI(지역수산위원회) 어획 생산량

남동대서양 어획 생산량

예) 2016-2018 아시아 지역의 새우 생산량 조회

Global Production Statistics 1950-2018

Contains global production statistics (capture and aquaculture). This database contains the volume of aquatic s or area, by species items, by FAO major fishing areas, and year, for all commercial, industrial, recreational and The harvest from mariculture, aquaculture and other kinds of fish farming is also included. [more >>](#)

To define your Query, select the items of interest from the selection tabs and choose the entries to show from th Hierarchy option to change the grouping of individual items. To Expand/Collapse aggregated items click the pl them.

① Country ② Fishing Area ③ Species ④ Time ⑤ Display Tracker

hierarchy search

Path:

- Africa
- Americas
- Asia
- Europe
- Oceania
- Orphans

HOT TIPS

- Click on to select/deselect a given node or item.
- Click on to select/deselect all children that belong to the given node.
- Click on or to expand or collapse an aggregated node.
- Click on a node's name to display its children in the right panel.

SYMBOLS

= node = some children selecte

[Global Production Statistics]를 클릭하면 이와 같은 화면이 나온다.

- ① 국가/지역 선택
→ Countries - Asia
(좌측 (+) 눌러서 국가 선택 가능)
- ② 조업구역 선택
→ Inland waters(내수면)/
Marine areas(해양영역) 모두 선택
- ③ 어종 선택
→ Crustaceans(갑각류) 좌측 (+)
눌러서 Shrimps, prawns
- ④ 연도 선택
→ 2016, 2017, 2018 클릭
- ⑤ 데이터 조회
→ 조회할 항목 체크 후 우측 submit 클릭

예) 2016-2018 아시아 지역의 새우 생산량 조회

The harvest from mariculture, aquaculture and other kinds of fish farming is also included. [more >>](#)

To define your Query, select the items of interest from the selection tabs and choose the entries to show from the Display Hierarchy option to change the grouping of individual items. To Expand/Collapse aggregated items click the plus/minus them.

②

Country Fishing Area Species Time Display Tracker

hierarchy Area by ocean select all clear all search go

Path:

- Inland waters
 - Africa - Inland waters
 - America, North - Inland waters
 - America, South - Inland waters
 - Antarctica - Inland waters
 - Asia - Inland waters
 - Europe - Inland waters
 - Former USSR area - Inland waters
 - Oceania - Inland waters
- Marine areas
 - Atlantic Ocean and adjacent seas
 - Indian Ocean
 - Marine areas outside the Antarctic
 - Pacific Ocean
 - Southern Ocean

HOT TIPS

SYMBOLS

② 조업구역 선택

- Inland waters(내수면)/
Marine areas(해양영역) 모두 선택

예) 2016-2018 아시아 지역의 새우 생산량 조회

Contains global production statistics (capture and aquaculture). This database contains the volume of aquatic species caught by country or area, by species items, by FAO major fishing areas, and year, for all commercial, industrial, recreational and subsistence purposes. The harvest from mariculture, aquaculture and other kinds of fish farming is also included. [more >>](#)

To define your Query, select the items of interest from the selection tabs and choose the entries to show from the Display tab. Use the Hierarchy option to change the grouping of individual items. To Expand/Collapse aggregated items click the plus/minus symbol beside them.

③

Country Fishing Area **Species** Time Display Tracker

hierarchy ISSCAAP div/group ▼ [select all](#) [clear all](#) search go [submit](#) [reset](#)

Path:

- Aquatic plants
- Crustaceans
 - Crabs, sea-spiders
 - Freshwater crustaceans
 - King crabs, squat-lobsters
 - Krill, planktonic crustaceans
 - Lobsters, spiny-rock lobsters
 - Miscellaneous marine crustaceans
 - Shrimps, prawns
- Diadromous fishes
- Freshwater fishes
- Marine fishes
- Miscellaneous aquatic animal products
- Miscellaneous aquatic animals
- Molluscs
- Whales, seals and other aquatic mammals

HOT TIPS
Click on to select/deselect a given node or item.
Click on to select/deselect all children that belong to the given node.
Click on or to expand or collapse an aggregated node.

SYMBOLS
 = node = some children selected = all children selected

- ③ 어종 선택
→ Crustaceans(갑각류) 좌측 (+)
눌러서 Shrimps, prawns

예) 2016-2018 아시아 지역의 새우 생산량 조회

Global Production Statistics 1950-2018

Contains global production statistics (capture and aquaculture). This database contains the volume of aquatic species caught by country or area, by species items, by FAO major fishing areas, and year, for all commercial, industrial, recreational and subsistence purposes. The harvest from mariculture, aquaculture and other kinds of fish farming is also included. [more >>](#)

To define your Query, select the items of interest from the selection tabs and choose the entries to show from the Display tab. Use the Hierarchy option to change the grouping of individual items. To Expand/Collapse aggregated items click the plus/minus symbol beside them.

④

Country Fishing Area Species Time Display Tracker

hierarchy select all clear all search go submit reset

Path:

- 2010's
 - 2018 [Select](#) | [Clear](#)
 - 2017
 - 2016
 - 2015
 - 2014
 - 2013
 - 2012
 - 2011
 - 2010
- 2000's
- 1990's
- 1980's
- 1970's
- 1960's
- 1950's

HOT TIPS

Click on to select/deselect a given node or item.

Click on to select/deselect all children that belong to the given node.

Click on or to expand or collapse an aggregated node.

Click on a node's name to display its children in the right panel.

SYMBOLS

= node = some children selected = all children selected

④ 연도 선택
→ 2016, 2017, 2018 클릭

예) 2016-2018 아시아 지역의 새우 생산량 조회

Global Production Statistics 1950-2018

Global production statistics (capture and aquaculture). This database contains the volume of aquatic species caught by commercial fishing, by FAO major fishing areas, and year, for all commercial, industrial, recreational and subsistence purposes. Production from mariculture, aquaculture and other kinds of fish farming is also included. [more >>](#)

For Query, select the items of interest from the selection tabs and choose the entries to show from the Display tab. Use the plus/minus symbol to change the grouping of individual items. To Expand/Collapse aggregated items click the plus/minus symbol before the item name.

⑤

Fishing Area Species Time **Display** Tracker

select all clear all search go **submit**

Country	
Fishing area	
Species	
Scientific name	
Quantity	

SYMBOLS

select/deselect a given node or item. = node = some children selected = all children selected

select/deselect all children that belong to the given node.

to expand or collapse an aggregated node.

Click the plus/minus symbol before the item name to display its children in the right panel.

- ⑤ 데이터 조회
- 조회할 항목 체크 후 우측 [submit] 클릭

예) 2016-2018 아시아 지역의 새우 생산량 조회

NEW

MODIFY

Statistical Query Results

Parameters selected **◀+1**

Special values explanation **◀+1**

Production: Quantity (t)

Display Land Area:

EXPORT

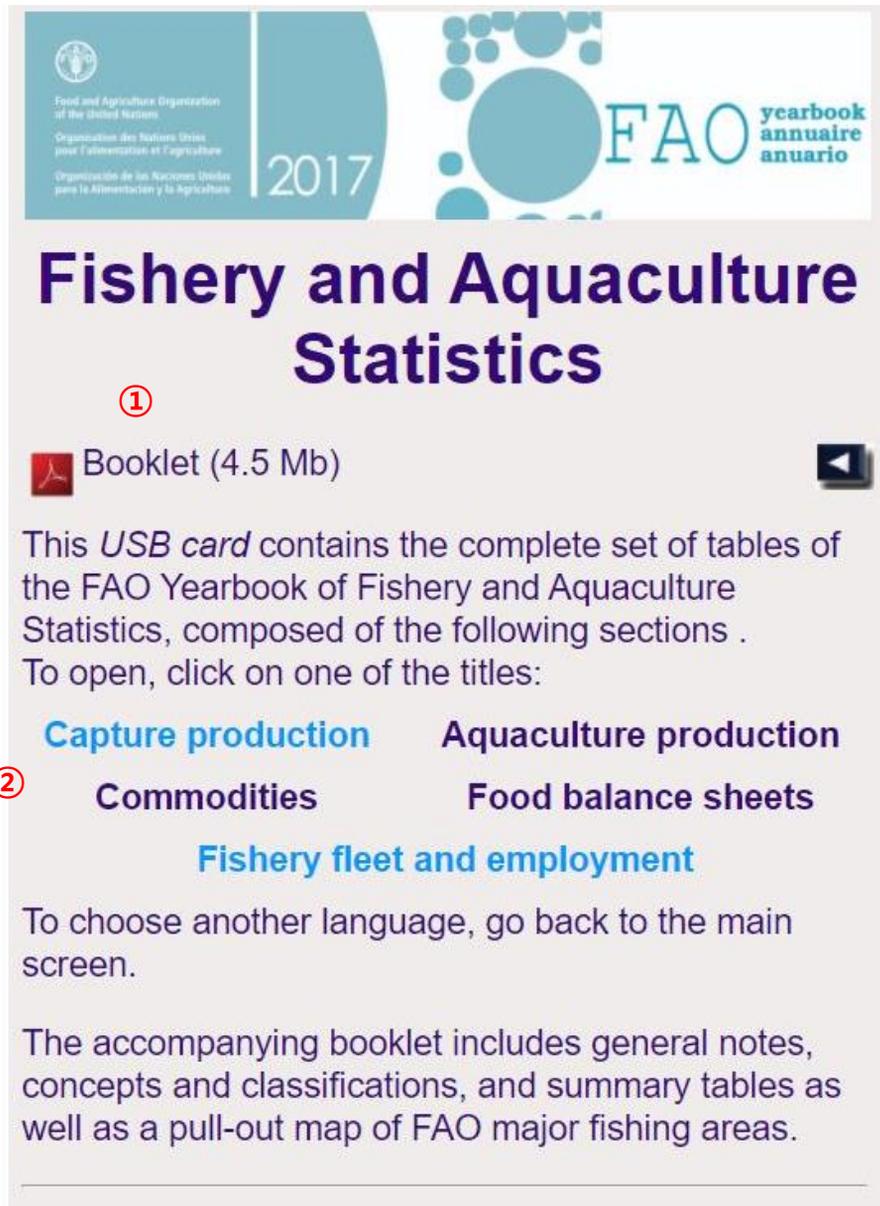
Land Area	Ocean Area	Species	Scientific name	2016	2017	2018
Asia	Inland waters	Shrimps, prawns	Shrimps, prawns	772 483	705 237	760 109
	Marine areas	Shrimps, prawns	Shrimps, prawns	5 987 425	6 594 698	6 648 680
Total Asia				6 759 908	7 299 936	7 408 789
Grand total				6 759 908	7 299 936	7 408 789

- Fisheries and Aquaculture Information and Statistics Branch - 29/09/2020

[Submit]을 클릭하면 위와 같이 데이터를 조회할 수 있으며, [EXPORT] 클릭 시 엑셀 형태로 자료를 다운로드 받을 수 있다.

03

FAO 수산양식 통계연감 (2008년 이후)



Food and Agriculture Organization of the United Nations
Organisation des Nations Unies pour l'alimentation et l'agriculture
Organización de las Naciones Unidas para la Alimentación y la Agricultura

2017

FAO yearbook
annuaire
anuario

Fishery and Aquaculture Statistics

①

 Booklet (4.5 Mb) 

This *USB card* contains the complete set of tables of the FAO Yearbook of Fishery and Aquaculture Statistics, composed of the following sections .
To open, click on one of the titles:

Capture production **Aquaculture production**
② **Commodities** **Food balance sheets**
Fishery fleet and employment

To choose another language, go back to the main screen.

The accompanying booklet includes general notes, concepts and classifications, and summary tables as well as a pull-out map of FAO major fishing areas.

① [Booklet] 클릭 시 FAO 수산연감 PDF 파일을 다운로드 받을 수 있다.

② 그 아래 각각의 항목을 통해 2011-2018 데이터를 조회할 수 있다.

- Capture production (어획 생산량)
- Aquaculture production (양식 생산량)
- Commodities (수산물 및 수산물 교역)
- Food balance sheets (식품수급표)
- Fishery fleet and employment (어선/어민(fisher)/양어민(fish farmer) 수)

예1) 아프리카 지역(조업구역) 어획 생산량 조회

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INTRODUCTION	D. CAPTURE PRODUCTION: BY COUNTRIES OR AREAS
NOTES AND LISTS	NOTES ON INDIVIDUAL COUNTRIES OR AREAS
A. SUMMARIES	INDEX OF FAO ENGLISH, FRENCH, SPANISH AND SCIENTIFIC NAMES
B. CAPTURE PRODUCTION: BY SPECIES GROUPS	LIST OF YEARBOOKS OF FISHERY STATISTICS



① 어획 생산량 [Capture Production] 클릭 후에 나오는 다음 화면에서 [C. Capture Production: by fishing areas]를 클릭한다.

* 어획 생산량의 경우, B(어종별), C(어업지역), D(국가 또는 지역별)로 조회가 가능하다.

예1) 아프리카 지역(조업구역) 어획 생산량 조회

. CAPTURE PRODUCTION: BY FISHING AREAS

crustaceans, molluscs, etc.

Capture production: by fishing areas and species groups

crustaceans, molluscs, etc.: (a) by species; (b) countries or areas ②

Africa - Inland waters

America, North - Inland waters

America, South - Inland waters

Asia - Inland waters

Europe - Inland waters

Oceania - Inland waters

Atlantic, Northwest

Atlantic, Northeast

② [Africa - Inland waters] 항목을 클릭한다.

예1) 아프리카 지역(조업구역) 어획 생산량 조회

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③

C-01 Fish, crustaceans, molluscs, etc
(a) Poissons, crustacés, mollusques, etc
 Peces, crustáceos, moluscos, etc

Capture production by species items
 Captures par catégories d'espèces
 Capturas por categorías de especies

Africa - Inland waters
 Afrique - Eaux continentales
 África - Aguas continentales

English name Nom anglais Nombre inglés	Scientific name Nom scientifique Nombre científico	Species group Groupe d'espèces Grupo de especies	2011 t	2012 t	2013 t	2014 t	2015 t	2016 t	2017 t
Common carp	<i>Cyprinus carpio</i>	11	2 272	2 401	3 166	3 578	3 665	3 414	3 364
Crucian carp	<i>Carassius carassius</i>	11	25	32	442	266	257	280	325
Rhinofishes nei	<i>Labeo spp</i>	11	1 761	999	1 011	1 245	1 756	1 427	1 086
Grass carp(=White amur)	<i>Ctenopharyngodon idellus</i>	11	32 160	15 094	16 886	15 416	15 371	15 043	16 000
Silver cyprinid	<i>Rastrineobola argentea</i>	11	241 623	241 122	271 350	353 242	287 217	267 364	278 113
Lake Malawi sardine	<i>Engraulicypris sardella</i>	11	37 183	86 082	76 840	71 969	99 370	109 387	110 135
African scraping feeder	<i>Varicorhinus beso</i>	11	57	96	55	96	-	-	-
Cyprinids nei	<i>Cyprinidae</i>	11	123 152	118 309	120 463	112 431	106 059	121 587	126 611
Giant cichlid	<i>Boulengerochromis microlepis</i>	12	17	107	55	36	108	38	28
Lake Malawi utaka	<i>Copadichromis virginalis</i>	12	6 817	13 816	9 570	11 734	12 805	12 929	35 571
Nile tilapia	<i>Oreochromis niloticus</i>	12	232 655	168 210	176 900	176 387	181 674	170 003	184 677
Tilapia shiranus	<i>Oreochromis shiranus</i>	12	5 677	2 253	311	220	2 572	1 968	1 097
Tilapias nei	<i>Oreochromis (=Tilapia) spp</i>	12	242 710	231 527	221 175	229 374	201 088	220 485	216 646
Blackchin tilapia	<i>Sarotherodon melanotheron</i>	12	1 063	1 131	644	594	634	485	2 015
...A	<i>Hemibates stenosoma</i>	12	78	145	106	181	443	127	111
...A	<i>Limnotilapia dardennii</i>	12	14	63	35	24	72	37	76
Banded jewelfish	<i>Hemichromis fasciatus</i>	12	7	7	8	12	-	5	17
...A	<i>Bathybates minor</i>	12	5	108	37	51	153	24	35
Mouthbrooding cichlids	<i>Haplochromis spp</i>	12	15 381	15 656	17 029	13 561	12 641	43 301	41 932
Cichlids nei	<i>Cichlidae</i>	12	27 951	19 136	21 924	24 690	24 053	24 373	32 443
Marbled lungfish	<i>Protopterus aethiopicus</i>	13	254	306	539	801	993	795	810
African lungfishes	<i>Protopterus spp</i>	13	14 044	19 388	14 644	15 124	18 440	19 039	16 877
Lake Tanganyika sprat	<i>Stoithrissa tanganicae</i>	13	7 264	9 731	7 410	8 833	8 027	8 320	8 639
Lake Tanganyika sardine	<i>Limnothrissa miodon</i>	13	12 606	13 585	16 331	17 085	18 052	18 013	18 072
Dagaas (=Kapenta)	<i>Stoithrissa, Limnothrissa spp</i>	13	50 420	63 490	65 904	60 219	63 942	63 315	62 474
African bonytongue	<i>Heterotis niloticus</i>	13	17 592	17 448	21 858	22 214	20 054	25 182	30 088
Knifefishes	<i>Notopterus spp</i>	13	408	488	423	490	491	473	756
Reticulate knifefish	<i>Papyrocranus afer</i>	13	209	28	10	1	0	0	-
Elephantsnout fishes nei	<i>Mormyridae</i>	13	34 787	34 820	39 190	40 450	34 846	38 666	45 081
Aba	<i>Gymnarchus niloticus</i>	13	12 597	13 271	12 072	12 089	11 220	12 039	15 914
Characins nei	<i>Characidae</i>	13	27 109	26 812	31 036	30 185	28 651	28 423	28 793
Citharinus nei	<i>Citharinus spp</i>	13	14 858	14 125	12 235	13 587	11 576	13 916	14 953
Kafue pike	<i>Hepsetus odoe</i>	13	2 756	2 567	2 996	3 047	3 067	2 913	4 551
...A	<i>Alestes baremoze</i>	13	264	96	1 262	174	-	456	378
...A	<i>Alestes spp</i>	13	-	-	431	499	472	210	299
...A	<i>Brycinus leuciscus</i>	13	36	41	74	74	140	311	318
Nurse tetra	<i>Brycinus nurse</i>	13	87 085	50 909	71 071	67 006	68 904	54 854	54 632
Elongate tigerfish	<i>Hydrocynus forskahlii</i>	13	131	168	775	327	198	399	294
...A	<i>Xenocharax spilurus</i>	13	-	-	-	233	220	220	220
Grass-eaters nei	<i>Distichodus spp</i>	13	9 534	9 504	8 952	8 969	9 071	9 121	8 658
Bubu	<i>Auchenoglanis occidentalis</i>	13	1	3	4	12	36	1	2
...A	<i>Auchenoglanis biscutatus</i>	13	22	15	96	83	150	197	281
African bullhead	<i>Lophiobagrus cyclurus</i>	13	0	4	6	19	45	-	19
Bagrid catfish	<i>Chrysichthys nigrodigitatus</i>	13	18 988	18 880	17 821	18 736	15 871	20 827	42 106
Kibonde	<i>Chrysichthys brachymema</i>	13	2	1	1	9	27	2	9
...A	<i>Chrysichthys platycephalus</i>	13	3	1	1	4	12	1	4
...A	<i>Chrysichthys sianenna</i>	13	38	24	22	28	84	15	28
...A	<i>Chrysichthys stappersii</i>	13	3	7	8	8	24	2	9
Black catfishes nei	<i>Chrysichthys spp</i>	13	8 434	7 518	10 161	7 402	5 966	8 543	4 645
Bayad	<i>Bagrus bajad</i>	13	5 747	6 035	5 957	6 059	6 582	7 405	8 000
Naked catfishes	<i>Bagrus spp</i>	13	18 075	20 606	16 144	16 802	22 217	23 145	26 962
Glass schilbid	<i>Parailia pellucida</i>	13	1 915	1 983	1 782	1 782	1 803	3 509	3 777

③ 클릭하면 위와 같이 데이터를 조회할 수 있다.

예2) 게 및 거미게 양식 생산량 조회

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A. SUMMARIES	INDEX OF FAO ENGLISH, FRENCH, SPANISH AND SCIENTIFIC NAMES
①	
B. AQUACULTURE PRODUCTION: BY SPECIES GROUPS	LIST OF YEARBOOKS OF FISHERY STATISTICS

① [B. Aquaculture Production: by species groups] 을 클릭한다.

* 양식 생산량의 경우, B(어종별), C(국가별), D(양식환경별)로 조회가 가능하다.

예2) 게 및 거미게 양식 생산량 조회

Miscellaneous commercial fishes

Tunas, bonitos, billfishes

Miscellaneous pelagic fishes

Marine fishes not identified

Freshwater crustaceans

②

Crabs, sea-spiders

Lobsters, spiny-rock lobsters

Shrimps, prawns

Miscellaneous marine crustaceans

Freshwater molluscs

Ahalones winkles conchs

② [Crabs, sea-spiders] 항목을 클릭한다.

예2) 게 및 거미게 양식 생산량 조회

③

Cangrejos, centollas		Producción de acuicultura por especie y país o área									V = USD 1 000
Species, country Espèce, pays Especie, país	2008 t	2009 t	2010 t	2011 t	2012 t	2013 t	2014 t	2015 t	2016 t	2017 t	
Blue swimming crab	Étrille bleue		Jaiba azul		Portunus pelagicus			2,31(11)004,01		SCD	
China,Taiwan	-	-	-	-	1	1	6	1	...	-	
Singapore	33	20	28	32	18	27	36	30	29	31	
Species total	Q 33	Q 20	Q 26	Q 32	Q 19	Q 28	Q 41	Q 30	Q 29	Q 31	
	V 298	V 225	V 216	V 314	V 232	V 250	V 376	V 197	V 223	V 252	
Gazami crab	Crabe gazami		Jaiba gazami		Portunus trituberculatus			2,31(11)004,04		GAZ	
Japan	-	-	-	-	-	-	...	...	...	...
Species total	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	
	V -	V -	V -	V -	V -	V -	V -	V -	V -	V -	
Portunus swimcrabs nei	Étrilles Portunus nca		Jaibas Portunus nep		Portunus spp			2,31(11)004,XX		CRS	
China	83 803	94 682 F	88 361 F	88 558 F	95 424 F	104 884 F	113 575 F	112 807 F	123 154	119 777	
Indonesia	187	100	335	3	105	12	12	...	...	...
Species total	Q 83 990	Q 94 782	Q 88 696	Q 88 561	Q 95 529	Q 104 896	Q 113 587	Q 112 807	Q 123 154	Q 119 777	
	V 328 443	V 381 075	V 387 435	V 454 940	V 536 055	V 635 848	V 728 278	V 713 617	V 788 925	V 767 291	
Blue crab	Crabe bleu		Cangrejo azul		Callinectes sapidus			2,31(11)012,02		CRB	
USA	...	...	...	...	...	...	...	...	...	...
Species total	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	
	V -	V -	V -	V -	V -	V -	V -	V -	V -	V -	
Callinectes swimcrabs nei	Crabes Callinectes nca		Jaibas Callinectes nep		Callinectes spp			2,31(11)012,XX		CAL	
Mexico	...	...	...	...	...	...	...	...	...	...
Species total	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	Q -	
	V -	V -	V -	V -	V -	V -	V -	V -	V -	V -	
Green crab	Crabe vert		Cangrejo verde		Carcinus maenas			2,31(11)090,01		CRG	
Spain	...	...	...	...	1	1	1	3	...	...
Species total	Q -	Q -	Q -	Q -	Q 1	Q 1	Q 1	Q 3	Q -	Q -	
	V -	V -	V -	V -	V 2	V 5	V 5	V 27	V 1	V 1	
Mediterranean shore crab	Crabe vert de la Méditerranée		Cangrejo verde mediterráneo		Carcinus aestuarii			2,31(11)090,02		CMR	
Greece	...	...	...	7	38	22	...	50	29	11
Species total	Q -	Q -	Q -	Q 7	Q 38	Q 22	Q -	Q 50	Q 29	Q 11	
	V -	V -	V -	V 21	V 25	V 20	V -	V 38	V 23	V 9	
Indo-Pacific swamp crab	Crabe de palétuviers		Cangrejo de manglares		Scylla serrata			2,31(11)140,01		MUD	
Australia	0	...	...	...	...	...	...	...	...	...
Brunei Darism	0	1	3	5	5 F	...	...	...	...	...
Cambodia	15	20 F	20 F	20	40 F	40 F	50 F	50 F	68	70 F	
China,Taiwan	185	170	225	185	122	89	26	32	21	7	
Fiji	-	-	-	-	-	-	7 F	7 F	7 F	10 F	
Indonesia	7 642	7 516	9 557	8 153	14 163	11 898	13 594	12 548	11 407	15 000 F	
Madagascar	5 F	5 F	5 F	5 F	5 F	5 F	5 F	5 F	...	...
Malaysia	71	14	8	20	42	14	36	61	14	96	
Mauritius	1	1	1	1	1	1	1	1	1	1	
Myanmar	484 F	460 F	150 F	150	200 F	200 F	...	...	...	...
Papua N Guin	...	...	18 F	-	4 F	4 F	4 F	4 F	4 F	-
Philippines	11 625	13 730	14 438	15 731	16 360	15 794	16 160	16 199	16 880	18 100	
Samoa	-	-	-	-	-	-	-	-	-	-	
Singapore	-	-	-	7	42	314	137	101	45	35	
Sri Lanka	0	...	...	...	...	...	...	...	...	...

③ 클릭하면 위와 같이 데이터를 조회할 수 있다.