

SECTION 3

FISH AND FISHERY PRODUCTS

**FOOD BALANCE SHEETS
BY MAIN GROUPS OF FISH SPECIES
AND FISH NUTRITIONAL FACTORS**

by selected countries

1961/1970, 1971/1980, 1981/1990, 1991/2000, 2001/2010 averages
and 2009-2013

(live weight)

SECTION 3 Index of food balance sheets by main groups of fish species by selected countries

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Note: countries representing the 40 major food fish consumers on the basis of food fish supply. Their aggregated consumption accounts for 91.2% of the world total. (See also table on page 24-25). Countries are indicated by the FAO name for statistical purposes. They are listed in alphabetical order and preceded by FAOSTAT Code.

WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 373 291	4 107 837	4 915 693	5 775 975	6 556 367	6 834 718	6 916 185	6 997 991	7 080 072	7 162 118
Total food fish balance											
Production	tonnes	51 941 787	67 043 939	88 439 019	113 541 742	136 721 660	145 875 065	148 191 091	155 571 804	157 782 873	162 762 181
(of which aquaculture)	tonnes	2 017 066	3 675 240	8 890 640	23 763 753	46 142 693	55 718 193	59 037 648	61 822 004	66 477 297	70 189 850
Non-food uses	tonnes	17 819 359	19 672 146	26 033 453	29 343 199	24 409 963	21 991 712	20 118 717	24 427 342	20 146 547	21 371 744
Imports	tonnes	5 243 190	8 363 162	14 381 983	23 685 287	37 799 583	41 426 914	43 705 418	45 662 252	44 306 476	45 054 148
Exports	tonnes	5 512 170	8 405 175	14 067 776	23 095 525	36 455 420	38 847 430	42 345 407	44 245 387	43 946 334	45 220 253
Total food supply	tonnes	33 829 697	47 293 807	62 702 703	84 734 987	113 680 858	126 218 275	129 669 376	132 494 738	138 083 535	142 126 714
Food (per capita per year)	kg	10.0	11.5	12.7	14.6	17.3	18.5	18.7	18.9	19.5	19.8
Calories (per capita per day)	number	19.1	22.5	24.7	26.4	30.7	32.6	33.1	33.4	34.2	34.7
Proteins (per capita per day)	grams	3.0	3.4	3.7	4.1	4.8	5.1	5.1	5.2	5.3	5.4
Fats (per capita per day)	grams	0.7	0.8	0.9	0.9	1.1	1.2	1.2	1.2	1.2	1.2
Freshwater and diadromous											
Production	tonnes	5 644 359	7 336 602	11 835 532	22 160 667	37 741 264	45 217 822	48 124 702	50 134 822	54 073 755	57 131 818
Non-food uses	tonnes	76 356	162 316	192 274	857 674	1 953 136	2 154 682	2 034 918	2 232 899	2 222 590	2 589 927
Imports	tonnes	285 292	314 253	615 004	1 544 734	4 145 766	5 551 444	5 703 279	5 846 831	6 818 576	7 332 912
Exports	tonnes	328 318	294 522	554 564	1 501 246	4 227 549	5 329 310	5 754 557	6 065 807	7 306 980	7 911 114
Total food supply	tonnes	5 522 474	7 194 496	11 702 012	21 345 547	35 698 078	43 091 497	46 162 365	47 780 952	51 312 795	54 041 795
Food (per capita per year)	kg	1.6	1.8	2.4	3.7	5.4	6.3	6.7	6.8	7.2	7.5
Calories (per capita per day)	number	3.5	3.7	4.7	7.1	10.2	11.8	12.5	12.8	13.5	14.1
Proteins (per capita per day)	grams	0.5	0.6	0.7	1.1	1.6	1.9	2.0	2.0	2.1	2.2
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.5
Demersal											
Production	tonnes	13 191 318	19 012 443	20 926 572	20 473 167	20 784 147	20 115 328	20 629 643	20 645 904	20 791 118	21 471 338
Non-food uses	tonnes	1 847 620	3 608 381	3 318 592	3 238 023	2 705 483	2 073 005	2 332 533	2 112 143	1 970 645	2 268 752
Imports	tonnes	1 829 453	2 587 283	4 228 445	6 752 442	9 425 827	9 339 821	9 989 343	10 628 689	10 687 652	10 988 636
Exports	tonnes	2 435 397	3 360 663	5 619 532	6 757 652	8 178 734	8 179 526	8 997 084	9 284 602	9 200 373	9 622 744
Total food supply	tonnes	10 725 360	14 621 617	16 192 693	17 254 053	19 310 320	19 205 095	19 174 711	19 612 687	20 412 140	21 015 897
Food (per capita per year)	kg	3.2	3.6	3.3	3.0	2.9	2.8	2.8	2.8	2.9	2.9
Calories (per capita per day)	number	4.8	6.4	6.5	5.4	5.4	5.5	5.4	5.5	5.5	5.6
Proteins (per capita per day)	grams	0.8	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9
Fats (per capita per day)	grams	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2

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WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 373 291	4 107 837	4 915 693	5 775 975	6 556 367	6 834 718	6 916 185	6 997 991	7 080 072	7 162 118
Pelagic											
Production	tonnes	23 636 062	26 622 576	35 808 196	39 887 611	38 238 340	37 615 817	34 746 634	39 105 692	35 559 571	35 537 859
Non-food uses	tonnes	14 969 882	14 219 331	20 429 990	22 268 942	17 362 322	15 875 466	13 362 368	17 763 751	13 679 331	13 849 948
Imports	tonnes	2 010 310	2 788 277	4 358 658	7 267 814	11 450 211	12 611 176	13 040 767	13 478 999	13 285 901	13 118 024
Exports	tonnes	1 918 735	2 933 303	4 374 078	7 874 991	10 758 609	11 638 194	12 201 101	12 302 938	12 912 609	13 040 499
Total food supply	tonnes	8 750 622	12 240 154	15 370 844	16 982 605	21 593 722	22 763 061	22 464 034	22 449 600	22 214 538	22 044 939
Food (per capita per year)	kg	2.6	3.0	3.1	2.9	3.3	3.3	3.2	3.2	3.1	3.1
Calories (per capita per day)	number	6.8	7.8	8.3	7.9	8.7	8.6	8.5	8.4	8.2	8.1
Proteins (per capita per day)	grams	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.1
Fats (per capita per day)	grams	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Marine fish other											
Production	tonnes	4 445 263	6 684 966	8 045 272	9 964 539	9 686 416	10 352 700	10 779 575	10 862 101	11 332 237	11 456 689
Non-food uses	tonnes	499 310	1 211 848	1 592 271	1 793 146	1 341 637	1 336 380	1 492 423	1 465 870	1 505 715	1 769 271
Imports	tonnes	241 359	642 240	1 435 932	2 084 302	3 258 798	3 791 009	4 080 549	4 235 575	3 017 531	2 843 141
Exports	tonnes	65 304	263 914	561 277	1 595 474	3 650 566	3 862 590	4 398 462	4 802 876	4 058 505	3 953 541
Total food supply	tonnes	4 121 998	5 847 532	7 328 835	8 660 309	7 935 330	8 792 900	8 946 159	9 001 037	8 789 847	8 597 467
Food (per capita per year)	kg	1.2	1.4	1.5	1.5	1.2	1.3	1.3	1.3	1.2	1.2
Calories (per capita per day)	number	2.5	2.8	2.7	2.7	2.3	2.5	2.5	2.5	2.4	2.4
Proteins (per capita per day)	grams	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	1 692 833	2 611 116	3 934 635	6 358 517	9 933 786	11 210 827	11 797 828	12 264 185	12 789 107	13 233 655
Non-food uses	tonnes	37 344	39 569	110 299	121 931	284 636	309 306	547 726	497 636	493 967	529 401
Imports	tonnes	437 046	929 362	1 869 859	3 108 559	5 189 304	5 604 560	5 916 515	5 996 080	5 769 672	5 646 783
Exports	tonnes	403 290	801 799	1 530 757	2 470 652	4 525 291	4 687 321	5 357 873	5 519 037	5 075 036	5 083 019
Total food supply	tonnes	1 687 918	2 696 519	4 163 279	6 863 749	10 322 730	11 789 969	11 858 671	12 259 294	13 000 304	13 282 295
Food (per capita per year)	kg	0.5	0.7	0.8	1.2	1.6	1.7	1.7	1.8	1.8	1.9
Calories (per capita per day)	number	0.7	0.8	1.1	1.5	2.0	2.1	2.1	2.2	2.3	2.3
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 373 291	4 107 837	4 915 693	5 775 975	6 556 367	6 834 718	6 916 185	6 997 991	7 080 072	7 162 118
Molluscs, excl. Cephalopods											
Production	tonnes	2 332 238	3 379 233	5 611 456	11 004 898	15 609 869	16 588 431	17 183 037	17 467 989	17 861 745	18 410 556
Non-food uses	tonnes	321 995	306 673	182 279	670 742	375 363	118 692	103 627	126 786	96 845	140 400
Imports	tonnes	336 260	699 574	1 252 820	1 778 937	2 539 171	2 685 777	3 077 556	3 467 813	2 617 697	2 890 605
Exports	tonnes	295 010	512 121	892 775	1 619 502	3 290 528	3 264 281	3 605 834	4 106 821	2 747 862	2 922 538
Total food supply	tonnes	2 051 493	3 259 091	5 789 503	10 488 687	14 481 774	15 883 730	16 509 650	16 743 429	17 667 238	18 239 446
Food (per capita per year)	kg	0.6	0.8	1.2	1.8	2.2	2.3	2.4	2.4	2.5	2.5
Calories (per capita per day)	number	0.3	0.4	0.6	0.8	1.0	1.0	1.1	1.1	1.1	1.1
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	933 518	1 262 102	1 956 087	3 058 046	3 761 393	3 498 700	3 667 834	3 796 932	4 026 751	4 039 345
Non-food uses	tonnes	56 140	106 568	81 987	238 214	305 651	60 798	190 755	170 883	122 986	131 184
Imports	tonnes	70 395	261 469	539 592	993 765	1 548 941	1 587 678	1 615 326	1 684 664	1 907 024	1 996 027
Exports	tonnes	62 931	218 578	486 329	1 119 411	1 685 815	1 746 805	1 884 719	1 995 754	2 304 010	2 355 024
Total food supply	tonnes	884 857	1 196 317	1 926 830	2 662 005	3 351 010	3 364 030	3 209 786	3 283 555	3 526 742	3 585 706
Food (per capita per year)	kg	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Calories (per capita per day)	number	0.5	0.5	0.8	0.9	1.0	1.0	0.9	0.9	1.0	1.0
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	66 196	134 901	321 269	634 298	966 444	1 275 440	1 261 838	1 294 179	1 348 589	1 480 921
Non-food uses	tonnes	10 712	17 460	125 760	154 527	81 735	63 383	54 367	57 373	54 468	92 861
Imports	tonnes	33 075	140 704	81 673	154 734	241 565	255 449	282 084	323 600	202 424	238 018
Exports	tonnes	3 186	20 276	48 464	156 597	138 328	139 403	145 777	167 552	340 959	331 775
Total food supply	tonnes	84 974	238 081	228 706	478 032	987 893	1 327 993	1 344 001	1 364 185	1 159 932	1 319 171
Food (per capita per year)	kg	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: variations in stocks not shown. Discrepancies in the estimated live-weight equivalent of trade are largely due to the fact that export statistics of many developing countries do not provide sufficient details on the level of processing of the traded products or on the classification of species.

7 ANGOLA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	5 483	6 769	9 150	12 269	16 884	18 927	19 549	20 180	20 821	21 472
Total food fish balance											
Production	tonnes	312 960	249 574	113 684	147 455	255 618	272 302	280 310	273 410	277 450	275 450
(of which aquaculture)	tonnes	0	0	0	1	146	260	310	410	450	450
Non-food uses	tonnes	214 350	161 848	10 874	16 931	22 912	8 490	34 000	24 000	24 500	25 000
Imports	tonnes	10 049	4 724	106 555	9 148	42 037	67 656	98 062	122 402	132 071	151 457
Exports	tonnes	45 345	27 980	607	3 478	5 438	923	1 075	646	1 409	1 619
Total food supply	tonnes	63 314	64 470	208 757	136 194	269 305	330 545	343 297	371 166	383 612	400 288
Food (per capita per year)	kg	11.4	9.4	22.7	11.1	15.8	17.5	17.6	18.4	18.4	18.6
Calories (per capita per day)	number	19.7	17.7	46.3	20.6	25.5	28.3	28.4	30.7	30.6	31.3
Proteins (per capita per day)	grams	3.4	2.9	7.1	3.2	4.2	4.6	4.6	4.9	4.9	5.0
Fats (per capita per day)	grams	0.5	0.5	1.8	0.7	0.8	0.9	0.9	1.1	1.0	1.1
Freshwater and diadromous											
Production	tonnes	5 740	6 750	7 750	6 501	14 207	15 038	19 310	19 310	19 390	19 350
Non-food uses	tonnes	0	0	0	0	2	0	0	0	0	0
Imports	tonnes	0	0	0	18	987	1 917	4 663	5 612	7 017	6 844
Exports	tonnes	0	0	0	0	5	0	0	0	0	0
Total food supply	tonnes	5 740	6 750	7 750	6 518	15 186	16 955	23 973	24 922	26 407	26 194
Food (per capita per year)	kg	1.0	1.0	0.9	0.5	0.9	0.9	1.2	1.2	1.3	1.2
Calories (per capita per day)	number	2.0	1.9	1.6	1.0	1.6	1.7	2.3	2.3	2.3	2.2
Proteins (per capita per day)	grams	0.3	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	19 670	12 837	3 998	14 076	95 289	111 441	112 085	110 955	111 423	111 061
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 452	3 690	1 488	2 136	9 360	16 369	21 223	25 137	32 136	39 689
Exports	tonnes	4 240	2 537	0	567	595	4	9	21	17	7
Total food supply	tonnes	22 882	13 990	5 486	15 645	104 054	127 806	133 299	136 071	143 542	150 743
Food (per capita per year)	kg	4.2	2.1	0.6	1.2	6.1	6.8	6.8	6.7	6.9	7.0
Calories (per capita per day)	number	6.1	2.8	0.8	1.5	7.2	8.1	8.2	8.1	8.3	8.5
Proteins (per capita per day)	grams	1.2	0.6	0.2	0.3	1.4	1.6	1.6	1.6	1.7	1.7
Fats (per capita per day)	grams	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

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7 ANGOLA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	5 483	6 769	9 150	12 269	16 884	18 927	19 549	20 180	20 821	21 472
Pelagic											
Production	tonnes	254 890	202 934	63 178	71 714	100 676	105 464	108 250	102 896	106 222	104 752
Non-food uses	tonnes	181 810	136 640	10 874	16 931	22 910	8 490	34 000	24 000	24 500	25 000
Imports	tonnes	2 470	999	105 066	6 927	31 008	47 875	70 717	89 654	90 742	102 070
Exports	tonnes	41 105	25 413	514	1 512	2 176	3	7	6	0	0
Total food supply	tonnes	34 445	41 879	156 857	60 198	106 597	144 846	144 960	168 544	172 464	181 822
Food (per capita per year)	kg	6.2	6.1	17.1	4.9	6.2	7.7	7.4	8.4	8.3	8.5
Calories (per capita per day)	number	11.6	12.5	36.7	10.3	12.0	14.7	14.2	16.6	16.4	17.1
Proteins (per capita per day)	grams	1.9	2.0	5.5	1.5	1.7	2.1	2.0	2.3	2.3	2.4
Fats (per capita per day)	grams	0.4	0.4	1.5	0.4	0.5	0.6	0.6	0.7	0.7	0.7
Marine fish other											
Production	tonnes	32 640	26 626	38 415	52 651	40 595	37 710	38 000	37 600	37 750	37 650
Non-food uses	tonnes	32 540	25 208	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	26	223	157	234	831	511	1 330
Exports	tonnes	0	0	0	1	1	0	0	0	3	4
Total food supply	tonnes	100	1 418	38 415	52 677	40 817	37 867	38 234	38 431	38 258	38 976
Food (per capita per year)	kg	0.0	0.2	4.1	4.4	2.5	2.0	2.0	1.9	1.8	1.8
Calories (per capita per day)	number	0.0	0.3	7.2	7.7	4.4	3.5	3.5	3.4	3.3	3.3
Proteins (per capita per day)	grams	0.0	0.1	1.2	1.2	0.7	0.6	0.6	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	10	259	285	1 922	3 056	1 356	1 363	1 356	1 363	1 345
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	127	35	0	12	186	507	640	408	792	594
Exports	tonnes	0	30	66	845	1 439	916	1 059	609	1 389	1 608
Total food supply	tonnes	137	264	219	1 089	1 803	947	944	1 155	766	331
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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7 ANGOLA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	5 483	6 769	9 150	12 269	16 884	18 927	19 549	20 180	20 821	21 472
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	8	161	510	297	337	467	553
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	8	161	510	297	337	467	553
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	10	168	58	592	1 796	1 293	1 302	1 293	1 302	1 292
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	21	99	299	259	346	350	322
Exports	tonnes	0	0	26	554	1 222	0	0	10	0	0
Total food supply	tonnes	10	168	31	59	673	1 592	1 561	1 629	1 652	1 614
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1	14	21	30	77	56	54
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	1	14	21	30	77	56	54
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: from 1976 to 1981 apparent consumption data not fully comparable as trade statistics not available.

10 AUSTRALIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 603	13 956	15 956	18 260	20 809	22 037	22 404	22 741	23 050	23 343
Total food fish balance											
Production	tonnes	82 092	122 377	182 287	232 261	248 369	236 737	245 421	238 801	236 181	232 635
(of which aquaculture)	tonnes	6 672	9 859	10 331	22 826	50 053	65 085	71 667	72 462	77 232	76 062
Non-food uses	tonnes	1 270	3 950	7 330	13 571	44 693	44 000	50 500	46 000	50 000	47 000
Imports	tonnes	87 823	123 825	181 299	254 286	398 643	433 016	473 969	466 131	465 993	482 261
Exports	tonnes	23 169	51 083	73 753	96 958	74 587	63 950	62 110	57 692	49 669	53 586
Total food supply	tonnes	145 477	190 959	282 502	376 018	527 732	561 803	606 780	601 165	602 480	614 410
Food (per capita per year)	kg	12.5	13.7	17.6	20.6	25.3	25.5	27.1	26.4	26.1	26.3
Calories (per capita per day)	number	17.6	21.8	26.7	28.8	36.7	36.9	39.2	39.2	40.6	41.5
Proteins (per capita per day)	grams	2.8	3.3	4.2	4.7	5.8	5.7	6.1	6.0	6.3	6.4
Fats (per capita per day)	grams	0.6	0.8	0.9	0.9	1.2	1.2	1.3	1.3	1.4	1.4
Freshwater and diadromous											
Production	tonnes	800	2 468	4 951	11 739	27 662	37 154	39 424	45 002	52 671	49 945
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 585	7 777	11 875	13 656	17 198	15 710	16 816	16 556	41 943	49 327
Exports	tonnes	0	69	322	3 687	3 639	6 243	6 031	6 165	4 508	3 216
Total food supply	tonnes	8 385	10 176	16 505	21 708	41 221	46 621	50 209	55 393	90 106	96 055
Food (per capita per year)	kg	0.7	0.7	1.0	1.2	2.0	2.1	2.2	2.4	3.9	4.1
Calories (per capita per day)	number	2.0	1.9	2.7	3.0	4.4	4.5	4.8	5.1	7.4	7.7
Proteins (per capita per day)	grams	0.3	0.2	0.3	0.4	0.6	0.7	0.7	0.8	1.1	1.2
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Demersal											
Production	tonnes	29 620	32 319	56 498	68 151	62 987	48 196	46 870	43 509	43 265	42 805
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	53 428	67 487	84 101	97 739	130 758	129 433	147 661	139 356	120 002	121 314
Exports	tonnes	0	551	7 280	17 049	8 704	5 688	6 578	5 830	4 205	3 516
Total food supply	tonnes	83 048	99 255	133 319	148 841	185 040	171 942	187 953	177 035	159 062	160 604
Food (per capita per year)	kg	7.1	7.1	8.3	8.1	8.9	7.8	8.4	7.8	6.9	6.9
Calories (per capita per day)	number	7.4	9.7	10.1	7.5	8.0	6.9	7.3	6.8	6.1	6.1
Proteins (per capita per day)	grams	1.4	1.5	1.7	1.5	1.6	1.4	1.5	1.3	1.2	1.2
Fats (per capita per day)	grams	0.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

10 AUSTRALIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 603	13 956	15 956	18 260	20 809	22 037	22 404	22 741	23 050	23 343
Pelagic											
Production	tonnes	10 600	15 681	31 881	33 807	54 377	52 968	58 561	53 717	57 188	54 350
Non-food uses	tonnes	0	3 710	7 330	13 571	44 693	44 000	50 500	46 000	50 000	47 000
Imports	tonnes	19 972	13 607	18 673	41 900	85 531	85 646	96 852	101 580	105 269	110 969
Exports	tonnes	1 146	1 209	5 853	6 670	15 423	14 356	11 898	12 184	11 247	12 989
Total food supply	tonnes	29 426	24 369	37 370	55 467	79 792	80 258	93 015	97 038	101 185	105 429
Food (per capita per year)	kg	2.5	1.7	2.3	3.1	3.8	3.6	4.2	4.3	4.4	4.5
Calories (per capita per day)	number	6.2	5.0	6.1	7.7	10.6	10.1	11.5	11.8	12.1	12.4
Proteins (per capita per day)	grams	0.8	0.6	0.7	1.0	1.2	1.1	1.3	1.3	1.4	1.4
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.6	0.6	0.6	0.6	0.7	0.7
Marine fish other											
Production	tonnes	2 210	14 714	11 634	27 402	18 047	20 401	19 427	17 302	13 185	11 173
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	847	13 519	22 879	25 697	33 877	39 224	39 968	40 347	39 485	41 926
Exports	tonnes	0	2 817	2 847	7 146	5 674	2 667	2 885	2 593	3 157	2 311
Total food supply	tonnes	3 057	25 415	31 665	45 953	46 251	56 958	56 510	55 056	49 513	50 788
Food (per capita per year)	kg	0.3	1.8	2.0	2.5	2.2	2.6	2.5	2.4	2.1	2.2
Calories (per capita per day)	number	0.4	3.3	3.8	5.0	5.2	6.1	6.2	5.9	5.5	5.7
Proteins (per capita per day)	grams	0.1	0.6	0.6	0.8	0.8	0.9	0.9	0.9	0.8	0.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Crustaceans											
Production	tonnes	20 490	33 930	41 016	51 352	48 131	42 143	43 644	43 315	37 744	38 177
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 517	19 024	30 631	33 502	57 788	79 862	88 175	84 251	84 073	75 780
Exports	tonnes	12 733	29 559	30 203	32 279	21 172	14 755	14 661	13 344	12 046	14 109
Total food supply	tonnes	13 274	23 185	41 444	52 575	84 747	107 250	117 158	114 222	109 771	99 848
Food (per capita per year)	kg	1.1	1.7	2.6	2.9	4.0	4.9	5.2	5.0	4.8	4.3
Calories (per capita per day)	number	1.2	1.5	2.8	3.4	5.2	5.5	5.8	5.9	6.1	5.7
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.7	1.0	1.1	1.2	1.2	1.2	1.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

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10 AUSTRALIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 603	13 956	15 956	18 260	20 809	22 037	22 404	22 741	23 050	23 343
Molluscs, excl. Cephalopods											
Production	tonnes	18 222	22 826	34 312	35 859	32 598	31 836	33 215	29 872	25 565	28 997
Non-food uses	tonnes	1 270	240	0	0	0	0	0	0	0	0
Imports	tonnes	475	2 303	10 063	33 264	55 409	59 376	61 225	61 676	52 297	55 639
Exports	tonnes	9 289	16 878	27 195	29 589	19 463	19 909	19 828	17 207	13 468	16 471
Total food supply	tonnes	8 138	8 010	17 179	39 534	68 544	71 303	74 612	74 341	64 394	68 165
Food (per capita per year)	kg	0.7	0.6	1.1	2.2	3.3	3.2	3.3	3.3	2.8	2.9
Calories (per capita per day)	number	0.3	0.3	0.5	0.9	1.3	1.2	1.3	1.2	1.0	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	150	440	1 997	3 938	3 775	2 285	2 248	2 803	3 675	3 484
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	108	2 668	7 388	14 192	16 584	15 979	14 907	21 369	25 122
Exports	tonnes	0	0	52	539	513	332	229	369	430	368
Total food supply	tonnes	150	548	4 612	10 788	17 455	18 537	17 998	17 341	24 614	28 238
Food (per capita per year)	kg	0.0	0.0	0.3	0.6	0.8	0.8	0.8	0.8	1.1	1.2
Calories (per capita per day)	number	0.0	0.1	0.6	1.1	1.7	1.7	1.6	1.5	2.2	2.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	12	793	1 754	2 032	3 281	2 888	3 704
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	409	1 141	3 889	7 180	7 292	7 458	1 554	2 184
Exports	tonnes	0	0	0	0	0	0	0	0	608	606
Total food supply	tonnes	0	0	409	1 153	4 682	8 934	9 324	10 739	3 834	5 282
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.5	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.4	0.8	0.8	0.9	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: production data refer to a split-year (1 July-30 June) shown under the calendar year in which the split-year ends.

16 BANGLADESH		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	58 390	73 983	95 794	121 168	143 522	149 503	151 125	152 862	154 695	156 595
Total food fish balance											
Production	tonnes	579 977	706 692	769 878	1 212 084	2 324 051	2 885 864	3 035 101	3 124 677	3 261 781	3 410 254
(of which aquaculture)	tonnes	57 325	76 687	140 909	394 695	936 925	1 064 285	1 308 515	1 523 759	1 726 066	1 859 808
Non-food uses	tonnes	0	0	0	6 039	9 585	28 090	28 270	28 300	28 340	28 370
Imports	tonnes	0	125	5	996	9 678	13 274	26 636	20 987	26 969	27 554
Exports	tonnes	11 208	3 920	23 120	38 729	65 637	69 886	83 388	92 144	90 976	85 624
Total food supply	tonnes	568 769	702 897	746 763	1 168 312	2 258 507	2 801 162	2 950 078	3 025 220	3 169 434	3 323 813
Food (per capita per year)	kg	9.7	9.6	7.8	9.6	15.7	18.7	19.5	19.8	20.5	21.2
Calories (per capita per day)	number	18.1	18.0	14.5	16.8	27.2	32.7	33.7	34.2	35.0	36.3
Proteins (per capita per day)	grams	2.9	2.9	2.3	2.7	4.4	5.3	5.5	5.5	5.6	5.9
Fats (per capita per day)	grams	0.6	0.6	0.5	0.6	0.9	1.1	1.1	1.2	1.2	1.2
Freshwater and diadromous											
Production	tonnes	507 115	602 112	622 250	990 022	1 869 273	2 240 480	2 330 074	2 560 908	2 657 116	2 821 522
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	191	3 673	6 442	18 078	12 636	15 378	14 612
Exports	tonnes	9 740	410	14	12	5 806	9 700	10 934	10 214	7 467	5 116
Total food supply	tonnes	497 375	601 702	622 236	990 200	1 867 140	2 237 222	2 337 218	2 563 329	2 665 026	2 831 018
Food (per capita per year)	kg	8.5	8.2	6.5	8.1	13.0	15.0	15.5	16.8	17.2	18.1
Calories (per capita per day)	number	16.0	15.5	12.2	14.3	22.9	26.7	27.4	29.6	30.0	31.4
Proteins (per capita per day)	grams	2.5	2.5	1.9	2.3	3.6	4.2	4.3	4.7	4.7	5.0
Fats (per capita per day)	grams	0.6	0.6	0.4	0.5	0.8	1.0	1.0	1.1	1.1	1.1
Demersal											
Production	tonnes	24 860	27 080	35 500	43 500	75 563	86 444	87 860	89 953	93 471	92 002
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	367	1 601	1 355	371	1	865	1 744
Exports	tonnes	660	52	60	56	673	597	212	95	901	919
Total food supply	tonnes	24 200	27 028	35 440	43 811	76 490	87 202	88 019	89 859	93 435	92 827
Food (per capita per year)	kg	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.6
Calories (per capita per day)	number	0.7	0.6	0.6	0.5	0.7	0.8	0.8	0.8	0.9	0.8
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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16 BANGLADESH		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	58 390	73 983	95 794	121 168	143 522	149 503	151 125	152 862	154 695	156 595
Pelagic											
Production	tonnes	7 520	23 300	37 036	43 548	68 659	96 548	102 350	102 539	103 038	103 578
Non-food uses	tonnes	0	0	0	6 039	9 585	28 090	28 270	28 300	28 340	28 370
Imports	tonnes	0	115	1	18	633	535	2 049	550	1 323	1 003
Exports	tonnes	0	12	0	99	204	437	142	112	3 942	183
Total food supply	tonnes	7 520	23 403	37 037	37 428	59 503	68 556	75 986	74 677	72 079	76 028
Food (per capita per year)	kg	0.1	0.3	0.4	0.3	0.4	0.5	0.5	0.5	0.5	0.5
Calories (per capita per day)	number	0.3	0.7	0.9	0.7	0.8	0.8	0.9	0.9	0.9	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	30 580	43 357	46 433	67 989	153 697	210 115	238 541	130 707	154 204	164 465
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4	379	3 347	3 837	5 819	6 821	8 648	9 716
Exports	tonnes	0	335	6 107	11 347	12 283	12 222	18 136	25 799	24 355	20 019
Total food supply	tonnes	30 580	43 031	40 330	57 021	144 761	201 730	226 223	111 729	138 497	154 162
Food (per capita per year)	kg	0.5	0.6	0.4	0.5	1.0	1.3	1.5	0.7	0.9	1.0
Calories (per capita per day)	number	0.9	1.0	0.7	0.8	1.8	2.4	2.6	1.3	1.6	1.7
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.3	0.4	0.4	0.2	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1
Crustaceans											
Production	tonnes	9 892	10 151	26 349	66 437	155 116	250 077	274 876	239 460	252 522	227 167
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	34	412	1 079	319	959	509	259
Exports	tonnes	808	3 110	16 939	26 917	44 997	44 806	52 630	54 827	52 955	57 888
Total food supply	tonnes	9 084	7 041	9 410	39 554	110 530	206 350	222 565	185 592	200 076	169 538
Food (per capita per year)	kg	0.2	0.1	0.1	0.3	0.8	1.4	1.5	1.2	1.3	1.1
Calories (per capita per day)	number	0.2	0.1	0.2	0.4	1.0	1.9	1.9	1.6	1.7	1.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

16 BANGLADESH		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	58 390	73 983	95 794	121 168	143 522	149 503	151 125	152 862	154 695	156 595
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	20	340	325	100	100	110	130	120
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	7	11	27	0	20	240	217
Exports	tonnes	0	0	0	297	294	94	85	101	130	127
Total food supply	tonnes	0	0	20	50	42	33	15	29	240	210
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	1 420	2 100	1 300	1 000	1 300	1 400
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	2	0	0	1	2	0
Exports	tonnes	0	0	0	0	1 380	2 031	1 248	996	1 226	1 373
Total food supply	tonnes	0	0	0	0	42	69	52	5	76	27
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	10	692	2 289	249	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	4	4
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	10	692	2 289	249	0	0	0	0	4	4
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: production data refer to a split-year (1 July-30 June) shown under the calendar year in which the split-year ends.

21 BRAZIL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	85 524	109 747	137 415	163 239	186 687	193 491	195 210	196 935	198 656	200 362
Total food fish balance											
Production	tonnes	412 025	719 997	862 743	709 248	1 073 277	1 240 414	1 263 495	1 238 621	1 323 137	1 238 716
(of which aquaculture)	tonnes	3	838	12 247	74 311	307 323	415 002	478 126	435 354	480 150	473 429
Non-food uses	tonnes	5 000	41 101	66 797	55 613	53 006	51 509	54 511	63 013	65 011	77 012
Imports	tonnes	97 730	125 166	144 403	348 083	355 177	466 851	585 481	752 464	691 068	815 790
Exports	tonnes	4 180	27 880	55 343	48 067	83 958	45 998	40 966	45 495	48 817	41 724
Total food supply	tonnes	500 565	776 192	884 994	953 646	1 291 490	1 609 758	1 753 499	1 851 331	1 916 000	1 951 394
Food (per capita per year)	kg	5.8	7.1	6.4	5.8	6.9	8.3	9.0	9.4	9.6	9.7
Calories (per capita per day)	number	10.1	12.5	10.8	9.3	10.9	13.1	14.0	14.2	15.3	15.5
Proteins (per capita per day)	grams	1.7	2.1	1.8	1.5	1.8	2.2	2.4	2.4	2.5	2.6
Fats (per capita per day)	grams	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5
Freshwater and diadromous											
Production	tonnes	82 280	130 171	202 837	241 134	463 598	569 976	634 748	590 155	640 811	621 002
Non-food uses	tonnes	0	0	0	0	0	0	0	0	3	3
Imports	tonnes	0	40	199	5 018	23 818	43 871	41 032	49 945	122 784	179 146
Exports	tonnes	0	0	7 731	1 692	903	958	184	78	192	265
Total food supply	tonnes	82 280	130 211	195 304	244 459	486 513	612 889	675 596	640 022	763 400	799 880
Food (per capita per year)	kg	1.0	1.2	1.4	1.5	2.6	3.2	3.5	3.2	3.8	4.0
Calories (per capita per day)	number	1.8	2.2	2.7	2.8	4.9	6.0	6.5	6.1	7.1	7.3
Proteins (per capita per day)	grams	0.3	0.3	0.4	0.4	0.8	0.9	1.0	1.0	1.1	1.2
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Demersal											
Production	tonnes	146 690	222 735	207 295	161 167	239 661	258 244	245 189	245 749	254 081	214 203
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	96 852	120 397	102 796	206 274	190 333	277 580	379 915	530 269	350 588	407 349
Exports	tonnes	1 430	17 800	11 501	7 781	13 771	7 175	10 875	8 510	9 803	11 814
Total food supply	tonnes	242 112	325 332	298 590	359 649	416 223	528 649	614 228	736 261	610 489	625 363
Food (per capita per year)	kg	2.8	3.0	2.2	2.2	2.2	2.7	3.1	3.7	3.1	3.1
Calories (per capita per day)	number	4.3	4.2	2.5	2.3	2.2	2.7	3.1	3.6	3.0	3.1
Proteins (per capita per day)	grams	0.9	0.8	0.5	0.5	0.4	0.5	0.6	0.7	0.6	0.6
Fats (per capita per day)	grams	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

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21 BRAZIL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	85 524	109 747	137 415	163 239	186 687	193 491	195 210	196 935	198 656	200 362
Pelagic											
Production	tonnes	108 535	208 398	191 872	147 561	164 102	210 399	181 124	203 749	219 638	210 662
Non-food uses	tonnes	5 000	41 100	66 790	55 600	53 000	51 500	54 500	60 000	51 000	55 500
Imports	tonnes	536	4 022	28 593	65 424	60 345	48 156	59 901	62 777	82 704	96 126
Exports	tonnes	0	2 145	19 343	20 022	18 072	17 374	15 290	23 047	28 508	18 572
Total food supply	tonnes	104 071	169 175	134 326	137 363	153 375	189 681	171 236	183 479	222 834	232 717
Food (per capita per year)	kg	1.2	1.6	1.0	0.8	0.8	1.0	0.9	0.9	1.1	1.2
Calories (per capita per day)	number	2.8	4.1	2.7	2.2	2.0	2.4	2.2	2.4	2.8	3.1
Proteins (per capita per day)	grams	0.4	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Fats (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Marine fish other											
Production	tonnes	14 320	70 839	163 907	76 363	53 821	42 129	39 935	33 862	27 199	34 146
Non-food uses	tonnes	0	1	7	13	6	9	11	13	8	9
Imports	tonnes	14	79	12 175	67 178	75 008	87 273	92 894	96 475	124 894	115 736
Exports	tonnes	0	194	2 919	8 306	17 374	10 480	9 430	10 306	7 851	7 686
Total food supply	tonnes	14 324	70 733	173 156	135 222	111 450	118 912	123 388	120 018	144 234	142 188
Food (per capita per year)	kg	0.2	0.6	1.3	0.8	0.6	0.6	0.6	0.6	0.7	0.7
Calories (per capita per day)	number	0.3	1.1	2.1	1.4	1.1	1.1	1.2	1.1	1.3	1.3
Proteins (per capita per day)	grams	0.0	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	56 640	82 361	89 319	72 063	126 557	131 282	132 401	132 304	142 398	126 234
Non-food uses	tonnes	0	0	0	0	0	0	0	3 000	14 000	21 500
Imports	tonnes	2	34	65	639	191	119	45	56	32	59
Exports	tonnes	2 750	7 427	13 776	9 953	32 777	8 800	5 186	3 472	2 398	3 373
Total food supply	tonnes	53 892	74 967	75 608	62 749	93 971	122 601	127 260	125 888	126 032	101 420
Food (per capita per year)	kg	0.6	0.7	0.6	0.4	0.5	0.6	0.7	0.6	0.6	0.5
Calories (per capita per day)	number	0.9	0.9	0.7	0.5	0.6	0.8	0.8	0.8	0.8	0.7
Proteins (per capita per day)	grams	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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21 BRAZIL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	85 524	109 747	137 415	163 239	186 687	193 491	195 210	196 935	198 656	200 362
Molluscs, excl. Cephalopods											
Production	tonnes	2 820	4 654	5 809	8 661	21 118	23 492	25 816	28 501	34 453	28 549
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	61	157	2 058	4 527	7 824	9 350	9 510	6 044	11 364
Exports	tonnes	0	294	33	42	71	0	0	0	7	0
Total food supply	tonnes	2 820	4 421	5 926	10 683	25 573	31 316	35 166	38 011	40 491	39 913
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	370	738	1 650	1 937	3 797	4 287	3 677	3 701	3 957	3 320
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	327	534	418	1 493	955	2 027	2 344	3 434	4 020	6 007
Exports	tonnes	0	19	39	271	991	1 210	1	82	58	15
Total food supply	tonnes	697	1 253	2 030	3 159	3 761	5 104	6 020	7 053	7 919	9 312
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	370	101	54	363	623	605	605	600	600	600
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	2	2
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	370	101	54	363	623	605	605	600	602	602
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

115 CAMBODIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	6 486	7 220	7 883	10 873	13 437	14 144	14 365	14 606	14 865	15 135
Total food fish balance											
Production	tonnes	46 420	67 840	75 985	147 768	452 889	515 000	550 094	632 839	640 695	729 468
(of which aquaculture)	tonnes	0	20	2 749	10 579	31 324	50 000	60 000	72 000	74 000	90 000
Non-food uses	tonnes	0	0	0	0	0	0	0	15 000	10 000	72 000
Imports	tonnes	514	140	0	4 507	4 828	6 141	4 469	5 373	4 940	2 640
Exports	tonnes	5 490	100	383	34 718	41 344	31 190	36 147	31 114	31 940	33 037
Total food supply	tonnes	41 444	67 880	75 603	117 557	416 373	489 951	518 416	592 099	603 695	627 072
Food (per capita per year)	kg	6.3	9.3	9.5	10.6	30.9	34.6	36.1	40.5	40.6	41.4
Calories (per capita per day)	number	12.5	17.8	18.9	20.8	64.4	72.7	75.8	83.7	83.9	85.7
Proteins (per capita per day)	grams	1.9	2.8	2.9	3.2	9.8	11.0	11.5	12.8	12.9	13.1
Fats (per capita per day)	grams	0.4	0.6	0.7	0.7	2.4	2.7	2.8	3.0	3.0	3.1
Freshwater and diadromous											
Production	tonnes	36 000	56 040	61 489	113 723	390 150	437 595	462 320	513 810	519 460	613 930
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	70 000
Imports	tonnes	0	0	0	9	1 192	3 345	1 085	761	120	424
Exports	tonnes	5 490	80	383	31 570	36 107	27 399	31 031	26 883	27 920	29 719
Total food supply	tonnes	30 510	55 960	61 106	82 162	355 235	413 541	432 373	487 689	491 660	514 635
Food (per capita per year)	kg	4.7	7.6	7.8	7.3	26.4	29.2	30.1	33.4	33.1	34.0
Calories (per capita per day)	number	8.6	14.3	14.8	13.9	52.5	57.5	58.8	63.2	62.6	64.3
Proteins (per capita per day)	grams	1.4	2.3	2.3	2.2	8.1	8.9	9.1	10.0	9.9	10.2
Fats (per capita per day)	grams	0.3	0.5	0.5	0.5	2.0	2.1	2.2	2.3	2.3	2.3
Demersal											
Production	tonnes	0	0	0	0	60	200	240	280	280	300
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	4	0	0	56	6	31
Exports	tonnes	0	0	0	0	9	8	55	7	38	39
Total food supply	tonnes	0	0	0	0	55	192	185	329	248	292
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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115 CAMBODIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	6 486	7 220	7 883	10 873	13 437	14 144	14 365	14 606	14 865	15 135
Pelagic											
Production	tonnes	0	0	0	6	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	3 685	2 502	2 024	1 056	1 785	2 764	1 602
Exports	tonnes	0	0	0	0	21	214	0	0	0	0
Total food supply	tonnes	0	0	0	3 691	2 480	1 810	1 056	1 785	2 764	1 602
Food (per capita per year)	kg	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.2	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.8	0.5	0.3	0.2	0.3	0.5	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	9 990	10 988	11 756	24 365	40 397	55 500	64 069	91 080	92 090	87 300
Non-food uses	tonnes	0	0	0	0	0	0	0	15 000	10 000	2 000
Imports	tonnes	404	140	0	787	250	361	1 505	2 226	1 321	248
Exports	tonnes	0	0	0	2 401	3 059	3 314	4 355	3 614	3 520	2 962
Total food supply	tonnes	10 394	11 128	11 756	22 751	37 588	52 546	61 219	74 692	79 891	82 586
Food (per capita per year)	kg	1.6	1.5	1.4	2.1	2.8	3.7	4.3	5.1	5.4	5.5
Calories (per capita per day)	number	3.7	3.3	3.8	5.2	9.6	13.3	15.0	18.0	18.6	19.0
Proteins (per capita per day)	grams	0.5	0.5	0.5	0.8	1.3	1.8	2.0	2.4	2.5	2.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.4	0.5	0.6	0.7	0.7	0.7
Crustaceans											
Production	tonnes	430	792	2 042	7 329	16 054	12 578	12 939	13 716	13 930	13 350
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	110	0	0	21	753	16	193	139	197	304
Exports	tonnes	0	20	0	493	2 003	242	470	504	401	296
Total food supply	tonnes	540	772	2 042	6 856	14 803	12 352	12 663	13 352	13 726	13 358
Food (per capita per year)	kg	0.1	0.1	0.2	0.6	1.1	0.9	0.9	0.9	0.9	0.9
Calories (per capita per day)	number	0.1	0.2	0.3	0.8	1.3	0.9	1.0	1.0	1.1	1.0
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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115 CAMBODIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	6 486	7 220	7 883	10 873	13 437	14 144	14 365	14 606	14 865	15 135
Molluscs, excl. Cephalopods											
Production	tonnes	0	20	661	2 022	3 066	5 952	6 416	7 235	7 600	7 750
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5	127	396	629	406	531	2
Exports	tonnes	0	0	0	253	125	12	236	107	60	21
Total food supply	tonnes	0	20	661	1 774	3 068	6 336	6 809	7 534	8 071	7 731
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.2	0.4	0.5	0.5	0.5	0.5
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	277	3 145	3 115	4 050	6 648	7 265	6 768
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	1	0	0	0
Exports	tonnes	0	0	0	2	20	0	0	0	0	0
Total food supply	tonnes	0	0	0	275	3 125	3 115	4 051	6 648	7 265	6 768
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.5	0.5	0.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.4	0.4	0.5	0.8	0.9	0.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	37	47	17	60	60	70	70	70
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	30
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	37	47	17	60	60	70	70	100
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: formerly Kampuchea. Starting with 1999 higher food supply is due to the introduction of a new methodology to estimate production of semi-commercial and subsistence fisheries in inland waters.

33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	19 866	23 227	26 101	29 403	32 488	33 753	34 126	34 487	34 838	35 182
Total food fish balance											
Production	tonnes	1 244 408	1 199 606	1 503 346	1 143 164	1 202 079	1 105 603	1 098 236	1 027 656	992 072	1 024 179
(of which aquaculture)	tonnes	3 270	4 140	15 516	75 221	158 983	155 728	162 146	162 370	173 252	172 097
Non-food uses	tonnes	325 280	137 159	132 859	121 004	122 589	119 487	87 772	68 338	78 736	78 351
Imports	tonnes	63 336	142 754	228 043	436 805	590 083	613 843	618 781	655 473	643 426	650 705
Exports	tonnes	691 454	770 083	1 024 186	769 382	907 881	818 447	879 594	832 393	798 269	801 021
Total food supply	tonnes	288 919	433 725	572 112	691 350	766 358	776 937	754 227	782 398	758 493	795 512
Food (per capita per year)	kg	14.6	18.6	21.9	23.5	23.6	23.0	22.1	22.7	21.8	22.6
Calories (per capita per day)	number	20.5	25.5	30.0	37.1	36.6	36.3	34.9	35.7	34.7	37.0
Proteins (per capita per day)	grams	3.2	4.0	4.9	5.9	5.7	5.7	5.5	5.6	5.4	5.7
Fats (per capita per day)	grams	0.7	0.9	1.0	1.2	1.2	1.2	1.2	1.2	1.2	1.3
Freshwater and diadromous											
Production	tonnes	126 588	123 542	150 143	155 369	185 899	178 450	177 988	173 130	172 887	178 587
Non-food uses	tonnes	270	0	0	0	0	0	0	0	0	0
Imports	tonnes	2 708	8 540	18 368	44 883	84 025	98 234	95 781	101 968	132 574	143 829
Exports	tonnes	74 713	76 554	97 373	114 127	160 255	140 215	163 364	145 126	154 470	143 636
Total food supply	tonnes	53 210	54 624	71 647	87 618	109 669	134 247	112 626	129 972	150 991	178 780
Food (per capita per year)	kg	2.7	2.4	2.7	3.0	3.4	4.0	3.3	3.8	4.3	5.1
Calories (per capita per day)	number	6.3	5.5	6.0	6.3	6.9	8.0	6.6	7.4	8.2	9.8
Proteins (per capita per day)	grams	0.9	0.8	0.9	0.9	1.0	1.2	1.0	1.1	1.2	1.5
Fats (per capita per day)	grams	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Demersal											
Production	tonnes	596 500	580 600	839 643	357 095	244 973	201 497	188 706	175 513	165 574	169 849
Non-food uses	tonnes	10 100	0	29 400	7 000	0	0	0	0	0	0
Imports	tonnes	5 624	26 524	41 611	137 195	165 013	152 870	155 330	158 091	129 447	138 700
Exports	tonnes	466 338	426 231	606 725	303 941	190 487	156 108	157 859	144 705	136 538	139 376
Total food supply	tonnes	126 387	180 060	241 928	187 403	219 499	195 908	188 532	188 899	158 483	169 172
Food (per capita per year)	kg	6.4	7.7	9.3	6.4	6.8	5.8	5.5	5.5	4.5	4.8
Calories (per capita per day)	number	6.4	7.1	9.4	8.4	10.0	8.7	8.4	8.5	7.4	7.6
Proteins (per capita per day)	grams	1.3	1.4	1.9	1.6	1.7	1.5	1.4	1.4	1.2	1.2
Fats (per capita per day)	grams	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3

(continued)

33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	19 866	23 227	26 101	29 403	32 488	33 753	34 126	34 487	34 838	35 182
Pelagic											
Production	tonnes	424 730	343 523	313 611	284 599	273 055	251 962	232 485	193 413	165 825	184 724
Non-food uses	tonnes	308 180	123 441	75 598	76 504	80 634	72 810	47 500	30 620	48 950	46 070
Imports	tonnes	19 554	32 646	55 846	90 279	111 120	124 834	119 822	129 061	130 223	133 476
Exports	tonnes	81 614	163 476	188 962	143 252	170 686	170 111	166 603	156 938	122 867	113 070
Total food supply	tonnes	52 799	90 146	104 805	154 676	134 188	133 875	138 204	134 916	124 231	159 060
Food (per capita per year)	kg	2.7	3.9	4.0	5.3	4.1	4.0	4.0	3.9	3.6	4.5
Calories (per capita per day)	number	6.0	9.6	9.9	13.6	10.7	10.4	10.7	10.4	9.7	12.2
Proteins (per capita per day)	grams	0.8	1.3	1.3	1.8	1.4	1.3	1.4	1.3	1.2	1.6
Fats (per capita per day)	grams	0.3	0.5	0.5	0.7	0.5	0.5	0.5	0.5	0.5	0.6
Marine fish other											
Production	tonnes	5 430	6 725	3 170	5 865	9 862	14 035	17 230	16 754	16 120	2 767
Non-food uses	tonnes	2 410	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	2 632	9 775	11 839	11 678	12 025	13 974	7 995	7 527
Exports	tonnes	0	0	0	0	6 019	8 283	6 752	6 939	6 058	4 952
Total food supply	tonnes	3 020	6 725	5 802	15 640	15 683	17 430	22 503	23 789	18 057	5 342
Food (per capita per year)	kg	0.2	0.3	0.2	0.5	0.5	0.5	0.7	0.7	0.5	0.2
Calories (per capita per day)	number	0.3	0.5	0.4	0.9	0.8	0.9	1.2	1.2	0.9	0.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	23 690	40 352	96 712	193 928	324 075	306 948	328 693	312 869	326 355	330 270
Non-food uses	tonnes	0	0	0	4 500	10 000	15 000	15 000	10 000	12 000	10 000
Imports	tonnes	15 850	45 162	75 409	87 839	133 302	147 008	157 328	171 178	165 472	148 010
Exports	tonnes	17 400	45 201	87 814	152 725	293 087	264 339	295 598	290 597	290 176	310 400
Total food supply	tonnes	22 140	39 793	84 827	121 210	157 623	174 617	175 423	183 450	189 651	157 880
Food (per capita per year)	kg	1.1	1.7	3.2	4.1	4.8	5.2	5.1	5.3	5.4	4.5
Calories (per capita per day)	number	0.9	1.5	3.2	5.7	6.0	6.6	6.5	6.5	6.7	5.5
Proteins (per capita per day)	grams	0.2	0.3	0.6	1.1	1.2	1.3	1.3	1.3	1.3	1.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	19 866	23 227	26 101	29 403	32 488	33 753	34 126	34 487	34 838	35 182
Molluscs, excl. Cephalopods											
Production	tonnes	63 150	84 220	94 910	132 616	155 063	142 974	142 938	144 193	135 249	148 668
Non-food uses	tonnes	0	0	22 000	14 800	13 900	13 000	6 000	8 000	5 000	8 000
Imports	tonnes	19 601	29 883	31 943	56 468	70 860	66 850	66 074	68 525	56 518	59 653
Exports	tonnes	51 388	52 040	42 007	51 873	84 366	76 871	86 716	84 679	77 490	80 374
Total food supply	tonnes	31 363	62 063	62 845	122 412	127 656	119 954	116 296	120 040	109 277	119 946
Food (per capita per year)	kg	1.6	2.7	2.4	4.2	3.9	3.6	3.4	3.5	3.1	3.4
Calories (per capita per day)	number	0.6	1.2	1.1	2.0	1.9	1.7	1.6	1.6	1.5	1.5
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	4 320	20 634	4 186	4 202	1 366	719	158	167	72	45
Non-food uses	tonnes	4 320	13 709	3 961	10 804	12 526	11 716	11 625	10 976	11 642	13 502
Imports	tonnes	0	0	1 308	9 875	13 871	12 363	12 415	12 664	17 735	15 832
Exports	tonnes	0	6 582	1 305	881	669	458	304	524	394	233
Total food supply	tonnes	0	313	258	2 392	2 042	908	644	1 331	5 772	2 142
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.1	0.4	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	10	972	9 490	7 785	9 018	10 038	11 617	9 990	9 269
Non-food uses	tonnes	0	10	1 900	7 396	5 529	6 961	7 647	8 742	1 144	779
Imports	tonnes	0	0	928	490	54	7	6	11	3 462	3 678
Exports	tonnes	0	0	0	2 584	2 311	2 064	2 397	2 886	10 276	8 978
Total food supply	tonnes	0	0	0	0	0	0	0	0	2 032	3 190
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	727 951	916 389	1 076 655	1 238 193	1 322 891	1 351 248	1 359 821	1 368 440	1 377 065	1 385 567
Total food fish balance											
Production	tonnes	3 087 660	4 306 068	8 480 717	27 264 704	43 826 197	49 699 466	52 149 045	54 389 899	57 275 749	59 824 664
(of which aquaculture)	tonnes	577 116	1 055 004	3 773 481	15 044 848	29 209 534	34 779 870	36 734 215	38 621 269	41 108 306	43 549 738
Non-food uses	tonnes	7 100	5 450	262 113	2 777 738	3 354 361	3 000 029	3 150 090	3 260 085	3 325 048	3 370 049
Imports	tonnes	0	0	96 306	712 134	2 442 826	2 804 780	3 264 685	3 634 267	3 131 952	3 456 404
Exports	tonnes	58 400	118 067	266 625	1 449 886	5 702 517	6 255 535	7 395 043	8 309 784	7 149 575	7 446 679
Total food supply	tonnes	3 022 160	4 182 551	8 048 284	23 749 214	37 194 695	43 137 571	44 813 042	46 620 963	49 933 077	52 464 340
Food (per capita per year)	kg	4.2	4.6	7.4	19.1	28.1	31.9	33.0	34.1	36.3	37.9
Calories (per capita per day)	number	8.2	7.9	10.9	26.9	40.0	46.1	47.4	49.4	51.6	54.0
Proteins (per capita per day)	grams	1.4	1.4	1.8	4.5	6.6	7.6	7.9	8.2	8.6	9.0
Fats (per capita per day)	grams	0.2	0.2	0.3	0.8	1.2	1.3	1.4	1.4	1.5	1.6
Freshwater and diadromous											
Production	tonnes	771 270	999 687	3 113 853	10 213 357	17 989 538	21 195 434	22 340 333	23 517 130	25 056 608	26 557 714
Non-food uses	tonnes	0	0	0	610 000	1 450 000	1 500 000	1 150 000	1 000 000	1 000 000	920 000
Imports	tonnes	0	0	26	12 699	144 341	255 007	215 423	273 888	185 219	267 643
Exports	tonnes	19 707	15 862	695	45 960	382 902	643 416	760 969	717 954	1 023 979	1 115 820
Total food supply	tonnes	751 563	983 825	3 113 185	9 570 095	16 300 977	19 307 025	20 644 787	22 073 064	23 217 848	24 789 537
Food (per capita per year)	kg	1.0	1.1	2.8	7.7	12.3	14.3	15.2	16.1	16.9	17.9
Calories (per capita per day)	number	2.4	2.3	5.4	14.5	23.2	27.0	28.7	30.5	31.9	33.8
Proteins (per capita per day)	grams	0.4	0.4	0.8	2.3	3.7	4.3	4.5	4.8	5.0	5.3
Fats (per capita per day)	grams	0.1	0.1	0.2	0.5	0.8	1.0	1.0	1.1	1.2	1.2
Demersal											
Production	tonnes	563 290	684 986	822 862	1 895 679	3 477 179	4 017 593	4 165 623	4 232 771	4 249 984	4 271 304
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	354 068	928 521	615 977	646 953	719 039	1 547 267	1 587 314
Exports	tonnes	0	0	2	36 291	223 843	246 946	286 929	306 330	367 836	355 191
Total food supply	tonnes	563 290	684 986	822 873	2 213 457	4 181 855	4 386 624	4 525 647	4 645 480	5 429 414	5 503 427
Food (per capita per year)	kg	0.8	0.7	0.8	1.8	3.2	3.2	3.3	3.4	3.9	4.0
Calories (per capita per day)	number	0.9	0.9	0.9	2.7	4.7	5.4	5.5	5.7	6.2	6.2
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.5	0.9	1.1	1.1	1.2	1.3	1.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	727 951	916 389	1 076 655	1 238 193	1 322 891	1 351 248	1 359 821	1 368 440	1 377 065	1 385 567
Pelagic											
Production	tonnes	98 190	241 866	589 073	2 035 152	3 067 147	2 836 265	3 021 592	3 293 978	3 271 299	3 326 844
Non-food uses	tonnes	0	0	262 100	1 418 975	1 739 200	1 500 000	2 000 000	2 260 000	2 325 000	2 450 000
Imports	tonnes	0	0	12 771	36 272	188 792	200 638	272 599	351 003	407 759	443 440
Exports	tonnes	0	0	42 355	120 974	298 818	353 797	492 227	822 919	849 671	900 401
Total food supply	tonnes	98 190	241 866	297 389	531 475	1 217 921	1 183 106	801 964	562 062	504 387	419 883
Food (per capita per year)	kg	0.1	0.3	0.3	0.4	0.9	0.9	0.6	0.4	0.4	0.3
Calories (per capita per day)	number	0.3	0.6	0.6	1.0	2.1	2.0	1.4	1.0	0.8	0.7
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.3	0.3	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Marine fish other											
Production	tonnes	1 018 770	1 374 174	1 574 033	3 610 935	2 534 585	2 851 721	2 875 124	3 064 157	3 228 210	3 246 263
Non-food uses	tonnes	7 100	5 450	13	200 158	61	16	77	67	30	26
Imports	tonnes	0	0	73 989	176 875	589 423	1 065 355	1 246 872	1 209 778	300 397	338 037
Exports	tonnes	17 786	41 595	54 179	522 011	1 983 314	2 268 225	2 409 327	2 756 393	2 254 355	2 292 964
Total food supply	tonnes	993 884	1 327 129	1 593 830	3 065 641	1 123 183	1 537 724	1 657 036	1 684 142	1 274 222	1 291 310
Food (per capita per year)	kg	1.4	1.4	1.5	2.5	0.9	1.1	1.2	1.2	0.9	0.9
Calories (per capita per day)	number	3.8	3.3	2.6	4.1	1.8	2.4	2.5	2.8	2.3	2.5
Proteins (per capita per day)	grams	0.7	0.6	0.4	0.7	0.3	0.3	0.4	0.4	0.3	0.3
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	303 710	432 497	816 479	2 286 165	4 478 207	5 324 306	5 587 937	5 723 127	6 148 150	6 427 682
Non-food uses	tonnes	0	0	0	40	10	13	12	13	15	23
Imports	tonnes	0	0	6 122	51 318	156 516	141 382	178 717	176 668	184 687	207 332
Exports	tonnes	15 876	50 061	112 833	198 229	908 355	851 109	1 230 741	1 186 956	1 040 963	1 017 175
Total food supply	tonnes	287 834	382 436	709 767	2 139 215	3 726 358	4 614 565	4 535 902	4 712 826	5 291 859	5 617 816
Food (per capita per year)	kg	0.4	0.4	0.7	1.7	2.8	3.4	3.3	3.4	3.8	4.1
Calories (per capita per day)	number	0.5	0.5	0.8	2.2	3.6	4.3	4.2	4.3	4.8	5.0
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.4	0.7	0.9	0.8	0.9	0.9	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1

(continued)

41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	727 951	916 389	1 076 655	1 238 193	1 322 891	1 351 248	1 359 821	1 368 440	1 377 065	1 385 567
Molluscs, excl. Cephalopods											
Production	tonnes	282 710	497 320	1 473 495	6 704 626	10 758 809	11 719 779	12 242 413	12 666 493	13 187 366	13 803 621
Non-food uses	tonnes	0	0	0	548 566	165 090	0	1	5	3	0
Imports	tonnes	0	0	249	14 065	178 710	268 393	444 194	592 814	99 110	197 751
Exports	tonnes	620	2 090	47 545	418 641	1 729 032	1 675 650	1 929 282	2 229 372	1 018 360	1 110 776
Total food supply	tonnes	282 090	495 230	1 426 199	5 751 484	9 043 397	10 312 522	10 757 323	11 029 930	12 268 113	12 890 595
Food (per capita per year)	kg	0.4	0.5	1.3	4.6	6.8	7.6	7.9	8.1	8.9	9.3
Calories (per capita per day)	number	0.2	0.2	0.5	1.9	2.8	3.1	3.2	3.3	3.7	3.8
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.4	0.5	0.5	0.5	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Cephalopods											
Production	tonnes	44 660	57 884	55 645	227 612	835 981	819 540	903 586	947 155	1 086 909	1 091 285
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	3 137	65 469	244 055	255 239	254 830	301 802	388 164	401 493
Exports	tonnes	3 150	2 140	2 334	47 192	151 453	200 038	260 814	268 371	447 267	523 567
Total food supply	tonnes	41 510	55 744	56 447	245 889	928 582	874 741	897 602	980 586	1 027 806	969 211
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.7	0.6	0.7	0.7	0.7	0.7
Calories (per capita per day)	number	0.1	0.1	0.1	0.4	1.3	1.2	1.3	1.4	1.4	1.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.3	0.2	0.2	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5 060	17 655	35 278	291 179	684 753	934 828	1 012 437	945 088	1 047 223	1 099 951
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1 368	12 469	2 789	5 097	9 273	19 349	13 394
Exports	tonnes	1 260	6 320	6 682	60 589	24 800	16 353	24 754	21 489	147 144	130 784
Total food supply	tonnes	3 800	11 335	28 596	231 958	672 422	921 264	992 780	932 872	919 428	982 561
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.5	0.7	0.7	0.7	0.7	0.7
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.6	0.5	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for statistical purposes, the data for China do not include Hong Kong Special Administrative Region, Taiwan Province of China and Macao Special Administrative Region, shown separately.
Starting with 2000, data for non-food uses have been significantly revised downwards. Non-food uses include indicative estimates of amounts of fish used as direct feed in aquaculture and fur farms.

96 CHINA, HONG KONG SAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 724	4 471	5 465	6 279	6 938	7 007	7 050	7 096	7 148	7 204
Total food fish balance											
Production	tonnes	80 389	154 871	210 835	197 967	167 058	163 784	172 348	174 158	159 323	173 893
(of which aquaculture)	tonnes	1 414	5 372	9 212	8 100	4 608	4 819	4 338	3 438	4 093	3 764
Non-food uses	tonnes	6 500	9 495	20 557	20 810	29 500	35 000	48 000	48 000	45 000	26 000
Imports	tonnes	90 328	126 743	282 414	473 131	568 230	601 517	671 322	694 953	681 995	721 698
Exports	tonnes	17 033	53 070	192 053	260 163	236 928	237 845	295 128	306 063	312 268	412 073
Total food supply	tonnes	147 185	219 047	280 654	390 124	468 264	487 340	500 260	505 826	484 772	471 963
Food (per capita per year)	kg	39.2	49.2	51.2	62.3	67.5	69.6	71.0	71.3	67.8	65.5
Calories (per capita per day)	number	62.3	82.6	80.7	93.2	96.7	98.4	101.3	102.7	102.6	99.3
Proteins (per capita per day)	grams	10.3	13.8	13.7	15.6	15.9	16.0	16.4	16.4	16.2	15.7
Fats (per capita per day)	grams	1.9	2.4	2.1	2.5	2.8	2.8	2.9	3.1	3.2	3.1
Freshwater and diadromous											
Production	tonnes	1 080	4 528	6 185	4 054	1 552	1 459	1 379	1 542	1 482	1 298
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	26 145	34 311	46 153	39 898	51 526	59 842	69 924	66 095	105 301	121 031
Exports	tonnes	0	319	3 758	3 121	3 375	4 284	7 244	5 757	8 967	9 817
Total food supply	tonnes	27 225	38 520	48 592	40 831	49 702	57 017	64 059	61 881	97 815	112 512
Food (per capita per year)	kg	7.2	8.6	8.9	6.5	7.2	8.1	9.1	8.7	13.7	15.6
Calories (per capita per day)	number	13.8	16.6	17.2	12.2	13.5	15.3	17.1	16.4	24.5	28.4
Proteins (per capita per day)	grams	2.2	2.6	2.7	1.9	2.1	2.4	2.7	2.6	3.9	4.5
Fats (per capita per day)	grams	0.5	0.6	0.6	0.4	0.5	0.6	0.6	0.6	0.9	1.0
Demersal											
Production	tonnes	34 414	57 983	75 414	72 497	45 501	44 338	47 091	47 442	43 302	47 437
Non-food uses	tonnes	0	0	0	800	0	0	0	0	0	0
Imports	tonnes	1 690	2 687	4 216	10 998	21 199	19 240	24 272	20 173	21 868	25 819
Exports	tonnes	0	285	1 647	5 320	10 663	12 918	18 670	17 250	31 011	57 808
Total food supply	tonnes	36 104	60 381	77 987	77 374	56 037	50 660	52 693	50 365	34 159	15 448
Food (per capita per year)	kg	9.6	13.4	14.2	12.6	8.1	7.2	7.5	7.1	4.8	2.1
Calories (per capita per day)	number	14.7	20.9	20.9	17.7	13.2	13.1	13.8	15.6	11.7	6.0
Proteins (per capita per day)	grams	2.4	3.6	3.7	3.1	2.1	1.9	2.0	2.1	1.5	0.7
Fats (per capita per day)	grams	0.5	0.6	0.6	0.5	0.5	0.6	0.6	0.8	0.6	0.3

(continued)

96 CHINA, HONG KONG SAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 724	4 471	5 465	6 279	6 938	7 007	7 050	7 096	7 148	7 204
Pelagic											
Production	tonnes	11 170	19 215	14 343	9 520	6 268	6 117	6 537	6 670	6 228	6 555
Non-food uses	tonnes	400	5 096	10 127	6 400	0	0	0	0	0	0
Imports	tonnes	2 600	2 045	22	12 414	14 611	13 976	14 645	16 798	18 194	22 387
Exports	tonnes	830	922	1	3 069	1 806	1 758	5 586	4 158	3 296	4 817
Total food supply	tonnes	12 540	15 241	4 238	12 465	19 072	17 219	17 258	19 310	21 126	24 125
Food (per capita per year)	kg	3.4	3.5	0.8	2.0	2.8	2.5	2.4	2.7	3.0	3.3
Calories (per capita per day)	number	7.6	7.9	1.8	4.7	6.6	6.0	6.0	6.5	7.0	7.8
Proteins (per capita per day)	grams	1.1	1.2	0.3	0.6	0.8	0.8	0.8	0.8	0.9	1.0
Fats (per capita per day)	grams	0.3	0.3	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.4
Marine fish other											
Production	tonnes	20 620	48 946	86 577	90 543	98 330	96 393	101 710	102 946	93 963	102 846
Non-food uses	tonnes	6 100	4 398	10 430	13 610	29 500	35 000	48 000	48 000	45 000	26 000
Imports	tonnes	25 890	25 352	57 292	165 740	183 635	156 906	194 841	203 552	169 218	159 548
Exports	tonnes	7 330	24 313	88 891	151 592	130 189	100 710	137 456	154 432	114 351	140 264
Total food supply	tonnes	33 080	45 587	44 547	91 082	121 682	113 589	109 150	99 843	107 553	102 574
Food (per capita per year)	kg	8.9	10.4	8.1	14.4	17.5	16.2	15.5	14.1	15.0	14.2
Calories (per capita per day)	number	14.8	18.3	14.9	25.5	30.0	26.9	26.4	25.3	26.9	26.5
Proteins (per capita per day)	grams	2.6	3.0	2.4	4.1	4.8	4.3	4.2	3.9	4.2	4.1
Fats (per capita per day)	grams	0.4	0.6	0.5	0.9	1.0	0.9	0.9	0.9	0.9	0.9
Crustaceans											
Production	tonnes	8 990	14 165	15 300	8 510	5 800	5 710	6 015	6 110	5 550	6 080
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	11 730	27 929	88 201	83 498	102 060	127 753	125 681	137 404	156 103	156 925
Exports	tonnes	4 813	16 417	58 956	36 121	38 934	58 593	48 117	46 385	74 088	84 886
Total food supply	tonnes	15 907	25 678	44 545	55 886	68 926	74 870	83 579	97 129	87 564	78 120
Food (per capita per year)	kg	4.2	5.7	8.1	8.9	9.9	10.7	11.9	13.7	12.3	10.8
Calories (per capita per day)	number	5.0	7.3	10.9	12.1	13.3	15.1	15.6	17.0	15.0	13.5
Proteins (per capita per day)	grams	1.0	1.4	2.1	2.4	2.7	3.0	3.1	3.4	3.0	2.7
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1

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96 CHINA, HONG KONG SAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	3 724	4 471	5 465	6 279	6 938	7 007	7 050	7 096	7 148	7 204
Molluscs, excl. Cephalopods											
Production	tonnes	1 725	4 227	6 311	2 136	1 570	1 877	1 276	968	1 078	1 217
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 393	18 842	44 239	100 280	149 558	180 018	193 698	193 074	139 422	157 597
Exports	tonnes	1 740	4 924	17 057	27 053	29 523	35 416	49 465	43 243	32 731	41 957
Total food supply	tonnes	14 379	18 145	33 493	75 363	121 605	146 479	145 509	150 799	107 769	116 857
Food (per capita per year)	kg	3.8	4.1	6.1	11.9	17.5	20.9	20.6	21.3	15.1	16.2
Calories (per capita per day)	number	2.9	5.0	6.4	11.1	11.8	14.7	14.5	14.4	10.2	10.9
Proteins (per capita per day)	grams	0.4	0.7	0.9	1.6	1.7	2.2	2.1	2.1	1.5	1.6
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.2	0.2
Cephalopods											
Production	tonnes	2 390	5 808	6 704	10 706	8 038	7 890	8 340	8 480	7 720	8 460
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 200	12 816	25 004	37 669	26 310	22 906	25 221	33 393	41 299	49 965
Exports	tonnes	2 320	4 767	10 548	19 414	6 886	6 689	6 719	11 978	24 012	47 390
Total food supply	tonnes	6 270	13 858	21 160	28 962	27 462	24 107	26 842	24 895	22 007	19 036
Food (per capita per year)	kg	1.6	3.1	3.9	4.7	4.0	3.4	3.8	3.5	3.1	2.6
Calories (per capita per day)	number	3.5	6.6	8.3	9.6	8.0	7.0	7.7	7.1	6.3	5.7
Proteins (per capita per day)	grams	0.7	1.2	1.6	1.9	1.6	1.4	1.5	1.4	1.2	1.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1 680	2 760	17 288	22 634	19 332	20 876	23 040	24 464	30 591	28 427
Exports	tonnes	0	1 124	11 195	14 474	15 552	17 476	21 870	22 860	23 813	25 135
Total food supply	tonnes	1 680	1 636	6 093	8 160	3 780	3 400	1 170	1 604	6 778	3 292
Food (per capita per year)	kg	0.4	0.4	1.1	1.4	0.5	0.5	0.2	0.2	0.9	0.5
Calories (per capita per day)	number	0.1	0.1	0.2	0.3	0.2	0.3	0.2	0.4	1.0	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

214 TAIWAN PROVINCE OF CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 694	16 302	19 272	21 210	22 714	23 080	23 146	23 210	23 272	23 330
Total food fish balance											
Production	tonnes	434 699	789 332	1 121 345	1 311 159	1 310 957	1 056 380	1 162 137	1 219 393	1 252 492	1 269 721
(of which aquaculture)	tonnes	55 857	123 230	252 908	262 161	314 884	286 473	310 338	314 363	344 404	344 453
Non-food uses	tonnes	16 600	39 273	57 365	74 338	82 246	89 048	93 572	93 613	93 582	96 786
Imports	tonnes	1 271	17 415	41 754	150 353	214 030	323 213	363 803	367 217	405 329	390 411
Exports	tonnes	13 687	174 366	392 620	622 264	739 314	737 576	727 305	715 722	747 152	782 322
Total food supply	tonnes	405 683	591 228	715 013	764 870	703 469	675 858	705 063	777 275	817 087	781 024
Food (per capita per year)	kg	31.7	36.2	37.0	36.1	31.0	29.3	30.5	33.5	35.1	33.5
Calories (per capita per day)	number	56.2	55.6	58.1	56.6	48.3	45.4	45.4	51.4	53.6	50.2
Proteins (per capita per day)	grams	9.3	9.6	10.0	9.7	8.1	7.5	7.4	8.7	9.1	8.6
Fats (per capita per day)	grams	1.8	1.5	1.6	1.5	1.4	1.3	1.3	1.4	1.4	1.3
Freshwater and diadromous											
Production	tonnes	41 852	89 901	166 070	165 132	187 084	158 683	164 573	160 362	181 977	176 484
Non-food uses	tonnes	0	0	0	2	3	1	6	1	2	2
Imports	tonnes	0	13	3 122	19 794	26 640	29 151	32 045	36 948	42 133	43 239
Exports	tonnes	0	19	38 896	56 292	80 020	58 979	73 793	59 410	53 704	61 033
Total food supply	tonnes	41 852	89 895	130 296	128 632	133 701	128 854	122 819	137 899	170 404	158 688
Food (per capita per year)	kg	3.3	5.5	6.8	6.1	5.9	5.6	5.3	5.9	7.3	6.8
Calories (per capita per day)	number	6.3	10.3	12.8	11.5	11.1	10.4	9.8	11.0	13.6	12.5
Proteins (per capita per day)	grams	1.0	1.6	2.0	1.8	1.7	1.6	1.6	1.7	2.1	2.0
Fats (per capita per day)	grams	0.2	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5
Demersal											
Production	tonnes	132 091	215 291	186 094	140 949	126 043	99 777	80 556	100 775	93 699	107 872
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	85	1 881	4 882	29 777	29 648	43 701	55 292	53 986	57 301	50 775
Exports	tonnes	0	1 337	7 861	29 628	68 177	75 025	80 783	82 833	71 858	81 545
Total food supply	tonnes	132 176	215 835	183 114	141 059	87 555	68 453	55 065	71 928	79 142	77 102
Food (per capita per year)	kg	10.4	13.3	9.5	6.7	3.9	3.0	2.4	3.1	3.4	3.3
Calories (per capita per day)	number	13.0	15.5	11.4	7.6	4.2	3.3	2.5	3.3	3.6	3.6
Proteins (per capita per day)	grams	2.6	3.1	2.2	1.5	0.8	0.6	0.5	0.6	0.7	0.7
Fats (per capita per day)	grams	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1

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214 TAIWAN PROVINCE OF CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 694	16 302	19 272	21 210	22 714	23 080	23 146	23 210	23 272	23 330
Pelagic											
Production	tonnes	143 749	195 435	322 609	568 257	650 633	574 667	632 527	652 535	676 845	665 593
Non-food uses	tonnes	7 250	14 594	28 183	69 033	76 043	88 830	93 500	93 500	93 500	96 700
Imports	tonnes	66	3 216	3 057	6 200	21 908	46 228	44 420	49 142	53 291	42 497
Exports	tonnes	12 272	98 894	178 230	415 261	503 471	519 132	502 415	501 036	543 089	536 359
Total food supply	tonnes	124 293	84 283	120 154	90 163	93 027	69 155	81 032	107 141	93 547	75 031
Food (per capita per year)	kg	9.7	5.1	6.2	4.3	4.1	3.0	3.5	4.6	4.0	3.2
Calories (per capita per day)	number	24.2	11.3	14.1	10.1	9.8	7.5	8.6	10.7	9.3	7.5
Proteins (per capita per day)	grams	3.6	1.7	2.1	1.4	1.3	0.9	1.0	1.4	1.3	1.0
Fats (per capita per day)	grams	1.0	0.4	0.6	0.5	0.5	0.4	0.4	0.5	0.4	0.3
Marine fish other											
Production	tonnes	67 177	148 430	113 828	84 234	66 423	40 771	68 816	33 064	35 787	35 804
Non-food uses	tonnes	9 340	24 587	160	276	49	54	38	48	50	42
Imports	tonnes	0	1 905	4 064	12 832	34 694	64 106	65 518	60 485	65 357	55 544
Exports	tonnes	0	51 856	75 490	33 750	29 406	21 756	30 297	32 392	35 795	41 668
Total food supply	tonnes	57 837	73 891	42 243	63 040	71 662	93 067	103 999	61 109	65 299	49 638
Food (per capita per year)	kg	4.5	4.7	2.2	3.0	3.1	4.0	4.5	2.6	2.8	2.1
Calories (per capita per day)	number	8.0	8.3	4.2	6.4	6.4	7.9	8.8	5.5	6.0	4.6
Proteins (per capita per day)	grams	1.3	1.3	0.7	1.0	1.0	1.2	1.4	0.8	0.9	0.7
Fats (per capita per day)	grams	0.3	0.3	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2
Crustaceans											
Production	tonnes	20 838	73 289	117 734	56 701	45 143	23 862	44 447	47 290	49 357	48 774
Non-food uses	tonnes	0	2	23	25	147	145	27	31	26	22
Imports	tonnes	0	574	3 712	28 634	33 252	58 387	68 053	60 839	61 055	66 058
Exports	tonnes	1 415	12 696	35 396	8 550	4 231	3 516	3 868	4 828	3 718	4 447
Total food supply	tonnes	19 423	61 165	86 027	76 760	74 018	78 588	108 605	103 270	106 668	110 363
Food (per capita per year)	kg	1.5	3.7	4.5	3.6	3.3	3.4	4.7	4.4	4.6	4.7
Calories (per capita per day)	number	1.9	4.9	5.9	5.7	5.0	5.7	7.5	7.3	7.4	7.8
Proteins (per capita per day)	grams	0.4	1.0	1.1	1.1	1.0	1.1	1.5	1.4	1.5	1.5
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1

(continued)

214 TAIWAN PROVINCE OF CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 694	16 302	19 272	21 210	22 714	23 080	23 146	23 210	23 272	23 330
Molluscs, excl. Cephalopods											
Production	tonnes	14 233	33 935	56 379	62 545	78 945	86 495	108 174	110 155	105 869	99 811
Non-food uses	tonnes	0	0	0	2	4	18	1	33	4	20
Imports	tonnes	1 120	4 265	18 565	40 146	48 801	52 527	63 926	66 615	88 226	97 112
Exports	tonnes	0	6 055	10 179	2 328	3 343	5 441	4 249	13 427	22 356	24 185
Total food supply	tonnes	15 353	32 145	64 764	100 361	124 401	140 230	167 850	163 310	171 735	172 718
Food (per capita per year)	kg	1.2	2.0	3.3	4.7	5.5	6.1	7.3	7.0	7.4	7.4
Calories (per capita per day)	number	0.6	1.3	1.5	2.1	2.4	2.7	3.3	3.2	3.4	3.5
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Cephalopods											
Production	tonnes	14 708	32 675	158 218	230 398	153 033	69 120	60 308	110 917	107 227	131 744
Non-food uses	tonnes	0	0	29 000	5 000	6 000	0	0	0	0	0
Imports	tonnes	0	4 750	552	2 297	10 745	22 619	26 761	31 796	29 766	26 885
Exports	tonnes	0	3 507	46 550	76 208	50 144	53 342	31 437	21 051	16 022	32 363
Total food supply	tonnes	14 708	32 918	84 220	151 488	107 634	88 397	55 632	121 662	120 971	126 265
Food (per capita per year)	kg	1.2	2.0	4.4	7.1	4.7	3.8	2.4	5.2	5.2	5.4
Calories (per capita per day)	number	2.3	3.9	8.2	13.1	9.2	7.7	4.8	10.3	10.1	10.4
Proteins (per capita per day)	grams	0.4	0.8	1.6	2.6	1.9	1.6	1.0	2.1	2.1	2.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	51	377	414	2 944	3 653	3 005	2 736	4 295	1 731	3 639
Non-food uses	tonnes	10	90	0	0	0	0	0	0	0	0
Imports	tonnes	0	810	3 801	10 672	8 342	6 494	7 787	7 407	8 199	8 300
Exports	tonnes	0	2	19	248	523	385	463	745	609	721
Total food supply	tonnes	41	1 096	4 195	13 368	11 472	9 114	10 060	10 957	9 321	11 218
Food (per capita per year)	kg	0.0	0.1	0.2	0.6	0.5	0.4	0.4	0.5	0.4	0.5
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 536	40 892	51 042	61 700	72 487	76 775	78 076	79 392	80 722	82 056
Total food fish balance											
Production	tonnes	97 896	104 099	218 567	463 214	964 783	1 092 888	1 304 794	1 362 174	1 371 975	1 454 401
(of which aquaculture)	tonnes	5 860	11 700	40 536	119 063	572 506	705 490	919 585	986 820	1 017 738	1 097 544
Non-food uses	tonnes	0	0	0	578	75	1	0	0	0	0
Imports	tonnes	17 391	44 225	124 462	186 699	294 435	316 825	458 570	407 273	455 914	384 548
Exports	tonnes	1 987	276	1 139	1 972	6 025	6 112	11 377	11 308	16 504	24 185
Total food supply	tonnes	113 300	148 048	341 890	647 363	1 253 119	1 403 600	1 751 986	1 758 139	1 811 385	1 814 763
Food (per capita per year)	kg	3.5	3.6	6.6	10.4	17.2	18.3	22.4	22.1	22.4	22.1
Calories (per capita per day)	number	6.4	6.6	12.2	19.3	30.5	31.5	41.0	39.0	41.0	40.0
Proteins (per capita per day)	grams	1.0	1.0	1.9	3.0	4.9	5.1	6.4	6.2	6.4	6.3
Fats (per capita per day)	grams	0.2	0.2	0.4	0.7	1.1	1.1	1.5	1.4	1.5	1.4
Freshwater and diadromous											
Production	tonnes	60 870	73 414	162 522	303 786	623 214	706 868	978 583	1 046 238	1 047 161	1 141 957
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1 147	1 265	1 426	3 628	2 461	1 401	2 215
Exports	tonnes	0	0	0	1	28	96	57	42	264	2 028
Total food supply	tonnes	60 870	73 414	162 522	304 931	624 451	708 198	982 155	1 048 657	1 048 298	1 142 144
Food (per capita per year)	kg	1.9	1.8	3.2	4.9	8.6	9.2	12.6	13.2	13.0	13.9
Calories (per capita per day)	number	3.6	3.4	6.0	9.3	16.2	17.4	23.8	25.0	24.6	26.3
Proteins (per capita per day)	grams	0.6	0.5	0.9	1.5	2.6	2.8	3.8	3.9	3.9	4.2
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.6	0.6	0.9	0.9	0.9	1.0
Demersal											
Production	tonnes	8 510	9 986	20 510	78 852	256 334	298 636	245 448	235 703	248 994	234 832
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 760	17 202	38 411	36 417	108 247	36 980	80 123
Exports	tonnes	0	0	0	136	1 785	1 285	9 576	9 193	13 558	16 465
Total food supply	tonnes	8 510	9 986	20 510	83 476	271 750	335 763	272 290	334 757	272 415	298 490
Food (per capita per year)	kg	0.3	0.2	0.4	1.3	3.7	4.4	3.5	4.2	3.4	3.6
Calories (per capita per day)	number	0.3	0.3	0.4	1.7	4.4	5.0	4.0	4.5	3.8	4.0
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.3	0.9	1.0	0.8	0.9	0.8	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 536	40 892	51 042	61 700	72 487	76 775	78 076	79 392	80 722	82 056
Pelagic											
Production	tonnes	7 412	7 840	12 748	33 458	45 605	45 139	43 148	38 527	40 095	39 273
Non-food uses	tonnes	0	0	0	570	0	0	0	0	0	0
Imports	tonnes	4 700	16 037	39 805	134 117	174 887	152 700	303 122	205 066	310 598	256 359
Exports	tonnes	20	0	24	193	787	1 060	787	724	1 141	1 802
Total food supply	tonnes	12 092	23 877	52 529	166 813	219 705	196 780	345 482	242 869	349 552	293 830
Food (per capita per year)	kg	0.4	0.6	1.0	2.7	3.0	2.6	4.4	3.1	4.3	3.6
Calories (per capita per day)	number	0.9	1.4	2.4	5.9	6.9	5.8	10.3	7.0	9.9	8.2
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.8	0.9	0.8	1.3	0.9	1.3	1.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.3	0.3	0.3	0.5	0.3	0.5	0.4
Marine fish other											
Production	tonnes	14 887	10 383	18 753	33 524	13 817	8 698	7 385	11 976	10 494	8 459
Non-food uses	tonnes	0	0	0	8	75	1	0	0	0	0
Imports	tonnes	12 691	27 919	84 260	46 055	86 251	99 167	58 513	59 550	65 061	17 870
Exports	tonnes	640	128	984	1 048	1 653	2 511	203	254	510	343
Total food supply	tonnes	26 938	38 174	102 029	78 523	98 340	105 353	65 695	71 272	75 045	25 986
Food (per capita per year)	kg	0.8	0.9	2.0	1.3	1.4	1.4	0.8	0.9	0.9	0.3
Calories (per capita per day)	number	1.4	1.5	3.2	2.2	2.2	2.2	1.4	1.5	1.5	0.5
Proteins (per capita per day)	grams	0.2	0.2	0.5	0.3	0.4	0.4	0.2	0.2	0.2	0.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0
Crustaceans											
Production	tonnes	5 362	1 997	3 095	11 077	17 118	25 264	21 632	21 642	17 523	21 640
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	270	397	71	10 933	19 055	49 339	28 361	26 692	16 786
Exports	tonnes	1 327	148	132	42	31	58	86	40	102	2 605
Total food supply	tonnes	4 035	2 119	3 360	11 106	28 021	44 261	70 886	49 963	44 114	35 821
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.4	0.6	0.9	0.6	0.5	0.4
Calories (per capita per day)	number	0.2	0.1	0.1	0.2	0.5	0.8	1.3	0.9	0.8	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.2	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 536	40 892	51 042	61 700	72 487	76 775	78 076	79 392	80 722	82 056
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	606	4 868	4 963	5 085	5 056	4 934	5 770
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	524	632	1 740	743	374	1 312	386
Exports	tonnes	0	0	0	103	1 179	580	227	100	183	167
Total food supply	tonnes	0	0	0	1 027	4 320	6 123	5 601	5 330	6 063	5 989
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	855	475	911	1 873	3 527	3 320	3 513	3 028	2 759	2 470
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	25	3 266	4 325	6 807	3 214	13 869	10 807
Exports	tonnes	0	0	0	448	563	522	442	955	745	776
Total food supply	tonnes	855	475	911	1 450	6 230	7 123	9 878	5 287	15 883	12 501
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.4	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	4	28	38	301	0	0	4	15	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	2
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	4	28	38	301	0	0	4	15	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	48 829	52 746	55 547	58 119	61 535	62 888	63 231	63 582	63 937	64 291
Total food fish balance											
Production	tonnes	764 407	804 952	849 952	861 252	790 844	666 247	669 892	684 045	661 656	695 116
(of which aquaculture)	tonnes	108 120	153 184	219 357	270 608	240 114	233 875	224 400	206 875	204 860	201 860
Non-food uses	tonnes	520	4 429	2 275	6 159	20 034	5 680	29 698	65 481	22 449	60 391
Imports	tonnes	299 940	522 219	949 106	1 419 681	1 813 824	1 893 063	1 952 034	1 971 095	1 869 027	1 885 920
Exports	tonnes	83 937	122 087	254 696	470 253	480 171	393 330	379 802	355 664	378 153	364 008
Total food supply	tonnes	979 890	1 200 654	1 537 532	1 809 076	2 104 463	2 182 522	2 212 427	2 233 995	2 130 081	2 156 637
Food (per capita per year)	kg	20.0	22.7	27.6	31.1	34.2	34.7	35.0	35.1	33.3	33.5
Calories (per capita per day)	number	31.2	33.5	38.6	52.7	70.8	72.2	73.8	74.2	72.0	72.9
Proteins (per capita per day)	grams	4.9	5.2	6.0	7.3	8.8	9.0	9.2	9.2	9.0	9.0
Fats (per capita per day)	grams	1.1	1.2	1.3	2.3	3.5	3.5	3.7	3.7	3.6	3.6
Freshwater and diadromous											
Production	tonnes	11 267	21 003	40 011	63 279	50 125	44 757	44 762	42 964	41 435	40 873
Non-food uses	tonnes	0	0	197	682	689	512	528	395	0	0
Imports	tonnes	10 554	24 927	55 883	135 440	236 253	281 748	275 467	275 807	296 401	292 363
Exports	tonnes	2 742	7 284	10 005	15 856	45 229	50 175	41 043	43 635	51 257	60 951
Total food supply	tonnes	19 079	38 645	85 691	182 181	240 460	275 818	278 658	274 741	286 579	272 286
Food (per capita per year)	kg	0.4	0.7	1.5	3.1	3.9	4.4	4.4	4.3	4.5	4.2
Calories (per capita per day)	number	0.8	1.6	3.2	6.2	7.6	8.5	8.6	8.5	8.7	8.3
Proteins (per capita per day)	grams	0.1	0.2	0.5	1.0	1.2	1.3	1.3	1.3	1.4	1.3
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	408 145	362 074	338 570	222 920	206 831	178 362	179 476	195 104	178 339	204 192
Non-food uses	tonnes	0	130	2 018	5 028	10 500	5 000	5 000	5 000	5 000	10 000
Imports	tonnes	88 652	146 855	297 001	488 201	540 962	534 418	566 168	580 242	598 562	629 810
Exports	tonnes	64 223	50 761	75 335	84 699	79 348	69 574	73 086	75 983	83 387	78 452
Total food supply	tonnes	432 574	458 038	558 219	621 394	657 945	638 206	667 558	694 362	688 514	745 550
Food (per capita per year)	kg	8.8	8.7	10.0	10.7	10.7	10.1	10.6	10.9	10.8	11.6
Calories (per capita per day)	number	11.0	10.1	11.5	20.8	33.9	33.6	36.0	36.3	35.5	36.8
Proteins (per capita per day)	grams	2.2	2.0	2.1	2.7	3.5	3.4	3.7	3.7	3.6	3.8
Fats (per capita per day)	grams	0.2	0.2	0.3	1.0	2.1	2.1	2.2	2.3	2.2	2.3

(continued)

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	48 829	52 746	55 547	58 119	61 535	62 888	63 231	63 582	63 937	64 291
Pelagic											
Production	tonnes	154 867	179 453	200 890	272 160	247 043	169 563	171 620	183 357	194 114	204 430
Non-food uses	tonnes	0	0	0	0	8 700	0	24 000	60 000	17 000	50 000
Imports	tonnes	101 484	183 414	264 887	343 235	447 902	448 208	441 929	459 832	409 285	419 633
Exports	tonnes	9 185	36 411	110 994	273 340	231 530	166 743	138 740	125 012	149 329	131 021
Total food supply	tonnes	247 165	326 455	350 227	346 611	454 716	473 250	450 809	458 177	437 070	443 043
Food (per capita per year)	kg	5.1	6.2	6.3	6.0	7.4	7.5	7.1	7.2	6.8	6.9
Calories (per capita per day)	number	13.9	15.4	15.2	15.1	18.3	18.5	17.5	18.0	17.3	17.7
Proteins (per capita per day)	grams	1.7	1.9	1.9	1.8	2.2	2.2	2.1	2.2	2.1	2.1
Fats (per capita per day)	grams	0.7	0.8	0.8	0.8	1.0	1.0	0.9	0.9	0.9	0.9
Marine fish other											
Production	tonnes	43 635	27 567	15 128	12 968	5 652	7 684	4 740	3 346	3 134	2 045
Non-food uses	tonnes	520	4 299	60	449	145	168	170	86	449	391
Imports	tonnes	0	6 156	24 356	29 550	20 000	21 124	21 082	23 411	17 780	19 336
Exports	tonnes	0	2 311	6 178	7 426	11 779	6 736	9 223	9 229	9 048	9 290
Total food supply	tonnes	43 115	27 113	33 246	34 643	13 727	21 904	16 429	17 442	11 418	11 700
Food (per capita per year)	kg	0.9	0.5	0.6	0.6	0.2	0.3	0.3	0.3	0.2	0.2
Calories (per capita per day)	number	1.8	1.1	1.5	1.5	0.6	1.0	0.8	0.8	0.5	0.6
Proteins (per capita per day)	grams	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	22 551	33 047	26 774	20 750	18 138	17 828	17 848	18 412	14 590	15 383
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	27 670	64 496	148 305	200 064	251 908	267 313	280 985	266 825	263 686	254 074
Exports	tonnes	790	6 031	18 992	23 983	35 234	34 123	39 010	31 846	32 199	33 928
Total food supply	tonnes	49 431	91 511	156 087	196 831	234 812	251 018	259 823	253 392	246 077	235 528
Food (per capita per year)	kg	1.0	1.7	2.8	3.4	3.8	4.0	4.1	4.0	3.8	3.7
Calories (per capita per day)	number	1.0	1.8	2.9	4.0	4.9	5.2	5.3	5.2	5.0	4.8
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.8	1.0	1.0	1.1	1.0	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

(continued)

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	48 829	52 746	55 547	58 119	61 535	62 888	63 231	63 582	63 937	64 291
Molluscs, excl. Cephalopods											
Production	tonnes	118 885	170 629	213 219	245 454	239 773	232 093	230 882	218 980	207 975	210 061
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	71 180	89 154	140 267	196 660	281 856	298 568	322 819	321 373	245 528	234 585
Exports	tonnes	6 897	14 226	20 486	45 036	54 352	49 762	55 829	46 815	28 462	31 190
Total food supply	tonnes	183 169	245 557	333 000	397 078	467 278	480 899	497 872	493 538	425 041	413 456
Food (per capita per year)	kg	3.8	4.6	6.0	6.8	7.6	7.6	7.9	7.8	6.6	6.4
Calories (per capita per day)	number	2.5	3.0	3.6	4.1	4.3	4.3	4.4	4.2	3.8	3.7
Proteins (per capita per day)	grams	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	4 332	10 672	15 001	23 486	23 166	15 918	20 445	21 782	21 998	18 016
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	7 219	18 323	23 565	25 280	26 187	26 091	26 058	32 494	31 383
Exports	tonnes	100	5 063	12 533	18 331	19 756	12 503	18 756	19 159	23 834	18 515
Total food supply	tonnes	4 632	12 827	20 790	28 720	28 690	29 602	27 780	28 681	30 658	30 884
Food (per capita per year)	kg	0.1	0.2	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5
Calories (per capita per day)	number	0.2	0.5	0.7	0.9	0.9	0.9	0.8	0.9	0.9	1.0
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	726	507	360	234	116	42	119	100	71	116
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	84	2 965	9 662	15 496	17 492	17 546	5 290	4 736
Exports	tonnes	0	0	173	1 581	2 942	3 713	4 114	3 984	636	662
Total food supply	tonnes	726	507	271	1 618	6 836	11 825	13 497	13 662	4 725	4 190
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: The customs area includes data for Monaco and starting with 1996, the following French overseas departments: French Guiana, Guadeloupe, Martinique and Reunion.

79 GERMANY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	80 487	82 816	83 564	83 183	83 017	82 893	82 800	82 727
Total food fish balance											
Production	tonnes	0	0	390 739	310 058	305 670	282 952	283 839	273 024	233 860	255 193
(of which aquaculture)	tonnes	0	0	64 435	72 094	48 341	38 907	40 694	39 141	26 360	25 289
Non-food uses	tonnes	0	0	3 518	4 250	1 821	1 272	1 709	1 203	1 352	1 403
Imports	tonnes	0	0	1 089 985	1 321 447	1 685 668	1 772 722	1 816 030	1 925 864	1 845 238	1 792 016
Exports	tonnes	0	0	367 279	510 903	790 339	831 502	948 946	961 528	984 768	1 041 688
Total food supply	tonnes	0	0	1 113 542	1 111 806	1 200 977	1 191 609	1 179 444	1 193 128	1 128 630	1 039 036
Food (per capita per year)	kg	0.0	0.0	13.8	13.4	14.4	14.3	14.2	14.4	13.6	12.6
Calories (per capita per day)	number	0.0	0.0	29.6	31.1	39.9	38.7	39.2	40.0	39.4	36.9
Proteins (per capita per day)	grams	0.0	0.0	3.9	3.9	4.5	4.5	4.5	4.6	4.5	4.2
Fats (per capita per day)	grams	0.0	0.0	1.4	1.6	2.2	2.1	2.2	2.2	2.2	2.0
Freshwater and diadromous											
Production	tonnes	0	0	56 526	62 940	57 126	52 005	51 816	35 315	29 783	32 603
Non-food uses	tonnes	0	0	253	270	223	248	188	170	263	383
Imports	tonnes	0	0	64 873	141 226	309 628	435 042	417 413	432 310	405 883	445 959
Exports	tonnes	0	0	3 660	32 518	88 363	122 346	119 001	125 999	112 819	126 675
Total food supply	tonnes	0	0	117 486	171 378	278 168	364 453	350 040	341 455	322 585	351 504
Food (per capita per year)	kg	0.0	0.0	1.5	2.1	3.3	4.4	4.2	4.1	3.9	4.2
Calories (per capita per day)	number	0.0	0.0	2.7	3.8	5.7	7.3	7.1	6.9	6.6	7.2
Proteins (per capita per day)	grams	0.0	0.0	0.4	0.6	0.9	1.2	1.1	1.1	1.0	1.1
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.3
Demersal											
Production	tonnes	0	0	122 228	88 985	81 066	69 653	75 226	63 438	60 053	67 235
Non-food uses	tonnes	0	0	3 200	2 632	0	0	0	0	0	0
Imports	tonnes	0	0	518 640	611 946	766 410	722 859	749 846	799 918	778 036	739 402
Exports	tonnes	0	0	212 663	255 516	340 142	348 896	397 820	430 042	458 355	490 199
Total food supply	tonnes	0	0	428 619	442 784	506 377	437 589	433 273	413 435	386 963	338 727
Food (per capita per year)	kg	0.0	0.0	5.3	5.3	6.1	5.3	5.2	5.0	4.7	4.1
Calories (per capita per day)	number	0.0	0.0	10.7	14.3	23.0	21.3	22.1	22.0	21.4	20.1
Proteins (per capita per day)	grams	0.0	0.0	1.5	1.7	2.2	2.0	2.1	2.0	2.0	1.8
Fats (per capita per day)	grams	0.0	0.0	0.5	0.8	1.5	1.4	1.5	1.5	1.4	1.4

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79 GERMANY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	80 487	82 816	83 564	83 183	83 017	82 893	82 800	82 727
Pelagic											
Production	tonnes	0	0	171 668	112 294	139 017	139 059	132 032	134 706	119 979	133 299
Non-food uses	tonnes	0	0	0	0	40	0	0	0	0	0
Imports	tonnes	0	0	329 129	380 381	398 191	384 996	401 575	430 832	435 901	409 590
Exports	tonnes	0	0	99 416	168 266	271 054	282 412	345 606	310 836	339 544	351 883
Total food supply	tonnes	0	0	401 380	319 864	268 870	216 379	212 208	231 553	244 758	203 636
Food (per capita per year)	kg	0.0	0.0	5.0	3.9	3.2	2.6	2.6	2.8	3.0	2.5
Calories (per capita per day)	number	0.0	0.0	13.7	10.7	9.0	7.3	7.1	7.8	8.2	6.9
Proteins (per capita per day)	grams	0.0	0.0	1.6	1.2	1.0	0.8	0.8	0.9	0.9	0.8
Fats (per capita per day)	grams	0.0	0.0	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.4
Marine fish other											
Production	tonnes	0	0	1 288	796	138	326	394	146	0	42
Non-food uses	tonnes	0	0	65	28	43	24	21	33	89	20
Imports	tonnes	0	0	63 322	54 591	55 918	54 837	62 499	69 506	50 131	40 325
Exports	tonnes	0	0	13 988	13 202	30 819	19 557	26 279	21 860	9 487	10 752
Total food supply	tonnes	0	0	50 557	42 156	25 194	35 582	36 593	47 759	40 555	29 595
Food (per capita per year)	kg	0.0	0.0	0.6	0.5	0.3	0.4	0.4	0.6	0.5	0.4
Calories (per capita per day)	number	0.0	0.0	1.1	0.9	0.6	0.8	0.9	1.2	1.2	0.9
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	0	8 161	15 565	18 239	18 213	19 362	18 497	17 025	16 895
Non-food uses	tonnes	0	0	0	1 320	1 515	1 000	1 500	1 000	1 000	1 000
Imports	tonnes	0	0	35 002	47 881	75 052	100 894	111 890	111 436	99 019	89 174
Exports	tonnes	0	0	5 912	13 386	26 371	27 308	32 468	36 700	35 053	37 114
Total food supply	tonnes	0	0	37 251	48 740	65 405	90 799	97 284	92 233	79 991	67 955
Food (per capita per year)	kg	0.0	0.0	0.5	0.6	0.8	1.1	1.2	1.1	1.0	0.8
Calories (per capita per day)	number	0.0	0.0	0.8	0.9	1.1	1.5	1.5	1.4	1.4	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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79 GERMANY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	80 487	82 816	83 564	83 183	83 017	82 893	82 800	82 727
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	24 049	29 474	10 061	3 686	4 985	20 910	7 013	5 116
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	70 439	74 351	64 682	54 550	53 817	60 787	53 239	43 787
Exports	tonnes	0	0	31 055	27 140	30 876	26 811	23 655	31 614	23 717	19 915
Total food supply	tonnes	0	0	63 433	76 685	43 867	31 425	35 147	50 083	36 535	28 988
Food (per capita per year)	kg	0.0	0.0	0.8	0.9	0.5	0.4	0.4	0.6	0.4	0.4
Calories (per capita per day)	number	0.0	0.0	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	6 819	5	23	10	24	12	7	3
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	7 400	8 609	11 114	12 571	12 353	14 102	22 204	23 146
Exports	tonnes	0	0	531	615	1 367	1 682	1 488	2 245	5 496	4 894
Total food supply	tonnes	0	0	13 688	7 999	9 770	10 899	10 889	11 869	16 715	18 255
Food (per capita per year)	kg	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1 181	2 462	4 672	6 974	6 637	6 973	825	633
Exports	tonnes	0	0	54	260	1 347	2 491	2 628	2 232	297	256
Total food supply	tonnes	0	0	1 127	2 202	3 325	4 483	4 009	4 741	528	377
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: Germany refers to the territory of the Federal Republic of Germany before unification in 1990 and Germany NL (New Länder), which used to be the German Democratic Republic.

81 GHANA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	7 765	9 862	12 883	16 944	21 714	23 692	24 263	24 821	25 366	25 905
Total food fish balance											
Production	tonnes	85 651	247 985	310 684	417 122	384 219	354 762	380 459	384 650	402 389	330 425
(of which aquaculture)	tonnes	17	209	366	1 301	4 408	7 154	10 200	19 092	27 450	32 513
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	56 036	81 140	25 080	111 805	262 048	273 826	228 012	351 932	249 272	382 112
Exports	tonnes	3 380	14 567	27 838	48 176	53 964	29 276	31 611	30 522	34 001	32 435
Total food supply	tonnes	138 308	314 558	307 926	479 750	593 303	593 312	586 860	694 060	629 659	680 102
Food (per capita per year)	kg	17.7	32.1	23.7	28.1	27.4	25.0	24.2	28.0	24.8	26.3
Calories (per capita per day)	number	38.4	69.0	50.4	60.9	59.8	54.7	53.2	62.2	53.9	58.1
Proteins (per capita per day)	grams	6.6	11.0	8.0	9.5	9.1	8.2	8.0	9.3	8.1	8.6
Fats (per capita per day)	grams	1.1	2.4	1.8	2.2	2.3	2.2	2.1	2.5	2.1	2.4
Freshwater and diadromous											
Production	tonnes	8 919	44 808	55 212	70 249	90 194	100 673	104 092	113 607	121 863	125 786
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 467	1 252	0	964	920	13	81	1 054	997	994
Exports	tonnes	0	0	2	435	235	2	0	11	0	969
Total food supply	tonnes	16 387	46 060	55 210	70 778	90 879	100 684	104 173	114 650	122 860	125 811
Food (per capita per year)	kg	2.1	4.7	4.3	4.2	4.2	4.2	4.3	4.6	4.8	4.9
Calories (per capita per day)	number	4.1	8.9	8.1	7.9	7.9	8.1	8.1	8.7	9.2	9.2
Proteins (per capita per day)	grams	0.6	1.4	1.3	1.2	1.3	1.3	1.3	1.4	1.4	1.4
Fats (per capita per day)	grams	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	22 789	47 562	44 842	34 372	46 790	48 281	40 868	36 434	49 911	38 240
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	28 529	3 477	0	231	2 837	262	295	2 073	1 240	5 754
Exports	tonnes	0	0	15	91	3 203	208	163	457	19	5 764
Total food supply	tonnes	51 318	51 039	44 828	34 512	46 424	48 335	41 000	38 050	51 132	38 229
Food (per capita per year)	kg	6.7	5.2	3.5	2.0	2.1	2.0	1.7	1.5	2.0	1.5
Calories (per capita per day)	number	14.2	10.6	6.3	3.8	3.0	2.9	2.5	2.3	2.8	2.1
Proteins (per capita per day)	grams	2.9	2.2	1.3	0.8	0.6	0.6	0.5	0.5	0.6	0.4
Fats (per capita per day)	grams	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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81 GHANA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	7 765	9 862	12 883	16 944	21 714	23 692	24 263	24 821	25 366	25 905
Pelagic											
Production	tonnes	42 142	144 966	197 565	272 965	232 019	194 244	224 677	225 779	212 031	154 165
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	19 480	50 853	23 534	102 704	249 523	266 842	220 883	343 655	245 337	373 312
Exports	tonnes	3 380	14 459	27 637	46 789	49 071	28 813	31 219	29 675	33 688	25 312
Total food supply	tonnes	58 241	181 359	193 462	327 879	433 471	426 273	424 341	527 759	435 680	502 165
Food (per capita per year)	kg	7.3	18.5	14.8	19.2	20.0	18.0	17.5	21.3	17.2	19.4
Calories (per capita per day)	number	16.9	42.6	34.1	44.5	47.0	42.4	41.3	50.2	40.6	45.9
Proteins (per capita per day)	grams	2.4	6.3	5.2	6.7	6.9	6.1	6.0	7.3	5.8	6.6
Fats (per capita per day)	grams	0.7	1.7	1.3	1.8	2.0	1.8	1.8	2.1	1.7	2.0
Marine fish other											
Production	tonnes	11 530	9 493	10 015	34 800	9 801	6 843	5 456	5 384	12 960	6 837
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	558	25 531	1 546	7 525	7 664	6 610	6 663	4 763	1 520	1 673
Exports	tonnes	0	12	0	166	585	72	0	13	14	83
Total food supply	tonnes	12 088	35 011	11 561	42 159	16 880	13 381	12 119	10 134	14 466	8 427
Food (per capita per year)	kg	1.5	3.6	0.9	2.4	0.8	0.6	0.5	0.4	0.6	0.3
Calories (per capita per day)	number	3.3	6.6	1.5	4.3	1.4	1.0	0.9	0.7	1.0	0.6
Proteins (per capita per day)	grams	0.6	1.1	0.3	0.7	0.2	0.2	0.2	0.1	0.2	0.1
Fats (per capita per day)	grams	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	271	675	1 288	1 880	2 143	2 843	2 235	1 595	3 640	2 817
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3	27	0	19	80	62	76	283	103	95
Exports	tonnes	0	96	56	246	382	127	54	233	33	197
Total food supply	tonnes	274	607	1 231	1 653	1 841	2 778	2 257	1 645	3 710	2 715
Food (per capita per year)	kg	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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81 GHANA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	7 765	9 862	12 883	16 944	21 714	23 692	24 263	24 821	25 366	25 905
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	321	674	36	13	98	52	237
Exports	tonnes	0	0	0	2	13	0	0	3	1	93
Total food supply	tonnes	0	0	0	319	660	36	13	94	51	144
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	482	1 763	2 856	3 272	1 878	3 131	1 851	1 984	2 580
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	41	351	0	0	7	22	40
Exports	tonnes	0	0	129	447	475	54	175	129	246	17
Total food supply	tonnes	0	482	1 634	2 450	3 148	1 824	2 956	1 729	1 760	2 604
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	7
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	7
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

100 INDIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	504 749	631 119	791 039	964 410	1 134 057	1 190 138	1 205 625	1 221 156	1 236 687	1 252 140
Total food fish balance											
Production	tonnes	1 329 030	2 156 712	2 946 581	4 956 250	6 898 059	7 858 676	8 475 095	7 984 214	9 081 607	9 194 789
(of which aquaculture)	tonnes	80 174	236 106	695 908	1 682 463	3 011 295	3 791 920	3 785 779	3 673 082	4 209 478	4 549 607
Non-food uses	tonnes	86 530	154 855	235 857	439 334	405 421	419 309	709 404	707 552	700 132	672 587
Imports	tonnes	10 767	1 102	114	3 750	12 250	14 832	24 145	31 180	24 574	21 133
Exports	tonnes	44 471	86 633	125 588	348 272	611 269	804 262	887 921	996 902	978 704	955 437
Total food supply	tonnes	1 208 795	1 915 925	2 585 649	4 170 892	5 895 119	6 649 937	6 901 915	6 310 940	7 427 345	7 587 898
Food (per capita per year)	kg	2.4	3.0	3.3	4.3	5.2	5.6	5.7	5.2	6.0	6.1
Calories (per capita per day)	number	4.0	5.0	5.4	7.7	9.3	10.1	10.7	9.7	11.2	11.3
Proteins (per capita per day)	grams	0.7	0.8	0.9	1.3	1.5	1.7	1.7	1.6	1.8	1.8
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.4	0.4
Freshwater and diadromous											
Production	tonnes	505 620	804 453	1 205 075	2 246 703	3 671 005	4 411 235	5 074 324	4 366 721	5 241 444	5 336 648
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	23
Imports	tonnes	10 687	5	0	2 912	4 136	2 902	6 243	6 643	1 765	2 898
Exports	tonnes	0	2	13	2 767	15 069	42 950	18 175	19 714	34 588	56 014
Total food supply	tonnes	516 306	804 456	1 205 062	2 246 848	3 660 072	4 371 187	5 062 392	4 353 650	5 208 621	5 283 509
Food (per capita per year)	kg	1.0	1.3	1.5	2.3	3.2	3.7	4.2	3.6	4.2	4.2
Calories (per capita per day)	number	1.9	2.4	2.9	4.4	6.1	6.9	7.9	6.7	8.0	8.0
Proteins (per capita per day)	grams	0.3	0.4	0.5	0.7	1.0	1.1	1.3	1.1	1.3	1.3
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.3
Demersal											
Production	tonnes	270 870	473 729	600 774	929 586	980 733	1 094 919	1 019 452	1 011 764	1 131 116	1 163 241
Non-food uses	tonnes	14 170	47 326	41 554	96 704	118 692	128 036	425 759	408 748	398 544	366 129
Imports	tonnes	0	956	0	21	95	44	204	226	143	53
Exports	tonnes	86	593	256	10 560	112 581	140 750	191 159	228 430	216 620	218 666
Total food supply	tonnes	256 614	426 767	558 964	822 343	749 556	826 177	402 738	374 812	516 095	578 499
Food (per capita per year)	kg	0.5	0.7	0.7	0.9	0.7	0.7	0.3	0.3	0.4	0.5
Calories (per capita per day)	number	0.6	0.8	0.9	1.2	0.9	0.9	0.5	0.5	0.6	0.7
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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100 INDIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	504 749	631 119	791 039	964 410	1 134 057	1 190 138	1 205 625	1 221 156	1 236 687	1 252 140
Pelagic											
Production	tonnes	429 375	526 005	673 657	765 099	856 422	994 727	1 021 965	1 114 131	1 136 455	1 144 529
Non-food uses	tonnes	72 360	107 530	194 304	253 630	286 730	291 273	283 645	298 804	301 588	306 435
Imports	tonnes	0	46	17	19	1 257	1 547	1 931	2 574	2 535	3 608
Exports	tonnes	21 597	13 070	14 937	13 588	63 844	118 824	114 173	142 247	137 949	102 593
Total food supply	tonnes	335 418	405 451	464 433	497 899	507 105	586 177	626 078	675 653	699 452	739 109
Food (per capita per year)	kg	0.7	0.6	0.6	0.5	0.4	0.5	0.5	0.6	0.6	0.6
Calories (per capita per day)	number	1.1	1.1	1.0	1.1	0.9	1.0	1.1	1.2	1.3	1.4
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Marine fish other											
Production	tonnes	26 945	126 823	198 265	499 338	717 737	702 572	720 782	622 004	648 314	603 807
Non-food uses	tonnes	0	0	0	89 000	0	0	0	0	0	0
Imports	tonnes	0	5	4	595	4 192	6 290	12 178	18 814	16 919	12 904
Exports	tonnes	0	5 061	16 451	149 335	102 242	136 116	156 726	153 860	132 861	82 263
Total food supply	tonnes	26 945	121 367	182 218	261 599	619 687	572 746	576 234	486 958	532 371	534 448
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.5	0.5	0.5	0.4	0.4	0.4
Calories (per capita per day)	number	0.1	0.3	0.4	0.5	1.0	0.9	0.9	0.8	0.8	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	95 350	217 144	235 686	422 075	572 000	549 898	503 362	757 480	806 249	829 683
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	80	89	93	47	990	1 278	961	1 392	1 207	774
Exports	tonnes	22 548	65 477	80 583	120 046	226 491	261 012	273 427	351 075	349 470	394 563
Total food supply	tonnes	72 882	151 755	155 196	302 076	346 500	290 164	230 896	407 797	457 986	435 894
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.3
Calories (per capita per day)	number	0.2	0.3	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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100 INDIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	504 749	631 119	791 039	964 410	1 134 057	1 190 138	1 205 625	1 221 156	1 236 687	1 252 140
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	1 631	4 234	16 072	30 198	22 750	18 158	15 175	19 850
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	21	358	359	230	348	292	187
Exports	tonnes	0	0	1 626	2 367	11 333	29 450	22 490	8 015	3 393	4 503
Total food supply	tonnes	0	0	5	1 886	5 096	1 107	490	10 492	12 073	15 533
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	630	6 026	30 040	88 592	77 459	67 123	110 453	88 329	98 048	80 225
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	135	1 212	2 412	2 398	1 183	1 714	603
Exports	tonnes	0	1 469	11 570	49 131	73 722	67 480	109 956	88 325	99 110	80 392
Total food supply	tonnes	630	4 557	18 470	38 096	6 449	2 055	2 895	1 187	652	436
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	240	2 533	1 454	623	6 631	8 004	2 007	5 627	4 806	16 806
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	0	0	10	0	0	0	0	106
Exports	tonnes	240	961	153	478	5 986	7 680	1 816	5 236	4 712	16 442
Total food supply	tonnes	0	1 573	1 300	145	655	324	191	391	94	470
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

101 INDONESIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	101 969	130 976	163 958	195 495	226 202	237 487	240 676	243 802	246 864	249 866
Total food fish balance											
Production	tonnes	1 083 400	1 466 350	2 435 155	4 143 996	6 118 548	6 833 141	7 679 449	8 419 862	8 881 460	9 921 457
(of which aquaculture)	tonnes	97 799	141 325	333 476	647 411	1 343 145	1 733 434	2 304 828	2 718 421	3 067 660	3 819 732
Non-food uses	tonnes	9 900	8 307	15 753	41 424	73 219	41 514	231 328	418 374	414 449	813 182
Imports	tonnes	5 858	15 294	6 675	20 053	104 042	207 314	274 953	276 479	186 239	180 095
Exports	tonnes	6 128	63 953	141 328	573 641	884 849	922 829	1 175 243	1 225 572	1 354 668	1 348 747
Total food supply	tonnes	1 073 230	1 409 384	2 284 284	3 549 407	5 264 650	6 076 112	6 547 701	7 031 219	7 302 248	7 957 289
Food (per capita per year)	kg	10.5	10.7	13.9	18.1	23.2	25.6	27.2	28.8	29.6	31.8
Calories (per capita per day)	number	18.6	22.1	29.0	37.1	47.0	52.3	55.5	59.0	60.0	63.3
Proteins (per capita per day)	grams	3.1	3.7	4.8	6.1	7.7	8.5	9.0	9.6	9.7	10.3
Fats (per capita per day)	grams	0.6	0.7	0.9	1.2	1.5	1.7	1.9	2.0	2.0	2.1
Freshwater and diadromous											
Production	tonnes	414 130	388 239	551 664	835 618	1 401 936	1 741 417	2 283 637	2 724 397	3 132 002	3 651 221
Non-food uses	tonnes	0	0	55	172	20 153	5	200 025	400 004	403 119	800 001
Imports	tonnes	0	25	93	998	7 720	8 744	11 932	4 409	5 024	4 574
Exports	tonnes	0	318	2 881	38 005	79 003	85 337	79 956	63 059	227 531	259 661
Total food supply	tonnes	414 130	387 946	548 821	798 439	1 310 500	1 664 819	2 015 588	2 265 743	2 506 376	2 596 133
Food (per capita per year)	kg	4.1	3.0	3.3	4.1	5.8	7.0	8.4	9.3	10.2	10.4
Calories (per capita per day)	number	8.1	6.3	6.9	8.1	11.1	13.5	16.1	17.9	19.6	20.0
Proteins (per capita per day)	grams	1.3	1.0	1.1	1.3	1.8	2.1	2.5	2.8	3.1	3.2
Fats (per capita per day)	grams	0.3	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.7
Demersal											
Production	tonnes	105 440	190 865	327 642	615 852	910 214	1 047 079	1 090 831	1 137 566	1 147 655	1 259 648
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	9	105	840	843	968	1 253	1 195	1 342
Exports	tonnes	0	88	2 403	21 769	59 128	134 686	205 600	184 905	100 200	74 473
Total food supply	tonnes	105 440	190 777	325 248	594 189	851 913	913 237	886 068	954 044	1 048 650	1 186 517
Food (per capita per year)	kg	1.0	1.4	2.0	3.0	3.8	3.8	3.7	3.9	4.2	4.7
Calories (per capita per day)	number	1.2	1.8	3.0	4.1	5.3	5.5	5.3	5.9	6.2	6.8
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.8	1.1	1.1	1.1	1.2	1.2	1.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

101 INDONESIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	101 969	130 976	163 958	195 495	226 202	237 487	240 676	243 802	246 864	249 866
Pelagic											
Production	tonnes	314 274	545 701	1 040 482	1 779 450	2 391 921	2 765 692	2 808 124	2 969 737	2 978 523	3 097 755
Non-food uses	tonnes	0	3 077	9 910	24 695	34 827	36 565	30 170	11 736	9 581	11 400
Imports	tonnes	0	8 703	1 606	8 635	61 899	156 835	210 016	232 897	156 787	149 495
Exports	tonnes	0	3 748	40 073	118 135	156 260	206 626	195 691	245 432	359 711	346 286
Total food supply	tonnes	314 274	547 579	991 640	1 645 677	2 262 874	2 679 336	2 792 279	2 945 467	2 766 019	2 889 564
Food (per capita per year)	kg	3.1	4.1	6.0	8.4	10.0	11.3	11.6	12.1	11.2	11.6
Calories (per capita per day)	number	5.5	10.0	15.0	20.9	24.9	28.0	28.7	29.6	28.1	28.8
Proteins (per capita per day)	grams	0.9	1.6	2.4	3.3	3.9	4.3	4.4	4.5	4.3	4.4
Fats (per capita per day)	grams	0.2	0.3	0.5	0.7	0.9	1.1	1.1	1.1	1.1	1.1
Marine fish other											
Production	tonnes	177 886	191 172	249 361	411 991	623 693	431 030	587 768	530 167	604 356	644 121
Non-food uses	tonnes	9 400	3 000	2	38	51	25	9	3	4	0
Imports	tonnes	5 738	6 399	4 357	3 302	13 416	20 207	35 096	19 532	4 148	5 435
Exports	tonnes	2 107	9 024	25 168	233 358	309 110	176 710	363 292	333 396	243 762	231 734
Total food supply	tonnes	172 117	185 547	228 548	181 896	327 948	274 502	259 562	216 300	364 738	417 821
Food (per capita per year)	kg	1.7	1.4	1.4	0.9	1.5	1.2	1.1	0.9	1.5	1.7
Calories (per capita per day)	number	3.0	3.2	2.6	1.9	2.9	2.2	2.1	2.0	2.8	3.1
Proteins (per capita per day)	grams	0.6	0.6	0.4	0.3	0.5	0.3	0.3	0.3	0.4	0.5
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	58 630	115 085	201 843	375 721	595 491	664 648	711 607	770 585	745 752	998 865
Non-food uses	tonnes	0	0	808	206	0	0	0	0	0	0
Imports	tonnes	120	152	81	1 927	5 634	7 958	5 837	9 067	11 554	11 674
Exports	tonnes	3 392	46 752	59 858	140 002	227 384	243 049	241 304	270 347	281 905	290 654
Total food supply	tonnes	55 358	68 484	141 257	237 441	373 742	429 557	476 139	509 306	475 400	719 885
Food (per capita per year)	kg	0.5	0.5	0.9	1.2	1.6	1.8	2.0	2.1	1.9	2.9
Calories (per capita per day)	number	0.7	0.7	1.1	1.5	2.1	2.3	2.6	2.7	2.5	3.7
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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101 INDONESIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	101 969	130 976	163 958	195 495	226 202	237 487	240 676	243 802	246 864	249 866
Molluscs, excl. Cephalopods											
Production	tonnes	2 170	20 085	40 416	57 341	73 484	53 456	53 684	60 471	62 289	71 785
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	14	248	1 023	8 394	2 632	3 607	4 166	4 659	4 791
Exports	tonnes	209	1 082	4 909	11 996	17 038	25 382	31 467	40 716	22 276	20 625
Total food supply	tonnes	1 961	19 018	35 754	46 368	64 840	30 707	25 824	23 921	44 672	55 950
Food (per capita per year)	kg	0.0	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.2	0.2
Calories (per capita per day)	number	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	6 060	10 034	13 320	36 325	92 937	115 945	130 560	174 949	167 343	169 328
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	275	4 054	6 091	10 065	7 495	5 153	2 868	2 740
Exports	tonnes	0	0	579	4 304	26 269	42 186	45 922	63 913	74 096	80 789
Total food supply	tonnes	6 060	10 034	13 016	36 075	72 758	83 824	92 133	116 189	96 115	91 279
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.4	0.4
Calories (per capita per day)	number	0.1	0.1	0.1	0.3	0.6	0.6	0.7	0.9	0.7	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	4 810	5 171	10 428	31 698	28 871	13 874	13 238	51 990	43 540	28 734
Non-food uses	tonnes	500	2 230	4 978	16 312	18 189	4 919	1 124	6 631	1 745	1 781
Imports	tonnes	0	0	6	9	48	28	3	2	5	45
Exports	tonnes	420	2 941	5 456	6 072	10 657	8 853	12 010	23 805	45 188	44 525
Total food supply	tonnes	3 890	0	0	9 322	73	130	107	250	279	140
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

102 IRAN (ISLAMIC REP. OF)		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	25 447	33 681	48 497	61 336	70 607	73 543	74 462	75 424	76 424	77 447
Total food fish balance											
Production	tonnes	21 380	54 628	164 714	366 847	521 713	599 455	663 684	735 079	838 953	884 956
(of which aquaculture)	tonnes	0	3 064	20 136	28 429	128 950	179 552	220 034	247 262	296 575	325 325
Non-food uses	tonnes	0	2 980	42 643	73 237	56 740	69 170	67 353	60 778	81 028	89 227
Imports	tonnes	123	3 759	3 973	13 601	25 987	37 672	93 754	72 121	50 793	51 209
Exports	tonnes	7 489	5 174	1 345	6 901	25 304	39 638	49 873	60 205	67 013	74 476
Total food supply	tonnes	14 015	50 232	124 699	300 310	465 645	528 719	640 362	686 317	741 705	772 462
Food (per capita per year)	kg	0.5	1.5	2.5	4.9	6.6	7.2	8.6	9.1	9.7	10.0
Calories (per capita per day)	number	0.9	2.6	4.6	9.3	12.9	14.1	16.5	18.7	18.9	19.6
Proteins (per capita per day)	grams	0.2	0.4	0.7	1.4	1.9	2.1	2.4	2.7	2.8	2.9
Fats (per capita per day)	grams	0.0	0.1	0.2	0.4	0.5	0.6	0.7	0.8	0.8	0.8
Freshwater and diadromous											
Production	tonnes	4 150	6 515	32 605	126 380	191 155	247 375	292 271	316 240	370 952	399 083
Non-food uses	tonnes	0	0	0	0	116	226	268	286	164	83
Imports	tonnes	0	0	0	850	444	512	625	1 306	5 777	11 998
Exports	tonnes	1 740	400	359	454	1 351	1 879	2 266	3 116	2 414	21 087
Total food supply	tonnes	2 410	6 115	32 246	126 777	190 131	245 782	290 361	314 144	374 151	389 911
Food (per capita per year)	kg	0.1	0.2	0.6	2.0	2.7	3.3	3.9	4.2	4.9	5.0
Calories (per capita per day)	number	0.2	0.3	1.2	3.9	5.1	6.3	7.4	7.9	9.2	9.4
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.8	1.0	1.2	1.2	1.5	1.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	1 170	2 295	2 366	34 263	76 885	82 465	90 348	99 709	110 817	106 370
Non-food uses	tonnes	0	0	0	10 302	11 005	7 750	12 490	14 150	20 600	23 620
Imports	tonnes	0	0	0	12	1 092	2 571	5 428	6 280	1 003	6 978
Exports	tonnes	0	0	0	1 931	12 525	17 774	13 524	16 226	16 184	15 659
Total food supply	tonnes	1 170	2 295	2 366	22 042	54 447	59 513	69 762	75 613	75 036	74 070
Food (per capita per year)	kg	0.0	0.1	0.0	0.3	0.8	0.8	0.9	1.0	1.0	1.0
Calories (per capita per day)	number	0.1	0.1	0.1	0.4	0.9	0.9	1.1	1.1	1.1	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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102 IRAN (ISLAMIC REP. OF)		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	25 447	33 681	48 497	61 336	70 607	73 543	74 462	75 424	76 424	77 447
Pelagic											
Production	tonnes	90	2 320	16 892	84 659	210 172	219 932	233 424	268 963	306 347	325 772
Non-food uses	tonnes	0	0	0	19 286	43 760	61 000	54 483	46 258	60 197	65 470
Imports	tonnes	0	0	0	39	22 516	30 609	80 548	57 419	37 989	32 059
Exports	tonnes	0	0	0	172	3 715	2 797	24 883	33 426	34 983	23 176
Total food supply	tonnes	90	2 320	16 892	65 240	185 213	186 744	234 606	246 698	249 156	269 185
Food (per capita per year)	kg	0.0	0.1	0.3	1.1	2.6	2.5	3.2	3.3	3.3	3.5
Calories (per capita per day)	number	0.0	0.2	0.8	2.6	6.1	6.0	7.1	8.7	7.7	8.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.7	0.7	0.9	1.1	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.4	0.4	0.4
Marine fish other											
Production	tonnes	12 220	40 392	105 830	109 949	25 578	31 463	22 971	31 033	23 928	25 776
Non-food uses	tonnes	0	2 980	42 643	43 649	1 859	194	112	84	67	54
Imports	tonnes	123	3 754	3 940	12 662	1 928	3 959	7 115	7 062	5 919	170
Exports	tonnes	5 409	4 310	709	2 325	2 998	9 126	1 199	456	282	215
Total food supply	tonnes	6 934	36 855	66 418	76 637	22 650	26 102	28 775	37 555	29 498	25 678
Food (per capita per year)	kg	0.3	1.1	1.3	1.3	0.3	0.4	0.4	0.5	0.4	0.3
Calories (per capita per day)	number	0.5	1.9	2.3	2.2	0.6	0.6	0.7	0.9	0.7	0.6
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	3 750	3 106	6 175	8 220	14 298	16 720	14 273	15 964	21 194	22 853
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	5	33	27	3	16	6	0	0	0
Exports	tonnes	340	464	277	1 708	3 829	6 378	5 450	4 579	10 292	11 759
Total food supply	tonnes	3 410	2 648	5 931	6 540	10 472	10 358	8 829	11 385	10 902	11 094
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Calories (per capita per day)	number	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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102 IRAN (ISLAMIC REP. OF)		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	25 447	33 681	48 497	61 336	70 607	73 543	74 462	75 424	76 424	77 447
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	833	179	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	4	5	33	54	105	3
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	833	179	4	5	33	54	105	3
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	14	3 197	2 832	1 500	2 479	2 360	4 090	5 102
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	0	0	0	0	0	0
Exports	tonnes	0	0	0	311	886	1 684	2 551	2 402	2 858	2 581
Total food supply	tonnes	0	0	14	2 896	1 936	216	78	58	1 232	2 521
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	792	0	7 918	810	1 625	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	792	0	7 918	810	1 625	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	51 618	55 121	56 710	56 915	58 868	60 220	60 509	60 729	60 885	60 990
Total food fish balance											
Production	tonnes	327 702	452 051	550 235	548 001	450 019	415 837	388 144	381 090	363 706	339 327
(of which aquaculture)	tonnes	14 315	51 516	109 314	187 965	171 095	162 432	153 494	164 151	162 618	162 620
Non-food uses	tonnes	0	10 015	24 096	21 793	27 778	28 981	24 667	24 846	21 910	15 688
Imports	tonnes	336 459	378 161	638 347	877 448	1 239 859	1 329 980	1 410 154	1 459 845	1 348 959	1 390 538
Exports	tonnes	11 012	85 683	110 273	157 493	186 844	196 209	199 823	181 851	160 608	166 944
Total food supply	tonnes	653 149	734 514	1 053 714	1 245 662	1 475 734	1 517 627	1 571 585	1 604 043	1 556 817	1 555 983
Food (per capita per year)	kg	12.6	13.3	18.6	21.9	25.1	25.2	26.0	26.4	25.6	25.5
Calories (per capita per day)	number	23.3	24.8	33.6	40.9	48.0	49.0	48.4	48.9	48.7	48.7
Proteins (per capita per day)	grams	3.7	3.9	5.2	6.2	7.1	7.0	7.1	7.1	7.0	6.9
Fats (per capita per day)	grams	0.8	0.9	1.2	1.5	1.9	2.0	1.9	1.9	2.0	2.0
Freshwater and diadromous											
Production	tonnes	19 021	29 948	42 512	59 885	43 248	44 514	42 767	42 597	42 653	42 659
Non-food uses	tonnes	0	0	11	27	82	65	98	57	72	65
Imports	tonnes	4 400	6 234	13 918	40 581	104 211	130 725	141 003	149 200	160 922	163 696
Exports	tonnes	550	3 609	4 746	7 536	10 367	14 776	17 325	18 397	17 991	19 395
Total food supply	tonnes	22 871	32 572	51 673	92 902	137 010	160 398	166 346	173 343	185 512	186 895
Food (per capita per year)	kg	0.4	0.6	0.9	1.6	2.3	2.7	2.7	2.9	3.0	3.1
Calories (per capita per day)	number	0.9	1.1	1.7	3.1	4.0	4.5	4.7	4.9	5.3	5.3
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.5	0.6	0.7	0.7	0.8	0.8	0.8
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	56 181	83 963	106 371	105 224	67 108	62 252	61 733	60 354	57 482	54 454
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	165 278	157 975	204 562	289 967	316 431	314 183	352 008	354 390	365 280	384 569
Exports	tonnes	0	1 204	3 340	10 177	10 134	10 066	9 399	7 040	9 363	10 552
Total food supply	tonnes	221 459	240 734	307 593	385 015	373 404	366 369	404 342	407 705	413 399	428 471
Food (per capita per year)	kg	4.3	4.4	5.4	6.8	6.3	6.1	6.7	6.7	6.8	7.0
Calories (per capita per day)	number	6.3	6.4	7.9	10.0	11.0	11.6	11.1	11.0	12.6	13.3
Proteins (per capita per day)	grams	1.3	1.2	1.4	1.6	1.6	1.6	1.6	1.6	1.7	1.8
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.6	0.6

(continued)

106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	51 618	55 121	56 710	56 915	58 868	60 220	60 509	60 729	60 885	60 990
Pelagic											
Production	tonnes	103 051	137 600	131 094	103 580	106 521	101 992	93 707	83 562	80 639	67 805
Non-food uses	tonnes	0	10 015	24 051	21 652	25 119	19 000	22 000	22 000	21 000	15 000
Imports	tonnes	139 000	106 202	148 332	182 549	261 497	274 590	269 914	290 459	278 753	276 460
Exports	tonnes	3 701	40 226	36 018	41 412	67 884	72 296	67 309	61 352	61 515	67 318
Total food supply	tonnes	238 350	193 561	218 858	222 564	275 714	282 287	274 312	284 919	276 877	270 697
Food (per capita per year)	kg	4.6	3.5	3.9	3.9	4.7	4.7	4.5	4.7	4.5	4.4
Calories (per capita per day)	number	11.5	10.2	11.9	13.8	17.5	17.9	17.4	18.2	17.4	17.1
Proteins (per capita per day)	grams	1.5	1.3	1.5	1.6	2.1	2.1	2.0	2.1	2.0	2.0
Fats (per capita per day)	grams	0.6	0.5	0.6	0.7	0.9	1.0	0.9	1.0	0.9	0.9
Marine fish other											
Production	tonnes	77 765	77 092	61 689	27 673	16 619	17 944	12 176	10 540	8 354	4 979
Non-food uses	tonnes	0	0	8	46	1 609	7 688	263	299	320	173
Imports	tonnes	11 484	48 186	84 849	84 167	103 891	118 112	115 739	105 697	67 148	68 204
Exports	tonnes	4 024	10 246	13 036	13 838	20 454	16 807	16 596	13 429	7 526	7 920
Total food supply	tonnes	85 225	115 032	133 494	97 957	98 225	111 561	108 833	98 064	74 325	65 090
Food (per capita per year)	kg	1.6	2.1	2.4	1.7	1.7	1.9	1.8	1.6	1.2	1.1
Calories (per capita per day)	number	2.6	3.4	4.2	3.6	3.6	3.9	3.6	3.4	2.8	2.5
Proteins (per capita per day)	grams	0.4	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.3
Fats (per capita per day)	grams	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	13 032	19 748	28 120	24 667	23 601	26 295	26 347	23 479	19 773	20 240
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 736	5 863	35 356	69 463	109 817	116 807	127 540	127 546	105 331	104 450
Exports	tonnes	480	592	1 443	2 800	4 498	4 395	5 189	4 849	4 451	4 820
Total food supply	tonnes	18 288	25 020	62 033	91 330	128 920	138 707	148 699	146 176	120 653	119 870
Food (per capita per year)	kg	0.4	0.5	1.1	1.6	2.2	2.3	2.5	2.4	2.0	2.0
Calories (per capita per day)	number	0.5	0.7	1.7	2.3	2.3	2.2	2.5	2.2	2.0	1.7
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.5	0.5	0.4	0.5	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	51 618	55 121	56 710	56 915	58 868	60 220	60 509	60 729	60 885	60 990
Molluscs, excl. Cephalopods											
Production	tonnes	32 208	65 285	135 011	191 331	167 247	134 563	127 974	139 677	138 304	132 502
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 170	23 822	70 941	69 386	140 140	168 825	188 032	213 704	175 832	188 108
Exports	tonnes	2 257	27 441	46 757	73 387	63 246	65 623	73 540	65 721	49 441	45 849
Total food supply	tonnes	36 122	61 666	159 195	187 331	244 141	237 765	242 466	267 660	284 695	274 761
Food (per capita per year)	kg	0.7	1.1	2.8	3.3	4.1	3.9	4.0	4.4	4.7	4.5
Calories (per capita per day)	number	0.4	0.7	2.0	2.3	2.4	2.0	2.0	2.3	2.4	2.3
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.4	0.4	0.3	0.3	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	26 444	38 415	45 028	35 036	25 676	28 277	23 440	20 881	16 501	16 688
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 350	29 469	80 265	140 339	189 390	180 206	187 214	180 804	173 261	176 385
Exports	tonnes	0	2 365	4 426	6 860	7 630	9 435	7 436	7 817	8 613	9 499
Total food supply	tonnes	30 794	65 519	120 868	168 514	207 437	199 048	203 218	193 868	181 150	183 574
Food (per capita per year)	kg	0.6	1.2	2.1	3.0	3.5	3.3	3.4	3.2	3.0	3.0
Calories (per capita per day)	number	1.1	2.3	4.2	5.9	7.0	6.6	6.7	6.4	6.0	6.0
Proteins (per capita per day)	grams	0.2	0.5	0.9	1.2	1.4	1.3	1.4	1.3	1.2	1.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	410	605	0	0	0	0	0	0
Non-food uses	tonnes	0	0	25	68	968	2 228	2 306	2 490	518	450
Imports	tonnes	40	410	123	996	14 482	26 531	28 704	38 044	22 432	28 665
Exports	tonnes	0	0	508	1 484	2 632	2 811	3 029	3 246	1 707	1 591
Total food supply	tonnes	40	410	0	49	10 882	21 492	23 369	32 308	20 207	26 624
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.4	0.4	0.5	0.3	0.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	98 167	111 017	119 948	124 443	126 891	127 353	127 353	127 319	127 250	127 144
Total food fish balance											
Production	tonnes	7 095 932	10 012 860	11 372 314	7 160 196	5 127 937	4 891 787	4 784 134	4 332 346	4 283 997	4 265 654
(of which aquaculture)	tonnes	275 773	463 274	693 035	798 067	771 456	786 910	718 284	556 761	633 047	608 800
Non-food uses	tonnes	1 389 187	2 771 365	4 486 576	2 159 911	1 011 021	930 852	1 052 394	1 051 108	963 456	995 753
Imports	tonnes	219 312	966 963	2 078 618	3 874 385	4 051 972	3 513 059	3 687 518	3 796 400	3 851 961	3 641 185
Exports	tonnes	599 172	771 970	575 177	346 271	526 435	575 815	654 296	493 069	536 623	728 181
Total food supply	tonnes	5 325 513	7 437 847	8 384 962	8 486 881	7 687 860	6 898 179	6 764 962	6 584 569	6 605 880	6 212 905
Food (per capita per year)	kg	54.1	67.0	69.9	68.2	60.6	54.2	53.1	51.7	51.9	48.9
Calories (per capita per day)	number	128.7	173.5	196.9	187.3	159.5	141.2	139.0	135.1	136.0	131.6
Proteins (per capita per day)	grams	17.5	22.5	26.0	25.1	21.6	18.9	18.6	18.1	18.2	17.5
Fats (per capita per day)	grams	5.7	8.2	9.1	8.4	7.0	6.3	6.2	6.0	6.1	5.9
Freshwater and diadromous											
Production	tonnes	221 739	275 070	350 192	391 912	329 661	313 132	263 699	213 185	205 573	238 274
Non-food uses	tonnes	2 010	6 180	4	2	11	10	9	8	85	88
Imports	tonnes	7 682	54 341	211 602	364 952	412 055	411 671	418 240	435 028	493 333	434 843
Exports	tonnes	55 944	24 909	1 511	13 655	59 527	60 577	71 057	24 424	23 867	36 722
Total food supply	tonnes	170 104	299 679	560 280	743 208	682 177	664 216	610 873	623 781	674 954	636 307
Food (per capita per year)	kg	1.7	2.7	4.7	6.0	5.4	5.2	4.8	4.9	5.3	5.0
Calories (per capita per day)	number	5.0	7.9	13.3	15.8	13.2	12.1	11.1	10.9	11.7	11.3
Proteins (per capita per day)	grams	0.8	1.2	2.0	2.4	2.0	1.9	1.7	1.7	1.8	1.8
Fats (per capita per day)	grams	0.2	0.3	0.5	0.6	0.5	0.5	0.4	0.4	0.4	0.4
Demersal											
Production	tonnes	2 248 095	3 610 901	2 237 910	1 125 480	779 336	681 638	715 863	623 976	621 499	599 954
Non-food uses	tonnes	502 630	868 230	345 450	12 140	0	0	0	0	0	0
Imports	tonnes	8 251	34 462	217 350	476 738	375 928	265 281	292 541	297 008	395 880	413 589
Exports	tonnes	64 400	93 212	29 437	18 601	78 973	98 905	87 769	58 971	64 392	85 857
Total food supply	tonnes	1 689 308	2 683 920	2 076 156	1 575 039	1 076 292	848 014	920 636	862 014	952 986	927 686
Food (per capita per year)	kg	17.1	24.3	17.3	12.7	8.5	6.7	7.2	6.8	7.5	7.3
Calories (per capita per day)	number	47.3	80.9	75.3	62.7	44.8	40.1	41.1	38.3	39.1	38.5
Proteins (per capita per day)	grams	5.0	7.9	6.8	5.7	4.0	3.3	3.6	3.3	3.5	3.3
Fats (per capita per day)	grams	2.8	5.2	5.1	4.2	3.0	2.9	2.8	2.6	2.7	2.7

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110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	98 167	111 017	119 948	124 443	126 891	127 353	127 353	127 319	127 250	127 144
Pelagic											
Production	tonnes	2 713 183	4 026 795	6 468 309	3 514 360	2 325 304	2 251 072	2 255 207	2 140 539	2 128 219	2 108 560
Non-food uses	tonnes	604 130	1 644 710	4 035 650	1 913 800	838 100	789 200	792 400	750 200	716 150	737 070
Imports	tonnes	69 138	172 158	323 970	753 487	715 045	582 290	610 517	578 721	575 546	542 502
Exports	tonnes	361 193	545 286	392 108	183 878	203 690	230 837	279 542	209 115	222 005	284 930
Total food supply	tonnes	1 816 998	2 008 957	2 364 521	2 161 169	2 007 559	1 813 325	1 793 782	1 759 945	1 735 611	1 659 061
Food (per capita per year)	kg	18.6	18.1	19.7	17.4	15.8	14.2	14.1	13.8	13.6	13.0
Calories (per capita per day)	number	53.2	53.6	66.6	66.0	61.2	52.5	52.9	52.2	52.4	50.8
Proteins (per capita per day)	grams	7.7	7.9	9.6	9.4	8.7	7.5	7.5	7.4	7.4	7.2
Fats (per capita per day)	grams	2.2	2.1	2.7	2.7	2.5	2.2	2.2	2.2	2.2	2.1
Marine fish other											
Production	tonnes	502 479	667 628	595 505	347 222	245 509	252 175	224 733	225 463	219 232	196 221
Non-food uses	tonnes	0	90	234	884	587	271	329	243	1 545	1 634
Imports	tonnes	0	65 411	301 693	604 226	836 055	670 038	722 494	775 700	685 706	602 974
Exports	tonnes	0	13 670	68 901	53 377	75 720	59 476	70 654	68 947	57 707	66 777
Total food supply	tonnes	502 479	719 279	828 065	897 187	1 005 256	862 467	876 244	931 973	845 686	730 784
Food (per capita per year)	kg	5.1	6.5	6.9	7.2	7.9	6.8	6.9	7.3	6.6	5.7
Calories (per capita per day)	number	8.4	13.3	15.7	16.6	18.5	16.5	16.6	17.2	16.3	14.6
Proteins (per capita per day)	grams	1.2	2.1	2.6	2.8	3.0	2.7	2.7	2.7	2.6	2.3
Fats (per capita per day)	grams	0.3	0.4	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
Crustaceans											
Production	tonnes	181 246	163 240	203 814	198 886	142 101	105 683	123 772	81 855	83 744	76 284
Non-food uses	tonnes	0	0	0	0	93 500	126 667	216 667	232 279	224 922	233 150
Imports	tonnes	48 983	254 094	515 180	875 320	1 064 010	1 039 560	1 076 917	1 134 006	1 158 360	1 073 786
Exports	tonnes	54 702	18 057	23 024	6 987	13 133	12 904	14 942	13 094	11 433	10 587
Total food supply	tonnes	175 527	399 277	695 969	1 059 138	1 107 885	1 005 673	969 081	970 487	1 005 750	906 334
Food (per capita per year)	kg	1.8	3.6	5.8	8.5	8.7	7.9	7.6	7.6	7.9	7.1
Calories (per capita per day)	number	2.5	5.1	8.2	10.2	7.5	6.1	5.2	4.8	5.1	4.3
Proteins (per capita per day)	grams	0.5	1.0	1.6	2.0	1.5	1.2	1.0	1.0	1.0	0.9
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0

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110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	98 167	111 017	119 948	124 443	126 891	127 353	127 353	127 319	127 250	127 144
Molluscs, excl. Cephalopods											
Production	tonnes	566 904	637 733	780 253	865 093	859 278	884 074	842 342	676 558	744 217	759 842
Non-food uses	tonnes	240 000	168 900	0	0	0	0	0	0	0	0
Imports	tonnes	22 659	107 412	232 934	495 769	371 262	280 543	317 888	319 435	264 689	265 116
Exports	tonnes	46 996	52 250	53 720	54 006	70 793	84 668	98 391	78 098	104 139	205 542
Total food supply	tonnes	302 567	523 995	959 467	1 306 856	1 159 746	1 079 950	1 061 839	917 895	904 767	819 416
Food (per capita per year)	kg	3.1	4.7	8.0	10.5	9.1	8.5	8.3	7.2	7.1	6.4
Calories (per capita per day)	number	1.4	2.0	3.3	4.4	4.5	4.3	4.3	3.7	3.7	3.5
Proteins (per capita per day)	grams	0.2	0.3	0.5	0.7	0.7	0.6	0.6	0.6	0.6	0.5
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	630 279	596 100	631 003	641 752	409 139	368 652	324 969	344 880	253 281	255 111
Non-food uses	tonnes	40 000	81 000	18 400	156 000	58 000	0	30 000	55 000	0	0
Imports	tonnes	35 482	146 947	227 444	234 702	223 609	218 071	203 432	215 652	230 821	261 382
Exports	tonnes	15 936	24 585	6 477	15 766	24 599	28 449	31 942	40 420	31 317	16 695
Total food supply	tonnes	609 824	637 463	833 570	676 688	578 149	558 274	466 459	465 113	452 785	499 798
Food (per capita per year)	kg	6.2	5.7	6.9	5.4	4.6	4.4	3.7	3.7	3.6	3.9
Calories (per capita per day)	number	10.8	10.5	14.4	11.5	9.7	9.3	7.8	7.8	7.6	8.4
Proteins (per capita per day)	grams	2.1	2.0	2.8	2.1	1.8	1.7	1.4	1.4	1.4	1.5
Fats (per capita per day)	grams	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	32 007	35 393	105 328	75 491	37 610	35 361	33 549	25 890	28 232	31 408
Non-food uses	tonnes	417	2 254	86 838	77 085	20 822	14 704	12 989	13 378	20 754	23 811
Imports	tonnes	27 116	132 138	48 445	69 191	54 008	45 604	45 490	40 849	47 627	46 993
Exports	tonnes	0	0	0	0	0	0	0	0	21 763	21 072
Total food supply	tonnes	58 706	165 276	66 934	67 597	70 795	66 261	66 050	53 361	33 342	33 518
Food (per capita per year)	kg	0.6	1.5	0.6	0.5	0.6	0.5	0.5	0.4	0.3	0.3
Calories (per capita per day)	number	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

117 KOREA, REPUBLIC OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	28 668	34 891	40 667	44 751	47 236	48 165	48 454	48 733	49 003	49 263
Total food fish balance											
Production	tonnes	594 471	1 775 677	2 657 089	2 551 449	2 211 312	2 331 636	2 209 586	2 255 560	2 157 022	2 000 015
(of which aquaculture)	tonnes	54 387	188 973	373 974	349 639	436 348	473 060	475 561	507 052	486 900	402 141
Non-food uses	tonnes	11 320	83 925	319 991	362 485	460 735	137 800	167 610	268 717	219 498	191 670
Imports	tonnes	536	31 048	190 739	526 192	1 465 319	1 374 010	1 475 069	1 628 262	1 573 861	1 495 858
Exports	tonnes	81 656	419 078	574 656	515 793	529 451	666 484	804 017	674 130	699 573	669 908
Total food supply	tonnes	502 031	1 303 220	1 946 693	2 206 352	2 686 449	2 845 807	2 824 170	2 940 975	2 811 811	2 634 295
Food (per capita per year)	kg	17.4	37.1	47.8	49.3	56.8	59.1	58.3	60.3	57.4	53.5
Calories (per capita per day)	number	25.1	47.5	78.4	87.4	98.8	109.2	103.9	115.1	114.7	110.1
Proteins (per capita per day)	grams	4.4	8.5	11.8	13.3	15.2	16.1	15.6	16.7	16.4	15.8
Fats (per capita per day)	grams	0.7	1.2	2.9	3.1	3.5	4.2	3.8	4.5	4.6	4.4
Freshwater and diadromous											
Production	tonnes	5 050	18 387	50 932	38 238	30 065	32 269	39 047	34 538	37 366	31 226
Non-food uses	tonnes	0	49	2	0	0	0	0	0	0	0
Imports	tonnes	0	254	3 843	7 866	30 119	23 620	23 557	31 708	32 282	36 232
Exports	tonnes	1 300	6 331	5 849	2 526	3 442	1 277	2 055	4 912	4 187	1 291
Total food supply	tonnes	3 750	12 260	48 924	43 577	56 742	54 612	60 549	61 334	65 461	66 166
Food (per capita per year)	kg	0.1	0.3	1.2	1.0	1.2	1.1	1.2	1.3	1.3	1.3
Calories (per capita per day)	number	0.2	0.6	2.3	1.8	2.2	2.1	2.3	2.3	2.4	2.4
Proteins (per capita per day)	grams	0.0	0.1	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	164 762	722 957	1 000 409	623 338	403 394	469 281	422 391	417 553	368 340	349 100
Non-food uses	tonnes	0	3 539	44 511	31 050	0	0	0	0	0	0
Imports	tonnes	130	15 394	123 199	286 087	719 895	619 935	675 515	717 491	680 903	662 908
Exports	tonnes	0	35 370	137 086	132 199	97 303	93 942	139 976	166 042	166 632	152 327
Total food supply	tonnes	164 892	699 443	935 011	753 175	1 025 987	995 274	957 930	969 003	882 611	859 681
Food (per capita per year)	kg	5.7	19.9	23.0	16.8	21.7	20.7	19.8	19.9	18.0	17.5
Calories (per capita per day)	number	7.1	24.2	42.5	34.6	38.9	48.0	39.7	46.4	45.8	46.6
Proteins (per capita per day)	grams	1.4	4.7	5.9	4.5	5.6	6.0	5.4	6.0	5.7	5.8
Fats (per capita per day)	grams	0.1	0.5	1.9	1.7	1.7	2.5	1.8	2.3	2.3	2.4

(continued)

117 KOREA, REPUBLIC OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	28 668	34 891	40 667	44 751	47 236	48 165	48 454	48 733	49 003	49 263
Pelagic											
Production	tonnes	144 773	438 456	627 284	777 725	798 767	823 713	816 683	836 709	803 480	751 929
Non-food uses	tonnes	0	0	117 640	117 136	98 500	0	0	60 000	0	0
Imports	tonnes	286	9 915	41 913	88 505	278 405	286 637	293 354	326 824	300 170	282 383
Exports	tonnes	49 431	276 617	240 717	207 311	237 718	372 113	502 592	325 272	385 990	351 787
Total food supply	tonnes	95 628	171 755	310 840	541 783	740 957	682 682	718 586	778 261	717 660	682 526
Food (per capita per year)	kg	3.3	4.9	7.7	12.0	15.7	14.2	14.8	16.0	14.6	13.9
Calories (per capita per day)	number	6.6	10.1	16.4	25.5	33.6	29.5	35.0	38.5	37.2	34.2
Proteins (per capita per day)	grams	1.0	1.5	2.4	3.8	4.9	4.4	4.9	5.3	5.0	4.7
Fats (per capita per day)	grams	0.3	0.4	0.7	1.0	1.4	1.2	1.5	1.7	1.7	1.5
Marine fish other											
Production	tonnes	92 631	173 187	156 845	139 141	74 306	102 736	52 628	67 179	61 515	62 220
Non-food uses	tonnes	6 100	66 147	112 712	115 422	39 171	39 400	34 010	11 320	56 250	55 450
Imports	tonnes	0	41	258	7 464	36 785	27 582	28 264	23 287	19 405	21 598
Exports	tonnes	0	5 228	13 387	7 372	8 505	9 538	9 472	8 728	6 407	6 365
Total food supply	tonnes	86 531	101 853	31 004	23 811	63 415	81 380	37 410	70 418	18 263	22 003
Food (per capita per year)	kg	2.9	3.0	0.8	0.5	1.3	1.7	0.8	1.4	0.4	0.4
Calories (per capita per day)	number	5.2	5.3	1.4	0.9	2.4	3.0	1.4	2.5	0.7	0.8
Proteins (per capita per day)	grams	0.8	0.8	0.2	0.1	0.4	0.5	0.2	0.4	0.1	0.1
Fats (per capita per day)	grams	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0
Crustaceans											
Production	tonnes	19 120	42 336	84 984	112 730	112 192	145 549	157 134	135 830	135 720	154 604
Non-food uses	tonnes	0	100	5 110	79 850	92 060	68 400	113 600	92 000	88 800	84 000
Imports	tonnes	70	1 254	3 279	21 230	120 848	122 834	118 401	131 522	127 861	111 646
Exports	tonnes	4 643	21 862	52 330	11 876	16 534	20 982	19 318	25 473	18 507	16 310
Total food supply	tonnes	14 547	21 629	30 822	42 234	124 446	179 000	142 617	149 880	156 274	165 940
Food (per capita per year)	kg	0.5	0.6	0.7	0.9	2.6	3.7	2.9	3.1	3.2	3.4
Calories (per capita per day)	number	1.0	0.9	1.3	2.1	6.0	8.1	6.8	7.1	7.2	7.0
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	1.1	1.5	1.3	1.4	1.4	1.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

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117 KOREA, REPUBLIC OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	28 668	34 891	40 667	44 751	47 236	48 165	48 454	48 733	49 003	49 263
Molluscs, excl. Cephalopods											
Production	tonnes	86 740	279 510	472 899	386 292	413 312	421 090	441 913	468 796	434 629	346 275
Non-food uses	tonnes	0	10 000	40 016	27	115 004	30 000	20 000	50 000	30 000	30 000
Imports	tonnes	50	133	2 468	27 276	106 522	110 895	137 133	177 398	230 397	213 852
Exports	tonnes	1 815	47 834	95 612	84 469	64 504	50 549	58 650	66 182	50 558	56 265
Total food supply	tonnes	84 975	221 809	339 739	329 072	340 327	451 436	500 397	530 012	584 468	473 863
Food (per capita per year)	kg	2.9	6.3	8.3	7.4	7.2	9.4	10.3	10.9	11.9	9.6
Calories (per capita per day)	number	1.4	2.6	3.9	3.8	3.9	4.8	5.1	5.9	7.3	6.0
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.6	0.6	0.7	0.8	0.9	1.1	0.9
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	78 654	87 851	232 328	438 170	357 893	313 469	256 652	269 059	292 475	281 487
Non-food uses	tonnes	4 110	1 400	0	19 000	116 000	0	0	55 397	44 448	22 220
Imports	tonnes	0	4 015	13 444	68 847	125 657	127 140	141 537	157 318	168 964	155 508
Exports	tonnes	24 446	25 174	27 984	65 654	98 987	115 754	69 818	75 378	66 380	84 784
Total food supply	tonnes	50 098	64 790	218 300	422 352	268 563	324 855	328 371	295 603	350 611	329 991
Food (per capita per year)	kg	1.8	1.8	5.3	9.5	5.7	6.7	6.8	6.1	7.2	6.7
Calories (per capita per day)	number	3.5	3.5	10.0	17.8	10.9	12.8	12.7	11.4	13.6	12.6
Proteins (per capita per day)	grams	0.7	0.7	2.0	3.5	2.1	2.5	2.5	2.2	2.6	2.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Aquatic animals, others											
Production	tonnes	2 740	12 993	31 408	35 815	21 382	23 529	23 138	25 896	23 497	23 174
Non-food uses	tonnes	1 110	2 690	0	0	0	0	0	0	0	0
Imports	tonnes	0	40	2 336	18 917	47 088	55 367	57 309	62 712	13 878	11 730
Exports	tonnes	20	662	1 691	4 385	2 457	2 329	2 136	2 144	911	779
Total food supply	tonnes	1 610	9 681	32 053	50 347	66 013	76 567	78 311	86 464	36 464	34 125
Food (per capita per year)	kg	0.1	0.3	0.8	1.1	1.4	1.6	1.6	1.8	0.7	0.7
Calories (per capita per day)	number	0.0	0.2	0.6	0.8	0.9	1.0	1.1	1.1	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

131 MALAYSIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	9 688	12 474	16 079	21 029	26 095	27 790	28 276	28 759	29 240	29 717
Total food fish balance											
Production	tonnes	271 506	545 222	849 351	1 232 028	1 538 331	1 731 328	1 806 728	1 666 041	1 780 666	1 749 978
(of which aquaculture)	tonnes	23 306	52 693	54 913	115 423	213 437	333 645	373 351	287 242	303 386	261 274
Non-food uses	tonnes	39 159	99 236	154 030	183 530	216 667	267 461	267 941	205 944	244 512	305 815
Imports	tonnes	77 866	140 084	240 393	319 895	476 284	496 906	514 675	493 077	543 117	595 117
Exports	tonnes	81 492	146 644	203 469	203 052	286 794	290 788	317 938	349 523	299 603	286 908
Total food supply	tonnes	228 721	439 398	731 693	1 165 620	1 508 434	1 661 985	1 715 524	1 619 651	1 783 668	1 760 371
Food (per capita per year)	kg	23.5	34.7	45.4	55.1	57.8	59.8	60.7	56.3	61.0	59.2
Calories (per capita per day)	number	42.3	60.7	80.7	98.4	107.2	107.1	109.0	103.9	111.1	111.6
Proteins (per capita per day)	grams	6.8	9.7	12.9	15.9	17.1	17.3	17.5	16.7	18.0	17.6
Fats (per capita per day)	grams	1.4	2.0	2.7	3.2	3.7	3.6	3.7	3.5	3.7	3.9
Freshwater and diadromous											
Production	tonnes	5 950	10 334	17 874	48 020	111 744	188 632	196 739	164 366	210 985	183 484
Non-food uses	tonnes	0	0	0	0	417	883	1 020	545	683	0
Imports	tonnes	60	327	1 456	6 459	15 243	18 310	9 470	11 060	12 592	45 585
Exports	tonnes	430	685	733	3 632	10 690	12 671	11 108	13 043	13 079	10 856
Total food supply	tonnes	5 580	9 975	18 589	50 855	115 880	193 388	194 081	161 838	209 816	218 213
Food (per capita per year)	kg	0.6	0.8	1.1	2.4	4.4	7.0	6.9	5.6	7.2	7.3
Calories (per capita per day)	number	1.1	1.5	2.2	4.5	8.3	13.1	13.0	10.6	13.6	13.5
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.7	1.3	2.1	2.0	1.7	2.1	2.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.3	0.5	0.5	0.4	0.5	0.5
Demersal											
Production	tonnes	37 740	68 555	109 464	181 565	227 286	267 238	275 649	282 049	305 873	322 132
Non-food uses	tonnes	450	80	0	0	0	0	0	0	0	0
Imports	tonnes	378	397	580	1 248	5 376	7 040	6 389	6 629	5 850	41 582
Exports	tonnes	20	102	292	653	2 417	4 316	2 887	1 443	1 314	4 047
Total food supply	tonnes	37 647	68 770	109 753	182 160	230 245	269 962	279 151	287 234	310 409	359 667
Food (per capita per year)	kg	3.8	5.4	6.8	8.6	8.8	9.7	9.9	10.0	10.6	12.1
Calories (per capita per day)	number	5.5	7.0	7.9	9.9	10.3	11.3	12.2	12.2	12.8	18.1
Proteins (per capita per day)	grams	1.1	1.4	1.6	2.0	2.0	2.2	2.3	2.3	2.4	3.0
Fats (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.6

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131 MALAYSIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	9 688	12 474	16 079	21 029	26 095	27 790	28 276	28 759	29 240	29 717
Pelagic											
Production	tonnes	112 600	160 585	284 458	372 364	476 512	538 836	541 083	538 074	565 453	603 017
Non-food uses	tonnes	1 250	35 483	133 014	154 601	176 767	211 682	206 545	109 027	203 000	270 738
Imports	tonnes	39 944	81 447	141 211	212 436	285 904	293 162	294 718	251 409	289 948	307 919
Exports	tonnes	53 892	48 562	58 309	51 205	62 533	63 852	67 860	86 200	76 642	73 836
Total food supply	tonnes	97 402	157 986	234 347	378 993	523 115	556 464	561 396	594 256	575 759	566 362
Food (per capita per year)	kg	10.0	12.5	14.7	17.8	20.0	20.0	19.9	20.7	19.7	19.1
Calories (per capita per day)	number	23.9	30.0	37.3	44.3	50.2	48.0	48.2	50.7	48.1	47.7
Proteins (per capita per day)	grams	3.5	4.3	5.3	6.5	7.3	7.0	7.0	7.4	7.0	6.9
Fats (per capita per day)	grams	1.0	1.3	1.6	1.8	2.1	2.0	2.0	2.1	2.0	2.0
Marine fish other											
Production	tonnes	58 600	165 638	231 734	353 887	426 176	376 099	403 176	346 160	359 728	329 526
Non-food uses	tonnes	37 459	63 673	21 016	25 928	39 483	54 896	60 376	96 372	40 829	35 077
Imports	tonnes	5 175	10 576	27 763	40 766	88 206	95 320	101 014	113 431	112 878	81 796
Exports	tonnes	0	7 708	16 600	33 004	58 528	66 651	68 239	71 539	61 193	51 455
Total food supply	tonnes	26 316	104 833	221 770	335 832	416 370	349 873	375 575	291 680	370 584	324 789
Food (per capita per year)	kg	2.8	8.2	13.6	15.9	16.1	12.6	13.3	10.1	12.7	10.9
Calories (per capita per day)	number	5.0	14.1	23.4	27.2	27.6	21.6	22.5	16.9	21.4	18.7
Proteins (per capita per day)	grams	0.8	2.3	3.8	4.4	4.5	3.5	3.6	2.8	3.5	3.0
Fats (per capita per day)	grams	0.2	0.5	0.8	0.9	0.9	0.7	0.8	0.6	0.7	0.6
Crustaceans											
Production	tonnes	32 610	77 935	107 558	114 947	134 310	173 516	217 437	191 040	189 846	174 163
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	12 740	20 581	36 556	38 755	47 928	38 861	53 425	59 758	72 786	63 780
Exports	tonnes	20 590	46 500	73 132	48 973	85 856	79 566	96 798	113 827	89 356	80 765
Total food supply	tonnes	24 760	52 016	70 982	104 730	93 663	124 811	154 064	152 971	177 276	165 178
Food (per capita per year)	kg	2.5	4.1	4.4	5.0	3.6	4.5	5.4	5.3	6.1	5.6
Calories (per capita per day)	number	3.1	5.2	5.3	6.7	5.4	6.6	8.1	8.2	8.9	8.0
Proteins (per capita per day)	grams	0.6	1.0	1.0	1.3	1.1	1.3	1.6	1.6	1.8	1.6
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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131 MALAYSIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	9 688	12 474	16 079	21 029	26 095	27 790	28 276	28 759	29 240	29 717
Molluscs, excl. Cephalopods											
Production	tonnes	22 036	51 546	53 486	87 008	79 411	101 408	91 825	63 368	49 722	46 853
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 460	25 189	25 772	6 961	12 167	14 719	22 704	22 648	20 303	22 465
Exports	tonnes	6 540	41 749	48 253	42 216	23 311	23 874	14 450	20 245	17 836	26 150
Total food supply	tonnes	29 956	34 986	30 734	51 753	68 267	92 253	100 079	65 772	52 188	43 168
Food (per capita per year)	kg	3.1	2.8	2.0	2.4	2.6	3.3	3.5	2.3	1.8	1.5
Calories (per capita per day)	number	2.3	1.3	1.1	1.1	1.2	1.5	1.6	1.0	0.8	0.7
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1 860	10 480	25 082	57 380	77 281	81 386	75 370	77 046	86 579	78 558
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 310	337	4 441	9 272	19 663	26 676	24 926	24 073	24 114	28 546
Exports	tonnes	20	860	5 807	21 740	41 243	36 683	52 418	39 639	30 283	32 116
Total food supply	tonnes	6 150	9 957	23 713	44 913	55 701	71 379	47 879	61 481	80 410	74 988
Food (per capita per year)	kg	0.7	0.8	1.4	2.1	2.1	2.6	1.7	2.1	2.8	2.5
Calories (per capita per day)	number	1.5	1.4	2.7	4.0	4.1	4.9	3.3	4.1	5.3	4.8
Proteins (per capita per day)	grams	0.3	0.3	0.5	0.8	0.8	1.0	0.7	0.8	1.1	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	110	150	19 695	16 857	5 611	4 213	5 449	3 938	12 480	12 245
Non-food uses	tonnes	0	0	0	3 000	0	0	0	0	0	0
Imports	tonnes	800	1 230	2 614	3 997	1 797	2 817	2 030	4 068	4 645	3 444
Exports	tonnes	0	478	344	1 630	2 216	3 175	4 178	3 587	9 900	7 683
Total food supply	tonnes	910	874	21 804	16 385	5 193	3 855	3 300	4 419	7 225	8 007
Food (per capita per year)	kg	0.1	0.1	1.3	0.8	0.2	0.1	0.1	0.2	0.2	0.3
Calories (per capita per day)	number	0.0	0.0	0.8	0.6	0.2	0.1	0.2	0.2	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

138 MEXICO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	46 219	62 569	78 787	96 128	111 516	116 423	117 886	119 361	120 847	122 332
Total food fish balance											
Production	tonnes	269 128	618 307	1 334 040	1 316 612	1 555 147	1 770 766	1 652 742	1 703 191	1 719 155	1 795 660
(of which aquaculture)	tonnes	160	3 370	14 612	35 113	120 870	156 957	126 238	137 128	143 747	168 792
Non-food uses	tonnes	57 050	204 317	398 179	220 032	344 791	443 307	326 726	436 904	434 691	413 654
Imports	tonnes	4 054	7 279	9 658	42 516	220 089	252 269	318 870	340 936	343 916	390 089
Exports	tonnes	66 512	63 597	100 555	147 636	168 798	190 059	190 781	307 696	221 417	156 154
Total food supply	tonnes	149 621	357 508	847 167	991 770	1 259 672	1 383 219	1 447 404	1 318 676	1 407 563	1 615 942
Food (per capita per year)	kg	3.2	5.6	10.8	10.3	11.3	11.9	12.3	11.0	11.6	13.2
Calories (per capita per day)	number	5.4	9.4	18.6	19.4	21.9	23.2	23.8	20.5	22.2	27.4
Proteins (per capita per day)	grams	0.8	1.4	2.9	3.0	3.4	3.6	3.7	3.2	3.4	4.1
Fats (per capita per day)	grams	0.2	0.3	0.7	0.7	0.8	0.8	0.9	0.7	0.8	1.0
Freshwater and diadromous											
Production	tonnes	5 922	16 236	117 099	120 257	126 466	126 341	123 846	139 936	149 529	159 103
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	87	634	8 906	98 700	149 850	175 981	193 743	203 713	242 550
Exports	tonnes	160	298	168	1 248	416	979	370	242	967	5 075
Total food supply	tonnes	5 882	16 024	117 564	127 915	224 750	275 211	299 457	333 437	352 275	396 578
Food (per capita per year)	kg	0.1	0.2	1.5	1.3	2.0	2.4	2.5	2.8	2.9	3.2
Calories (per capita per day)	number	0.3	0.5	2.8	2.5	3.4	3.8	4.1	4.5	4.7	5.2
Proteins (per capita per day)	grams	0.0	0.1	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Demersal											
Production	tonnes	35 580	72 347	119 853	137 515	121 427	120 098	130 174	104 472	115 156	143 688
Non-food uses	tonnes	170	6 630	2 074	968	1 850	923	879	1 115	873	4 784
Imports	tonnes	3 386	2 019	1 206	5 329	16 501	9 955	11 899	12 002	14 445	15 214
Exports	tonnes	6 740	5 793	1 797	2 537	1 948	2 749	4 863	4 035	10 021	8 250
Total food supply	tonnes	32 056	61 944	117 188	139 340	134 130	126 381	136 330	111 324	118 707	145 868
Food (per capita per year)	kg	0.7	1.0	1.5	1.5	1.2	1.1	1.2	0.9	1.0	1.2
Calories (per capita per day)	number	0.8	1.1	1.7	1.7	1.4	1.3	1.4	1.1	1.2	1.4
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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138 MEXICO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	46 219	62 569	78 787	96 128	111 516	116 423	117 886	119 361	120 847	122 332
Pelagic											
Production	tonnes	50 549	287 070	693 901	563 436	846 756	1 068 472	958 456	967 836	985 364	1 078 810
Non-food uses	tonnes	0	157 340	393 225	216 463	342 096	441 474	324 639	432 808	433 818	408 870
Imports	tonnes	375	1 545	3 951	7 811	35 586	25 385	54 736	53 151	59 401	45 910
Exports	tonnes	1 407	6 768	51 542	54 984	68 978	75 653	68 877	142 739	89 939	59 309
Total food supply	tonnes	49 516	124 507	255 806	299 800	471 167	576 530	619 226	445 840	521 607	656 541
Food (per capita per year)	kg	1.1	2.0	3.3	3.1	4.2	5.0	5.3	3.7	4.3	5.4
Calories (per capita per day)	number	3.1	4.6	7.6	8.3	11.0	12.4	13.0	9.5	10.8	15.5
Proteins (per capita per day)	grams	0.4	0.6	1.0	1.1	1.4	1.6	1.8	1.2	1.4	2.0
Fats (per capita per day)	grams	0.2	0.2	0.4	0.4	0.5	0.6	0.6	0.5	0.5	0.7
Marine fish other											
Production	tonnes	62 610	106 517	221 431	259 105	102 477	71 666	73 810	70 119	113 020	28 614
Non-food uses	tonnes	56 450	40 347	2 880	2 602	844	910	1 208	2 981	0	0
Imports	tonnes	0	3 147	1 913	7 480	35 344	30 828	33 849	33 734	20 975	18 973
Exports	tonnes	0	4 402	9 520	22 203	21 159	25 336	33 488	64 979	45 070	14 543
Total food supply	tonnes	6 160	64 916	210 426	242 091	113 944	69 999	66 712	54 642	88 924	33 044
Food (per capita per year)	kg	0.1	1.0	2.7	2.6	1.0	0.6	0.6	0.5	0.7	0.3
Calories (per capita per day)	number	0.2	1.7	4.7	4.3	1.7	1.0	1.0	0.8	1.3	0.5
Proteins (per capita per day)	grams	0.0	0.3	0.7	0.7	0.3	0.2	0.2	0.1	0.2	0.1
Fats (per capita per day)	grams	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	69 231	74 467	89 323	107 551	180 786	219 648	202 187	212 314	189 654	221 354
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	159	828	7 146	24 459	27 796	34 733	33 275	31 819	53 027
Exports	tonnes	51 165	40 955	35 039	40 617	43 559	54 375	31 078	44 149	38 282	29 881
Total food supply	tonnes	18 066	33 509	55 112	74 080	161 685	193 069	205 842	201 441	183 192	244 500
Food (per capita per year)	kg	0.4	0.5	0.7	0.8	1.4	1.7	1.7	1.7	1.5	2.0
Calories (per capita per day)	number	0.6	0.9	1.1	1.2	2.5	3.0	3.1	3.0	2.7	3.4
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.5	0.6	0.6	0.6	0.5	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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138 MEXICO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	46 219	62 569	78 787	96 128	111 516	116 423	117 886	119 361	120 847	122 332
Molluscs, excl. Cephalopods											
Production	tonnes	38 367	48 048	74 253	61 500	80 681	76 966	93 554	127 570	85 939	74 427
Non-food uses	tonnes	430	0	0	0	0	0	0	0	0	0
Imports	tonnes	173	173	234	3 112	4 583	3 513	3 579	4 712	3 727	4 057
Exports	tonnes	6 700	5 249	2 276	11 471	15 794	15 465	24 644	18 353	22 476	11 621
Total food supply	tonnes	31 411	42 972	72 212	53 140	69 469	65 014	72 489	113 930	67 190	66 863
Food (per capita per year)	kg	0.7	0.7	0.9	0.6	0.6	0.6	0.6	1.0	0.6	0.5
Calories (per capita per day)	number	0.3	0.3	0.4	0.3	0.4	0.5	0.5	0.7	0.5	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1 250	8 509	12 010	62 858	93 380	83 616	66 182	61 868	54 398	61 229
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	149	891	2 731	4 915	4 943	4 093	10 317	9 591	10 201
Exports	tonnes	90	133	212	14 576	16 943	15 502	27 460	33 198	13 385	23 141
Total food supply	tonnes	1 160	8 524	12 689	51 013	81 352	73 057	42 815	38 987	50 604	48 289
Food (per capita per year)	kg	0.0	0.1	0.2	0.5	0.7	0.6	0.4	0.3	0.4	0.4
Calories (per capita per day)	number	0.0	0.2	0.3	1.0	1.4	1.2	0.7	0.6	0.8	0.9
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5 620	5 113	6 170	4 392	3 174	3 959	4 533	19 076	26 095	28 435
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	245	157
Exports	tonnes	250	0	0	0	0	0	0	0	1 276	4 334
Total food supply	tonnes	5 370	5 113	6 170	4 392	3 174	3 959	4 533	19 076	25 064	24 258
Food (per capita per year)	kg	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2
Calories (per capita per day)	number	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

143 MOROCCO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	14 289	17 943	22 503	26 992	30 284	31 277	31 642	32 059	32 521	33 008
Total food fish balance											
Production	tonnes	215 160	284 837	488 078	716 532	999 144	1 166 539	1 137 762	960 304	1 162 984	1 255 067
(of which aquaculture)	tonnes	8	65	172	1 738	1 578	1 477	1 522	1 397	1 472	1 768
Non-food uses	tonnes	117 250	105 987	139 706	256 239	313 799	349 559	281 915	193 361	209 494	185 356
Imports	tonnes	333	84	1 184	8 098	46 356	60 167	62 755	67 704	55 864	61 514
Exports	tonnes	66 336	85 834	168 705	259 904	385 654	476 611	454 254	355 598	462 570	537 377
Total food supply	tonnes	28 115	97 726	178 705	209 315	347 183	399 036	465 503	461 079	563 830	596 618
Food (per capita per year)	kg	2.0	5.4	7.9	7.8	11.4	12.8	14.7	14.4	17.3	18.1
Calories (per capita per day)	number	4.1	13.2	19.0	15.4	22.8	25.9	30.9	30.2	36.9	38.8
Proteins (per capita per day)	grams	0.6	1.9	2.7	2.3	3.5	4.0	4.8	4.7	5.6	5.9
Fats (per capita per day)	grams	0.2	0.6	0.8	0.6	0.9	1.0	1.2	1.1	1.4	1.5
Freshwater and diadromous											
Production	tonnes	1 560	616	1 516	2 454	4 361	7 226	8 427	10 144	14 083	16 343
Non-food uses	tonnes	0	0	0	0	5	11	13	13	9	16
Imports	tonnes	0	0	3	36	601	1 209	2 232	3 211	3 053	3 913
Exports	tonnes	0	16	44	352	231	123	132	129	222	536
Total food supply	tonnes	1 560	600	1 475	2 138	4 726	8 301	10 514	13 213	16 905	19 705
Food (per capita per year)	kg	0.1	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6
Calories (per capita per day)	number	0.2	0.1	0.1	0.1	0.3	0.5	0.6	0.7	1.0	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Demersal											
Production	tonnes	10 820	13 960	26 891	47 432	65 149	65 285	59 661	55 774	65 114	61 181
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	94	177	1 349	1 167	991	1 814	1 124	1 286
Exports	tonnes	0	184	1 100	2 961	4 405	7 033	4 920	2 395	3 765	2 415
Total food supply	tonnes	10 820	13 777	25 884	44 648	62 093	59 419	55 732	55 194	62 473	60 052
Food (per capita per year)	kg	0.8	0.8	1.1	1.6	2.1	1.9	1.8	1.7	1.9	1.8
Calories (per capita per day)	number	0.9	0.9	1.3	1.9	2.4	2.2	2.0	2.0	2.2	2.1
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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143 MOROCCO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	14 289	17 943	22 503	26 992	30 284	31 277	31 642	32 059	32 521	33 008
Pelagic											
Production	tonnes	191 214	255 910	352 183	518 543	793 230	926 166	960 025	776 783	975 733	1 027 255
Non-food uses	tonnes	108 220	105 985	139 705	256 223	313 778	349 541	281 902	193 337	209 471	185 275
Imports	tonnes	213	65	1 044	5 401	26 732	29 369	25 209	21 797	12 496	15 613
Exports	tonnes	64 560	81 764	98 802	145 261	290 502	359 860	369 744	283 295	364 760	409 323
Total food supply	tonnes	14 857	72 853	114 704	122 459	215 498	246 133	331 742	321 177	415 844	449 039
Food (per capita per year)	kg	1.0	4.0	5.1	4.6	7.1	7.9	10.5	10.0	12.8	13.6
Calories (per capita per day)	number	3.0	11.3	14.7	10.7	16.5	18.4	24.3	23.3	29.9	31.8
Proteins (per capita per day)	grams	0.4	1.5	2.0	1.5	2.4	2.7	3.6	3.4	4.4	4.7
Fats (per capita per day)	grams	0.1	0.5	0.7	0.5	0.7	0.8	1.0	1.0	1.2	1.3
Marine fish other											
Production	tonnes	9 137	8 795	46 072	37 452	52 905	69 222	46 313	45 436	48 441	45 088
Non-food uses	tonnes	9 030	0	0	0	0	0	0	4	1	0
Imports	tonnes	0	3	10	93	613	767	2 368	1 769	2 006	3 020
Exports	tonnes	0	116	11 214	1 502	1 260	630	955	1 486	1 614	1 130
Total food supply	tonnes	107	8 681	34 868	36 043	52 258	69 360	47 725	45 715	48 833	46 978
Food (per capita per year)	kg	0.0	0.5	1.5	1.3	1.7	2.2	1.5	1.4	1.5	1.4
Calories (per capita per day)	number	0.0	0.9	2.7	2.4	3.0	3.9	2.6	2.5	2.6	2.5
Proteins (per capita per day)	grams	0.0	0.1	0.4	0.4	0.5	0.6	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	916	931	2 289	8 834	10 597	9 513	8 482	12 332	9 705	9 259
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	0	4	2 264	15 560	24 570	28 911	35 048	32 833	32 901
Exports	tonnes	847	256	1 334	7 746	15 762	25 375	20 634	24 690	24 734	24 397
Total food supply	tonnes	189	675	959	3 052	10 695	8 708	16 759	22 690	17 804	17 763
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.4	0.3	0.5	0.7	0.5	0.5
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.6	0.6	1.2	1.5	1.1	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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143 MOROCCO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	14 289	17 943	22 503	26 992	30 284	31 277	31 642	32 059	32 521	33 008
Molluscs, excl. Cephalopods											
Production	tonnes	158	111	691	817	252	232	295	215	244	278
Non-food uses	tonnes	0	1	0	16	17	7	0	7	13	65
Imports	tonnes	0	15	29	42	182	387	448	397	380	634
Exports	tonnes	150	7	309	542	77	375	47	30	273	265
Total food supply	tonnes	8	117	410	321	340	238	696	576	338	582
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1 355	4 515	58 437	101 000	72 650	88 895	54 559	59 620	49 664	95 663
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1	81	1 302	2 674	2 586	3 638	3 957	4 120
Exports	tonnes	780	3 492	55 903	101 540	73 416	83 215	57 817	43 570	67 200	99 306
Total food supply	tonnes	575	1 023	405	650	1 557	6 854	2 328	2 488	1 621	2 477
Food (per capita per year)	kg	0.0	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.1
Calories (per capita per day)	number	0.1	0.1	0.0	0.0	0.1	0.4	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4	16	24	10	29	15	27
Exports	tonnes	0	0	0	0	0	0	4	3	3	5
Total food supply	tonnes	0	0	0	4	16	24	6	26	12	22
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

28 MYANMAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	24 420	31 068	38 832	45 663	50 376	51 540	51 931	52 351	52 797	53 259
Total food fish balance											
Production	tonnes	378 597	498 241	658 351	857 179	2 463 340	3 545 037	3 913 907	4 149 799	4 464 419	4 716 020
(of which aquaculture)	tonnes	360	1 708	5 043	64 898	493 220	778 096	850 697	816 820	885 169	929 180
Non-food uses	tonnes	49 900	64 821	81 468	119 992	438 448	693 486	827 857	824 250	955 667	1 034 609
Imports	tonnes	6 916	7	98	1 372	3 203	5 274	8 354	11 832	13 831	18 980
Exports	tonnes	0	1 161	6 830	87 151	366 372	403 614	448 114	442 596	469 781	466 585
Total food supply	tonnes	335 613	432 266	570 150	651 407	1 661 723	2 453 211	2 646 290	2 894 785	3 052 802	3 233 806
Food (per capita per year)	kg	13.8	13.9	14.7	14.3	32.8	47.6	51.0	55.3	57.8	60.7
Calories (per capita per day)	number	25.9	23.8	24.3	23.4	56.2	82.1	88.3	96.2	100.6	106.3
Proteins (per capita per day)	grams	4.4	3.7	3.9	3.7	8.5	12.4	13.3	14.5	15.1	16.9
Fats (per capita per day)	grams	0.7	0.8	0.8	0.7	2.0	2.9	3.1	3.4	3.6	3.5
Freshwater and diadromous											
Production	tonnes	107 767	134 895	145 451	214 949	1 031 240	1 596 696	1 775 147	1 921 461	2 070 777	2 174 183
Non-food uses	tonnes	5 620	64 821	81 468	119 992	328 598	460 486	509 857	541 250	582 167	613 109
Imports	tonnes	1 416	0	0	3	27	65	84	200	358	270
Exports	tonnes	0	0	0	1 701	8 234	8 902	8 850	8 132	10 941	11 221
Total food supply	tonnes	103 563	70 074	63 983	93 259	694 436	1 127 373	1 256 524	1 372 279	1 478 027	1 550 123
Food (per capita per year)	kg	4.3	2.3	1.7	2.0	13.7	21.9	24.2	26.2	28.0	29.1
Calories (per capita per day)	number	9.3	4.3	3.1	3.9	25.9	41.5	45.9	49.7	53.1	55.4
Proteins (per capita per day)	grams	1.5	0.7	0.5	0.6	4.1	6.5	7.2	7.8	8.4	8.7
Fats (per capita per day)	grams	0.3	0.2	0.1	0.1	0.9	1.5	1.7	1.8	1.9	2.0
Demersal											
Production	tonnes	96 150	0	0	0	33	45	145	140	140	140
Non-food uses	tonnes	22 150	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	111	119	882	602	9	121
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	74 000	0	0	0	143	164	1 027	742	149	261
Food (per capita per year)	kg	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	6.3	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

28 MYANMAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	24 420	31 068	38 832	45 663	50 376	51 540	51 931	52 351	52 797	53 259
Pelagic											
Production	tonnes	96 140	0	0	0	3 257	12 877	12 400	12 000	11 600	11 176
Non-food uses	tonnes	22 130	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 000	0	48	827	1 256	1 555	1 791	3 351	5 449	13 096
Exports	tonnes	0	0	0	0	211	443	1 378	1 017	4 243	1 567
Total food supply	tonnes	78 010	0	48	827	4 302	13 989	12 813	14 334	12 807	22 705
Food (per capita per year)	kg	3.2	0.0	0.0	0.0	0.1	0.3	0.2	0.3	0.2	0.4
Calories (per capita per day)	number	6.2	0.0	0.0	0.0	0.2	0.6	0.6	0.7	0.6	1.0
Proteins (per capita per day)	grams	1.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Marine fish other											
Production	tonnes	31 140	362 737	507 250	593 061	1 256 271	1 800 773	2 004 200	2 111 400	2 263 550	2 399 500
Non-food uses	tonnes	0	0	0	0	109 850	233 000	318 000	283 000	373 500	421 500
Imports	tonnes	0	5	38	347	701	1 638	2 449	3 354	4 634	2 576
Exports	tonnes	0	554	4 466	38 295	193 206	287 604	352 640	328 883	343 137	330 605
Total food supply	tonnes	31 140	362 188	502 822	555 112	953 916	1 281 807	1 336 009	1 502 871	1 551 546	1 649 971
Food (per capita per year)	kg	1.1	11.6	12.9	12.2	18.9	24.9	25.7	28.7	29.4	31.0
Calories (per capita per day)	number	1.9	19.6	21.0	19.5	30.0	39.4	40.9	45.7	46.8	49.6
Proteins (per capita per day)	grams	0.3	3.1	3.3	3.1	4.4	5.7	5.8	6.6	6.6	8.0
Fats (per capita per day)	grams	0.1	0.6	0.6	0.6	1.0	1.3	1.4	1.6	1.7	1.5
Crustaceans											
Production	tonnes	24 310	609	5 650	48 301	160 151	93 045	79 836	84 290	90 681	108 031
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1 500	2	0	33	799	1 870	3 095	4 213	3 204	2 663
Exports	tonnes	0	608	2 365	47 155	159 081	93 016	70 575	84 674	89 102	107 244
Total food supply	tonnes	25 810	4	3 285	1 179	1 870	1 899	12 356	3 829	4 783	3 450
Food (per capita per year)	kg	1.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.1
Calories (per capita per day)	number	1.8	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

28 MYANMAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	24 420	31 068	38 832	45 663	50 376	51 540	51 931	52 351	52 797	53 259
Molluscs, excl. Cephalopods											
Production	tonnes	23 090	0	0	0	280	250	1 250	4 450	7 450	6 050
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	153	298	28	48	73	42	58
Exports	tonnes	0	0	0	0	266	210	1 224	4 390	7 398	6 008
Total food supply	tonnes	23 090	0	13	153	312	68	74	133	94	100
Food (per capita per year)	kg	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	3 960	11 200	10 400	11 200	14 800	10 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	11	0	7	38	67	192
Exports	tonnes	0	0	0	0	3 849	10 852	10 008	10 948	14 776	9 756
Total food supply	tonnes	0	0	0	9	122	348	399	290	91	436
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	868	8 148	30 151	30 529	4 858	5 421	6 940
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	68	2
Exports	tonnes	0	0	0	0	1 525	2 588	3 440	4 552	184	183
Total food supply	tonnes	0	0	0	868	6 623	27 563	27 089	306	5 305	6 759
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.5	0.5	0.0	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: formerly Burma. Production and export data refer to a split-year (1 April-31 March) shown under the calendar year in which the split-year ends.

Capture statistics updated in March 2017 contain extensive revisions which will be reflected in the next issue of the Yearbook, since production series in this Section refer to 2015 updating.

150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 281	13 629	14 507	15 448	16 315	16 561	16 615	16 666	16 714	16 759
Total food fish balance											
Production	tonnes	340 840	327 651	516 609	544 201	538 007	437 879	501 349	413 897	393 413	387 847
(of which aquaculture)	tonnes	98 140	101 154	101 168	87 236	59 986	55 641	66 945	43 800	46 149	60 410
Non-food uses	tonnes	31 375	10 194	248	8 864	86 189	187 591	272 779	191 107	100 568	194 093
Imports	tonnes	77 648	153 078	267 764	591 674	1 061 464	1 247 230	1 359 012	1 293 438	1 329 384	1 333 856
Exports	tonnes	233 208	300 796	609 095	859 605	1 177 096	1 112 979	1 198 792	1 144 072	1 222 151	1 173 627
Total food supply	tonnes	153 905	160 338	183 589	259 147	345 751	375 652	388 344	372 682	386 363	373 983
Food (per capita per year)	kg	12.5	11.8	12.7	16.7	21.2	22.7	23.4	22.4	23.1	22.3
Calories (per capita per day)	number	23.7	21.6	20.4	33.2	48.5	45.7	51.1	51.9	54.4	48.3
Proteins (per capita per day)	grams	3.7	3.4	3.2	5.0	7.0	7.0	7.4	7.4	7.8	6.9
Fats (per capita per day)	grams	0.7	0.7	0.6	1.2	2.0	1.7	2.1	2.2	2.2	2.0
Freshwater and diadromous											
Production	tonnes	11 760	3 248	4 558	5 839	10 290	10 188	8 933	6 295	5 535	5 379
Non-food uses	tonnes	8 140	295	25	289	516	497	485	458	406	362
Imports	tonnes	7 368	12 716	17 490	46 698	133 903	189 324	181 934	143 429	142 478	140 709
Exports	tonnes	3 459	4 853	8 889	24 796	104 154	128 020	129 900	116 701	90 933	96 657
Total food supply	tonnes	7 529	10 816	13 133	26 368	40 481	70 995	60 483	32 565	56 674	49 069
Food (per capita per year)	kg	0.6	0.8	0.9	1.7	2.5	4.3	3.6	2.0	3.4	2.9
Calories (per capita per day)	number	1.6	1.9	2.4	3.9	4.8	7.8	6.6	4.2	6.4	5.3
Proteins (per capita per day)	grams	0.2	0.3	0.3	0.6	0.7	1.2	1.0	0.6	1.0	0.8
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2
Demersal											
Production	tonnes	104 940	133 716	139 018	110 015	131 113	90 971	92 711	67 301	90 596	112 989
Non-food uses	tonnes	10 326	3 093	56	102	21 097	50 086	85 135	50 159	70 159	105 720
Imports	tonnes	29 496	36 399	65 482	203 647	408 064	467 155	460 766	462 068	546 246	554 031
Exports	tonnes	67 512	112 315	172 431	230 239	401 835	356 316	333 066	341 807	397 782	415 856
Total food supply	tonnes	56 598	54 707	31 473	80 453	119 544	151 723	135 276	137 403	143 902	165 443
Food (per capita per year)	kg	4.6	4.0	2.2	5.2	7.3	9.2	8.1	8.2	8.6	9.9
Calories (per capita per day)	number	5.8	4.8	2.6	7.1	13.4	15.1	16.4	18.3	17.8	20.4
Proteins (per capita per day)	grams	1.2	1.0	0.5	1.3	2.0	2.5	2.4	2.6	2.5	2.9
Fats (per capita per day)	grams	0.1	0.1	0.0	0.2	0.5	0.4	0.6	0.8	0.7	0.9

(continued)

150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 281	13 629	14 507	15 448	16 315	16 561	16 615	16 666	16 714	16 759
Pelagic											
Production	tonnes	103 630	81 851	209 367	285 189	323 321	264 762	315 248	277 502	232 544	189 294
Non-food uses	tonnes	5 828	1 724	0	8 000	60 000	125 000	170 000	130 000	30 000	20 000
Imports	tonnes	27 209	67 899	111 517	227 857	355 251	370 659	472 948	406 493	424 602	375 763
Exports	tonnes	79 114	98 036	296 723	414 904	452 190	381 194	460 114	402 134	481 101	447 340
Total food supply	tonnes	45 897	40 589	33 561	90 141	165 506	129 228	149 329	160 614	146 045	97 717
Food (per capita per year)	kg	3.7	3.0	2.3	5.8	10.2	7.8	9.0	9.6	8.7	5.8
Calories (per capita per day)	number	11.3	10.7	10.0	18.0	28.9	21.2	25.8	26.8	27.6	19.0
Proteins (per capita per day)	grams	1.6	1.5	1.5	2.5	4.0	3.0	3.5	3.7	3.9	2.6
Fats (per capita per day)	grams	0.5	0.5	0.4	0.8	1.3	0.9	1.2	1.2	1.2	0.9
Marine fish other											
Production	tonnes	550	281	2 093	13 245	645	266	329	311	142	149
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	1 203	296	0	0	0	0	0
Total food supply	tonnes	550	281	2 093	12 043	348	266	329	311	142	149
Food (per capita per year)	kg	0.0	0.0	0.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.1	0.0	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	15 870	5 960	6 460	11 800	17 009	20 568	20 058	19 496	18 434	21 835
Non-food uses	tonnes	6 181	132	0	0	0	0	0	0	0	6 000
Imports	tonnes	5 363	22 333	36 277	42 363	94 293	164 014	182 514	181 289	146 517	125 960
Exports	tonnes	8 876	15 525	34 461	51 681	104 081	160 742	176 938	181 400	137 865	101 374
Total food supply	tonnes	6 176	12 636	7 976	2 845	6 921	14 773	34 001	22 385	27 085	40 420
Food (per capita per year)	kg	0.5	0.9	0.6	0.2	0.4	0.9	2.0	1.3	1.6	2.4
Calories (per capita per day)	number	0.6	0.9	0.7	0.3	0.4	0.7	1.4	0.9	1.5	2.1
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	12 281	13 629	14 507	15 448	16 315	16 561	16 615	16 666	16 714	16 759
Molluscs, excl. Cephalopods											
Production	tonnes	103 180	102 212	154 922	118 026	55 138	50 708	63 490	42 580	45 383	57 665
Non-food uses	tonnes	0	4 598	100	0	4 400	12 000	17 000	10 000	0	26 000
Imports	tonnes	8 212	13 732	35 652	54 693	59 076	47 142	51 137	89 687	58 971	87 634
Exports	tonnes	74 248	70 067	95 419	127 239	105 942	78 968	91 068	95 000	106 843	106 472
Total food supply	tonnes	37 144	41 278	95 055	40 809	10 363	6 881	6 559	16 100	8 675	12 828
Food (per capita per year)	kg	3.0	3.0	6.6	2.7	0.6	0.4	0.4	1.0	0.5	0.8
Calories (per capita per day)	number	4.3	3.3	4.5	1.7	0.6	0.6	0.5	1.2	0.8	0.9
Proteins (per capita per day)	grams	0.7	0.5	0.7	0.3	0.1	0.1	0.1	0.2	0.1	0.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	10	30	190	87	491	416	580	412	779	536
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1 252	15 597	9 897	8 403	9 329	9 681	10 448	9 995
Exports	tonnes	0	0	1 143	9 229	7 840	7 052	7 546	6 842	7 435	5 684
Total food supply	tonnes	10	30	299	6 456	2 549	1 767	2 363	3 251	3 792	4 847
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.2	0.1	0.1	0.2	0.2	0.3
Calories (per capita per day)	number	0.0	0.0	0.0	0.8	0.3	0.2	0.3	0.4	0.4	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	900	353	1	0	0	0	0	0	0	0
Non-food uses	tonnes	900	353	66	473	176	8	159	490	3	36 011
Imports	tonnes	0	0	95	819	980	534	383	792	122	39 764
Exports	tonnes	0	0	29	314	759	686	160	188	191	243
Total food supply	tonnes	0	0	0	33	39	20	4	54	48	3 510
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

159 NIGERIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	50 924	64 967	85 297	110 072	142 016	155 381	159 708	164 193	168 834	173 615
Total food fish balance											
Production	tonnes	99 064	257 300	274 012	368 660	614 835	751 006	817 516	856 614	922 652	1 000 061
(of which aquaculture)	tonnes	2 992	4 986	8 937	19 289	85 225	152 796	200 535	221 128	253 898	278 706
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	103 822	351 768	605 635	406 410	1 142 747	1 475 605	1 627 457	1 921 336	1 292 162	1 038 612
Exports	tonnes	240	1 031	2 648	4 303	12 513	25 077	24 084	35 011	21 168	96 836
Total food supply	tonnes	202 646	608 036	876 999	770 767	1 726 319	2 201 535	2 233 389	2 492 939	2 256 145	2 316 838
Food (per capita per year)	kg	4.0	9.1	10.4	7.0	12.0	14.2	14.0	15.2	13.4	13.3
Calories (per capita per day)	number	6.6	14.8	15.7	12.7	20.6	22.7	22.8	25.0	23.3	22.0
Proteins (per capita per day)	grams	1.2	2.4	2.6	2.0	3.3	3.7	3.7	4.0	3.7	3.6
Fats (per capita per day)	grams	0.2	0.5	0.5	0.5	0.7	0.7	0.8	0.9	0.8	0.8
Freshwater and diadromous											
Production	tonnes	44 234	112 152	107 570	126 943	312 301	438 567	493 917	522 409	565 907	618 205
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 575	0	0	8 799	7 846	859	292	910	681	334
Exports	tonnes	0	0	0	1	31	119	19	2	0	527
Total food supply	tonnes	58 809	112 152	107 570	135 741	320 116	439 307	494 190	523 317	566 588	618 012
Food (per capita per year)	kg	1.1	1.7	1.3	1.2	2.2	2.8	3.1	3.2	3.4	3.6
Calories (per capita per day)	number	2.1	3.2	2.3	2.5	4.5	5.6	6.2	6.3	6.7	7.1
Proteins (per capita per day)	grams	0.3	0.5	0.4	0.4	0.7	0.9	1.0	1.0	1.1	1.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3
Demersal											
Production	tonnes	28 270	87 287	67 404	80 310	118 718	122 703	130 126	138 608	146 918	162 668
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	82 969	201 697	411 852	129 568	490 403	858 801	995 061	1 115 193	537 986	397 637
Exports	tonnes	60	70	226	502	879	0	289	3 860	11 957	16 955
Total food supply	tonnes	111 179	288 914	479 031	209 376	589 491	981 504	937 399	999 941	735 447	918 350
Food (per capita per year)	kg	2.2	4.4	5.7	2.0	4.1	6.3	5.9	6.1	4.4	5.3
Calories (per capita per day)	number	3.5	5.2	6.2	2.0	4.0	6.2	5.7	5.9	4.3	5.2
Proteins (per capita per day)	grams	0.7	1.0	1.2	0.4	0.8	1.2	1.1	1.2	0.9	1.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1

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159 NIGERIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	50 924	64 967	85 297	110 072	142 016	155 381	159 708	164 193	168 834	173 615
Pelagic											
Production	tonnes	16 520	34 631	40 842	111 689	123 133	130 397	133 351	134 752	142 837	147 565
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 248	149 434	191 339	257 249	626 577	556 279	608 452	777 133	721 535	596 724
Exports	tonnes	0	60	10	1	126	218	0	21 650	0	56 892
Total food supply	tonnes	22 768	184 004	232 171	368 937	749 584	686 459	741 803	890 236	864 372	687 397
Food (per capita per year)	kg	0.4	2.7	2.9	3.3	5.3	4.4	4.6	5.4	5.1	4.0
Calories (per capita per day)	number	0.7	5.9	6.1	7.2	11.1	9.1	10.0	11.7	11.2	8.7
Proteins (per capita per day)	grams	0.1	0.8	0.8	1.1	1.6	1.4	1.5	1.7	1.6	1.3
Fats (per capita per day)	grams	0.0	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4
Marine fish other											
Production	tonnes	8 960	21 196	51 787	28 551	27 788	28 100	27 303	28 127	29 677	32 912
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	930	8 934	17 583	59 429	23 035	26 027	30 760	33 283
Exports	tonnes	0	22	65	66	10	0	51	1	44	4 102
Total food supply	tonnes	8 960	21 174	52 653	37 418	45 362	87 529	50 287	54 153	60 393	62 093
Food (per capita per year)	kg	0.2	0.3	0.6	0.3	0.3	0.6	0.3	0.3	0.4	0.4
Calories (per capita per day)	number	0.3	0.6	1.1	0.7	0.8	1.7	0.8	0.9	1.0	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	1 080	2 034	5 838	20 799	29 879	27 958	29 163	28 504	31 976	33 216
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	637	1 514	1 166	62	198	324	1 947	529	2 684
Exports	tonnes	180	879	2 347	3 631	11 247	24 690	23 725	9 399	9 044	18 350
Total food supply	tonnes	930	1 791	5 004	18 334	18 694	3 466	5 762	21 052	23 461	17 550
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.2	0.2	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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159 NIGERIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	50 924	64 967	85 297	110 072	142 016	155 381	159 708	164 193	168 834	173 615
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	236	2 743	3 020	3 415	3 831	4 842	5 093
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	692	199	7	220	53	541	7 875
Exports	tonnes	0	0	0	17	143	50	0	100	99	0
Total food supply	tonnes	0	0	0	910	2 799	2 977	3 635	3 784	5 284	12 968
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	570	133	272	261	241	383	495	402
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	77	33	73	72	130	75
Exports	tonnes	0	0	0	84	77	0	0	0	24	9
Total food supply	tonnes	0	0	570	51	272	294	314	455	601	468
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

170 PERU		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 661	15 406	19 759	24 137	27 848	28 934	29 263	29 615	29 988	30 376
Total food fish balance											
Production	tonnes	8 618 526	4 167 405	4 583 582	8 522 153	7 500 760	6 972 095	4 390 628	8 341 364	4 921 358	5 979 881
(of which aquaculture)	tonnes	6	441	3 801	6 658	32 517	44 317	89 021	92 206	72 147	125 649
Non-food uses	tonnes	8 446 520	3 700 971	3 967 290	7 882 024	6 559 052	5 860 868	3 405 420	7 122 257	3 696 284	4 815 698
Imports	tonnes	1 058	716	375	10 726	63 569	84 950	141 263	95 608	85 018	131 730
Exports	tonnes	43 442	159 639	192 812	172 347	431 600	559 819	478 596	651 605	724 063	628 545
Total food supply	tonnes	132 018	299 972	420 652	475 173	581 857	652 860	646 875	673 110	586 029	667 368
Food (per capita per year)	kg	11.3	19.2	21.0	19.6	20.9	22.6	22.1	22.7	19.5	22.0
Calories (per capita per day)	number	20.5	28.6	31.6	31.6	40.9	43.7	40.3	42.2	39.1	43.3
Proteins (per capita per day)	grams	3.2	4.3	4.9	4.8	6.0	6.4	5.8	5.8	5.8	6.3
Fats (per capita per day)	grams	0.7	1.1	1.2	1.2	1.6	1.7	1.6	1.8	1.5	1.8
Freshwater and diadromous											
Production	tonnes	2 806	8 599	30 532	39 354	47 819	60 546	61 673	60 368	63 153	67 349
Non-food uses	tonnes	0	0	0	0	0	0	0	0	7	4
Imports	tonnes	0	0	0	20	253	440	643	404	10 496	10 067
Exports	tonnes	80	25	136	175	539	659	713	1 318	8 128	6 954
Total food supply	tonnes	2 726	8 574	30 396	39 199	47 533	60 327	61 604	59 454	65 514	70 458
Food (per capita per year)	kg	0.2	0.5	1.5	1.6	1.7	2.1	2.1	2.0	2.2	2.3
Calories (per capita per day)	number	0.5	1.0	2.8	3.0	3.4	3.9	4.2	4.0	4.0	4.5
Proteins (per capita per day)	grams	0.1	0.2	0.4	0.5	0.5	0.6	0.7	0.6	0.6	0.7
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
Demersal											
Production	tonnes	48 710	174 497	144 576	169 394	87 363	96 625	85 571	83 240	76 071	86 801
Non-food uses	tonnes	6 480	39 178	1 408	6 759	1	0	0	0	0	0
Imports	tonnes	208	2	22	386	4 129	7 678	10 388	15 251	7 683	8 218
Exports	tonnes	0	55 631	16 750	72 967	42 546	59 636	54 552	54 536	53 511	59 382
Total food supply	tonnes	42 138	77 316	129 079	90 155	48 946	44 667	41 407	43 954	30 243	35 638
Food (per capita per year)	kg	3.6	5.0	6.5	3.7	1.8	1.5	1.4	1.5	1.0	1.2
Calories (per capita per day)	number	4.5	5.2	6.9	4.2	2.6	2.2	2.0	2.0	1.4	1.9
Proteins (per capita per day)	grams	0.9	1.0	1.4	0.8	0.5	0.4	0.4	0.4	0.3	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

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170 PERU		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 661	15 406	19 759	24 137	27 848	28 934	29 263	29 615	29 988	30 376
Pelagic											
Production	tonnes	8 550 820	3 917 558	4 330 820	8 144 214	6 908 223	6 252 126	3 653 732	7 525 015	4 112 614	5 131 721
Non-food uses	tonnes	8 440 040	3 658 394	3 954 205	7 809 361	6 542 237	5 828 636	3 370 413	7 072 251	3 696 277	4 765 693
Imports	tonnes	757	640	278	5 132	43 106	60 318	110 211	63 742	56 546	102 575
Exports	tonnes	43 093	102 935	163 933	74 638	73 332	94 060	51 192	152 263	137 774	84 753
Total food supply	tonnes	71 141	151 726	207 098	263 242	343 515	389 748	342 338	364 243	335 109	383 850
Food (per capita per year)	kg	6.2	9.6	10.3	10.9	12.3	13.5	11.7	12.3	11.2	12.6
Calories (per capita per day)	number	13.8	17.1	19.0	19.9	28.3	30.6	28.4	31.4	26.5	30.5
Proteins (per capita per day)	grams	2.0	2.3	2.6	2.6	3.7	4.0	3.7	4.0	3.6	4.1
Fats (per capita per day)	grams	0.6	0.8	0.9	0.9	1.3	1.5	1.3	1.6	1.2	1.4
Marine fish other											
Production	tonnes	9 420	43 199	30 968	91 822	51 437	41 852	36 526	49 182	51 780	93 868
Non-food uses	tonnes	0	3 400	11 677	65 905	16 814	32 232	35 007	50 006	0	50 001
Imports	tonnes	0	0	1	4 176	10 435	9 377	16 065	12 263	6 978	8 239
Exports	tonnes	0	172	159	688	10 303	479	591	458	77	147
Total food supply	tonnes	9 420	39 628	19 133	29 406	34 755	18 518	16 993	10 981	58 681	51 959
Food (per capita per year)	kg	0.8	2.6	1.0	1.2	1.3	0.6	0.6	0.4	2.0	1.7
Calories (per capita per day)	number	1.4	4.5	1.7	2.1	2.2	1.1	1.0	0.7	3.4	3.0
Proteins (per capita per day)	grams	0.2	0.7	0.3	0.3	0.4	0.2	0.2	0.1	0.6	0.5
Fats (per capita per day)	grams	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Crustaceans											
Production	tonnes	590	1 836	7 994	17 338	22 238	33 006	35 796	47 433	32 479	27 125
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	93	61	61	71	199	181	417	673	776	1 278
Exports	tonnes	269	706	5 056	8 059	9 162	15 392	12 577	16 671	18 836	18 853
Total food supply	tonnes	414	1 192	3 018	9 351	13 300	24 296	23 636	31 435	14 419	9 550
Food (per capita per year)	kg	0.0	0.1	0.1	0.4	0.5	0.8	0.8	1.1	0.5	0.3
Calories (per capita per day)	number	0.1	0.1	0.2	0.5	0.7	1.2	1.1	1.5	0.7	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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170 PERU		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 661	15 406	19 759	24 137	27 848	28 934	29 263	29 615	29 988	30 376
Molluscs, excl. Cephalopods											
Production	tonnes	5 830	21 121	34 831	28 596	57 008	60 061	138 850	165 060	62 393	102 959
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	12	14	536	4 399	6 857	874	510	647	651
Exports	tonnes	0	171	6 779	5 296	12 896	10 528	13 538	11 414	20 869	22 965
Total food supply	tonnes	5 830	20 941	28 066	23 906	48 511	56 390	126 186	154 156	42 170	80 645
Food (per capita per year)	kg	0.5	1.3	1.4	1.0	1.7	1.9	4.3	5.2	1.4	2.7
Calories (per capita per day)	number	0.2	0.6	0.7	0.4	0.6	1.0	1.5	2.0	0.5	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	350	497	3 794	31 022	324 803	426 013	377 166	409 492	520 572	468 990
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	300	500	50	2 664	2 761	1 848	610
Exports	tonnes	0	0	0	10 506	282 490	378 393	345 017	413 910	483 476	434 397
Total food supply	tonnes	350	497	3 794	19 416	43 213	57 670	33 813	8 343	38 944	35 203
Food (per capita per year)	kg	0.0	0.0	0.2	0.8	1.6	2.0	1.2	0.3	1.3	1.2
Calories (per capita per day)	number	0.1	0.1	0.3	1.5	2.9	3.7	2.1	0.5	2.5	2.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.6	0.7	0.4	0.1	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	100	69	413	1 869	1 866	1 314	1 574	2 296	1 068
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	106	548	48	0	5	45	91
Exports	tonnes	0	0	0	20	333	671	416	1 035	1 393	1 094
Total food supply	tonnes	0	100	69	499	2 084	1 243	898	544	948	65
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

171 PHILIPPINES		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 422	41 975	55 180	70 468	86 485	91 886	93 444	95 053	96 707	98 394
Total food fish balance											
Production	tonnes	756 132	1 386 332	1 949 521	2 219 210	2 918 386	3 339 986	3 356 463	3 130 515	3 113 868	3 146 729
(of which aquaculture)	tonnes	73 315	129 146	328 253	367 238	596 360	737 397	744 695	767 287	790 894	815 008
Non-food uses	tonnes	0	0	0	5	279	448	86	89	101	75
Imports	tonnes	100 013	77 713	70 214	167 491	159 630	277 930	201 144	231 116	296 773	285 575
Exports	tonnes	1 163	30 676	105 464	198 430	225 274	280 565	294 631	311 529	357 744	460 341
Total food supply	tonnes	854 982	1 433 368	1 914 272	2 188 379	2 852 503	3 339 403	3 262 890	3 050 013	3 052 796	2 971 888
Food (per capita per year)	kg	26.9	34.2	34.7	31.2	32.9	36.3	34.9	32.1	31.6	30.2
Calories (per capita per day)	number	61.3	68.2	61.7	56.9	61.2	67.7	64.8	58.6	57.5	54.6
Proteins (per capita per day)	grams	9.6	10.8	10.0	9.2	9.8	10.8	10.4	9.4	9.3	8.8
Fats (per capita per day)	grams	2.2	2.4	2.0	1.9	2.1	2.3	2.2	2.0	1.9	1.8
Freshwater and diadromous											
Production	tonnes	108 071	181 140	353 077	327 634	596 486	745 682	745 806	771 727	792 317	821 470
Non-food uses	tonnes	0	0	0	0	13	25	13	1	1	1
Imports	tonnes	154	8	12	602	2 688	3 963	4 145	5 647	6 443	9 447
Exports	tonnes	10	318	1 730	379	1 687	3 532	3 838	8 957	16 167	33 438
Total food supply	tonnes	108 215	180 830	351 359	327 857	597 474	746 089	746 100	768 416	782 591	797 478
Food (per capita per year)	kg	3.4	4.3	6.4	4.7	6.9	8.1	8.0	8.1	8.1	8.1
Calories (per capita per day)	number	6.6	8.5	12.4	9.0	12.9	15.3	15.1	15.3	15.3	15.3
Proteins (per capita per day)	grams	1.0	1.3	2.0	1.4	2.0	2.4	2.4	2.4	2.4	2.4
Fats (per capita per day)	grams	0.2	0.3	0.5	0.3	0.5	0.6	0.5	0.6	0.6	0.6
Demersal											
Production	tonnes	193 210	291 726	337 039	331 442	367 226	394 475	407 884	397 629	384 654	368 073
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	3	25	676	9 402	19 055	22 365	32 552	41 567	46 417
Exports	tonnes	0	21	267	5 150	8 119	11 828	14 401	2 664	12 474	18 603
Total food supply	tonnes	193 210	291 708	336 797	326 968	368 508	401 702	415 848	427 517	413 747	395 888
Food (per capita per year)	kg	6.0	7.0	6.1	4.7	4.3	4.4	4.5	4.5	4.3	4.0
Calories (per capita per day)	number	9.2	9.6	7.0	5.4	4.9	5.0	5.1	5.0	4.8	4.5
Proteins (per capita per day)	grams	1.9	1.9	1.4	1.1	1.0	1.0	1.0	1.0	0.9	0.9
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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171 PHILIPPINES		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 422	41 975	55 180	70 468	86 485	91 886	93 444	95 053	96 707	98 394
Pelagic											
Production	tonnes	400 377	749 834	918 131	1 188 948	1 643 832	1 863 476	1 864 408	1 618 140	1 597 933	1 621 728
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	92 082	74 142	63 403	154 552	119 840	207 441	142 424	152 531	210 613	190 937
Exports	tonnes	1 023	23 579	73 277	146 125	167 418	227 367	226 683	233 751	276 035	361 604
Total food supply	tonnes	491 437	800 397	908 257	1 197 528	1 596 253	1 846 050	1 780 149	1 536 920	1 532 511	1 451 061
Food (per capita per year)	kg	15.5	19.2	16.4	17.0	18.4	20.1	19.1	16.2	15.8	14.7
Calories (per capita per day)	number	42.6	45.3	34.8	35.6	38.4	41.8	39.7	33.4	32.5	29.9
Proteins (per capita per day)	grams	6.2	6.7	5.4	5.5	5.9	6.4	6.1	5.2	5.0	4.6
Fats (per capita per day)	grams	1.8	1.8	1.3	1.3	1.4	1.6	1.5	1.2	1.2	1.1
Marine fish other											
Production	tonnes	9 620	6 522	8 934	14 576	14 250	14 256	16 206	15 347	14 861	14 975
Non-food uses	tonnes	0	0	0	5	265	423	73	88	100	74
Imports	tonnes	0	9	4 381	2 396	7 042	8 717	10 376	13 656	12 927	13 499
Exports	tonnes	0	2 052	4 467	1 895	2 938	3 204	2 877	2 566	2 831	1 401
Total food supply	tonnes	9 620	4 480	8 849	15 072	18 089	19 346	23 631	26 349	24 858	26 999
Food (per capita per year)	kg	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Calories (per capita per day)	number	0.6	0.2	0.3	0.4	0.3	0.3	0.4	0.5	0.4	0.5
Proteins (per capita per day)	grams	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	33 794	62 412	93 145	143 783	137 948	151 978	152 690	155 011	150 311	146 745
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	810	17	34	276	2 452	2 804	3 061	3 752	3 840	3 359
Exports	tonnes	130	4 033	20 914	26 248	26 867	23 030	28 097	35 685	30 305	30 656
Total food supply	tonnes	34 474	58 396	72 265	117 811	113 532	131 752	127 654	123 078	123 846	119 448
Food (per capita per year)	kg	1.1	1.4	1.3	1.7	1.3	1.4	1.4	1.3	1.3	1.2
Calories (per capita per day)	number	1.2	1.6	1.5	1.9	1.6	1.7	1.6	1.6	1.6	1.5
Proteins (per capita per day)	grams	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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171 PHILIPPINES		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 422	41 975	55 180	70 468	86 485	91 886	93 444	95 053	96 707	98 394
Molluscs, excl. Cephalopods											
Production	tonnes	490	67 727	205 664	153 634	95 381	101 269	105 164	107 969	111 665	109 397
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	11	35	405	961	1 142	1 315	4 145	1 250	1 141
Exports	tonnes	0	70	1 134	5 753	5 969	2 863	7 834	9 743	7 798	8 912
Total food supply	tonnes	890	67 668	204 564	148 286	90 373	99 548	98 645	102 372	105 117	101 627
Food (per capita per year)	kg	0.0	1.5	3.7	2.1	1.0	1.1	1.1	1.1	1.1	1.0
Calories (per capita per day)	number	0.0	1.6	4.7	3.3	1.7	1.6	1.5	1.6	1.5	1.5
Proteins (per capita per day)	grams	0.0	0.2	0.7	0.5	0.3	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	10 370	26 633	30 760	56 729	62 157	67 773	63 162	63 608	61 176	63 458
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 567	3 523	2 325	8 562	17 231	34 807	17 456	18 832	20 133	20 764
Exports	tonnes	0	420	2 069	10 973	11 426	8 032	10 096	17 263	11 567	5 557
Total food supply	tonnes	16 937	29 736	31 016	54 318	67 962	94 548	70 522	65 177	69 742	78 665
Food (per capita per year)	kg	0.5	0.7	0.6	0.8	0.8	1.0	0.8	0.7	0.7	0.8
Calories (per capita per day)	number	1.1	1.4	1.0	1.4	1.5	1.9	1.4	1.3	1.3	1.5
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	200	339	2 772	2 464	1 106	1 077	1 143	1 084	951	883
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	23	15	0	2	0	0	10
Exports	tonnes	0	185	1 606	1 907	849	708	805	900	567	170
Total food supply	tonnes	200	154	1 166	540	312	369	340	184	384	723
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: Capture statistics updated in March 2017 contain revisions which will be reflected in the next issue of the Yearbook, since production series in this Section refer to 2015 updating.

173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 447	34 204	37 262	38 406	38 224	38 194	38 199	38 205	38 211	38 217
Total food fish balance											
Production	tonnes	311 209	635 634	638 313	384 393	218 190	260 402	220 479	227 351	230 646	249 378
(of which aquaculture)	tonnes	10 054	12 799	20 263	28 360	35 223	36 509	30 757	29 043	32 261	35 208
Non-food uses	tonnes	3 000	140 580	168 550	62 037	7 492	8 946	7 467	9 531	19 381	56 273
Imports	tonnes	18 148	71 596	139 156	268 905	483 971	608 937	665 424	651 614	657 647	711 421
Exports	tonnes	39 937	108 311	122 753	226 502	309 536	399 547	476 202	500 556	474 314	499 116
Total food supply	tonnes	286 420	458 338	486 166	364 259	385 632	460 846	402 234	367 938	394 938	405 860
Food (per capita per year)	kg	9.1	13.4	13.0	9.5	10.1	12.1	10.5	9.6	10.3	10.6
Calories (per capita per day)	number	22.1	33.5	31.3	26.5	33.1	37.4	34.0	32.0	34.6	35.3
Proteins (per capita per day)	grams	3.5	5.2	5.0	4.1	5.0	5.8	5.3	5.0	5.4	5.5
Fats (per capita per day)	grams	0.8	1.2	1.0	0.9	1.2	1.3	1.2	1.1	1.2	1.2
Freshwater and diadromous											
Production	tonnes	22 384	28 030	36 090	52 641	58 061	58 322	51 994	50 688	53 825	57 320
Non-food uses	tonnes	0	0	0	17	76	46	67	31	41	23
Imports	tonnes	0	0	0	6 914	121 212	206 145	225 054	198 700	216 198	228 287
Exports	tonnes	1 580	960	0	6 774	81 774	141 281	172 453	164 800	197 916	209 268
Total food supply	tonnes	20 804	27 070	36 090	52 764	97 422	123 141	104 529	84 558	72 065	76 316
Food (per capita per year)	kg	0.7	0.8	1.0	1.4	2.5	3.2	2.7	2.2	1.9	2.0
Calories (per capita per day)	number	1.3	1.5	1.8	2.6	4.2	5.2	4.4	3.7	3.3	3.3
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.7	0.8	0.7	0.6	0.5	0.5
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
Demersal											
Production	tonnes	119 029	241 092	365 108	210 745	31 253	25 379	28 901	27 136	34 237	34 002
Non-food uses	tonnes	0	7 000	97 080	25 700	6 250	8 900	7 400	9 500	12 640	29 250
Imports	tonnes	0	41 629	98 347	110 957	182 758	210 133	221 513	241 370	236 882	268 526
Exports	tonnes	29 930	70 814	85 494	127 846	77 435	86 777	95 870	99 663	109 401	115 554
Total food supply	tonnes	89 099	204 906	280 882	168 157	130 326	139 835	147 145	159 342	149 078	157 724
Food (per capita per year)	kg	2.8	5.9	7.5	4.4	3.4	3.7	3.9	4.2	3.9	4.1
Calories (per capita per day)	number	4.2	10.1	11.2	7.8	7.1	7.8	8.5	8.8	8.3	8.2
Proteins (per capita per day)	grams	0.8	1.9	2.1	1.4	1.3	1.5	1.6	1.7	1.6	1.6
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1

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173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 447	34 204	37 262	38 406	38 224	38 194	38 199	38 205	38 211	38 217
Pelagic											
Production	tonnes	149 085	339 473	158 214	97 289	118 377	168 508	132 568	146 328	142 558	157 999
Non-food uses	tonnes	3 000	130 580	47 870	36 320	1 166	0	0	0	6 700	27 000
Imports	tonnes	18 148	29 967	40 808	144 712	168 149	181 091	201 242	194 947	190 388	201 111
Exports	tonnes	7 027	28 005	1 198	73 581	138 445	158 391	192 876	222 361	157 841	165 335
Total food supply	tonnes	157 206	210 855	149 954	131 600	147 414	191 208	140 934	118 914	168 405	166 775
Food (per capita per year)	kg	5.0	6.2	4.0	3.4	3.9	5.0	3.7	3.1	4.4	4.4
Calories (per capita per day)	number	15.7	21.1	17.3	15.7	21.4	24.2	20.7	19.4	22.7	23.6
Proteins (per capita per day)	grams	2.3	3.0	2.4	2.2	3.0	3.4	2.9	2.7	3.2	3.3
Fats (per capita per day)	grams	0.6	0.9	0.7	0.7	0.9	1.0	0.9	0.8	1.0	1.0
Marine fish other											
Production	tonnes	20 712	17 215	2 883	667	918	38	15	149	20	51
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	1 400	6 820	0	0	0	0	0	0	0	0
Total food supply	tonnes	19 312	10 395	2 883	667	918	38	15	149	20	51
Food (per capita per year)	kg	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	1.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	939	2 138	15 167	9 231	8 155	7 001	3 050	6	6
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 849	7 394	7 878	11 646	10 979	10 440	9 475
Exports	tonnes	0	0	0	12 860	10 870	12 818	12 749	9 577	7 763	6 584
Total food supply	tonnes	0	939	2 138	7 155	5 754	3 215	5 898	3 652	3 083	3 147
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.3	0.2	0.1	0.3	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 447	34 204	37 262	38 406	38 224	38 194	38 199	38 205	38 211	38 217
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1 326	2 344	2 768	4 951	4 793	2 562	2 913
Exports	tonnes	0	0	0	356	717	253	2 181	4 024	435	1 263
Total food supply	tonnes	0	0	0	970	1 628	2 515	2 770	769	2 127	1 650
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	8 884	73 880	7 884	350	0	0	0	0	0
Non-food uses	tonnes	0	3 000	23 600	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	123	1 877	477	709	501	1 049	1 063
Exports	tonnes	0	1 712	36 062	5 080	236	27	74	47	906	874
Total food supply	tonnes	0	4 172	14 218	2 927	1 991	450	635	454	143	189
Food (per capita per year)	kg	0.0	0.1	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.2	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	25	237	445	308	323	127	47
Exports	tonnes	0	0	0	6	59	0	0	84	51	238
Total food supply	tonnes	0	0	0	19	178	445	308	99	16	9
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

174 PORTUGAL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 821	9 245	9 905	10 114	10 501	10 581	10 590	10 598	10 604	10 608
Total food fish balance											
Production	tonnes	519 002	359 380	320 525	262 973	225 826	205 541	231 297	224 858	208 033	203 300
(of which aquaculture)	tonnes	10	284	6 192	6 406	7 554	6 728	8 225	9 165	10 318	7 889
Non-food uses	tonnes	0	19 246	23 050	27 308	27 315	18 061	27 563	27 552	23 532	20 140
Imports	tonnes	128 384	131 769	279 701	476 287	563 854	608 057	605 483	627 675	672 894	734 859
Exports	tonnes	118 944	70 347	92 650	117 794	173 828	187 369	228 133	247 954	300 820	348 066
Total food supply	tonnes	528 441	400 668	485 418	594 159	586 802	605 522	597 629	592 771	557 775	570 353
Food (per capita per year)	kg	59.9	43.8	49.0	58.8	55.9	57.2	56.4	55.9	52.6	53.8
Calories (per capita per day)	number	74.6	62.4	72.1	87.0	87.4	89.9	88.9	86.3	79.2	79.4
Proteins (per capita per day)	grams	12.8	10.7	12.6	14.9	14.7	15.1	14.9	14.6	13.5	13.6
Fats (per capita per day)	grams	2.2	1.9	2.0	2.5	2.6	2.6	2.6	2.5	2.2	2.2
Freshwater and diadromous											
Production	tonnes	270	473	1 363	1 586	936	405	1 078	1 260	569	449
Non-food uses	tonnes	0	13	11	61	61	52	50	42	34	29
Imports	tonnes	0	0	153	3 755	17 744	27 379	35 392	34 289	41 634	43 399
Exports	tonnes	0	0	130	917	2 322	5 498	5 332	4 646	7 219	10 013
Total food supply	tonnes	270	460	1 375	4 363	16 297	22 234	31 088	30 862	34 950	33 805
Food (per capita per year)	kg	0.0	0.0	0.1	0.4	1.5	2.1	2.9	2.9	3.3	3.2
Calories (per capita per day)	number	0.1	0.1	0.3	0.8	2.7	3.5	4.8	4.7	5.5	5.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.4	0.6	0.8	0.7	0.9	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	245 399	154 873	127 487	88 770	73 352	72 654	72 927	70 876	70 282	66 434
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	125 187	105 859	222 539	338 972	319 916	304 582	312 245	324 403	344 460	386 161
Exports	tonnes	1 000	947	16 059	32 104	53 349	53 644	69 376	66 007	88 087	97 789
Total food supply	tonnes	369 586	259 785	333 970	395 638	338 669	329 842	328 296	341 772	326 655	354 805
Food (per capita per year)	kg	41.9	28.6	33.7	39.1	32.3	31.2	31.0	32.2	30.8	33.4
Calories (per capita per day)	number	36.2	28.9	37.5	44.4	38.9	38.2	38.4	39.8	37.6	40.5
Proteins (per capita per day)	grams	7.2	5.8	7.5	8.6	7.2	7.0	7.0	7.3	7.0	7.6
Fats (per capita per day)	grams	0.6	0.5	0.6	0.9	0.9	0.9	0.9	0.9	0.8	0.9

(continued)

174 PORTUGAL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 821	9 245	9 905	10 114	10 501	10 581	10 590	10 598	10 604	10 608
Pelagic											
Production	tonnes	205 143	160 039	155 741	131 992	125 437	108 685	131 687	130 990	114 865	112 115
Non-food uses	tonnes	0	19 233	23 038	27 240	27 242	18 000	27 500	27 500	23 490	20 100
Imports	tonnes	2 110	16 167	33 359	57 858	86 211	102 139	84 873	88 204	114 966	126 546
Exports	tonnes	110 114	64 731	61 136	61 998	77 832	83 379	97 080	108 010	122 816	142 975
Total food supply	tonnes	97 139	92 243	104 926	100 612	106 129	100 549	96 425	88 129	83 525	75 587
Food (per capita per year)	kg	11.0	10.0	10.6	9.9	10.1	9.5	9.1	8.3	7.9	7.1
Calories (per capita per day)	number	26.6	24.4	26.5	26.8	27.5	26.3	25.3	23.1	20.9	19.3
Proteins (per capita per day)	grams	3.9	3.5	3.7	3.4	3.6	3.4	3.3	3.0	2.8	2.5
Fats (per capita per day)	grams	1.1	1.1	1.2	1.3	1.3	1.3	1.2	1.1	1.0	0.9
Marine fish other											
Production	tonnes	56 430	33 629	14 690	12 384	975	368	641	709	454	472
Non-food uses	tonnes	0	0	1	7	12	9	13	10	8	11
Imports	tonnes	600	3 637	7 633	24 874	38 991	44 818	41 997	50 338	38 608	42 504
Exports	tonnes	0	1 175	7 579	7 909	16 650	15 162	15 027	20 299	23 359	25 801
Total food supply	tonnes	57 030	35 202	15 632	29 343	23 304	30 014	27 598	30 739	15 696	17 164
Food (per capita per year)	kg	6.5	3.9	1.6	2.9	2.2	2.8	2.6	2.9	1.5	1.6
Calories (per capita per day)	number	11.0	6.6	2.7	4.8	3.8	4.8	4.4	4.9	2.6	2.8
Proteins (per capita per day)	grams	1.6	1.0	0.4	0.7	0.6	0.8	0.8	0.9	0.5	0.5
Fats (per capita per day)	grams	0.5	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	840	522	2 327	2 682	2 800	3 402	2 309	2 773	2 038	1 737
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	94	3 499	4 135	15 888	26 432	34 767	37 025	33 682	35 922	30 565
Exports	tonnes	40	1 197	1 905	2 899	5 468	8 127	9 019	11 082	13 673	11 901
Total food supply	tonnes	894	2 824	4 557	15 672	23 764	30 042	30 315	25 373	24 287	20 400
Food (per capita per year)	kg	0.1	0.3	0.5	1.5	2.3	2.8	2.9	2.4	2.3	1.9
Calories (per capita per day)	number	0.1	0.6	1.0	3.1	4.8	6.2	6.5	5.2	4.9	4.4
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	1.0	1.3	1.3	1.0	1.0	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0

(continued)

174 PORTUGAL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 821	9 245	9 905	10 114	10 501	10 581	10 590	10 598	10 604	10 608
Molluscs, excl. Cephalopods											
Production	tonnes	5 750	2 766	8 034	11 822	9 462	9 556	8 725	7 940	8 223	7 938
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	362	649	1 479	12 948	36 821	49 990	48 952	50 363	57 470	64 429
Exports	tonnes	5 100	1 301	4 099	7 093	8 296	10 093	13 371	15 709	21 015	27 538
Total food supply	tonnes	1 012	2 114	5 415	17 677	37 986	49 453	44 306	42 594	44 678	44 829
Food (per capita per year)	kg	0.1	0.2	0.5	1.7	3.6	4.7	4.2	4.0	4.2	4.2
Calories (per capita per day)	number	0.1	0.2	0.4	1.1	2.3	2.9	2.7	2.6	2.6	2.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	5 170	7 079	10 882	13 737	12 855	10 464	13 920	10 302	11 591	14 144
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	1 958	10 139	21 244	34 847	40 303	39 055	38 939	39 216	41 165
Exports	tonnes	2 690	996	1 739	4 716	9 318	10 432	16 956	17 619	22 905	31 629
Total food supply	tonnes	2 510	8 041	19 281	30 266	38 384	40 335	36 019	31 622	27 902	23 680
Food (per capita per year)	kg	0.3	0.9	1.9	3.0	3.7	3.8	3.4	3.0	2.6	2.2
Calories (per capita per day)	number	0.5	1.6	3.8	5.8	7.2	7.5	6.6	5.9	5.1	4.3
Proteins (per capita per day)	grams	0.1	0.3	0.8	1.2	1.5	1.5	1.4	1.2	1.0	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	0	0	8	7	10	8	11	11
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	265	747	2 893	4 079	5 944	7 456	617	90
Exports	tonnes	0	0	3	159	593	1 034	1 973	4 583	1 747	419
Total food supply	tonnes	0	0	262	588	2 268	3 052	3 581	1 681	81	82
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.3	0.4	0.3	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	148 135	144 319	143 690	143 618	143 438	143 170	142 834
Total food fish balance											
Production	tonnes	0	0	0	4 483 857	3 540 993	3 942 700	4 190 263	4 383 707	4 476 269	4 500 766
(of which aquaculture)	tonnes	0	0	0	71 616	108 793	116 571	120 384	128 830	144 871	154 898
Non-food uses	tonnes	0	0	0	911 054	335 692	381 335	411 047	396 037	435 999	425 251
Imports	tonnes	0	0	0	468 751	1 093 734	1 228 477	1 227 022	1 169 102	1 229 986	1 303 338
Exports	tonnes	0	0	0	1 316 121	1 481 023	1 513 063	1 778 170	1 942 162	1 866 123	2 102 240
Total food supply	tonnes	0	0	0	2 725 430	2 818 013	3 276 779	3 228 068	3 214 611	3 404 132	3 276 613
Food (per capita per year)	kg	0.0	0.0	0.0	18.4	19.5	22.8	22.5	22.4	23.8	22.9
Calories (per capita per day)	number	0.0	0.0	0.0	38.4	45.3	55.3	54.6	54.8	54.9	54.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	5.8	6.4	7.7	7.5	7.5	7.7	7.6
Fats (per capita per day)	grams	0.0	0.0	0.0	1.5	2.0	2.5	2.4	2.5	2.4	2.4
Freshwater and diadromous											
Production	tonnes	0	0	0	487 082	560 143	835 080	639 813	817 154	778 268	776 118
Non-food uses	tonnes	0	0	0	0	13	27	30	22	23	110
Imports	tonnes	0	0	0	6 283	178 454	331 861	265 354	271 074	342 781	358 183
Exports	tonnes	0	0	0	30 682	85 105	147 817	101 192	161 705	130 542	154 314
Total food supply	tonnes	0	0	0	462 681	653 480	1 019 097	803 944	926 501	990 484	979 876
Food (per capita per year)	kg	0.0	0.0	0.0	3.1	4.5	7.1	5.6	6.5	6.9	6.9
Calories (per capita per day)	number	0.0	0.0	0.0	6.0	8.2	12.7	9.9	11.8	12.6	12.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.9	1.3	2.0	1.6	1.8	2.0	2.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.2	0.3	0.5	0.4	0.4	0.5	0.5
Demersal											
Production	tonnes	0	0	0	2 825 987	2 086 563	2 196 109	2 550 526	2 494 227	2 629 564	2 599 762
Non-food uses	tonnes	0	0	0	669 586	207 319	236 308	235 407	227 605	255 206	230 811
Imports	tonnes	0	0	0	68 534	172 338	147 459	127 117	138 825	152 717	151 873
Exports	tonnes	0	0	0	1 056 635	1 101 797	1 107 081	1 348 028	1 399 360	1 329 381	1 435 773
Total food supply	tonnes	0	0	0	1 168 299	949 785	1 000 178	1 094 208	1 006 087	1 197 695	1 085 051
Food (per capita per year)	kg	0.0	0.0	0.0	7.9	6.6	7.0	7.6	7.0	8.4	7.6
Calories (per capita per day)	number	0.0	0.0	0.0	13.7	16.6	21.9	22.7	21.9	22.5	22.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	2.2	2.7	2.9	2.7	3.0	2.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.4	0.8	1.1	1.1	1.1	1.1	1.1

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185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	148 135	144 319	143 690	143 618	143 438	143 170	142 834
Pelagic											
Production	tonnes	0	0	0	968 966	744 601	764 577	847 651	920 345	911 481	945 419
Non-food uses	tonnes	0	0	0	232 783	128 361	145 000	175 610	168 410	180 770	194 330
Imports	tonnes	0	0	0	384 027	622 215	622 445	674 697	589 747	564 892	603 008
Exports	tonnes	0	0	0	165 134	230 255	207 610	271 872	320 127	347 900	445 892
Total food supply	tonnes	0	0	0	955 075	1 008 200	1 034 412	1 074 866	1 021 555	947 703	908 205
Food (per capita per year)	kg	0.0	0.0	0.0	6.5	7.0	7.2	7.5	7.1	6.6	6.4
Calories (per capita per day)	number	0.0	0.0	0.0	17.2	18.5	18.7	19.8	19.0	17.8	17.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	2.5	2.5	2.7	2.5	2.4	2.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.8	0.9	0.9	0.9	0.9	0.8	0.8
Marine fish other											
Production	tonnes	0	0	0	23 956	7 763	88	234	791	610	393
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	23 956	7 763	88	234	791	610	393
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	0	0	83 312	57 101	59 621	61 281	56 512	56 895	66 306
Non-food uses	tonnes	0	0	0	8 685	0	0	0	0	0	0
Imports	tonnes	0	0	0	5 481	51 990	64 500	76 390	77 905	75 908	86 920
Exports	tonnes	0	0	0	43 736	41 782	31 323	36 822	40 985	38 151	40 714
Total food supply	tonnes	0	0	0	36 372	67 309	92 798	100 849	93 432	94 652	112 512
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.5	0.6	0.7	0.7	0.7	0.8
Calories (per capita per day)	number	0.0	0.0	0.0	0.4	0.7	0.8	0.9	0.6	0.5	0.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	148 135	144 319	143 690	143 618	143 438	143 170	142 834
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	19 342	13 220	12 490	14 387	12 571	11 059	13 779
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 277	44 731	42 382	58 842	60 943	66 857	68 471
Exports	tonnes	0	0	0	12 389	12 349	12 970	13 876	14 570	2 947	3 454
Total food supply	tonnes	0	0	0	11 229	45 602	41 902	59 353	58 944	74 968	78 796
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.4	0.5	0.6
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	72 975	66 199	63 798	65 296	69 254	75 707	85 525
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	150	20 484	13 067	12 792	16 689	26 120	34 782
Exports	tonnes	0	0	0	7 544	8 680	3 445	3 978	2 744	7 421	9 998
Total food supply	tonnes	0	0	0	65 581	78 003	73 420	74 110	83 199	94 407	110 309
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.5	0.5	0.5	0.6	0.7	0.8
Calories (per capita per day)	number	0.0	0.0	0.0	0.9	1.1	1.0	1.0	1.2	1.3	1.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	2 237	5 405	10 937	11 075	12 853	12 685	13 464
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	3 522	6 763	11 830	13 919	710	102
Exports	tonnes	0	0	0	0	1 055	2 816	2 402	2 671	9 782	12 095
Total food supply	tonnes	0	0	0	2 237	7 872	14 884	20 503	24 101	3 613	1 471
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for years before 1992 see USSR.

194 SAUDI ARABIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	4 943	7 728	13 484	18 548	24 581	26 796	27 258	27 762	28 288	28 829
Total food fish balance											
Production	tonnes	19 750	23 939	40 836	51 592	77 850	93 784	91 519	80 324	89 130	97 348
(of which aquaculture)	tonnes	0	0	373	3 722	16 126	26 120	26 374	15 843	20 930	25 402
Non-food uses	tonnes	0	76	45	928	243	0	223	159	209	114
Imports	tonnes	1 100	23 178	64 800	66 551	159 154	154 992	256 553	267 239	318 674	320 559
Exports	tonnes	407	2 226	3 239	2 190	17 172	25 526	38 790	40 527	30 342	29 218
Total food supply	tonnes	20 443	44 815	102 352	115 025	219 589	223 584	309 058	306 876	377 253	388 575
Food (per capita per year)	kg	4.1	5.6	7.7	6.2	8.9	8.3	11.3	11.1	13.3	13.5
Calories (per capita per day)	number	6.3	10.3	14.9	10.9	16.0	14.8	20.7	20.3	24.9	25.4
Proteins (per capita per day)	grams	1.1	1.5	2.2	1.7	2.4	2.3	3.1	3.0	3.6	3.7
Fats (per capita per day)	grams	0.2	0.4	0.6	0.4	0.6	0.6	0.8	0.8	1.0	1.0
Freshwater and diadromous											
Production	tonnes	0	0	366	3 042	3 411	4 074	3 805	4 858	3 957	3 928
Non-food uses	tonnes	0	0	0	0	0	0	0	0	56	42
Imports	tonnes	0	0	0	11 283	51 678	49 938	92 914	87 081	149 210	135 031
Exports	tonnes	0	0	0	428	1 441	759	660	1 810	4 588	3 600
Total food supply	tonnes	0	0	366	13 897	53 648	53 254	96 060	90 129	148 523	135 317
Food (per capita per year)	kg	0.0	0.0	0.0	0.7	2.1	2.0	3.5	3.2	5.3	4.7
Calories (per capita per day)	number	0.0	0.0	0.0	1.3	3.9	3.6	6.3	5.8	8.9	7.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.6	0.6	1.0	0.9	1.4	1.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3
Demersal											
Production	tonnes	7 100	8 900	15 943	21 167	28 141	29 641	30 238	31 305	33 173	35 014
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	17 641	25 967	23 032	27 302	34 904	24 874	14 877
Exports	tonnes	0	0	0	504	3 837	6 215	6 464	10 513	8 158	10 568
Total food supply	tonnes	7 100	8 900	15 943	38 303	50 271	46 458	51 076	55 696	49 890	39 322
Food (per capita per year)	kg	1.4	1.2	1.2	2.0	2.1	1.7	1.9	2.0	1.8	1.4
Calories (per capita per day)	number	1.6	1.4	1.4	2.3	2.3	1.9	2.1	2.2	1.9	1.5
Proteins (per capita per day)	grams	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

194 SAUDI ARABIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	4 943	7 728	13 484	18 548	24 581	26 796	27 258	27 762	28 288	28 829
Pelagic											
Production	tonnes	3 000	4 400	14 036	18 279	20 331	22 298	20 205	20 996	22 703	24 425
Non-food uses	tonnes	0	0	45	866	160	0	0	0	0	0
Imports	tonnes	800	16 580	32 765	22 683	50 304	49 452	75 551	78 428	108 187	134 664
Exports	tonnes	0	1 949	1 412	412	1 502	2 475	4 941	6 588	6 004	8 669
Total food supply	tonnes	3 800	19 030	45 344	39 684	68 973	69 275	90 816	92 836	124 886	150 419
Food (per capita per year)	kg	0.8	2.3	3.4	2.1	2.8	2.6	3.3	3.3	4.4	5.2
Calories (per capita per day)	number	1.8	5.8	8.5	5.3	6.9	6.4	8.3	8.4	11.1	12.9
Proteins (per capita per day)	grams	0.3	0.7	1.0	0.6	0.8	0.8	1.0	1.0	1.3	1.6
Fats (per capita per day)	grams	0.1	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.6	0.6
Marine fish other											
Production	tonnes	3 630	4 840	5 864	2 098	921	908	1 091	1 250	1 260	1 258
Non-food uses	tonnes	0	76	0	62	83	0	223	159	153	72
Imports	tonnes	300	5 361	27 187	11 097	23 947	27 161	50 425	53 915	18 322	20 073
Exports	tonnes	50	169	494	359	2 339	4 580	5 950	8 748	1 189	625
Total food supply	tonnes	3 880	9 957	32 557	12 774	22 446	23 489	45 343	46 258	18 240	20 634
Food (per capita per year)	kg	0.8	1.2	2.5	0.7	0.9	0.9	1.7	1.7	0.6	0.7
Calories (per capita per day)	number	1.3	2.0	4.3	1.2	1.5	1.3	2.6	2.5	1.1	1.3
Proteins (per capita per day)	grams	0.2	0.3	0.7	0.2	0.2	0.2	0.4	0.4	0.2	0.2
Fats (per capita per day)	grams	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Crustaceans											
Production	tonnes	6 020	5 780	4 508	6 598	23 368	34 712	34 453	20 029	26 197	30 935
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1 237	4 848	3 106	5 942	4 093	8 898	10 706	15 591	14 269
Exports	tonnes	357	109	1 333	381	7 543	10 738	19 953	12 273	8 926	5 261
Total food supply	tonnes	5 663	6 909	8 023	9 323	21 766	28 067	23 398	18 462	32 862	39 943
Food (per capita per year)	kg	1.2	0.9	0.6	0.5	0.9	1.0	0.9	0.7	1.2	1.4
Calories (per capita per day)	number	1.5	1.1	0.7	0.8	1.3	1.4	1.4	1.2	1.7	2.1
Proteins (per capita per day)	grams	0.3	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

194 SAUDI ARABIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	4 943	7 728	13 484	18 548	24 581	26 796	27 258	27 762	28 288	28 829
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	636	817	216	627	860	1 097	720
Exports	tonnes	0	0	0	90	235	173	0	0	567	0
Total food supply	tonnes	0	0	0	546	582	376	627	860	530	720
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	19	118	408	1 677	2 149	1 722	1 881	1 830	1 776
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	106	498	1 092	835	1 344	1 394	926
Exports	tonnes	0	0	0	16	275	586	822	596	911	494
Total food supply	tonnes	0	19	118	497	1 901	2 655	1 735	2 629	2 313	2 208
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.2	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	1	2	5	5	10	12
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	1	8	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	2	10	5	5	10	12
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 268	35 894	38 440	39 506	43 610	45 754	46 182	46 514	46 755	46 927
Total food fish balance											
Production	tonnes	1 237 920	1 523 484	1 464 117	1 370 081	1 181 662	1 197 031	1 225 641	1 279 425	1 195 744	1 257 881
(of which aquaculture)	tonnes	69 990	184 871	242 150	233 417	268 874	266 664	252 351	271 961	264 161	223 707
Non-food uses	tonnes	192 266	280 438	460 898	394 300	103 914	55 090	87 226	69 258	71 015	67 192
Imports	tonnes	64 781	234 538	609 778	1 283 115	1 875 939	1 928 889	2 060 988	2 047 906	1 876 225	1 901 609
Exports	tonnes	190 428	281 092	311 726	616 947	1 076 499	1 176 051	1 192 835	1 226 854	1 165 740	1 108 074
Total food supply	tonnes	920 007	1 195 288	1 302 439	1 640 226	1 876 050	1 927 304	1 987 757	1 987 597	1 897 607	1 991 842
Food (per capita per year)	kg	28.5	33.3	33.9	41.5	43.0	42.1	43.0	42.7	40.6	42.4
Calories (per capita per day)	number	43.7	52.1	53.3	80.8	91.8	85.6	86.2	85.6	80.1	86.7
Proteins (per capita per day)	grams	7.4	8.7	8.9	12.3	13.5	12.8	13.0	12.8	12.0	12.7
Fats (per capita per day)	grams	1.3	1.5	1.5	2.8	3.3	3.1	3.1	3.1	2.9	3.2
Freshwater and diadromous											
Production	tonnes	12 100	18 441	25 242	32 259	32 424	23 876	22 819	21 858	21 528	21 134
Non-food uses	tonnes	0	14	37	191	148	159	137	144	102	88
Imports	tonnes	240	579	6 739	36 003	139 014	226 025	236 864	220 650	193 441	183 985
Exports	tonnes	0	135	812	5 612	16 185	17 159	18 098	17 667	25 205	23 862
Total food supply	tonnes	12 340	18 872	31 132	62 459	155 104	232 583	241 449	224 698	189 662	181 170
Food (per capita per year)	kg	0.4	0.5	0.8	1.6	3.5	5.1	5.2	4.8	4.1	3.9
Calories (per capita per day)	number	0.7	1.0	1.5	2.9	5.7	7.8	8.0	7.5	6.4	6.1
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.5	0.9	1.2	1.3	1.2	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.2
Demersal											
Production	tonnes	583 706	493 781	392 635	304 244	335 488	389 860	399 054	408 140	405 203	396 777
Non-food uses	tonnes	39 326	35 955	43 146	112 023	83 005	54 650	45 970	56 400	49 500	56 000
Imports	tonnes	43 033	87 197	181 486	446 599	547 067	501 380	521 283	508 382	502 401	542 493
Exports	tonnes	103 538	63 945	38 370	110 483	197 895	186 323	216 438	200 202	262 239	248 560
Total food supply	tonnes	483 876	481 077	492 604	528 337	600 531	650 267	646 693	637 450	623 955	640 328
Food (per capita per year)	kg	15.0	13.4	12.8	13.4	13.8	14.2	14.0	13.7	13.3	13.6
Calories (per capita per day)	number	19.4	17.6	16.5	21.8	26.5	25.9	26.0	25.6	23.5	22.9
Proteins (per capita per day)	grams	3.9	3.5	3.3	3.7	4.1	4.1	4.1	4.0	3.7	3.7
Fats (per capita per day)	grams	0.3	0.3	0.3	0.6	1.0	0.9	0.9	0.9	0.8	0.8

(continued)

203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 268	35 894	38 440	39 506	43 610	45 754	46 182	46 514	46 755	46 927
Pelagic											
Production	tonnes	367 331	474 255	569 665	602 569	487 796	437 489	443 353	504 085	469 814	568 084
Non-food uses	tonnes	129 940	181 838	366 456	231 181	12 233	0	10 000	10 000	20 000	10 000
Imports	tonnes	14 850	46 564	120 833	261 092	430 469	477 049	502 571	503 574	451 149	438 640
Exports	tonnes	67 390	113 881	134 100	264 624	495 400	562 759	553 632	601 913	558 401	508 228
Total food supply	tonnes	184 851	225 062	189 941	367 133	409 617	382 082	374 717	380 594	372 866	488 496
Food (per capita per year)	kg	5.8	6.3	4.9	9.3	9.4	8.4	8.1	8.2	8.0	10.4
Calories (per capita per day)	number	13.8	16.6	14.8	28.9	31.4	27.5	26.8	27.8	26.6	34.6
Proteins (per capita per day)	grams	1.8	2.1	1.8	3.4	3.6	3.2	3.1	3.2	3.1	3.9
Fats (per capita per day)	grams	0.7	0.8	0.8	1.5	1.7	1.5	1.4	1.5	1.4	1.9
Marine fish other											
Production	tonnes	91 412	154 593	100 154	78 347	40 122	67 794	95 339	57 267	11 235	22 812
Non-food uses	tonnes	3 000	20 000	26 337	12 104	3 528	281	31 119	2 714	1 413	1 104
Imports	tonnes	0	10 570	55 296	85 877	109 895	98 983	95 281	106 320	72 047	66 409
Exports	tonnes	0	11 027	24 343	54 962	104 221	121 933	114 255	124 828	44 160	45 552
Total food supply	tonnes	88 412	132 968	105 937	96 157	43 268	46 785	45 247	36 046	37 710	42 565
Food (per capita per year)	kg	2.7	3.7	2.8	2.4	1.0	1.0	1.0	0.8	0.8	0.9
Calories (per capita per day)	number	4.6	6.3	5.0	5.3	2.4	2.3	1.8	1.5	1.8	2.2
Proteins (per capita per day)	grams	0.7	0.9	0.7	0.7	0.3	0.3	0.3	0.2	0.3	0.3
Fats (per capita per day)	grams	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	22 403	41 064	28 700	33 234	19 843	15 482	13 705	16 489	12 052	12 614
Non-food uses	tonnes	0	231	31	0	0	0	0	0	0	0
Imports	tonnes	59	16 450	62 643	160 738	205 930	215 942	230 347	237 029	203 088	196 427
Exports	tonnes	7	1 659	2 767	14 833	34 354	43 488	45 128	54 493	57 802	56 422
Total food supply	tonnes	22 465	55 624	88 546	179 139	191 419	187 935	198 923	199 025	157 338	152 619
Food (per capita per year)	kg	0.7	1.5	2.3	4.5	4.4	4.1	4.3	4.3	3.4	3.3
Calories (per capita per day)	number	1.0	2.4	3.7	7.7	9.6	8.7	9.1	9.2	7.3	7.2
Proteins (per capita per day)	grams	0.2	0.5	0.8	1.6	1.9	1.8	1.8	1.9	1.5	1.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 268	35 894	38 440	39 506	43 610	45 754	46 182	46 514	46 755	46 927
Molluscs, excl. Cephalopods											
Production	tonnes	103 962	211 776	235 961	214 616	220 714	215 935	206 464	223 942	217 381	176 099
Non-food uses	tonnes	20 000	42 400	24 891	4 800	0	0	0	0	0	0
Imports	tonnes	5 870	42 009	98 422	106 142	137 389	142 249	165 568	186 061	224 343	244 796
Exports	tonnes	13 320	28 731	52 664	67 901	90 974	100 294	109 445	97 460	88 021	87 513
Total food supply	tonnes	76 513	182 654	256 829	248 056	267 129	257 890	262 586	312 543	353 703	333 382
Food (per capita per year)	kg	2.4	5.1	6.7	6.3	6.1	5.6	5.7	6.7	7.6	7.1
Calories (per capita per day)	number	1.2	3.0	4.8	5.4	5.6	4.8	4.7	5.5	6.8	6.5
Proteins (per capita per day)	grams	0.2	0.5	0.7	0.8	0.8	0.7	0.7	0.8	1.0	1.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	57 005	129 574	111 758	104 499	44 799	46 149	44 218	46 844	57 802	59 771
Non-food uses	tonnes	0	0	0	34 000	5 000	0	0	0	0	0
Imports	tonnes	729	31 169	83 432	178 720	265 692	229 338	260 364	222 191	227 245	224 541
Exports	tonnes	6 175	61 714	58 505	93 156	113 898	113 312	115 194	112 210	126 011	133 957
Total food supply	tonnes	51 560	99 029	136 685	156 062	191 593	162 175	189 388	156 825	159 036	150 354
Food (per capita per year)	kg	1.6	2.8	3.5	3.9	4.4	3.5	4.1	3.4	3.4	3.2
Calories (per capita per day)	number	3.0	5.3	7.0	8.8	10.3	8.3	9.2	7.7	7.5	7.1
Proteins (per capita per day)	grams	0.6	1.1	1.4	1.6	1.8	1.4	1.7	1.4	1.4	1.3
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	3	314	477	446	689	800	729	590
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	926	7 944	40 484	37 924	48 710	63 698	2 510	4 317
Exports	tonnes	0	0	164	5 375	23 572	30 783	20 645	18 081	3 902	3 980
Total food supply	tonnes	0	0	765	2 883	17 389	7 587	28 754	40 417	3 337	2 927
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.4	0.2	0.6	0.9	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.4	0.3	0.6	0.8	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 275	13 889	16 297	18 248	19 974	20 602	20 759	20 926	21 098	21 273
Total food fish balance											
Production	tonnes	81 528	124 531	192 999	257 570	309 042	343 799	397 132	438 680	482 650	526 429
(of which aquaculture)	tonnes	0	20	391	3 478	5 500	7 549	8 058	11 911	8 817	30 856
Non-food uses	tonnes	50	591	409	35	3 209	1 926	9 624	10 075	16 933	17 678
Imports	tonnes	109 114	40 544	64 321	127 914	159 307	154 698	156 882	194 065	170 028	160 213
Exports	tonnes	530	1 977	3 183	8 010	21 233	27 604	26 119	25 596	24 937	29 089
Total food supply	tonnes	190 062	162 406	253 826	377 418	443 929	468 967	518 271	597 074	610 808	639 875
Food (per capita per year)	kg	16.9	11.7	15.5	20.6	22.2	22.8	25.0	28.5	29.0	30.1
Calories (per capita per day)	number	29.0	23.3	31.4	41.5	46.0	46.5	52.3	52.9	52.7	58.3
Proteins (per capita per day)	grams	4.7	3.7	4.9	6.5	7.1	7.3	8.2	8.3	8.3	9.1
Fats (per capita per day)	grams	1.0	0.8	1.1	1.5	1.7	1.6	1.9	1.9	1.9	2.1
Freshwater and diadromous											
Production	tonnes	6 610	12 249	30 681	22 048	38 438	50 505	56 924	67 194	74 370	93 248
Non-food uses	tonnes	0	0	0	0	0	1	1	2	1	7
Imports	tonnes	0	0	12	226	1 091	511	953	995	1 454	2 854
Exports	tonnes	0	0	21	459	169	61	137	116	193	1 426
Total food supply	tonnes	6 610	12 249	30 672	21 814	39 359	50 954	57 739	68 071	75 630	94 669
Food (per capita per year)	kg	0.6	0.9	1.9	1.2	2.0	2.5	2.8	3.3	3.6	4.5
Calories (per capita per day)	number	1.1	1.8	3.6	2.2	3.7	4.7	5.2	6.1	6.7	8.3
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.3	0.6	0.7	0.8	1.0	1.1	1.3
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3
Demersal											
Production	tonnes	19 300	25 281	23 563	36 102	27 997	20 821	28 332	33 755	41 720	43 800
Non-food uses	tonnes	0	0	0	0	800	0	8 000	10 000	15 000	15 000
Imports	tonnes	0	56	226	218	3 981	13 097	15 250	14 276	7 037	10 295
Exports	tonnes	0	83	160	1 879	4 904	2 987	2 583	3 083	2 879	2 793
Total food supply	tonnes	19 300	25 254	23 629	34 441	26 274	30 931	32 999	34 948	30 878	36 302
Food (per capita per year)	kg	1.7	1.8	1.5	1.9	1.3	1.5	1.6	1.7	1.5	1.7
Calories (per capita per day)	number	2.2	2.2	2.1	2.4	1.8	2.3	2.3	2.4	2.1	2.5
Proteins (per capita per day)	grams	0.4	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.4	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 275	13 889	16 297	18 248	19 974	20 602	20 759	20 926	21 098	21 273
Pelagic											
Production	tonnes	49 930	79 364	100 068	157 791	215 756	236 761	266 400	291 279	317 268	332 645
Non-food uses	tonnes	50	591	408	0	2 380	1 900	1 600	0	1 850	2 600
Imports	tonnes	108 144	40 445	63 988	126 623	152 858	139 384	139 456	177 125	158 981	144 882
Exports	tonnes	470	548	159	1 648	10 160	18 892	18 430	16 236	16 392	18 244
Total food supply	tonnes	157 554	118 670	163 488	282 744	356 096	355 354	385 826	452 169	458 007	456 683
Food (per capita per year)	kg	14.0	8.5	10.0	15.4	17.8	17.2	18.6	21.6	21.7	21.5
Calories (per capita per day)	number	25.0	18.7	22.1	33.3	38.8	37.3	41.8	41.3	40.6	43.8
Proteins (per capita per day)	grams	3.9	2.9	3.3	5.1	5.9	5.7	6.4	6.3	6.2	6.7
Fats (per capita per day)	grams	0.9	0.7	0.9	1.3	1.5	1.4	1.6	1.5	1.5	1.6
Marine fish other											
Production	tonnes	1 888	1 685	31 739	34 057	10 784	13 248	19 102	23 234	24 104	25 348
Non-food uses	tonnes	0	0	1	35	29	25	23	73	82	71
Imports	tonnes	0	0	4	41	41	26	25	75	99	87
Exports	tonnes	0	44	113	572	926	1 033	846	1 114	720	217
Total food supply	tonnes	1 888	1 642	31 630	33 490	9 870	12 216	18 258	22 122	23 401	25 147
Food (per capita per year)	kg	0.2	0.1	1.9	1.8	0.5	0.6	0.9	1.1	1.1	1.2
Calories (per capita per day)	number	0.3	0.2	3.3	3.2	0.9	1.0	1.5	1.9	1.9	2.1
Proteins (per capita per day)	grams	0.0	0.0	0.5	0.5	0.1	0.2	0.2	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	3 160	5 266	6 647	7 142	13 083	16 800	19 403	16 385	18 052	23 045
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	970	42	85	613	1 046	670	635	1 103	1 158	975
Exports	tonnes	60	1 267	2 576	3 282	4 453	4 225	3 458	3 745	2 760	3 835
Total food supply	tonnes	4 070	3 941	4 257	4 473	9 677	13 245	16 579	13 743	16 450	20 185
Food (per capita per year)	kg	0.4	0.3	0.3	0.2	0.5	0.6	0.8	0.7	0.8	0.9
Calories (per capita per day)	number	0.5	0.4	0.4	0.3	0.7	1.0	1.1	1.0	1.1	1.4
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	11 275	13 889	16 297	18 248	19 974	20 602	20 759	20 926	21 098	21 273
Molluscs, excl. Cephalopods											
Production	tonnes	640	651	107	3	622	1 264	1 941	2 243	2 436	3 053
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	5	101	23	13	10	23	4	16
Exports	tonnes	0	0	2	42	207	124	87	150	236	428
Total food supply	tonnes	640	651	109	63	438	1 153	1 864	2 116	2 204	2 641
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	121	273	398	510	780	970	1 220	1 720
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	92	223	967	464	341	1 231	1 048
Exports	tonnes	0	0	102	5	216	177	411	880	1 502	1 885
Total food supply	tonnes	0	0	19	360	405	1 300	833	431	949	883
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	36	72	156	1 963	3 890	4 250	3 620	3 480	3 570
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	44	30	89	126	64	55
Exports	tonnes	0	36	51	124	198	105	166	272	255	260
Total food supply	tonnes	0	0	21	32	1 809	3 815	4 173	3 474	3 289	3 365
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 394	42 774	52 522	59 503	65 283	66 277	66 402	66 576	66 785	67 011
Total food fish balance											
Production	tonnes	772 469	1 771 219	2 421 130	3 463 828	3 689 430	3 287 370	3 096 742	3 036 582	2 991 728	2 900 691
(of which aquaculture)	tonnes	52 895	93 447	161 931	537 339	1 215 576	1 416 668	1 286 122	1 201 455	1 272 100	1 056 944
Non-food uses	tonnes	236 530	798 739	972 417	995 031	846 731	585 153	549 169	488 145	470 179	674 117
Imports	tonnes	16 368	45 603	226 616	700 384	1 344 475	1 613 696	1 625 400	1 727 110	1 721 187	1 763 820
Exports	tonnes	18 465	130 110	604 731	1 422 935	2 222 033	2 492 606	2 540 050	2 492 516	2 475 038	2 184 381
Total food supply	tonnes	533 842	887 921	1 069 716	1 747 080	1 965 101	1 808 156	1 663 226	1 783 031	1 767 698	1 806 013
Food (per capita per year)	kg	16.0	20.9	20.4	29.3	30.1	27.3	25.0	26.8	26.5	27.0
Calories (per capita per day)	number	30.9	38.8	38.7	60.5	57.2	53.4	52.4	56.8	52.7	51.5
Proteins (per capita per day)	grams	4.8	6.1	6.0	9.1	8.8	8.1	8.0	8.6	8.2	8.0
Fats (per capita per day)	grams	1.0	1.3	1.3	2.2	2.1	2.0	1.9	2.1	1.8	1.8
Freshwater and diadromous											
Production	tonnes	81 809	135 085	173 742	383 082	642 169	710 908	625 514	598 661	668 758	697 120
Non-food uses	tonnes	670	631	211	0	15 018	50	76	88	13	9
Imports	tonnes	0	64	1 730	6 391	42 564	44 995	44 728	55 411	89 747	110 094
Exports	tonnes	0	3	2 133	4 398	74 117	113 947	107 429	96 700	123 038	100 381
Total food supply	tonnes	81 139	134 516	173 128	385 075	595 601	641 906	562 738	557 284	635 454	706 824
Food (per capita per year)	kg	2.5	3.2	3.3	6.4	9.1	9.7	8.5	8.4	9.5	10.5
Calories (per capita per day)	number	6.7	7.6	6.9	12.0	17.0	18.2	15.9	15.6	17.8	19.5
Proteins (per capita per day)	grams	0.9	1.1	1.0	1.9	2.7	2.9	2.5	2.5	2.8	3.1
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.6	0.7	0.6	0.6	0.6	0.7
Demersal											
Production	tonnes	17 120	113 157	114 116	319 710	360 912	178 555	187 807	182 786	199 201	189 930
Non-food uses	tonnes	70	0	8	0	0	0	0	0	0	0
Imports	tonnes	0	316	5 602	22 667	31 118	24 971	32 928	41 028	24 303	31 301
Exports	tonnes	0	1 389	32 884	94 844	118 917	109 365	115 187	129 116	120 758	124 220
Total food supply	tonnes	17 050	112 084	86 826	247 534	273 113	94 162	105 548	94 698	102 746	97 011
Food (per capita per year)	kg	0.5	2.6	1.7	4.1	4.2	1.4	1.6	1.4	1.5	1.4
Calories (per capita per day)	number	1.0	3.5	2.2	4.6	4.7	1.3	1.5	1.3	1.5	1.4
Proteins (per capita per day)	grams	0.2	0.7	0.4	0.9	0.9	0.3	0.3	0.2	0.3	0.3
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0

(continued)

216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 394	42 774	52 522	59 503	65 283	66 277	66 402	66 576	66 785	67 011
Pelagic											
Production	tonnes	84 080	297 052	549 037	842 281	765 389	576 902	600 728	609 369	574 619	589 807
Non-food uses	tonnes	180	38 000	17	0	40 000	0	0	0	0	100 000
Imports	tonnes	3 204	4 334	177 490	576 592	1 145 194	1 408 905	1 401 764	1 459 960	1 434 196	1 379 832
Exports	tonnes	11 630	47 815	328 957	812 935	1 248 331	1 367 979	1 411 548	1 398 949	1 450 026	1 387 985
Total food supply	tonnes	75 473	215 519	396 753	606 771	622 252	617 828	590 944	670 379	558 789	481 653
Food (per capita per year)	kg	2.2	5.0	7.5	10.2	9.5	9.3	8.9	10.1	8.4	7.2
Calories (per capita per day)	number	5.8	13.4	19.4	31.6	27.1	25.7	27.2	30.3	23.1	20.3
Proteins (per capita per day)	grams	0.9	1.9	2.8	4.2	3.7	3.5	3.8	4.2	3.2	2.8
Fats (per capita per day)	grams	0.2	0.6	0.8	1.5	1.2	1.2	1.2	1.3	1.0	0.9
Marine fish other											
Production	tonnes	398 510	852 381	1 023 121	1 111 282	792 808	573 777	539 029	484 441	467 411	498 463
Non-food uses	tonnes	190 450	724 336	959 379	980 265	767 213	560 103	525 093	470 057	455 166	490 108
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	208 060	128 045	63 742	131 018	25 595	13 674	13 936	14 384	12 245	8 355
Food (per capita per year)	kg	6.2	3.1	1.2	2.2	0.4	0.2	0.2	0.2	0.2	0.1
Calories (per capita per day)	number	12.6	6.0	2.1	3.8	0.7	0.4	0.4	0.4	0.3	0.2
Proteins (per capita per day)	grams	2.0	0.9	0.3	0.6	0.1	0.1	0.1	0.1	0.1	0.0
Fats (per capita per day)	grams	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	59 380	141 387	208 034	416 106	569 803	689 173	679 575	718 014	715 567	433 384
Non-food uses	tonnes	3 290	1 033	82	0	0	0	0	0	0	0
Imports	tonnes	7 750	12 092	16 637	30 019	45 654	38 678	40 531	55 724	47 680	50 569
Exports	tonnes	5 610	26 601	96 663	346 129	539 378	658 832	707 605	677 528	596 848	384 107
Total food supply	tonnes	58 230	125 844	127 844	99 995	76 078	53 867	42 804	96 211	166 399	99 846
Food (per capita per year)	kg	1.7	2.9	2.5	1.7	1.2	0.8	0.6	1.4	2.5	1.5
Calories (per capita per day)	number	2.7	4.1	3.6	2.5	1.9	1.5	1.1	2.3	3.7	2.4
Proteins (per capita per day)	grams	0.5	0.8	0.7	0.5	0.4	0.3	0.2	0.4	0.7	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	32 394	42 774	52 522	59 503	65 283	66 277	66 402	66 576	66 785	67 011
Molluscs, excl. Cephalopods											
Production	tonnes	127 080	128 819	176 103	160 508	349 166	324 337	296 631	204 988	200 132	236 901
Non-food uses	tonnes	41 690	33 606	12 722	14 766	24 500	25 000	24 000	18 000	15 000	24 000
Imports	tonnes	2 383	28 199	22 054	35 934	27 930	23 110	24 432	28 544	26 209	37 099
Exports	tonnes	451	18 810	59 723	56 544	120 738	144 777	98 049	93 333	89 843	102 094
Total food supply	tonnes	87 322	104 602	125 712	125 132	231 858	177 670	199 014	122 199	121 499	147 906
Food (per capita per year)	kg	2.6	2.5	2.4	2.1	3.6	2.7	3.0	1.8	1.8	2.2
Calories (per capita per day)	number	1.7	1.4	1.3	1.1	1.6	1.2	1.3	0.9	0.8	1.0
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	3 410	70 580	124 445	164 561	147 116	110 474	126 995	128 382	119 891	124 711
Non-food uses	tonnes	180	1 134	0	0	0	0	0	0	0	60 000
Imports	tonnes	3 030	542	3 080	28 461	50 373	71 627	80 109	85 545	98 132	152 717
Exports	tonnes	773	30 821	74 327	82 336	103 130	81 732	78 245	71 663	75 491	72 418
Total food supply	tonnes	5 487	39 167	53 198	110 686	94 359	100 369	128 859	142 264	142 532	145 010
Food (per capita per year)	kg	0.2	0.9	1.0	1.9	1.4	1.5	1.9	2.1	2.1	2.2
Calories (per capita per day)	number	0.4	2.2	2.5	4.3	3.6	3.9	4.7	5.1	5.1	5.2
Proteins (per capita per day)	grams	0.1	0.4	0.5	0.8	0.7	0.7	0.9	1.0	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	1 080	32 760	52 533	66 299	62 068	123 244	40 463	109 941	46 149	130 375
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	55	23	319	1 643	1 409	908	897	920	2 209
Exports	tonnes	0	4 670	10 044	25 748	17 422	15 973	21 987	25 227	19 035	13 176
Total food supply	tonnes	1 080	28 144	42 512	40 870	46 245	108 680	19 384	85 611	28 034	119 408
Food (per capita per year)	kg	0.0	0.7	0.8	0.7	0.7	1.6	0.3	1.3	0.4	1.8
Calories (per capita per day)	number	0.0	0.5	0.7	0.6	0.6	1.3	0.2	1.1	0.3	1.5
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 413	39 680	49 587	59 012	68 152	71 241	72 138	73 059	73 997	74 933
Total food fish balance											
Production	tonnes	131 004	207 847	541 081	545 670	636 132	623 556	653 646	703 653	645 249	607 992
(of which aquaculture)	tonnes	216	856	3 079	34 435	117 270	159 639	167 721	188 890	212 805	233 864
Non-food uses	tonnes	3 320	29 088	140 763	70 391	113 474	96 196	173 949	234 858	104 078	94 519
Imports	tonnes	0	0	3 112	35 063	59 022	84 496	99 255	80 169	80 174	82 124
Exports	tonnes	9 119	6 438	25 716	33 762	61 032	76 813	84 000	107 411	116 274	140 221
Total food supply	tonnes	118 565	172 321	377 503	476 715	520 649	535 541	495 612	441 554	505 071	455 376
Food (per capita per year)	kg	3.7	4.3	7.6	8.1	7.6	7.5	6.9	6.0	6.8	6.1
Calories (per capita per day)	number	7.6	8.8	16.0	15.8	14.7	14.3	12.4	11.1	11.8	11.3
Proteins (per capita per day)	grams	1.2	1.4	2.4	2.4	2.2	2.2	1.9	1.7	1.8	1.7
Fats (per capita per day)	grams	0.3	0.3	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.4
Freshwater and diadromous											
Production	tonnes	8 492	16 899	36 934	63 256	92 648	112 997	118 729	137 022	145 531	155 921
Non-food uses	tonnes	0	0	0	63	192	222	230	237	150	173
Imports	tonnes	0	0	17	541	3 419	5 106	9 151	9 410	10 881	9 146
Exports	tonnes	960	822	798	2 396	11 491	18 293	24 214	36 708	35 912	42 371
Total food supply	tonnes	7 532	16 076	36 153	61 338	84 384	99 588	103 436	109 487	120 350	122 523
Food (per capita per year)	kg	0.2	0.4	0.7	1.0	1.2	1.4	1.4	1.5	1.6	1.6
Calories (per capita per day)	number	0.4	0.8	1.4	1.9	2.3	2.6	2.7	2.8	3.0	3.1
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	20 628	27 465	54 087	97 898	101 636	111 428	119 610	109 017	126 709	132 165
Non-food uses	tonnes	0	0	0	5	30	48	81	156	45	72
Imports	tonnes	0	0	51	2 414	7 675	10 831	15 894	12 133	13 433	13 777
Exports	tonnes	0	0	1 226	2 320	19 212	30 820	31 754	41 597	49 337	68 129
Total food supply	tonnes	20 628	27 465	52 911	97 986	90 070	91 391	103 669	79 398	90 760	77 741
Food (per capita per year)	kg	0.6	0.7	1.1	1.7	1.3	1.3	1.4	1.1	1.2	1.0
Calories (per capita per day)	number	0.7	0.8	1.2	1.9	1.4	1.4	1.5	1.1	1.3	1.1
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.4	0.3	0.3	0.3	0.2	0.3	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 413	39 680	49 587	59 012	68 152	71 241	72 138	73 059	73 997	74 933
Pelagic											
Production	tonnes	97 846	158 772	422 262	350 382	386 778	348 220	362 242	407 277	289 770	273 043
Non-food uses	tonnes	3 320	29 088	140 763	70 323	113 253	95 926	173 638	234 465	103 883	94 274
Imports	tonnes	0	0	2 859	30 379	44 849	64 744	67 790	51 759	48 881	53 068
Exports	tonnes	7 710	2 661	8 528	14 245	13 673	14 569	13 595	10 846	14 373	14 241
Total food supply	tonnes	86 816	127 023	275 829	296 193	304 702	302 469	242 799	213 726	220 395	217 596
Food (per capita per year)	kg	2.7	3.2	5.6	5.0	4.5	4.2	3.4	2.9	3.0	2.9
Calories (per capita per day)	number	6.3	7.2	13.1	11.7	10.5	9.8	7.7	6.7	6.8	6.7
Proteins (per capita per day)	grams	0.9	1.1	1.9	1.7	1.5	1.4	1.1	1.0	1.0	0.9
Fats (per capita per day)	grams	0.3	0.3	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3
Marine fish other											
Production	tonnes	1 948	756	1 088	1 588	1 782	2 829	2 900	2 147	221	190
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	1 948	756	1 088	1 588	1 782	2 829	2 900	2 147	221	190
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	1 256	3 100	9 906	4 082	6 116	5 509	5 836	5 456	5 577	4 592
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	40	286	704	911	1 787	1 882	1 428	1 294
Exports	tonnes	286	2 955	7 710	3 763	4 846	2 643	3 825	3 595	2 777	2 094
Total food supply	tonnes	970	145	2 025	740	1 974	4 615	3 798	3 743	4 228	3 792
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	31 413	39 680	49 587	59 012	68 152	71 241	72 138	73 059	73 997	74 933
Molluscs, excl. Cephalopods											
Production	tonnes	270	567	12 276	25 293	42 789	39 468	40 915	40 105	74 505	39 231
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	87	747	329	304	773	1 000	972	934
Exports	tonnes	0	0	7 095	9 689	10 045	9 187	7 797	12 703	13 133	12 529
Total food supply	tonnes	270	567	5 268	16 351	33 074	30 585	33 892	28 402	62 344	27 636
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.5	0.4	0.5	0.4	0.8	0.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.4	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	494	283	3 465	1 778	2 681	2 483	2 634	1 879	2 288	2 019
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	58	673	2 018	2 598	3 693	3 954	4 558	3 876
Exports	tonnes	163	0	355	859	1 278	1 045	1 233	1 310	719	853
Total food supply	tonnes	331	283	3 168	1 592	3 422	4 036	5 094	4 523	6 127	5 042
Food (per capita per year)	kg	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	70	6	1 063	1 393	1 703	622	780	750	648	831
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	22	27	2	166	31	22	29
Exports	tonnes	0	0	3	489	489	256	1 582	652	24	4
Total food supply	tonnes	70	6	1 060	926	1 241	28	24	129	646	856
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

226 UGANDA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 185	11 048	15 053	21 125	29 343	32 864	33 987	35 148	36 346	37 579
Total food fish balance											
Production	tonnes	88 770	176 922	195 131	220 318	383 742	488 654	508 805	523 128	503 544	517 312
(of which aquaculture)	tonnes	0	0	27	279	33 654	76 654	95 000	85 713	95 906	98 063
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	465	800	0	43	832	1 075	1 780	2 883	2 370	1 756
Exports	tonnes	1 985	694	416	24 971	66 131	51 714	51 957	43 222	51 116	49 295
Total food supply	tonnes	87 190	177 028	194 715	195 390	318 443	438 014	458 629	482 790	454 797	469 773
Food (per capita per year)	kg	10.5	16.0	12.9	9.4	10.6	13.3	13.5	13.7	12.5	12.5
Calories (per capita per day)	number	19.5	30.1	24.4	17.7	20.1	25.2	25.4	25.8	23.6	23.6
Proteins (per capita per day)	grams	3.1	4.8	3.9	2.8	3.2	4.0	4.0	4.1	3.7	3.7
Fats (per capita per day)	grams	0.7	1.1	0.9	0.6	0.7	0.9	0.9	0.9	0.9	0.9
Freshwater and diadromous											
Production	tonnes	88 770	176 922	195 131	220 318	383 742	488 654	508 805	523 128	503 544	517 312
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	180	0	0	0	13	64	10	16	21	169
Exports	tonnes	1 985	694	416	24 970	66 115	51 703	51 957	43 222	51 100	49 295
Total food supply	tonnes	86 905	176 228	194 715	195 349	317 639	437 015	456 858	479 922	452 466	468 186
Food (per capita per year)	kg	10.4	16.0	12.9	9.4	10.6	13.3	13.4	13.7	12.4	12.5
Calories (per capita per day)	number	19.4	30.0	24.4	17.7	20.0	25.2	25.3	25.7	23.4	23.5
Proteins (per capita per day)	grams	3.1	4.7	3.9	2.8	3.2	4.0	4.0	4.1	3.7	3.7
Fats (per capita per day)	grams	0.7	1.1	0.9	0.6	0.7	0.9	0.9	0.9	0.8	0.9
Demersal											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	1	0	8	6	10	12
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	1	0	8	6	10	12
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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226 UGANDA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 185	11 048	15 053	21 125	29 343	32 864	33 987	35 148	36 346	37 579
Pelagic											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	60	0	0	16	289	217	227	940	1 601	1 004
Exports	tonnes	0	0	0	0	12	0	0	0	0	0
Total food supply	tonnes	60	0	0	16	277	217	227	940	1 601	1 004
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	225	800	0	5	481	752	1 508	1 855	682	410
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	225	800	0	5	481	752	1 508	1 855	682	410
Food (per capita per year)	kg	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Calories (per capita per day)	number	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	0	0	0	1	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4	21	35	19	19	31	40
Exports	tonnes	0	0	0	1	4	12	0	0	17	0
Total food supply	tonnes	0	0	0	3	18	24	19	19	14	40
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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226 UGANDA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	8 185	11 048	15 053	21 125	29 343	32 864	33 987	35 148	36 346	37 579
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	18	27	7	7	23	23	7
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	18	27	7	7	23	23	7
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	1	0	1	24	1	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	1	0	1	24	1	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	114
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	0	0	114
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

230 UKRAINE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	50 614	47 152	46 267	46 050	45 803	45 530	45 239
Total food fish balance											
Production	tonnes	0	0	0	424 757	267 682	242 621	232 772	201 984	178 048	226 585
(of which aquaculture)	tonnes	0	0	0	40 878	26 126	24 082	22 965	23 653	23 720	23 175
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	184 418	515 386	596 109	472 819	525 841	560 310	629 615
Exports	tonnes	0	0	0	112 446	53 857	90 430	88 209	77 037	91 299	85 376
Total food supply	tonnes	0	0	0	496 728	729 212	754 300	631 398	650 788	647 059	770 824
Food (per capita per year)	kg	0.0	0.0	0.0	9.8	15.5	16.3	13.7	14.2	14.2	17.0
Calories (per capita per day)	number	0.0	0.0	0.0	20.7	30.6	32.1	26.6	26.6	26.4	30.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	3.1	4.6	4.7	3.9	4.0	3.9	4.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.8	1.2	1.3	1.1	1.0	1.0	1.2
Freshwater and diadromous											
Production	tonnes	0	0	0	55 430	43 040	37 860	34 622	41 690	33 261	58 268
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	14 387	24 035	18 104	27 159	38 696	42 407
Exports	tonnes	0	0	0	0	6	6	15	7	8	5
Total food supply	tonnes	0	0	0	55 430	57 420	61 889	52 727	68 842	71 949	100 670
Food (per capita per year)	kg	0.0	0.0	0.0	1.1	1.2	1.3	1.1	1.5	1.6	2.2
Calories (per capita per day)	number	0.0	0.0	0.0	2.1	2.3	2.5	2.1	2.8	2.9	4.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.3	0.4	0.4	0.3	0.4	0.5	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	0	0	0	36 154	26 283	15 937	14 714	10 409	11 551	16 021
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	40 138	38 037	40 765	50 822	55 427	72 054
Exports	tonnes	0	0	0	0	941	167	69	166	137	98
Total food supply	tonnes	0	0	0	36 154	65 481	53 807	55 411	61 065	66 841	87 977
Food (per capita per year)	kg	0.0	0.0	0.0	0.7	1.4	1.2	1.2	1.3	1.5	1.9
Calories (per capita per day)	number	0.0	0.0	0.0	0.8	1.4	1.1	1.2	1.3	1.4	1.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.3	0.3	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

230 UKRAINE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	50 614	47 152	46 267	46 050	45 803	45 530	45 239
Pelagic											
Production	tonnes	0	0	0	296 024	128 544	109 728	117 001	67 854	50 735	53 136
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	182 080	407 727	484 009	357 045	365 184	387 461	410 322
Exports	tonnes	0	0	0	108 727	44 638	76 209	71 883	59 135	71 159	66 977
Total food supply	tonnes	0	0	0	369 376	491 632	523 528	416 163	373 903	367 037	396 481
Food (per capita per year)	kg	0.0	0.0	0.0	7.3	10.4	11.3	9.0	8.2	8.1	8.8
Calories (per capita per day)	number	0.0	0.0	0.0	16.8	22.4	24.1	19.5	17.3	17.1	18.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.4	3.2	3.4	2.8	2.5	2.4	2.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.7	1.0	1.0	0.8	0.8	0.7	0.8
Marine fish other											
Production	tonnes	0	0	0	12 387	50 338	77 556	65 190	81 163	81 079	92 729
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	27 035	19 055	15 463	25 375	23 519	28 568
Exports	tonnes	0	0	0	0	5 901	12 817	15 139	16 500	18 982	17 210
Total food supply	tonnes	0	0	0	12 387	71 471	83 794	65 514	90 038	85 616	104 086
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	1.5	1.8	1.4	2.0	1.9	2.3
Calories (per capita per day)	number	0.0	0.0	0.0	0.4	3.5	3.8	3.0	4.3	4.0	4.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.5	0.6	0.4	0.6	0.6	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2
Crustaceans											
Production	tonnes	0	0	0	17 192	12 377	67	62	66	78	4 792
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2 338	11 915	14 780	15 255	19 576	18 141	18 374
Exports	tonnes	0	0	0	3 719	2 038	588	412	519	116	302
Total food supply	tonnes	0	0	0	15 811	22 254	14 259	14 906	19 122	18 103	22 864
Food (per capita per year)	kg	0.0	0.0	0.0	0.3	0.5	0.3	0.3	0.4	0.4	0.5
Calories (per capita per day)	number	0.0	0.0	0.0	0.4	0.6	0.4	0.4	0.5	0.5	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

230 UKRAINE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	0	0	0	50 614	47 152	46 267	46 050	45 803	45 530	45 239
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	751	517	927	749	469	968	1 072
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	11 916	14 982	24 863	36 956	36 864	57 652
Exports	tonnes	0	0	0	0	319	639	684	705	895	783
Total food supply	tonnes	0	0	0	751	12 114	15 270	24 928	36 720	36 937	57 941
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.3	0.3	0.5	0.8	0.8	1.3
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4	0.4	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	6 819	6 329	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	2 224	1 210	1 323	769	202	239
Exports	tonnes	0	0	0	0	9	4	8	3	1	1
Total food supply	tonnes	0	0	0	6 819	8 544	1 206	1 315	766	201	238
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.2	0.3	0.1	0.1	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	0	254	546	434	333	376	567
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	45	0	0	0	0	0
Exports	tonnes	0	0	0	0	5	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	294	546	434	333	376	567
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: for years before 1992 see USSR.

229 UNITED KINGDOM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	54 575	56 360	56 855	58 331	60 764	61 943	62 310	62 672	63 030	63 384
Total food fish balance											
Production	tonnes	1 000 974	1 015 882	888 234	965 231	840 157	777 160	823 037	809 898	844 504	836 540
(of which aquaculture)	tonnes	195	993	25 464	105 035	181 683	179 093	201 091	198 438	203 036	194 630
Non-food uses	tonnes	83 970	129 250	87 717	25 969	2 367	2 502	1 784	1 882	1 699	1 901
Imports	tonnes	330 667	387 181	673 872	893 823	1 239 171	1 281 724	1 270 820	1 306 214	1 323 914	1 323 224
Exports	tonnes	99 707	288 619	440 481	705 607	812 140	833 389	901 024	821 798	892 187	855 575
Total food supply	tonnes	1 146 564	982 893	1 028 224	1 128 012	1 273 672	1 241 392	1 224 517	1 277 431	1 275 532	1 316 288
Food (per capita per year)	kg	21.0	17.4	18.1	19.3	21.0	20.0	19.7	20.4	20.2	20.8
Calories (per capita per day)	number	29.9	24.9	26.9	31.1	36.4	35.8	36.5	37.5	37.5	38.0
Proteins (per capita per day)	grams	5.2	4.3	4.4	4.9	5.4	5.3	5.3	5.5	5.5	5.5
Fats (per capita per day)	grams	0.8	0.7	0.9	1.1	1.4	1.4	1.5	1.5	1.5	1.5
Freshwater and diadromous											
Production	tonnes	3 121	3 624	26 277	100 383	156 469	149 417	171 440	172 933	177 092	168 871
Non-food uses	tonnes	0	0	274	1 303	1 669	1 550	1 390	1 359	1 219	1 251
Imports	tonnes	62 625	39 532	47 838	71 549	117 900	156 663	153 325	163 475	167 632	170 961
Exports	tonnes	108	3 121	11 189	47 640	86 781	99 536	115 306	133 183	139 340	144 142
Total food supply	tonnes	65 638	40 035	62 652	122 989	185 918	204 994	208 069	201 866	204 164	194 439
Food (per capita per year)	kg	1.2	0.7	1.1	2.1	3.1	3.3	3.3	3.2	3.2	3.1
Calories (per capita per day)	number	3.3	1.9	2.8	4.8	6.3	6.2	6.4	6.2	6.1	5.8
Proteins (per capita per day)	grams	0.4	0.2	0.4	0.7	0.9	0.9	1.0	0.9	0.9	0.9
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	795 257	626 660	447 178	371 789	224 504	171 487	179 899	164 955	175 140	197 011
Non-food uses	tonnes	27 900	46 565	41 004	5 980	0	0	0	0	0	0
Imports	tonnes	149 360	210 728	354 732	421 751	533 613	533 701	519 905	534 595	558 770	557 454
Exports	tonnes	53 178	87 056	91 185	186 426	211 015	212 170	234 661	191 287	187 774	188 979
Total food supply	tonnes	863 538	703 767	660 347	601 759	555 851	488 017	470 144	508 263	546 136	565 487
Food (per capita per year)	kg	15.8	12.5	11.6	10.3	9.2	7.9	7.5	8.1	8.7	8.9
Calories (per capita per day)	number	17.9	13.6	12.5	11.7	11.6	10.9	11.7	12.5	13.8	14.7
Proteins (per capita per day)	grams	3.5	2.7	2.4	2.2	2.0	1.8	1.8	1.9	2.1	2.2
Fats (per capita per day)	grams	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6

(continued)

229 UNITED KINGDOM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	54 575	56 360	56 855	58 331	60 764	61 943	62 310	62 672	63 030	63 384
Pelagic											
Production	tonnes	155 030	308 019	319 032	350 002	285 427	280 772	277 755	278 839	292 887	278 365
Non-food uses	tonnes	56 070	82 686	46 348	18 500	0	0	0	0	0	0
Imports	tonnes	82 622	72 370	133 867	179 554	271 118	259 252	259 854	257 621	272 829	248 341
Exports	tonnes	40 931	166 669	266 478	331 478	316 664	333 732	344 870	293 676	348 914	323 043
Total food supply	tonnes	139 252	128 734	143 773	179 478	239 983	229 692	221 207	227 784	217 802	217 663
Food (per capita per year)	kg	2.5	2.3	2.5	3.1	3.9	3.7	3.6	3.6	3.5	3.4
Calories (per capita per day)	number	7.4	7.7	8.9	11.2	14.1	13.9	13.5	13.8	12.7	12.5
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.3	1.7	1.6	1.6	1.7	1.5	1.5
Fats (per capita per day)	grams	0.3	0.3	0.4	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Marine fish other											
Production	tonnes	5 797	3 284	1 961	3 815	827	233	462	1 901	53	22
Non-food uses	tonnes	0	0	71	143	356	431	393	386	393	416
Imports	tonnes	0	424	3 639	5 198	7 439	8 698	9 614	8 649	6 937	6 868
Exports	tonnes	0	70	744	2 992	2 577	4 012	1 915	2 354	1 174	1 728
Total food supply	tonnes	5 797	3 638	4 786	5 877	5 333	4 488	7 768	7 810	5 423	4 746
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per day)	number	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	16 670	27 486	42 649	57 167	67 775	75 285	75 880	70 328	71 546	66 130
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	35 669	57 027	115 199	186 142	253 565	256 920	254 534	262 714	251 796	266 745
Exports	tonnes	2 290	13 004	49 197	80 043	100 727	90 100	99 887	93 161	82 494	94 092
Total food supply	tonnes	50 049	71 509	108 651	163 266	220 612	242 104	230 527	239 881	240 848	238 783
Food (per capita per year)	kg	0.9	1.3	1.9	2.8	3.6	3.9	3.7	3.8	3.8	3.8
Calories (per capita per day)	number	0.9	1.2	1.9	2.6	3.4	3.8	3.6	3.8	3.8	3.8
Proteins (per capita per day)	grams	0.2	0.2	0.4	0.5	0.7	0.7	0.7	0.7	0.7	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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229 UNITED KINGDOM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	54 575	56 360	56 855	58 331	60 764	61 943	62 310	62 672	63 030	63 384
Molluscs, excl. Cephalopods											
Production	tonnes	24 590	45 878	46 722	74 453	95 411	92 202	104 702	112 616	114 434	117 090
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	390	6 747	17 091	25 925	47 472	57 737	64 131	68 200	54 494	60 558
Exports	tonnes	3 170	18 208	20 032	50 229	83 838	85 879	90 677	99 163	118 137	95 811
Total food supply	tonnes	21 810	34 416	43 781	50 148	59 046	64 060	78 156	81 653	50 791	81 838
Food (per capita per year)	kg	0.4	0.6	0.8	0.9	1.0	1.0	1.3	1.3	0.8	1.3
Calories (per capita per day)	number	0.2	0.3	0.5	0.4	0.4	0.5	0.6	0.6	0.4	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	510	930	4 414	7 505	9 730	7 764	12 809	8 326	13 346	9 051
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	355	1 407	2 983	6 623	7 532	8 817	10 127	10 552	11 419
Exports	tonnes	30	491	1 610	6 321	10 446	7 909	13 415	8 829	14 043	7 481
Total food supply	tonnes	480	794	4 212	4 167	5 907	7 387	8 211	9 624	9 855	12 989
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Calories (per capita per day)	number	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	118	14	0	90	0	6	0
Non-food uses	tonnes	0	0	21	43	342	521	1	137	87	234
Imports	tonnes	0	0	99	721	1 441	1 222	639	833	905	878
Exports	tonnes	0	0	46	479	90	51	292	146	310	300
Total food supply	tonnes	0	0	22	327	1 023	650	436	550	514	344
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: data for England and Wales, Scotland, Northern Ireland, Isle of Man and Channel Islands have been combined.

231 UNITED STATES OF AMERICA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	200 299	220 680	243 256	270 203	299 747	309 492	312 247	314 912	317 505	320 051
Total food fish balance											
Production	tonnes	2 593 541	3 124 673	5 119 673	5 497 337	5 246 291	4 703 276	4 922 660	5 550 744	5 548 355	5 671 972
(of which aquaculture)	tonnes	124 977	171 941	320 843	421 157	517 178	481 224	496 699	397 292	419 974	441 098
Non-food uses	tonnes	895 085	1 158 767	1 265 520	1 050 657	1 107 023	1 110 552	1 224 345	1 467 005	1 511 214	1 531 902
Imports	tonnes	1 043 376	1 636 731	2 182 617	2 639 531	4 413 055	4 689 345	4 887 907	4 910 059	4 816 117	4 901 933
Exports	tonnes	79 106	226 216	1 310 856	1 208 158	1 732 101	1 675 564	1 788 966	2 260 986	2 068 705	2 146 044
Total food supply	tonnes	2 662 604	3 376 413	4 725 565	5 876 153	6 822 724	6 626 505	6 797 256	6 732 812	6 784 553	6 895 959
Food (per capita per year)	kg	13.3	15.3	19.4	21.7	22.8	21.4	21.8	21.4	21.4	21.5
Calories (per capita per day)	number	20.3	25.4	30.8	30.7	34.1	34.1	34.9	34.8	34.6	34.7
Proteins (per capita per day)	grams	3.1	3.6	4.3	5.0	5.2	5.0	5.1	5.0	5.1	5.1
Fats (per capita per day)	grams	0.7	1.1	1.3	1.0	1.2	1.3	1.4	1.4	1.4	1.4
Freshwater and diadromous											
Production	tonnes	272 404	288 254	535 277	673 602	670 953	608 289	645 743	582 998	516 049	730 400
Non-food uses	tonnes	15 350	19 396	25 500	43 500	66 900	60 000	60 000	70 000	50 000	120 000
Imports	tonnes	39 780	45 216	55 764	197 331	824 929	1 026 281	1 099 136	1 138 716	1 343 787	1 429 027
Exports	tonnes	21 752	63 668	188 502	204 735	235 274	242 376	268 810	292 564	269 716	366 534
Total food supply	tonnes	275 085	250 406	377 040	622 699	1 193 708	1 332 194	1 416 069	1 359 151	1 540 120	1 672 893
Food (per capita per year)	kg	1.4	1.1	1.5	2.3	4.0	4.3	4.5	4.3	4.9	5.2
Calories (per capita per day)	number	3.7	2.7	3.3	4.3	6.5	6.8	7.0	6.6	7.4	8.2
Proteins (per capita per day)	grams	0.5	0.4	0.5	0.6	1.0	1.1	1.1	1.0	1.2	1.3
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.3
Demersal											
Production	tonnes	344 729	307 980	1 622 203	2 237 802	2 239 463	1 727 708	1 851 878	2 389 866	2 365 521	2 453 804
Non-food uses	tonnes	16 200	7 846	18 000	64 400	340 330	448 800	509 400	581 300	645 500	674 740
Imports	tonnes	369 619	707 805	898 208	950 815	992 611	937 168	935 379	941 827	843 217	852 602
Exports	tonnes	7 386	70 163	948 993	630 968	1 030 926	943 082	1 010 192	1 413 631	1 209 755	1 281 522
Total food supply	tonnes	690 762	937 777	1 553 418	2 493 248	1 860 819	1 272 994	1 267 665	1 336 761	1 353 483	1 350 144
Food (per capita per year)	kg	3.4	4.2	6.3	9.2	6.2	4.1	4.1	4.2	4.3	4.2
Calories (per capita per day)	number	3.8	7.8	11.8	10.8	10.6	9.2	9.2	10.0	9.3	9.0
Proteins (per capita per day)	grams	0.7	1.1	1.6	2.0	1.5	1.1	1.1	1.2	1.1	1.1
Fats (per capita per day)	grams	0.1	0.4	0.6	0.3	0.5	0.5	0.5	0.6	0.5	0.5

(continued)

231 UNITED STATES OF AMERICA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	200 299	220 680	243 256	270 203	299 747	309 492	312 247	314 912	317 505	320 051
Pelagic											
Production	tonnes	1 066 601	1 424 485	1 582 327	1 310 204	1 085 923	1 103 344	1 124 413	1 274 633	1 339 289	1 181 967
Non-food uses	tonnes	855 650	1 116 125	1 188 809	902 131	667 681	570 800	625 244	785 035	785 036	692 451
Imports	tonnes	338 471	474 165	501 924	510 556	595 184	614 428	680 319	639 794	624 933	582 800
Exports	tonnes	8 012	8 979	74 538	128 084	204 411	199 607	175 793	156 328	206 672	148 130
Total food supply	tonnes	541 409	773 546	820 904	790 545	809 015	947 365	1 003 695	973 064	972 514	924 186
Food (per capita per year)	kg	2.7	3.5	3.4	2.9	2.7	3.1	3.2	3.1	3.1	2.9
Calories (per capita per day)	number	7.8	9.8	9.6	9.1	8.3	9.2	9.9	9.4	9.5	9.1
Proteins (per capita per day)	grams	0.9	1.2	1.1	1.1	1.0	1.1	1.2	1.1	1.2	1.1
Fats (per capita per day)	grams	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5
Marine fish other											
Production	tonnes	97 212	69 511	51 568	33 135	7 055	3 824	3 545	5 670	3 794	3 315
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	97 212	69 511	51 568	33 135	7 055	3 824	3 545	5 670	3 794	3 315
Food (per capita per year)	kg	0.5	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.9	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	263 762	372 391	391 391	426 845	367 739	387 909	392 309	429 442	422 109	413 249
Non-food uses	tonnes	240	584	0	0	0	0	0	0	0	0
Imports	tonnes	193 470	232 324	394 918	678 388	1 505 749	1 597 411	1 637 648	1 602 567	1 512 897	1 489 512
Exports	tonnes	15 694	62 752	70 096	131 381	103 677	100 939	107 512	139 032	144 428	139 618
Total food supply	tonnes	441 158	541 540	716 213	973 852	1 769 811	1 884 381	1 922 446	1 892 978	1 790 578	1 763 143
Food (per capita per year)	kg	2.2	2.5	2.9	3.6	5.9	6.1	6.2	6.0	5.6	5.5
Calories (per capita per day)	number	2.9	3.1	3.5	4.4	6.5	6.8	6.7	6.8	6.5	6.2
Proteins (per capita per day)	grams	0.6	0.6	0.7	0.9	1.3	1.4	1.4	1.4	1.3	1.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

231 UNITED STATES OF AMERICA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	200 299	220 680	243 256	270 203	299 747	309 492	312 247	314 912	317 505	320 051
Molluscs, excl. Cephalopods											
Production	tonnes	538 041	643 046	883 696	698 199	769 888	739 956	741 669	707 288	767 509	756 078
Non-food uses	tonnes	1 420	7 683	19 500	20 500	19 100	20 000	20 000	20 000	20 000	30 000
Imports	tonnes	100 336	176 231	327 205	257 602	413 847	436 671	448 984	495 860	369 241	430 256
Exports	tonnes	21 015	15 943	10 343	51 279	79 416	88 876	84 859	105 169	102 539	98 452
Total food supply	tonnes	615 942	795 650	1 181 059	884 022	1 085 219	1 067 751	1 085 794	1 077 979	1 014 211	1 057 882
Food (per capita per year)	kg	3.1	3.6	4.9	3.3	3.6	3.5	3.5	3.4	3.2	3.3
Calories (per capita per day)	number	1.2	1.4	1.9	1.3	1.4	1.4	1.4	1.4	1.3	1.3
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	9 517	14 289	36 603	90 648	91 610	120 811	153 308	150 733	122 423	120 314
Non-food uses	tonnes	3 250	1 534	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	4 524	41 799	78 517	75 630	84 326	88 758	94 376	90 583
Exports	tonnes	5 247	4 710	16 449	52 012	75 618	98 474	139 669	152 396	119 085	99 041
Total food supply	tonnes	1 036	7 877	24 329	78 536	97 009	117 968	97 965	87 095	97 714	111 856
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.3	0.3	0.3
Calories (per capita per day)	number	0.0	0.1	0.2	0.5	0.6	0.7	0.6	0.5	0.6	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	1 275	4 717	16 607	26 901	13 660	11 435	9 795	10 114	11 661	12 845
Non-food uses	tonnes	2 975	5 600	13 710	20 125	13 012	10 952	9 701	10 670	10 678	14 711
Imports	tonnes	1 700	990	73	3 041	2 219	1 756	2 115	2 536	27 666	27 152
Exports	tonnes	0	0	1 935	9 700	2 778	2 209	2 132	1 866	16 510	12 747
Total food supply	tonnes	0	107	1 035	116	89	30	77	114	12 139	12 540
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: trade data include those of Puerto Rico.

237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	38 780	49 785	62 433	76 186	85 365	88 200	89 047	89 914	90 796	91 680
Total food fish balance											
Production	tonnes	645 867	633 636	807 125	1 474 219	3 654 171	4 836 580	5 086 200	5 359 900	5 790 900	6 011 000
(of which aquaculture)	tonnes	52 163	81 806	131 121	309 279	1 629 802	2 556 080	2 671 800	2 845 600	3 085 500	3 207 200
Non-food uses	tonnes	0	0	25 850	122 301	215 850	281 500	351 000	406 000	428 500	580 000
Imports	tonnes	6 682	3 834	0	1 989	80 304	113 174	153 216	238 673	247 493	241 589
Exports	tonnes	635	2 967	30 751	188 544	1 146 855	1 366 460	1 898 633	2 189 854	2 303 283	2 543 987
Total food supply	tonnes	651 914	634 502	750 524	1 165 362	2 361 770	3 055 347	3 138 233	3 102 719	3 245 499	3 189 712
Food (per capita per year)	kg	16.8	12.9	12.0	15.2	27.5	34.6	35.2	34.5	35.7	34.8
Calories (per capita per day)	number	29.7	22.0	20.2	25.4	44.3	54.5	54.8	53.3	56.5	55.0
Proteins (per capita per day)	grams	4.8	3.6	3.1	4.0	7.2	9.0	9.0	8.8	9.5	9.2
Fats (per capita per day)	grams	1.0	0.6	0.7	0.8	1.4	1.7	1.7	1.6	1.6	1.6
Freshwater and diadromous											
Production	tonnes	139 110	172 219	220 726	376 083	1 349 637	2 134 000	2 185 280	2 245 900	2 470 400	2 553 503
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	53	4 548	11 070	11 815	15 739	32 558	28 746
Exports	tonnes	0	0	8	247	409 947	624 325	916 400	1 053 806	1 219 310	1 413 013
Total food supply	tonnes	139 110	172 219	220 719	375 889	934 238	1 320 745	1 380 696	1 307 833	1 233 648	1 219 236
Food (per capita per year)	kg	3.6	3.5	3.5	4.9	10.9	15.0	15.5	14.5	13.6	13.3
Calories (per capita per day)	number	6.8	6.6	6.7	9.2	19.7	25.9	26.1	24.4	23.4	22.9
Proteins (per capita per day)	grams	1.1	1.0	1.1	1.5	3.1	4.1	4.1	3.9	3.7	3.6
Fats (per capita per day)	grams	0.2	0.2	0.2	0.3	0.7	0.9	0.9	0.9	0.8	0.8
Demersal											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	29	1 404	1 865	3 583	6 367	12 911	15 479
Exports	tonnes	0	0	0	0	1	0	0	0	84	0
Total food supply	tonnes	0	0	0	29	1 403	1 865	3 583	6 367	12 827	15 479
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	38 780	49 785	62 433	76 186	85 365	88 200	89 047	89 914	90 796	91 680
Pelagic											
Production	tonnes	0	0	0	7 936	47 156	47 002	44 894	52 684	67 956	82 687
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	519	28 702	41 397	66 390	101 880	120 592	113 583
Exports	tonnes	0	0	0	2 499	23 242	20 663	54 530	65 488	72 231	67 156
Total food supply	tonnes	0	0	0	5 957	52 617	67 736	56 754	89 076	116 316	129 113
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.6	0.8	0.6	1.0	1.3	1.4
Calories (per capita per day)	number	0.0	0.0	0.0	0.2	1.4	1.7	1.4	2.2	2.8	3.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.3	0.4	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Marine fish other											
Production	tonnes	472 680	381 276	493 462	782 203	1 331 939	1 533 098	1 624 906	1 749 016	1 831 944	1 880 109
Non-food uses	tonnes	0	0	25 850	122 301	215 850	281 500	351 000	406 000	428 500	580 000
Imports	tonnes	6 637	3 805	0	666	29 098	40 221	49 885	67 328	42 652	31 187
Exports	tonnes	200	176	2 149	58 515	270 120	248 044	304 689	356 321	431 149	366 607
Total food supply	tonnes	479 117	384 905	465 463	602 053	875 068	999 328	1 063 552	1 054 024	1 003 836	975 799
Food (per capita per year)	kg	12.3	7.8	7.4	7.9	10.2	11.3	11.9	11.7	11.1	10.6
Calories (per capita per day)	number	21.6	13.4	12.0	12.7	16.8	18.4	19.4	19.1	18.0	17.4
Proteins (per capita per day)	grams	3.5	2.2	1.8	1.9	2.7	3.0	3.2	3.2	3.0	2.9
Fats (per capita per day)	grams	0.7	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.5	0.5
Crustaceans											
Production	tonnes	28 450	55 321	65 841	163 993	502 273	635 400	728 290	772 700	840 300	910 652
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	45	29	0	478	12 528	12 756	14 255	35 403	28 710	40 853
Exports	tonnes	435	2 388	21 158	76 357	300 236	358 284	477 745	537 758	382 671	531 528
Total food supply	tonnes	28 060	52 962	44 682	88 114	214 564	289 872	264 800	270 345	486 339	419 977
Food (per capita per year)	kg	0.7	1.1	0.7	1.1	2.5	3.3	3.0	3.0	5.4	4.6
Calories (per capita per day)	number	1.0	1.5	1.2	2.0	3.6	4.5	4.1	4.1	7.9	6.6
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.4	0.7	0.9	0.8	0.8	1.5	1.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1

(continued)

237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIAS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2009	2010	2011	2012	2013
Population	'000	38 780	49 785	62 433	76 186	85 365	88 200	89 047	89 914	90 796	91 680
Molluscs, excl. Cephalopods											
Production	tonnes	1 447	16 160	14 197	56 022	201 665	249 050	254 000	277 000	303 000	298 867
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	169	499	460	1 425	2 634	3 140	3 084
Exports	tonnes	0	0	970	7 033	13 160	10 387	7 206	8 723	74 835	62 583
Total food supply	tonnes	1 447	16 160	13 227	49 158	189 004	239 123	248 219	270 911	231 306	239 368
Food (per capita per year)	kg	0.0	0.3	0.2	0.6	2.2	2.7	2.8	3.0	2.5	2.6
Calories (per capita per day)	number	0.0	0.1	0.1	0.3	0.9	1.2	1.2	1.3	1.1	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	4 180	8 660	12 820	85 000	206 538	238 000	248 800	258 800	273 500	281 308
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	76	3 257	4 668	5 679	9 309	5 902	7 966
Exports	tonnes	0	404	6 392	43 452	130 150	104 757	138 064	167 759	122 252	101 874
Total food supply	tonnes	4 180	8 256	6 428	41 623	79 645	135 911	120 415	100 350	157 151	187 401
Food (per capita per year)	kg	0.1	0.2	0.1	0.5	0.9	1.5	1.4	1.1	1.7	2.0
Calories (per capita per day)	number	0.3	0.4	0.2	1.0	1.7	2.8	2.5	2.0	3.1	3.7
Proteins (per capita per day)	grams	0.1	0.1	0.0	0.2	0.3	0.6	0.5	0.4	0.6	0.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	79	2 981	14 964	30	30	3 800	3 800	3 874
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	267	737	185	13	1 029	690
Exports	tonnes	0	0	75	441	0	0	0	0	752	1 226
Total food supply	tonnes	0	0	4	2 540	15 231	767	215	3 813	4 077	3 338
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Calories (per capita per day)	number	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: historical series for production probably underestimated due to limited coverage of the statistical system and therefore subject to possible future upward revisions.