

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 2006-2010

(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 91.4% 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. Years marked by an asterisk * contain repeated data from previous year.

362 WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 378 951	4 112 882	4 912 314	5 763 198	6 546 514	6 583 961	6 661 634	6 739 605	6 817 737	6 895 888
Total food fish balance											
Production	tonnes	51 903 219	67 032 233	88 439 136	113 528 353	136 565 730	137 313 714	140 242 553	142 645 404	145 344 524	148 617 500
(of which aquaculture)	tonnes	2 017 069	3 675 092	8 890 457	23 763 822	46 227 910	47 290 220	49 937 426	52 946 447	55 714 357	59 872 600
Non-food uses	tonnes	17 785 854	19 660 301	26 045 697	29 677 055	24 416 952	23 098 421	23 379 326	22 352 750	22 052 099	19 903 576
Imports	tonnes	5 226 579	8 360 246	14 367 054	23 663 355	37 686 016	39 913 811	41 774 594	41 847 663	41 304 764	42 560 669
Exports	tonnes	5 511 299	8 426 528	14 119 471	23 128 418	36 489 770	39 085 535	39 741 040	39 850 894	38 975 313	41 733 069
Total food supply	tonnes	33 808 889	47 269 442	62 622 990	84 346 734	113 453 427	114 826 123	119 246 730	122 410 182	125 792 553	130 094 268
Food (per capita per year)	kg	10. 0	11. 5	12. 7	14. 6	17. 3	17. 4	17. 9	18. 2	18. 5	18. 9
Calories (per capita per year)	number	19. 0	22. 5	24. 8	26. 4	30. 8	31. 2	32. 1	32. 7	32. 7	33. 4
Proteins (per capita per day)	grams	3. 0	3. 4	3. 7	4. 1	4. 8	4. 8	5. 0	5. 0	5. 1	5. 2
Fats (per capita per day)	grams	0. 7	0. 8	0. 9	0. 9	1. 1	1. 1	1. 1	1. 2	1. 2	1. 2
Freshwater and diadromous											
Production	tonnes	5 640 114	7 334 570	11 841 898	22 158 598	37 774 855	38 424 999	40 313 327	42 740 999	45 092 592	48 882 504
Non-food uses	tonnes	76 356	162 909	211 624	1 079 765	2 520 787	2 487 188	2 891 462	3 245 186	3 255 056	3 666 388
Imports	tonnes	285 292	314 075	611 102	1 527 931	3 998 378	4 177 860	4 720 251	5 189 366	5 369 958	5 209 427
Exports	tonnes	327 882	293 204	554 355	1 499 897	4 239 067	4 480 966	4 857 997	5 443 838	5 366 113	5 707 016
Total food supply	tonnes	5 518 665	7 193 011	11 685 330	21 108 225	35 015 588	35 531 638	37 303 486	39 289 742	41 732 181	44 877 345
Food (per capita per year)	kg	1. 6	1. 7	2. 4	3. 6	5. 3	5. 4	5. 6	5. 8	6. 1	6. 5
Calories (per capita per year)	number	3. 5	3. 7	4. 7	7. 0	10. 0	10. 2	10. 5	10. 9	11. 4	12. 2
Proteins (per capita per day)	grams	0. 5	0. 6	0. 7	1. 1	1. 6	1. 6	1. 7	1. 7	1. 8	1. 9
Fats (per capita per day)	grams	0. 1	0. 1	0. 2	0. 3	0. 4	0. 4	0. 4	0. 4	0. 4	0. 4
Demersal											
Production	tonnes	13 193 115	19 013 834	20 932 264	20 479 332	20 774 350	21 782 401	20 795 060	20 429 406	20 024 121	20 487 353
Non-food uses	tonnes	1 847 620	3 608 381	3 318 565	3 228 873	2 488 930	2 647 996	2 159 640	1 907 760	1 762 076	2 038 367
Imports	tonnes	1 829 453	2 581 763	4 221 786	6 736 806	9 363 889	9 948 410	10 004 559	9 732 590	9 294 859	9 823 637
Exports	tonnes	2 435 397	3 371 997	5 652 155	6 762 548	8 120 422	8 414 848	8 442 413	8 026 209	8 065 746	8 671 243
Total food supply	tonnes	10 727 158	14 606 154	16 159 128	17 257 609	19 534 229	20 548 488	20 404 921	20 296 040	19 525 670	19 750 000
Food (per capita per year)	kg	3. 2	3. 6	3. 3	3. 0	3. 0	3. 1	3. 1	3. 0	2. 9	2. 9
Calories (per capita per year)	number	4. 8	6. 4	6. 5	5. 5	5. 6	5. 8	5. 8	6. 0	5. 6	5. 7
Proteins (per capita per day)	grams	0. 8	1. 0	0. 9	0. 8	0. 8	0. 9	0. 9	0. 9	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

(continued)

362 WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 378 951	4 112 882	4 912 314	5 763 198	6 546 514	6 583 961	6 661 634	6 739 605	6 817 737	6 895 888
Pelagic											
Production	tonnes	23 627 134	26 618 551	35 809 854	39 923 608	37 958 493	36 675 303	37 822 642	37 719 047	37 094 333	34 133 152
Non-food uses	tonnes	14 965 432	14 214 095	20 431 459	22 406 856	16 974 981	15 217 860	15 581 711	15 359 191	15 040 904	11 896 805
Imports	tonnes	2 006 613	2 791 591	4 345 964	7 244 197	11 408 674	11 953 623	12 885 918	12 711 091	12 513 490	12 570 643
Exports	tonnes	1 918 735	2 934 068	4 331 255	7 752 560	10 643 643	10 845 527	11 080 275	11 283 878	11 631 239	11 782 521
Total food supply	tonnes	8 742 447	12 243 907	15 401 624	16 981 116	21 789 728	22 390 305	24 081 064	23 874 356	23 089 098	23 183 462
Food (per capita per year)	kg	2.6	3.0	3.1	2.9	3.3	3.4	3.6	3.5	3.4	3.4
Calories (per capita per year)	number	6.8	7.8	8.4	7.9	8.7	8.9	9.4	9.2	8.7	8.7
Proteins (per capita per day)	grams	1.0	1.1	1.2	1.1	1.2	1.2	1.3	1.3	1.2	1.2
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	4 448 126	6 686 851	8 031 494	9 916 598	9 766 682	9 249 851	9 040 300	9 348 812	10 547 568	10 999 128
Non-food uses	tonnes	499 310	1 211 843	1 592 059	1 788 119	1 376 305	1 387 767	1 380 593	1 123 391	1 432 769	1 557 225
Imports	tonnes	241 359	640 815	1 446 336	2 119 405	3 421 704	3 548 519	3 698 651	3 833 697	3 992 645	4 274 367
Exports	tonnes	65 304	264 206	606 448	1 719 996	3 719 612	4 110 095	3 917 593	3 962 336	3 913 055	4 442 683
Total food supply	tonnes	4 124 861	5 847 704	7 280 428	8 528 049	8 094 753	7 504 665	7 482 681	8 098 685	9 208 998	9 275 462
Food (per capita per year)	kg	1.2	1.4	1.5	1.5	1.2	1.1	1.1	1.2	1.4	1.3
Calories (per capita per year)	number	2.5	2.8	2.7	2.7	2.4	2.2	2.2	2.3	2.6	2.6
Proteins (per capita per day)	grams	0.4	0.5	0.4	0.4	0.4	0.3	0.3	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	1 662 047	2 603 717	3 938 716	6 356 029	9 917 955	10 243 748	10 797 470	10 925 208	11 217 916	11 716 234
Non-food uses	tonnes	34 744	37 469	109 839	119 879	295 728	373 981	398 581	328 454	315 296	381 866
Imports	tonnes	424 438	925 196	1 861 560	3 082 821	5 100 879	5 583 793	5 600 306	5 425 897	5 492 480	5 694 188
Exports	tonnes	402 408	804 120	1 531 318	2 466 697	4 536 717	5 253 248	5 174 790	4 956 372	4 723 050	5 289 786
Total food supply	tonnes	1 648 006	2 684 874	4 157 482	6 842 692	10 200 214	10 167 412	10 852 544	11 060 651	11 654 647	11 784 556
Food (per capita per year)	kg	0.5	0.6	0.8	1.2	1.6	1.5	1.6	1.6	1.7	1.7
Calories (per capita per year)	number	0.7	0.8	1.1	1.5	2.0	1.9	2.1	2.1	2.2	2.1
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
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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362 WORLD		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 378 951	4 112 882	4 912 314	5 763 198	6 546 514	6 583 961	6 661 634	6 739 605	6 817 737	6 895 888
Molluscs, excl. Cephalopods											
Production	tonnes	2 332 969	3 377 817	5 608 093	11 000 219	15 626 202	15 860 934	16 215 859	16 021 640	16 581 186	17 261 878
Non-food uses	tonnes	295 540	302 346	179 330	666 076	365 927	324 283	429 857	190 663	87 183	84 081
Imports	tonnes	335 954	702 069	1 251 360	1 776 456	2 566 610	2 706 879	2 746 129	2 863 695	2 757 545	3 066 997
Exports	tonnes	295 403	513 907	891 460	1 607 728	3 377 110	4 004 945	4 103 559	3 970 519	3 369 843	3 792 869
Total food supply	tonnes	2 077 980	3 262 713	5 788 944	10 497 887	14 456 484	14 256 293	14 438 134	14 713 039	15 879 915	16 468 024
Food (per capita per year)	kg	0.6	0.8	1.2	1.8	2.2	2.2	2.2	2.2	2.3	2.4
Calories (per capita per year)	number	0.3	0.4	0.6	0.8	1.0	1.0	1.0	1.0	1.0	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	1 956 103	3 060 173	3 772 747	4 143 686	4 335 391	4 280 455	3 491 010	3 770 326
Non-food uses	tonnes	56 140	106 566	82 004	238 784	306 753	600 504	471 353	128 872	60 648	181 349
Imports	tonnes	70 395	264 034	547 267	1 021 068	1 583 929	1 711 747	1 864 856	1 805 992	1 627 214	1 639 963
Exports	tonnes	62 984	223 983	498 738	1 155 519	1 710 540	1 840 382	2 031 674	2 070 868	1 767 523	1 909 711
Total food supply	tonnes	884 804	1 193 149	1 922 424	2 654 719	3 376 286	3 416 187	3 703 621	3 811 662	3 386 218	3 341 589
Food (per capita per year)	kg	0.3	0.3	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.5
Calories (per capita per year)	number	0.5	0.5	0.8	0.9	1.0	1.0	1.1	1.1	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	134 791	320 714	633 796	974 447	932 792	922 504	1 179 837	1 295 798	1 366 925
Non-food uses	tonnes	10 712	16 693	120 817	148 704	87 541	58 842	66 129	69 233	98 166	97 495
Imports	tonnes	33 075	140 704	81 677	154 671	241 953	282 980	253 924	285 335	256 576	281 446
Exports	tonnes	3 186	21 043	53 742	163 473	142 658	135 524	132 740	136 875	138 745	137 241
Total food supply	tonnes	84 969	237 931	227 629	476 438	986 144	1 011 135	980 279	1 266 007	1 315 827	1 413 830
Food (per capita per year)	kg	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.2
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.1	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

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.

10 AUSTRALIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 545	13 920	15 967	18 231	20 688	20 744	21 120	21 514	21 902	22 268
Total food fish balance											
Production	tonnes	82 092	122 377	182 287	232 261	247 862	246 484	243 875	240 429	236 172	240 991
(of which aquaculture)	tonnes	6 672	9 859	10 331	22 826	49 789	49 376	55 799	58 912	64 535	69 581
Non-food uses	tonnes	1 270	3 950	7 330	13 821	44 943	47 000	43 000	44 500	44 000	53 000
Imports	tonnes	87 823	123 072	178 663	251 944	391 991	399 326	413 760	434 631	424 386	462 352
Exports	tonnes	23 169	51 083	73 747	97 703	75 271	71 020	65 238	65 583	63 593	61 389
Total food supply	tonnes	145 477	190 206	279 872	372 681	519 640	527 790	549 397	564 977	552 965	588 955
Food (per capita per year)	kg	12. 6	13. 7	17. 5	20. 4	25. 1	25. 4	26. 0	26. 3	25. 2	26. 4
Calories (per capita per year)	number	17. 7	21. 8	26. 7	28. 7	37. 0	38. 2	38. 8	39. 3	37. 3	39. 3
Proteins (per capita per day)	grams	2. 8	3. 3	4. 2	4. 7	5. 8	6. 0	6. 1	6. 0	5. 8	6. 0
Fats (per capita per day)	grams	0. 6	0. 8	0. 9	0. 9	1. 2	1. 2	1. 3	1. 3	1. 2	1. 3
Freshwater and diadromous											
Production	tonnes	800	2 468	4 951	11 739	27 572	28 185	33 685	32 680	36 961	38 724
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 585	7 777	11 736	13 512	17 052	19 927	18 073	19 603	15 581	16 689
Exports	tonnes	0	69	322	3 687	3 639	1 464	4 025	5 097	6 243	6 032
Total food supply	tonnes	8 385	10 176	16 366	21 564	40 985	46 648	47 733	47 186	46 300	49 381
Food (per capita per year)	kg	0. 7	0. 7	1. 0	1. 2	2. 0	2. 2	2. 3	2. 2	2. 1	2. 2
Calories (per capita per year)	number	2. 0	1. 9	2. 7	2. 9	4. 4	5. 0	4. 9	4. 9	4. 5	4. 7
Proteins (per capita per day)	grams	0. 3	0. 2	0. 3	0. 4	0. 6	0. 7	0. 7	0. 7	0. 7	0. 7
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. 2
Demersal											
Production	tonnes	29 620	32 319	56 498	68 145	62 880	62 063	53 913	52 807	48 257	45 925
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	53 428	67 487	84 101	97 739	130 768	137 903	143 016	135 979	129 432	147 764
Exports	tonnes	0	551	7 289	17 226	8 704	8 418	5 189	2 555	5 684	6 582
Total food supply	tonnes	83 048	99 255	133 309	148 658	184 943	191 548	191 739	186 231	172 005	187 107
Food (per capita per year)	kg	7. 1	7. 1	8. 3	8. 1	9. 0	9. 2	9. 1	8. 7	7. 9	8. 4
Calories (per capita per year)	number	7. 4	9. 7	10. 1	7. 5	8. 1	8. 3	8. 0	7. 7	7. 0	7. 3
Proteins (per capita per day)	grams	1. 4	1. 6	1. 7	1. 5	1. 6	1. 6	1. 6	1. 5	1. 4	1. 5
Fats (per capita per day)	grams	0. 1	0. 3	0. 3	0. 1	0. 1	0. 2	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 545	13 920	15 967	18 231	20 688	20 744	21 120	21 514	21 902	22 268
Pelagic											
Production	tonnes	10 600	15 681	31 881	33 805	54 486	58 537	53 709	54 259	52 957	59 679
Non-food uses	tonnes	0	3 710	7 330	13 821	44 943	47 000	43 000	44 500	44 000	53 000
Imports	tonnes	19 972	13 607	18 802	42 028	85 596	83 366	84 850	96 416	85 756	96 324
Exports	tonnes	1 146	1 209	5 855	7 355	15 483	15 403	15 273	14 190	14 363	11 935
Total food supply	tonnes	29 426	24 369	37 498	54 657	79 656	79 500	80 286	91 985	80 350	91 068
Food (per capita per year)	kg	2.6	1.8	2.3	3.0	3.8	3.8	3.8	4.3	3.7	4.1
Calories (per capita per year)	number	6.3	5.0	6.1	7.6	10.6	10.6	10.5	11.9	10.2	11.5
Proteins (per capita per day)	grams	0.8	0.6	0.7	0.9	1.2	1.2	1.2	1.3	1.2	1.3
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.6	0.6	0.6	0.6	0.6	0.6
Marine fish other											
Production	tonnes	2 210	14 714	11 634	27 411	17 917	15 882	19 846	18 772	20 172	18 227
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	847	13 519	22 543	24 578	33 867	30 490	35 521	37 410	39 214	39 935
Exports	tonnes	0	2 817	2 840	7 128	5 673	5 666	3 631	4 501	2 666	2 882
Total food supply	tonnes	3 057	25 415	31 337	44 861	46 111	40 706	51 736	51 681	56 720	55 280
Food (per capita per year)	kg	0.3	1.8	2.0	2.5	2.2	2.0	2.4	2.4	2.6	2.5
Calories (per capita per year)	number	0.5	3.3	3.8	4.9	5.2	4.7	5.8	5.6	6.1	6.1
Proteins (per capita per day)	grams	0.1	0.6	0.6	0.8	0.8	0.7	0.8	0.8	0.9	0.9
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	48 050	46 528	41 569	43 544	42 146	42 827
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 517	18 271	28 340	31 957	53 504	54 956	55 460	64 822	70 537	77 847
Exports	tonnes	12 733	29 559	30 195	32 015	21 172	21 075	16 658	17 115	14 755	14 661
Total food supply	tonnes	13 274	22 432	39 162	51 294	80 382	80 409	80 371	91 251	97 928	106 013
Food (per capita per year)	kg	1.1	1.6	2.4	2.8	3.9	3.9	3.8	4.2	4.5	4.8
Calories (per capita per year)	number	1.2	1.5	2.9	3.5	5.3	6.0	5.7	5.3	5.8	6.1
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.7	1.0	1.2	1.1	1.0	1.1	1.2
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)

10 AUSTRALIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 545	13 920	15 967	18 231	20 688	20 744	21 120	21 514	21 902	22 268
Molluscs, excl. Cephalopods											
Production	tonnes	18 222	22 826	34 312	35 859	32 416	32 021	35 794	33 834	31 639	31 594
Non-food uses	tonnes	1 270	240	0	0	0	0	0	0	0	0
Imports	tonnes	475	2 303	10 063	33 601	53 124	52 079	55 083	55 086	60 102	60 523
Exports	tonnes	9 289	16 878	27 195	29 754	20 088	18 235	20 101	21 866	19 550	19 067
Total food supply	tonnes	8 138	8 010	17 179	39 707	65 453	65 865	70 776	67 054	72 190	73 050
Food (per capita per year)	kg	0.7	0.6	1.1	2.2	3.2	3.2	3.4	3.1	3.3	3.3
Calories (per capita per year)	number	0.3	0.3	0.5	0.9	1.2	1.3	1.3	1.2	1.2	1.2
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	3 768	3 181	4 149	2 349	2 286	2 175
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	108	2 668	7 388	14 192	15 241	15 379	16 727	16 584	15 979
Exports	tonnes	0	0	52	539	513	759	361	260	332	229
Total food supply	tonnes	150	548	4 612	10 788	17 448	17 663	19 167	18 816	18 538	17 925
Food (per capita per year)	kg	0.0	0.0	0.3	0.6	0.8	0.9	0.9	0.9	0.8	0.8
Calories (per capita per year)	number	0.0	0.1	0.6	1.1	1.7	1.7	1.8	1.8	1.7	1.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.4	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	12	774	87	1 210	2 184	1 754	1 840
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	409	1 141	3 889	5 364	6 378	8 588	7 180	7 292
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	409	1 153	4 662	5 451	7 588	10 772	8 934	9 132
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.4	0.4
Calories (per capita per year)	number	0.0	0.0	0.1	0.1	0.4	0.6	0.7	1.0	0.8	0.8
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

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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	59 029	72 640	93 787	118 710	140 946	142 354	143 957	145 478	147 030	148 692
Total food fish balance											
Production	tonnes	579 977	706 692	769 878	1 212 084	2 324 051	2 328 545	2 440 011	2 563 296	2 885 864	3 035 101
(of which aquaculture)	tonnes	57 325	76 687	140 909	394 695	936 925	892 049	945 812	1 005 542	1 064 285	1 308 515
Non-food uses	tonnes	0	0	0	6 039	9 585	300	520	28 050	28 090	28 270
Imports	tonnes	0	125	5	996	9 997	6 036	14 049	14 658	19 544	18 584
Exports	tonnes	11 208	3 920	23 120	38 729	72 290	66 635	97 926	105 500	101 841	102 910
Total food supply	tonnes	568 769	702 897	746 763	1 168 312	2 252 174	2 267 646	2 355 614	2 444 404	2 775 476	2 922 505
Food (per capita per year)	kg	9.6	9.8	8.0	9.8	15.9	15.9	16.4	16.8	18.9	19.7
Calories (per capita per year)	number	17.9	18.3	14.9	17.1	27.6	27.5	28.8	29.3	32.8	34.0
Proteins (per capita per day)	grams	2.9	2.9	2.4	2.8	4.5	4.4	4.6	4.7	5.3	5.5
Fats (per capita per day)	grams	0.6	0.6	0.5	0.6	0.9	0.9	1.0	1.0	1.1	1.1
Freshwater and diadromous											
Production	tonnes	507 115	602 112	622 250	990 022	1 869 273	1 919 662	2 020 157	2 051 794	2 240 480	2 330 074
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	191	1 679	57	1 206	1 231	3 096	1 774
Exports	tonnes	9 740	410	14	12	5 879	7 369	6 032	6 577	11 082	12 175
Total food supply	tonnes	497 375	601 702	622 236	990 200	1 865 073	1 912 350	2 015 331	2 046 449	2 232 493	2 319 674
Food (per capita per year)	kg	8.4	8.4	6.6	8.3	13.2	13.4	14.0	14.1	15.2	15.6
Calories (per capita per year)	number	15.8	15.8	12.4	14.6	23.3	23.6	25.0	25.1	27.1	27.7
Proteins (per capita per day)	grams	2.5	2.5	2.0	2.3	3.7	3.7	3.9	4.0	4.3	4.4
Fats (per capita per day)	grams	0.6	0.6	0.5	0.5	0.8	0.9	0.9	0.9	1.0	1.0
Demersal											
Production	tonnes	24 860	27 080	35 500	43 500	75 563	78 000	80 000	63 321	86 444	87 860
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	367	2 501	3 339	4 198	3 987	4 215	4 217
Exports	tonnes	660	52	60	56	1 267	653	3 001	4 742	1 168	1 751
Total food supply	tonnes	24 200	27 028	35 440	43 811	76 797	80 686	81 197	62 566	89 491	90 326
Food (per capita per year)	kg	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.4	0.6	0.6
Calories (per capita per year)	number	0.7	0.6	0.6	0.5	0.7	0.8	0.8	0.6	0.8	0.9
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.2	0.2	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

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16 BANGLADESH		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	59 029	72 640	93 787	118 710	140 946	142 354	143 957	145 478	147 030	148 692
Pelagic											
Production	tonnes	7 520	23 300	37 036	43 548	68 659	62 738	67 316	91 559	96 548	102 350
Non-food uses	tonnes	0	0	0	6 039	9 585	300	520	28 050	28 090	28 270
Imports	tonnes	0	115	1	18	1 284	58	67	4 250	3 029	1 891
Exports	tonnes	0	12	0	99	117	69	0	404	85	149
Total food supply	tonnes	7 520	23 403	37 037	37 428	60 241	62 427	66 863	67 355	71 402	75 823
Food (per capita per year)	kg	0.1	0.3	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.5
Calories (per capita per year)	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	0.1	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
Marine fish other											
Production	tonnes	30 580	43 357	46 433	67 629	153 492	131 916	130 429	129 127	211 515	239 141
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4	379	3 958	1 959	8 119	4 680	8 096	9 220
Exports	tonnes	0	335	6 107	11 347	14 341	10 835	17 708	24 811	19 071	26 334
Total food supply	tonnes	30 580	43 031	40 330	56 661	143 109	123 040	120 840	108 996	200 540	222 028
Food (per capita per year)	kg	0.5	0.6	0.4	0.5	1.0	0.9	0.8	0.7	1.4	1.5
Calories (per capita per year)	number	0.9	1.0	0.8	0.8	1.8	1.5	1.5	1.3	2.4	2.6
Proteins (per capita per day)	grams	0.1	0.2	0.1	0.1	0.3	0.3	0.3	0.2	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Crustaceans											
Production	tonnes	9 892	10 151	26 349	66 437	155 116	133 629	138 709	223 095	250 077	274 876
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	34	549	624	391	503	970	1 477
Exports	tonnes	808	3 110	16 939	26 917	49 106	45 364	67 941	64 860	70 003	62 088
Total food supply	tonnes	9 084	7 041	9 410	39 554	106 560	88 889	71 159	158 738	181 043	214 265
Food (per capita per year)	kg	0.2	0.1	0.1	0.3	0.7	0.6	0.5	1.1	1.2	1.4
Calories (per capita per year)	number	0.2	0.1	0.2	0.4	1.0	0.8	0.6	1.4	1.6	1.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.1	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

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16 BANGLADESH		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	59 029	72 640	93 787	118 710	140 946	142 354	143 957	145 478	147 030	148 692
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	20	700	610	1 000	800	500	300	400
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	7	22	0	67	2	127	5
Exports	tonnes	0	0	0	297	291	822	692	260	13	33
Total food supply	tonnes	0	0	20	410	341	178	175	242	413	372
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 year)	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	1 340	1 600	2 600	3 900	500	400
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	3	0	1	6	12	0
Exports	tonnes	0	0	0	0	1 289	1 523	2 552	3 847	419	381
Total food supply	tonnes	0	0	0	0	55	77	49	59	93	19
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 year)	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	0	0
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	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	85 531	109 744	137 424	163 195	186 515	187 958	189 798	191 543	193 247	194 946
Total food fish balance											
Production	tonnes	412 025	719 997	862 743	709 248	1 073 473	1 050 810	1 072 225	1 157 249	1 241 098	1 264 768
(of which aquaculture)	tonnes	3	838	12 247	74 311	307 518	271 697	289 048	365 357	415 686	479 399
Non-food uses	tonnes	5 000	41 101	66 797	55 613	53 006	54 005	57 006	52 507	51 509	54 511
Imports	tonnes	97 730	125 166	144 413	348 164	355 160	335 827	384 495	410 212	466 852	585 309
Exports	tonnes	4 180	27 880	55 343	48 066	83 957	89 580	71 112	55 912	46 002	40 955
Total food supply	tonnes	500 565	776 192	885 003	953 728	1 291 670	1 243 052	1 328 602	1 459 042	1 610 439	1 754 612
Food (per capita per year)	kg	5.8	7.1	6.4	5.8	6.9	6.6	7.0	7.6	8.3	9.0
Calories (per capita per year)	number	10.1	12.5	10.8	9.3	11.0	10.5	11.2	12.2	13.2	14.1
Proteins (per capita per day)	grams	1.7	2.1	1.8	1.5	1.8	1.8	1.9	2.0	2.2	2.4
Fats (per capita per day)	grams	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Freshwater and diadromous											
Production	tonnes	82 280	130 171	202 837	237 479	452 935	424 033	434 378	523 421	558 623	636 021
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	40	199	5 018	23 818	22 193	25 246	37 138	43 871	41 032
Exports	tonnes	0	0	7 731	1 692	903	2 352	1 338	1 781	958	184
Total food supply	tonnes	82 280	130 211	195 304	240 805	475 850	443 874	458 286	558 778	601 536	676 869
Food (per capita per year)	kg	1.0	1.2	1.4	1.5	2.5	2.4	2.4	2.9	3.1	3.5
Calories (per capita per year)	number	1.8	2.2	2.7	2.8	4.8	4.5	4.6	5.5	5.9	6.6
Proteins (per capita per day)	grams	0.3	0.3	0.4	0.4	0.8	0.7	0.7	0.9	0.9	1.0
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	146 690	222 735	207 295	164 821	250 520	248 799	253 518	247 883	270 281	245 189
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	96 852	120 397	102 806	206 356	190 286	177 033	194 035	222 505	277 580	379 432
Exports	tonnes	1 430	17 800	11 501	7 781	13 771	15 649	12 525	9 808	7 175	10 875
Total food supply	tonnes	242 112	325 332	298 599	363 385	427 034	410 183	435 028	460 580	540 685	613 746
Food (per capita per year)	kg	2.8	3.0	2.2	2.2	2.3	2.2	2.3	2.4	2.8	3.1
Calories (per capita per year)	number	4.3	4.2	2.5	2.3	2.3	2.3	2.4	2.4	2.8	3.1
Proteins (per capita per day)	grams	0.9	0.8	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6
Fats (per capita per day)	grams	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	85 531	109 744	137 424	163 195	186 515	187 958	189 798	191 543	193 247	194 946
Pelagic											
Production	tonnes	108 535	208 398	191 872	147 561	164 102	156 254	173 159	189 533	210 399	181 124
Non-food uses	tonnes	5 000	41 100	66 790	55 600	53 000	54 000	57 000	52 500	51 500	54 500
Imports	tonnes	536	4 022	28 593	65 423	60 336	59 490	77 443	51 287	48 158	59 817
Exports	tonnes	0	2 145	19 343	20 021	18 070	16 726	22 058	17 849	17 378	15 278
Total food supply	tonnes	104 071	169 175	134 326	137 363	153 368	145 018	171 544	170 471	189 679	171 163
Food (per capita per year)	kg	1. 2	1. 6	1. 0	0. 8	0. 8	0. 8	0. 9	0. 9	1. 0	0. 9
Calories (per capita per year)	number	2. 8	4. 1	2. 7	2. 2	2. 0	1. 9	2. 2	2. 2	2. 4	2. 3
Proteins (per capita per day)	grams	0. 4	0. 5	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3
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	65 263	60 823	38 196	42 129	39 935
Non-food uses	tonnes	0	1	7	13	6	5	6	7	9	11
Imports	tonnes	14	79	12 175	67 178	75 048	70 820	80 085	92 765	87 273	93 289
Exports	tonnes	0	194	2 919	8 306	17 374	16 821	14 687	11 230	10 480	9 430
Total food supply	tonnes	14 324	70 733	173 156	135 222	111 490	119 257	126 215	119 724	118 912	123 783
Food (per capita per year)	kg	0. 2	0. 6	1. 3	0. 8	0. 6	0. 6	0. 7	0. 6	0. 6	0. 6
Calories (per capita per year)	number	0. 3	1. 1	2. 1	1. 4	1. 1	1. 2	1. 2	1. 1	1. 1	1. 2
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	126 801	122 627	131 203	131 282	132 401
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2	34	65	639	191	54	135	48	119	45
Exports	tonnes	2 750	7 427	13 776	9 953	32 777	37 125	19 563	13 704	8 800	5 186
Total food supply	tonnes	53 892	74 967	75 608	62 749	93 971	89 730	103 199	117 547	122 601	127 260
Food (per capita per year)	kg	0. 6	0. 7	0. 6	0. 4	0. 5	0. 5	0. 5	0. 6	0. 6	0. 7
Calories (per capita per year)	number	0. 9	0. 9	0. 7	0. 5	0. 6	0. 6	0. 7	0. 8	0. 8	0. 8
Proteins (per capita per day)	grams	0. 2	0. 2	0. 1	0. 1	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

(continued)

21 BRAZIL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	85 531	109 744	137 424	163 195	186 515	187 958	189 798	191 543	193 247	194 946
Molluscs, excl. Cephalopods											
Production	tonnes	2 820	4 654	5 809	8 661	21 118	25 514	22 762	22 522	23 492	25 816
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	61	157	2 058	4 527	5 787	6 570	4 974	7 824	9 350
Exports	tonnes	0	294	33	42	71	76	40	3	0	0
Total food supply	tonnes	2 820	4 421	5 926	10 683	25 573	31 225	29 292	27 493	31 316	35 166
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.2	0.2
Calories (per capita per year)	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	3 497	4 355	3 886	4 287	3 677
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	327	534	418	1 493	955	451	980	1 495	2 027	2 344
Exports	tonnes	0	19	39	271	991	832	901	1 537	1 210	1
Total food supply	tonnes	697	1 253	2 030	3 159	3 761	3 116	4 434	3 844	5 104	6 020
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 year)	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
Aquatic animals, others											
Production	tonnes	370	101	54	363	623	649	603	605	605	605
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	370	101	54	363	623	649	603	605	605	605
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	6 243	6 898	8 067	11 249	13 420	13 516	13 670	13 823	13 978	14 138
Total food fish balance											
Production	tonnes	46 420	67 840	75 985	147 768	452 889	516 700	493 760	471 000	515 000	550 094
(of which aquaculture)	tonnes	0	20	2 749	10 579	31 324	34 200	35 260	40 000	50 000	60 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	514	140	0	4 507	4 861	5 645	4 263	3 466	6 358	4 471
Exports	tonnes	5 490	100	383	34 716	41 344	31 677	25 140	26 057	31 190	36 147
Total food supply	tonnes	41 444	67 880	75 603	117 559	416 405	490 667	472 883	448 409	490 168	518 418
Food (per capita per year)	kg	6.6	9.7	9.3	10.3	30.9	36.3	34.6	32.4	35.1	36.7
Calories (per capita per year)	number	12.9	18.6	18.5	20.2	64.6	73.1	71.4	69.6	73.7	77.0
Proteins (per capita per day)	grams	2.0	2.9	2.9	3.1	9.8	11.3	10.9	10.4	11.2	11.7
Fats (per capita per day)	grams	0.5	0.7	0.7	0.7	2.4	2.7	2.6	2.6	2.7	2.8
Freshwater and diadromous											
Production	tonnes	36 000	56 040	61 489	113 723	390 140	454 200	428 400	402 950	437 595	462 220
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	1 192	1 718	1 259	1 079	3 345	1 085
Exports	tonnes	5 490	80	383	31 568	36 107	27 939	22 307	22 803	27 399	31 031
Total food supply	tonnes	30 510	55 960	61 106	82 164	355 225	427 979	407 352	381 226	413 541	432 273
Food (per capita per year)	kg	4.8	8.0	7.6	7.1	26.4	31.7	29.8	27.6	29.6	30.6
Calories (per capita per year)	number	8.9	15.0	14.5	13.5	52.6	61.0	58.7	56.4	58.2	59.7
Proteins (per capita per day)	grams	1.4	2.4	2.3	2.1	8.1	9.6	9.1	8.6	9.0	9.3
Fats (per capita per day)	grams	0.3	0.5	0.5	0.5	2.0	2.2	2.2	2.2	2.2	2.2
Demersal											
Production	tonnes	0	0	0	0	60	0	0	160	200	240
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	4	0	0	0	0	0
Exports	tonnes	0	0	0	0	9	0	0	22	8	55
Total food supply	tonnes	0	0	0	0	55	0	0	138	192	185
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	6 243	6 898	8 067	11 249	13 420	13 516	13 670	13 823	13 978	14 138
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	2 954	2 656	2 108	2 024	1 056
Exports	tonnes	0	0	0	0	21	0	0	0	214	0
Total food supply	tonnes	0	0	0	3 691	2 480	2 954	2 656	2 108	1 810	1 056
Food (per capita per year)	kg	0.0	0.0	0.0	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Calories (per capita per year)	number	0.0	0.0	0.0	0.8	0.5	0.6	0.5	0.4	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	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
Marine fish other											
Production	tonnes	9 990	10 988	11 756	24 365	40 266	37 400	41 500	45 370	55 500	62 760
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	404	140	0	787	283	289	242	75	578	1 507
Exports	tonnes	0	0	0	2 401	3 059	2 276	2 299	2 833	3 314	4 355
Total food supply	tonnes	10 394	11 128	11 756	22 751	37 490	35 413	39 443	42 612	52 763	59 912
Food (per capita per year)	kg	1.7	1.6	1.4	2.0	2.8	2.6	2.9	3.1	3.8	4.2
Calories (per capita per year)	number	3.9	3.4	3.7	5.0	9.6	9.3	10.2	10.9	13.5	15.1
Proteins (per capita per day)	grams	0.6	0.5	0.5	0.7	1.3	1.2	1.4	1.5	1.8	2.0
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.4	0.4	0.4	0.4	0.5	0.6
Crustaceans											
Production	tonnes	430	792	2 042	7 329	16 202	19 340	17 770	16 140	12 578	14 420
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	110	0	0	21	753	658	56	53	16	193
Exports	tonnes	0	20	0	493	2 003	1 378	447	265	242	470
Total food supply	tonnes	540	772	2 042	6 856	14 951	18 620	17 379	15 928	12 352	14 144
Food (per capita per year)	kg	0.1	0.1	0.2	0.6	1.1	1.4	1.3	1.2	0.9	1.0
Calories (per capita per year)	number	0.1	0.2	0.3	0.8	1.4	1.7	1.5	1.4	1.0	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.3	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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115 CAMBODIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	6 243	6 898	8 067	11 249	13 420	13 516	13 670	13 823	13 978	14 138
Molluscs, excl. Cephalopods											
Production	tonnes	0	20	661	2 022	3 094	2 760	3 090	3 400	5 952	6 700
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5	127	26	49	151	396	629
Exports	tonnes	0	0	0	253	125	9	43	111	12	236
Total food supply	tonnes	0	20	661	1 774	3 096	2 777	3 096	3 440	6 336	7 093
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.5	0.5
Calories (per capita per year)	number	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	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	3 110	3 000	3 000	2 930	3 115	3 694
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	1
Exports	tonnes	0	0	0	2	20	76	44	23	0	0
Total food supply	tonnes	0	0	0	275	3 090	2 924	2 956	2 907	3 115	3 695
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.3
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.5
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
Aquatic animals, others											
Production	tonnes	0	0	37	47	17	0	0	50	60	60
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	37	47	17	0	0	50	60	60
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 year)	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.
Production figures subject to possible upward revisions to account for small-scale production and rice-field fisheries, presently underestimated.

33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	19 944	23 288	26 115	29 405	32 471	32 628	32 977	33 328	33 675	34 017
Total food fish balance											
Production	tonnes	1 244 408	1 199 606	1 503 346	1 143 164	1 200 701	1 250 866	1 178 120	1 102 523	1 104 652	1 088 546
(of which aquaculture)	tonnes	3 270	4 140	15 516	75 221	158 369	171 451	152 516	152 153	154 154	160 924
Non-food uses	tonnes	325 280	137 386	132 886	121 004	124 226	113 026	105 360	84 121	116 477	78 138
Imports	tonnes	63 336	142 986	229 275	438 185	592 025	604 422	624 338	583 412	616 501	621 472
Exports	tonnes	691 454	770 121	1 023 288	769 483	909 943	998 397	934 074	870 088	818 598	880 427
Total food supply	tonnes	288 919	433 756	572 894	695 164	761 886	758 157	756 719	753 112	770 078	767 453
Food (per capita per year)	kg	14. 5	18. 5	21. 9	23. 6	23. 5	23. 2	22. 9	22. 6	22. 9	22. 6
Calories (per capita per year)	number	20. 4	25. 4	30. 2	37. 6	37. 5	37. 7	37. 2	35. 6	36. 8	36. 2
Proteins (per capita per day)	grams	3. 2	4. 0	4. 9	6. 0	6. 1	6. 1	6. 0	5. 8	5. 9	5. 8
Fats (per capita per day)	grams	0. 7	0. 9	1. 0	1. 2	1. 2	1. 2	1. 2	1. 1	1. 2	1. 1
Freshwater and diadromous											
Production	tonnes	126 588	123 542	150 143	155 369	184 928	194 726	173 192	160 332	175 637	176 340
Non-food uses	tonnes	270	0	0	0	0	0	0	0	0	0
Imports	tonnes	2 708	8 539	18 369	44 539	83 928	79 770	99 420	97 971	98 080	95 755
Exports	tonnes	74 713	76 552	97 378	114 111	160 255	170 540	148 307	144 814	140 232	163 351
Total food supply	tonnes	53 210	54 626	71 643	87 288	108 601	103 955	124 305	113 488	133 485	108 744
Food (per capita per year)	kg	2. 7	2. 3	2. 7	3. 0	3. 3	3. 2	3. 8	3. 4	4. 0	3. 2
Calories (per capita per year)	number	6. 3	5. 5	6. 0	6. 3	6. 9	6. 5	7. 8	7. 0	8. 0	6. 5
Proteins (per capita per day)	grams	0. 9	0. 8	0. 9	0. 9	1. 0	1. 0	1. 1	1. 0	1. 2	1. 0
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. 3
Demersal											
Production	tonnes	596 500	580 600	839 643	357 095	244 897	255 724	231 124	223 961	201 497	188 516
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	135 141	156 141	156 850	149 345	133 576	144 036	145 913
Exports	tonnes	466 338	426 982	607 101	304 086	190 575	205 257	176 389	169 405	156 153	157 887
Total food supply	tonnes	126 387	179 308	241 553	185 203	210 459	224 942	203 328	200 632	189 380	176 542
Food (per capita per year)	kg	6. 4	7. 6	9. 3	6. 3	6. 5	6. 9	6. 2	6. 0	5. 6	5. 2
Calories (per capita per year)	number	6. 4	7. 1	9. 4	7. 8	7. 6	8. 2	7. 1	6. 8	6. 5	5. 9
Proteins (per capita per day)	grams	1. 3	1. 4	1. 9	1. 6	1. 5	1. 6	1. 4	1. 4	1. 3	1. 2
Fats (per capita per day)	grams	0. 1	0. 1	0. 2	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1

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33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	19 944	23 288	26 115	29 405	32 471	32 628	32 977	33 328	33 675	34 017
Pelagic											
Production	tonnes	424 730	343 523	313 611	284 599	272 954	287 762	278 809	226 975	251 962	231 455
Non-food uses	tonnes	308 180	123 670	75 598	76 504	79 885	73 000	63 400	44 200	72 800	40 000
Imports	tonnes	19 554	32 344	54 523	92 601	121 710	128 340	122 398	125 266	136 247	131 651
Exports	tonnes	81 614	162 764	187 684	143 050	170 594	181 295	183 659	190 852	170 052	166 511
Total food supply	tonnes	52 799	90 270	104 761	158 535	144 185	158 474	148 595	126 074	145 357	156 595
Food (per capita per year)	kg	2. 6	3. 9	4. 0	5. 4	4. 4	4. 9	4. 5	3. 8	4. 3	4. 6
Calories (per capita per year)	number	6. 0	9. 6	10. 0	14. 3	12. 7	13. 8	13. 0	11. 5	12. 4	13. 2
Proteins (per capita per day)	grams	0. 8	1. 3	1. 3	1. 9	1. 6	1. 8	1. 7	1. 4	1. 6	1. 7
Fats (per capita per day)	grams	0. 3	0. 5	0. 5	0. 7	0. 6	0. 7	0. 6	0. 6	0. 6	0. 6
Marine fish other											
Production	tonnes	5 430	6 725	3 170	5 865	10 653	5 312	3 241	9 724	16 701	19 755
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	12 366	13 855	12 704	11 678	12 025
Exports	tonnes	0	0	0	0	6 019	5 581	7 171	7 891	8 283	6 752
Total food supply	tonnes	3 020	6 725	5 802	15 640	16 473	12 097	9 925	14 537	20 096	25 028
Food (per capita per year)	kg	0. 1	0. 3	0. 2	0. 5	0. 5	0. 4	0. 3	0. 4	0. 6	0. 7
Calories (per capita per year)	number	0. 3	0. 5	0. 4	0. 9	0. 9	0. 7	0. 5	0. 8	1. 0	1. 3
Proteins (per capita per day)	grams	0. 0	0. 1	0. 1	0. 2	0. 1	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
Crustaceans											
Production	tonnes	23 690	40 352	96 712	193 928	323 642	338 714	345 017	335 574	306 953	324 363
Non-food uses	tonnes	0	0	0	4 500	11 900	12 000	15 000	12 000	10 000	10 000
Imports	tonnes	15 850	45 696	77 962	89 295	133 619	144 641	148 177	132 364	147 240	157 606
Exports	tonnes	17 400	45 201	87 814	152 898	295 152	341 923	337 414	277 307	264 486	296 496
Total food supply	tonnes	22 140	40 447	86 060	123 694	153 543	129 432	140 779	178 631	167 707	187 473
Food (per capita per year)	kg	1. 1	1. 7	3. 3	4. 2	4. 7	4. 0	4. 3	5. 4	5. 0	5. 5
Calories (per capita per year)	number	0. 9	1. 5	3. 2	6. 1	7. 4	6. 3	6. 8	7. 8	7. 2	7. 7
Proteins (per capita per day)	grams	0. 2	0. 3	0. 7	1. 2	1. 5	1. 3	1. 4	1. 5	1. 4	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

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33 CANADA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	19 944	23 288	26 115	29 405	32 471	32 628	32 977	33 328	33 675	34 017
Molluscs, excl. Cephalopods											
Production	tonnes	63 150	84 220	94 880	132 616	154 575	152 828	138 879	136 738	142 165	138 920
Non-food uses	tonnes	0	0	22 000	14 800	14 500	10 000	10 000	10 000	15 000	10 000
Imports	tonnes	19 601	29 883	31 943	56 468	70 863	69 514	78 014	69 173	66 850	66 101
Exports	tonnes	51 388	52 040	42 007	51 873	84 368	89 881	78 013	77 050	76 871	86 729
Total food supply	tonnes	31 363	62 063	62 815	122 412	126 570	122 462	128 879	118 861	113 145	112 292
Food (per capita per year)	kg	1. 6	2. 7	2. 4	4. 2	3. 9	3. 8	3. 9	3. 6	3. 4	3. 3
Calories (per capita per year)	number	0. 6	1. 2	1. 1	2. 0	1. 9	1. 8	1. 9	1. 7	1. 6	1. 6
Proteins (per capita per day)	grams	0. 1	0. 2	0. 2	0. 3	0. 3	0. 3	0. 3	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
Cephalopods											
Production	tonnes	4 320	20 634	4 216	4 202	1 366	6 959	271	546	719	158
Non-food uses	tonnes	4 320	13 706	3 988	10 804	12 513	11 899	11 966	11 619	11 716	11 490
Imports	tonnes	0	0	1 308	9 875	13 871	12 886	13 122	12 350	12 363	12 415
Exports	tonnes	0	6 582	1 305	881	669	1 151	520	388	458	304
Total food supply	tonnes	0	316	261	2 392	2 055	6 795	907	889	908	779
Food (per capita per year)	kg	0. 0	0. 0	0. 0	0. 1	0. 1	0. 2	0. 0	0. 0	0. 0	0. 0
Calories (per capita per year)	number	0. 0	0. 0	0. 0	0. 2	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	10	972	9 490	7 686	8 841	7 587	8 673	9 018	9 039
Non-food uses	tonnes	0	10	1 900	7 396	5 429	6 127	4 994	6 302	6 961	6 648
Imports	tonnes	0	0	928	490	54	54	7	9	7	6
Exports	tonnes	0	0	0	2 584	2 311	2 768	2 600	2 380	2 064	2 397
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 year)	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

41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	728 598	917 147	1 067 884	1 218 183	1 310 596	1 314 581	1 321 482	1 328 276	1 334 909	1 341 335
Total food fish balance											
Production	tonnes	3 087 660	4 306 068	8 480 717	27 264 704	43 830 307	44 487 859	46 074 167	47 522 534	49 699 466	52 153 182
(of which aquaculture)	tonnes	577 116	1 055 004	3 773 481	15 044 848	29 213 230	29 856 841	31 415 131	32 731 371	34 779 870	36 734 215
Non-food uses	tonnes	7 100	5 450	275 113	3 121 734	3 670 071	3 435 042	3 370 057	3 405 061	3 400 029	3 625 089
Imports	tonnes	0	0	96 306	713 012	2 442 810	2 713 251	2 874 593	2 977 159	2 804 780	3 264 556
Exports	tonnes	58 400	118 074	266 619	1 452 048	5 702 433	6 915 908	7 043 937	6 883 791	6 255 540	7 395 020
Total food supply	tonnes	3 022 160	4 182 544	8 035 290	23 403 935	36 900 108	36 947 395	38 699 146	40 335 823	42 848 677	44 397 629
Food (per capita per year)	kg	4.2	4.6	7.4	19.1	28.1	28.1	29.3	30.4	32.1	33.1
Calories (per capita per year)	number	8.2	7.9	11.0	26.8	40.3	40.4	42.6	44.8	46.7	48.1
Proteins (per capita per day)	grams	1.4	1.4	1.8	4.4	6.7	6.7	7.1	7.4	7.8	8.0
Fats (per capita per day)	grams	0.2	0.2	0.3	0.8	1.2	1.2	1.2	1.3	1.3	1.4
Freshwater and diadromous											
Production	tonnes	771 270	999 687	3 113 853	10 213 357	18 003 250	18 458 878	19 172 287	20 076 649	21 195 434	22 340 333
Non-food uses	tonnes	0	0	13 000	831 000	2 016 000	1 950 000	2 350 000	2 700 000	2 600 000	2 800 000
Imports	tonnes	0	0	26	12 699	144 336	192 421	171 398	154 603	255 007	215 423
Exports	tonnes	19 707	15 862	695	45 960	382 902	383 620	472 637	490 116	643 416	760 969
Total food supply	tonnes	751 563	983 825	3 100 185	9 349 095	15 748 683	16 317 679	16 521 047	17 041 136	18 207 025	18 994 787
Food (per capita per year)	kg	1.0	1.1	2.9	7.6	12.0	12.4	12.5	12.8	13.6	14.2
Calories (per capita per year)	number	2.4	2.3	5.4	14.4	22.7	23.5	23.6	24.2	25.8	26.8
Proteins (per capita per day)	grams	0.4	0.4	0.9	2.3	3.6	3.7	3.7	3.8	4.1	4.2
Fats (per capita per day)	grams	0.1	0.1	0.2	0.5	0.8	0.9	0.9	0.9	0.9	1.0
Demersal											
Production	tonnes	563 290	684 986	822 862	1 895 679	3 473 097	3 790 257	3 638 712	3 872 492	4 008 854	4 159 266
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	354 061	928 508	1 207 985	1 121 659	942 472	615 978	646 824
Exports	tonnes	0	0	2	36 290	223 841	258 562	260 835	242 515	246 951	286 906
Total food supply	tonnes	563 290	684 986	822 873	2 213 450	4 177 762	4 614 692	4 624 511	4 697 430	4 377 880	4 519 184
Food (per capita per year)	kg	0.8	0.7	0.8	1.8	3.2	3.5	3.5	3.5	3.3	3.4
Calories (per capita per year)	number	0.9	0.9	0.9	2.8	5.0	5.1	5.3	5.7	5.6	5.7
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.6	1.0	1.0	1.1	1.2	1.1	1.2
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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41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	728 598	917 147	1 067 884	1 218 183	1 310 596	1 314 581	1 321 482	1 328 276	1 334 909	1 341 335
Pelagic											
Production	tonnes	98 190	241 866	589 073	2 035 152	3 050 072	3 147 771	3 243 794	3 244 177	2 791 580	2 962 887
Non-food uses	tonnes	0	0	262 100	1 543 537	1 489 000	1 485 000	1 020 000	705 000	800 000	825 000
Imports	tonnes	0	0	12 771	36 272	188 792	222 636	179 388	192 977	200 638	272 599
Exports	tonnes	0	0	52	13 293	225 432	276 900	307 855	326 131	353 797	492 227
Total food supply	tonnes	98 190	241 866	339 692	514 595	1 524 432	1 608 507	2 095 327	2 406 023	1 838 421	1 918 259
Food (per capita per year)	kg	0.1	0.3	0.3	0.4	1.2	1.2	1.6	1.8	1.4	1.4
Calories (per capita per year)	number	0.3	0.6	0.7	1.0	2.7	2.8	3.7	4.2	3.2	3.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.4	0.4	0.5	0.6	0.5	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1
Marine fish other											
Production	tonnes	1 018 770	1 374 174	1 574 033	3 610 935	2 555 800	2 099 578	2 026 602	2 226 063	2 909 453	2 946 823
Non-food uses	tonnes	7 100	5 450	13	200 158	61	37	51	43	16	77
Imports	tonnes	0	0	73 989	177 760	589 425	492 363	731 314	889 625	1 065 355	1 246 872
Exports	tonnes	17 786	41 601	96 476	631 854	2 056 617	2 307 908	2 260 014	2 307 040	2 268 225	2 409 327
Total food supply	tonnes	993 884	1 327 122	1 551 533	2 956 683	1 088 043	506 218	537 256	808 605	1 706 567	1 784 291
Food (per capita per year)	kg	1.4	1.4	1.4	2.4	0.8	0.4	0.4	0.6	1.3	1.3
Calories (per capita per year)	number	3.8	3.3	2.5	4.0	1.8	1.0	1.1	1.5	2.7	2.8
Proteins (per capita per day)	grams	0.7	0.6	0.4	0.6	0.3	0.1	0.1	0.2	0.4	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Crustaceans											
Production	tonnes	303 710	432 497	816 479	2 286 165	4 469 620	4 499 979	5 010 584	4 988 413	5 324 183	5 587 714
Non-food uses	tonnes	0	0	0	40	10	5	6	18	13	12
Imports	tonnes	0	0	6 122	51 318	156 516	168 361	161 174	139 574	141 382	178 717
Exports	tonnes	15 876	50 061	112 833	198 229	908 355	1 258 570	1 199 940	1 117 612	851 109	1 230 741
Total food supply	tonnes	287 834	382 436	709 767	2 139 215	3 717 772	3 409 765	3 971 812	4 010 357	4 614 442	4 535 679
Food (per capita per year)	kg	0.4	0.4	0.7	1.7	2.8	2.6	3.0	3.0	3.5	3.4
Calories (per capita per year)	number	0.5	0.5	0.8	2.2	3.6	3.3	3.8	3.8	4.4	4.3
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.4	0.7	0.7	0.8	0.8	0.9	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

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41 CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	728 598	917 147	1 067 884	1 218 183	1 310 596	1 314 581	1 321 482	1 328 276	1 334 909	1 341 335
Molluscs, excl. Cephalopods											
Production	tonnes	282 710	497 320	1 473 495	6 704 626	10 762 029	10 998 120	11 186 967	11 225 559	11 719 779	12 242 413
Non-food uses	tonnes	0	0	0	547 000	165 000	0	0	0	0	0
Imports	tonnes	0	0	249	14 065	178 710	147 810	155 292	278 973	268 393	444 194
Exports	tonnes	620	2 090	47 545	418 641	1 729 032	2 259 127	2 376 062	2 240 083	1 675 650	1 929 282
Total food supply	tonnes	282 090	495 230	1 426 199	5 753 049	9 046 707	8 886 803	8 966 197	9 264 449	10 312 522	10 757 324
Food (per capita per year)	kg	0.4	0.5	1.3	4.7	6.9	6.8	6.8	7.0	7.7	8.0
Calories (per capita per year)	number	0.2	0.2	0.5	1.9	2.8	2.8	2.8	2.9	3.2	3.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	44 660	57 884	55 645	227 612	835 812	865 012	1 056 165	1 029 163	815 355	901 309
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	3 137	65 469	244 055	279 091	350 972	375 875	255 239	254 830
Exports	tonnes	3 150	2 140	2 334	47 192	151 453	153 587	148 475	140 649	200 038	260 814
Total food supply	tonnes	41 510	55 744	56 447	245 889	928 414	990 516	1 258 662	1 264 389	870 556	895 325
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.7	0.8	1.0	1.0	0.7	0.7
Calories (per capita per year)	number	0.1	0.1	0.1	0.4	1.3	1.4	1.8	1.8	1.2	1.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.4	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
Aquatic animals, others											
Production	tonnes	5 060	17 655	35 278	291 179	680 627	628 264	739 056	860 018	934 828	1 012 437
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1 368	12 469	2 584	3 396	3 061	2 789	5 097
Exports	tonnes	1 260	6 320	6 682	60 589	24 800	17 633	18 119	19 645	16 353	24 754
Total food supply	tonnes	3 800	11 335	28 596	231 958	668 296	613 215	724 333	843 434	921 264	992 780
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.5	0.5	0.5	0.6	0.7	0.7
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.4	0.4	0.4	0.5	0.6	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 724	4 471	5 465	6 266	6 878	6 833	6 873	6 926	6 988	7 053
Total food fish balance											
Production	tonnes	80 389	154 871	210 835	197 967	167 058	158 661	158 661	162 880	163 784	172 348
(of which aquaculture)	tonnes	1 414	5 372	9 212	8 100	4 608	4 125	4 514	4 754	4 819	4 338
Non-food uses	tonnes	6 500	9 495	20 557	20 070	19 700	17 000	16 000	16 000	26 000	46 000
Imports	tonnes	90 328	126 747	282 148	468 344	556 938	566 746	566 923	528 773	588 885	660 504
Exports	tonnes	17 033	53 071	192 056	255 554	230 517	229 893	261 165	223 205	233 267	240 415
Total food supply	tonnes	147 185	219 050	280 385	390 686	473 778	478 513	448 419	452 448	493 402	546 437
Food (per capita per year)	kg	39.2	49.2	51.2	62.4	68.9	70.0	65.2	65.3	70.6	77.5
Calories (per capita per year)	number	62.3	82.6	80.5	97.7	112.1	109.5	104.4	107.7	114.1	129.4
Proteins (per capita per day)	grams	10.3	13.8	13.7	16.1	17.7	17.7	16.6	16.9	17.9	20.0
Fats (per capita per day)	grams	1.9	2.4	2.1	2.7	3.4	3.2	3.1	3.4	3.4	4.1
Freshwater and diadromous											
Production	tonnes	1 080	4 528	6 185	4 054	1 552	1 177	1 446	1 753	1 459	1 379
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	26 145	34 311	42 135	32 601	34 901	34 546	36 594	33 720	40 424	49 326
Exports	tonnes	0	319	3 302	2 293	1 711	856	2 309	1 773	2 183	3 721
Total food supply	tonnes	27 225	38 520	45 031	34 362	34 741	34 866	35 732	33 699	39 700	46 984
Food (per capita per year)	kg	7.2	8.6	8.3	5.5	5.0	5.1	5.2	4.9	5.7	6.7
Calories (per capita per year)	number	13.8	16.6	16.0	10.4	9.5	9.5	9.7	9.2	10.7	12.6
Proteins (per capita per day)	grams	2.2	2.6	2.5	1.6	1.5	1.5	1.5	1.4	1.7	2.0
Fats (per capita per day)	grams	0.5	0.6	0.6	0.4	0.3	0.3	0.4	0.3	0.4	0.5
Demersal											
Production	tonnes	34 414	57 983	75 414	72 497	45 501	43 325	43 370	44 375	44 338	47 091
Non-food uses	tonnes	0	0	0	800	0	0	0	0	0	0
Imports	tonnes	1 690	2 691	4 476	12 007	21 816	23 062	22 070	21 982	19 950	25 006
Exports	tonnes	0	286	1 801	5 804	9 615	7 182	8 132	9 837	13 095	7 120
Total food supply	tonnes	36 104	60 384	78 092	77 899	57 701	59 204	57 308	56 520	51 192	64 978
Food (per capita per year)	kg	9.6	13.4	14.3	12.7	8.4	8.7	8.3	8.2	7.3	9.2
Calories (per capita per year)	number	14.7	20.9	20.9	17.8	13.9	13.4	14.4	14.3	13.2	18.7
Proteins (per capita per day)	grams	2.4	3.6	3.7	3.1	2.1	2.1	2.1	2.1	1.9	2.5
Fats (per capita per day)	grams	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.9

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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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 724	4 471	5 465	6 266	6 878	6 833	6 873	6 926	6 988	7 053
Pelagic											
Production	tonnes	11 170	19 215	14 343	9 520	6 268	5 997	5 917	6 088	6 117	6 537
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	14 600	18 268	17 386	12 550	13 964	14 556
Exports	tonnes	830	922	1	3 069	1 760	1 775	979	674	1 726	5 469
Total food supply	tonnes	12 540	15 241	4 238	12 465	19 108	22 490	22 324	17 964	18 355	15 624
Food (per capita per year)	kg	3.4	3.5	0.8	2.0	2.8	3.3	3.2	2.6	2.6	2.2
Calories (per capita per year)	number	7.6	7.9	1.8	4.7	6.7	7.8	7.7	6.3	6.4	5.4
Proteins (per capita per day)	grams	1.1	1.2	0.3	0.6	0.9	1.0	1.0	0.8	0.8	0.7
Fats (per capita per day)	grams	0.3	0.3	0.1	0.2	0.3	0.4	0.4	0.3	0.3	0.3
Marine fish other											
Production	tonnes	20 620	48 946	86 577	90 543	98 330	93 728	93 133	95 442	96 393	101 710
Non-food uses	tonnes	6 100	4 398	10 430	12 870	19 700	17 000	16 000	16 000	26 000	46 000
Imports	tonnes	25 890	25 352	61 080	172 139	200 008	208 912	195 324	175 018	175 690	217 860
Exports	tonnes	7 330	24 313	89 199	147 343	126 551	141 111	157 152	107 403	98 001	98 157
Total food supply	tonnes	33 080	45 587	48 029	102 469	152 086	144 529	115 304	147 057	148 082	175 412
Food (per capita per year)	kg	8.9	10.4	8.7	16.2	22.1	21.2	16.8	21.2	21.2	24.9
Calories (per capita per year)	number	14.8	18.3	16.0	32.3	49.0	44.2	38.7	47.5	47.4	55.4
Proteins (per capita per day)	grams	2.6	3.0	2.6	5.0	7.3	6.7	5.6	7.0	7.0	8.2
Fats (per capita per day)	grams	0.4	0.6	0.5	1.1	1.8	1.5	1.4	1.7	1.7	2.0
Crustaceans											
Production	tonnes	8 990	14 165	15 300	8 510	5 800	5 520	5 520	5 670	5 710	6 015
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	11 730	27 929	87 903	82 565	102 053	110 907	114 707	108 323	127 738	125 670
Exports	tonnes	4 813	16 417	58 953	36 105	38 900	36 872	44 031	47 105	58 578	47 840
Total food supply	tonnes	15 907	25 678	44 250	54 969	68 952	79 555	76 196	66 888	74 870	83 845
Food (per capita per year)	kg	4.2	5.7	8.1	8.8	10.0	11.6	11.1	9.7	10.7	11.9
Calories (per capita per year)	number	5.0	7.3	10.8	11.8	13.5	15.3	14.5	12.8	15.1	15.6
Proteins (per capita per day)	grams	1.0	1.4	2.1	2.3	2.7	3.0	2.9	2.6	3.0	3.1
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

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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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	3 724	4 471	5 465	6 266	6 878	6 833	6 873	6 926	6 988	7 053
Molluscs, excl. Cephalopods											
Production	tonnes	1 725	4 227	6 311	2 136	1 570	1 274	1 635	1 712	1 877	1 276
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 393	18 842	44 239	96 315	137 918	125 121	129 199	133 314	167 338	179 825
Exports	tonnes	1 740	4 924	17 057	27 053	29 550	22 894	27 875	32 977	35 563	49 562
Total food supply	tonnes	14 379	18 145	33 493	71 399	109 938	103 501	102 959	102 049	133 652	131 539
Food (per capita per year)	kg	3.8	4.1	6.1	11.3	16.0	15.1	15.0	14.7	19.1	18.7
Calories (per capita per year)	number	2.9	5.0	6.4	10.9	11.3	9.8	9.3	9.9	14.0	13.7
Proteins (per capita per day)	grams	0.4	0.7	0.9	1.6	1.7	1.4	1.4	1.5	2.0	2.0
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Cephalopods											
Production	tonnes	2 390	5 808	6 704	10 706	8 038	7 640	7 640	7 840	7 890	8 340
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	29 156	29 863	25 041	22 906	25 221
Exports	tonnes	2 320	4 767	10 548	19 414	6 886	4 946	4 091	7 747	6 689	6 718
Total food supply	tonnes	6 270	13 858	21 160	28 962	27 462	31 850	33 412	25 134	24 107	26 843
Food (per capita per year)	kg	1.6	3.1	3.9	4.7	4.0	4.7	4.9	3.6	3.4	3.8
Calories (per capita per year)	number	3.5	6.6	8.3	9.6	8.1	9.4	9.8	7.3	7.0	7.7
Proteins (per capita per day)	grams	0.7	1.2	1.6	1.9	1.6	1.9	2.0	1.5	1.4	1.5
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
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	16 774	21 780	18 826	20 876	23 040
Exports	tonnes	0	1 124	11 195	14 474	15 543	14 256	16 596	15 688	17 432	21 828
Total food supply	tonnes	1 680	1 636	6 093	8 160	3 789	2 518	5 184	3 138	3 444	1 212
Food (per capita per year)	kg	0.4	0.4	1.1	1.4	0.6	0.4	0.8	0.5	0.5	0.2
Calories (per capita per year)	number	0.1	0.1	0.2	0.3	0.2	0.1	0.4	0.4	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	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

214 TAIWAN PROVINCE OF CHINA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 694	16 303	19 272	21 211	22 737	22 857	22 971	23 070	23 152	23 216
Total food fish balance											
Production	tonnes	434 699	789 332	1 121 345	1 311 159	1 310 915	1 277 794	1 490 021	1 340 372	1 056 380	1 161 722
(of which aquaculture)	tonnes	55 857	123 230	252 908	262 161	314 884	310 216	315 628	323 982	286 473	310 338
Non-food uses	tonnes	16 600	39 273	57 490	74 944	84 059	80 984	86 969	89 606	89 248	94 188
Imports	tonnes	1 271	17 415	41 752	150 352	213 847	146 185	178 627	289 488	323 211	361 878
Exports	tonnes	13 687	174 366	392 835	623 729	739 496	716 666	824 948	695 218	737 576	727 316
Total food supply	tonnes	405 683	591 228	714 672	762 798	701 249	648 746	770 732	736 167	675 656	702 095
Food (per capita per year)	kg	31. 7	36. 2	37. 0	36. 0	30. 8	28. 4	33. 6	31. 9	29. 2	30. 2
Calories (per capita per year)	number	56. 2	55. 6	58. 0	56. 6	48. 0	42. 3	53. 3	49. 7	45. 2	45. 1
Proteins (per capita per day)	grams	9. 3	9. 6	10. 0	9. 7	8. 1	7. 1	9. 3	8. 5	7. 5	7. 4
Fats (per capita per day)	grams	1. 8	1. 5	1. 6	1. 5	1. 4	1. 2	1. 3	1. 3	1. 3	1. 3
Freshwater and diadromous											
Production	tonnes	41 852	89 901	166 070	165 132	187 084	170 972	180 481	173 257	158 683	164 573
Non-food uses	tonnes	0	0	0	2	3	1	1	1	1	6
Imports	tonnes	0	13	3 122	19 794	26 549	17 112	21 557	24 506	29 143	31 152
Exports	tonnes	0	19	38 896	56 293	80 020	70 335	76 447	69 309	58 979	73 793
Total food supply	tonnes	41 852	89 895	130 296	128 631	133 610	117 747	125 590	128 453	128 846	121 927
Food (per capita per year)	kg	3. 3	5. 5	6. 8	6. 1	5. 9	5. 2	5. 5	5. 6	5. 6	5. 3
Calories (per capita per year)	number	6. 3	10. 3	12. 8	11. 5	11. 1	9. 7	10. 3	10. 4	10. 4	9. 7
Proteins (per capita per day)	grams	1. 0	1. 6	2. 0	1. 8	1. 7	1. 5	1. 6	1. 6	1. 6	1. 5
Fats (per capita per day)	grams	0. 2	0. 4	0. 5	0. 4	0. 4	0. 4	0. 4	0. 4	0. 4	0. 4
Demersal											
Production	tonnes	132 091	215 291	186 094	140 949	125 791	146 956	154 722	115 292	99 686	78 973
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	85	1 881	4 880	29 777	29 581	12 749	15 505	32 621	43 701	54 576
Exports	tonnes	0	1 337	7 861	29 630	68 182	94 645	101 894	81 925	75 025	80 795
Total food supply	tonnes	132 176	215 835	183 113	141 057	87 231	83 809	83 333	65 988	68 362	52 754
Food (per capita per year)	kg	10. 4	13. 3	9. 5	6. 7	3. 9	3. 7	3. 6	2. 9	3. 0	2. 3
Calories (per capita per year)	number	13. 0	15. 5	11. 4	7. 6	4. 2	4. 2	4. 1	3. 2	3. 2	2. 3
Proteins (per capita per day)	grams	2. 6	3. 1	2. 2	1. 5	0. 8	0. 8	0. 8	0. 6	0. 6	0. 5
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. 0

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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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 694	16 303	19 272	21 211	22 737	22 857	22 971	23 070	23 152	23 216
Pelagic											
Production	tonnes	143 749	195 435	322 609	568 257	650 569	591 432	646 371	598 871	574 666	631 887
Non-food uses	tonnes	7 250	14 594	28 308	69 639	77 844	80 800	86 500	89 250	89 030	94 000
Imports	tonnes	66	3 216	3 057	6 194	21 885	14 945	15 835	35 429	46 226	44 327
Exports	tonnes	12 272	98 894	178 087	415 136	503 471	461 060	516 026	442 382	519 132	502 415
Total food supply	tonnes	124 293	84 283	120 171	89 676	91 139	68 184	58 680	60 446	68 952	79 799
Food (per capita per year)	kg	9. 7	5. 1	6. 2	4. 3	4. 0	3. 0	2. 6	2. 6	3. 0	3. 4
Calories (per capita per year)	number	24. 2	11. 3	14. 1	10. 0	9. 6	7. 0	6. 3	6. 5	7. 4	8. 4
Proteins (per capita per day)	grams	3. 6	1. 7	2. 1	1. 4	1. 3	0. 9	0. 7	0. 8	0. 9	1. 0
Fats (per capita per day)	grams	1. 0	0. 4	0. 6	0. 5	0. 4	0. 3	0. 3	0. 3	0. 4	0. 4
Marine fish other											
Production	tonnes	67 177	148 430	113 828	84 234	66 698	70 595	75 505	63 451	40 863	70 624
Non-food uses	tonnes	9 340	24 587	160	276	49	69	54	46	54	38
Imports	tonnes	0	1 905	4 064	12 837	34 704	30 228	37 880	51 735	64 113	65 475
Exports	tonnes	0	51 856	75 633	33 874	29 406	25 897	29 349	16 665	21 756	30 297
Total food supply	tonnes	57 837	73 891	42 100	62 922	71 947	74 857	83 982	88 475	93 166	105 764
Food (per capita per year)	kg	4. 5	4. 7	2. 2	3. 0	3. 2	3. 3	3. 7	3. 8	4. 0	4. 6
Calories (per capita per year)	number	8. 0	8. 3	4. 2	6. 4	6. 4	6. 7	7. 1	7. 6	7. 9	8. 9
Proteins (per capita per day)	grams	1. 3	1. 3	0. 7	1. 0	1. 0	1. 0	1. 1	1. 2	1. 2	1. 4
Fats (per capita per day)	grams	0. 3	0. 3	0. 1	0. 2	0. 2	0. 2	0. 3	0. 3	0. 3	0. 3
Crustaceans											
Production	tonnes	20 838	73 289	117 734	56 701	45 143	44 770	41 107	40 553	23 862	44 447
Non-food uses	tonnes	0	2	23	25	147	113	412	298	145	27
Imports	tonnes	0	574	3 712	28 634	33 247	16 085	28 930	53 486	58 387	67 998
Exports	tonnes	1 415	12 696	35 396	8 550	4 231	2 937	2 987	3 331	3 516	3 868
Total food supply	tonnes	19 423	61 165	86 027	76 760	74 012	57 804	66 638	90 410	78 588	108 550
Food (per capita per year)	kg	1. 5	3. 7	4. 5	3. 6	3. 2	2. 5	2. 9	3. 9	3. 4	4. 7
Calories (per capita per year)	number	1. 9	4. 9	5. 9	5. 7	5. 0	3. 5	4. 3	6. 8	5. 7	7. 5
Proteins (per capita per day)	grams	0. 4	1. 0	1. 1	1. 1	1. 0	0. 7	0. 8	1. 3	1. 1	1. 5
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 0	0. 0	0. 0	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 694	16 303	19 272	21 211	22 737	22 857	22 971	23 070	23 152	23 216
Molluscs, excl. Cephalopods											
Production	tonnes	14 233	33 935	56 379	62 545	78 945	92 386	80 279	100 015	86 495	108 174
Non-food uses	tonnes	0	0	0	2	16	1	2	11	18	117
Imports	tonnes	1 120	4 265	18 565	40 146	48 808	41 392	47 396	64 413	52 527	63 926
Exports	tonnes	0	6 055	10 465	4 273	3 579	2 557	4 557	5 381	5 441	4 249
Total food supply	tonnes	15 353	32 145	64 478	98 416	124 160	131 220	123 116	152 389	140 230	167 734
Food (per capita per year)	kg	1.2	2.0	3.3	4.6	5.4	5.7	5.4	6.6	6.1	7.2
Calories (per capita per year)	number	0.6	1.3	1.5	2.1	2.4	2.5	2.4	3.0	2.7	3.3
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.4	0.4	0.4	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	0.1
Cephalopods											
Production	tonnes	14 708	32 675	158 218	230 398	153 033	157 919	308 181	246 066	69 120	60 308
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	10 731	3 906	5 165	18 157	22 619	26 635
Exports	tonnes	0	3 507	46 478	75 726	50 085	58 450	93 079	75 780	53 342	31 437
Total food supply	tonnes	14 708	32 918	84 292	151 970	107 678	103 375	220 266	138 443	88 397	55 507
Food (per capita per year)	kg	1.2	2.0	4.4	7.1	4.7	4.5	9.6	6.0	3.8	2.4
Calories (per capita per year)	number	2.3	3.9	8.2	13.1	9.2	8.5	18.5	11.9	7.7	4.8
Proteins (per capita per day)	grams	0.4	0.8	1.6	2.6	1.9	1.7	3.8	2.4	1.6	1.0
Fats (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
Aquatic animals, others											
Production	tonnes	51	377	414	2 944	3 653	2 764	3 375	2 867	3 005	2 736
Non-food uses	tonnes	10	90	0	0	0	0	0	0	0	0
Imports	tonnes	0	810	3 801	10 672	8 342	9 769	6 360	9 142	6 494	7 787
Exports	tonnes	0	2	19	248	523	784	608	445	385	463
Total food supply	tonnes	41	1 096	4 195	13 368	11 472	11 749	9 127	11 564	9 114	10 060
Food (per capita per year)	kg	0.0	0.1	0.2	0.6	0.5	0.5	0.4	0.5	0.4	0.4
Calories (per capita per year)	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

107 CÔTE D'IVOIRE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	4 545	6 988	10 694	14 837	18 233	18 326	18 647	18 987	19 350	19 738
Total food fish balance											
Production	tonnes	57 240	69 044	89 393	76 094	59 089	55 696	48 579	51 290	45 538	73 512
(of which aquaculture)	tonnes	0	0	96	605	1 092	866	1 290	1 290	1 340	1 700
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 594	83 011	168 022	239 668	304 186	281 159	301 458	351 774	394 729	326 869
Exports	tonnes	2 492	21 965	62 069	106 572	81 821	73 364	86 730	86 014	84 377	15 284
Total food supply	tonnes	69 342	130 091	195 346	209 189	281 454	263 491	263 307	317 050	355 890	385 097
Food (per capita per year)	kg	15. 1	18. 7	18. 1	14. 1	15. 4	14. 4	14. 1	16. 7	18. 4	19. 5
Calories (per capita per year)	number	28. 3	34. 3	34. 9	27. 5	30. 0	27. 9	27. 4	32. 6	35. 8	38. 1
Proteins (per capita per day)	grams	4. 8	5. 7	5. 5	4. 3	4. 7	4. 4	4. 3	5. 1	5. 6	5. 9
Fats (per capita per day)	grams	0. 8	1. 1	1. 3	1. 0	1. 1	1. 0	1. 0	1. 2	1. 3	1. 4
Freshwater and diadromous											
Production	tonnes	2 730	5 238	23 387	13 864	11 010	7 763	4 969	6 090	7 339	8 633
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	9 687	3 822	118	43	55	57	41	61	184	52
Exports	tonnes	14	20	4	0	0	0	0	0	0	0
Total food supply	tonnes	12 403	9 040	23 502	13 908	11 065	7 820	5 010	6 151	7 523	8 685
Food (per capita per year)	kg	2. 7	1. 3	2. 2	1. 0	0. 6	0. 4	0. 3	0. 3	0. 4	0. 4
Calories (per capita per year)	number	5. 2	2. 5	4. 2	1. 8	1. 2	0. 8	0. 5	0. 6	0. 7	0. 8
Proteins (per capita per day)	grams	0. 8	0. 4	0. 7	0. 3	0. 2	0. 1	0. 1	0. 1	0. 1	0. 1
Fats (per capita per day)	grams	0. 2	0. 1	0. 2	0. 1	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
Demersal											
Production	tonnes	15 151	14 374	7 887	8 090	4 539	4 755	3 407	3 204	2 786	6 553
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	25	0	8 209	2 984	509	1 265	682	273	735	814
Exports	tonnes	0	10	3	5	3	3	0	5	0	4
Total food supply	tonnes	15 176	14 364	16 094	11 069	5 045	6 018	4 089	3 471	3 521	7 363
Food (per capita per year)	kg	3. 3	2. 0	1. 5	0. 8	0. 3	0. 3	0. 2	0. 2	0. 2	0. 4
Calories (per capita per year)	number	5. 7	3. 2	1. 8	1. 0	0. 4	0. 4	0. 3	0. 3	0. 3	0. 5
Proteins (per capita per day)	grams	1. 2	0. 6	0. 4	0. 2	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1
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

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107 CÔTE D'IVOIRE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	4 545	6 988	10 694	14 837	18 233	18 326	18 647	18 987	19 350	19 738
Pelagic											
Production	tonnes	30 557	39 829	42 171	33 392	19 644	13 753	14 245	18 295	12 676	22 936
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3 357	20 509	119 765	174 079	192 745	180 129	193 265	221 689	245 187	191 325
Exports	tonnes	2 165	19 101	58 911	102 576	79 733	72 302	85 906	84 112	82 452	14 041
Total food supply	tonnes	31 749	41 237	103 025	104 894	132 656	121 580	121 604	155 872	175 411	200 220
Food (per capita per year)	kg	6. 9	6. 1	9. 3	7. 2	7. 2	6. 6	6. 5	8. 2	9. 1	10. 1
Calories (per capita per year)	number	13. 6	12. 3	19. 9	15. 5	15. 6	14. 2	14. 0	17. 5	19. 3	21. 7
Proteins (per capita per day)	grams	2. 1	1. 9	2. 9	2. 3	2. 3	2. 1	2. 0	2. 6	2. 8	3. 2
Fats (per capita per day)	grams	0. 5	0. 5	0. 8	0. 6	0. 7	0. 6	0. 6	0. 7	0. 8	0. 9
Marine fish other											
Production	tonnes	7 427	5 986	13 282	18 958	22 896	28 480	25 249	23 000	22 012	34 440
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1 408	58 509	39 713	62 361	110 099	99 059	106 695	128 827	147 642	133 626
Exports	tonnes	169	2 199	2 723	2 377	1 425	657	499	1 353	676	752
Total food supply	tonnes	8 667	62 296	50 273	78 942	131 571	126 882	131 445	150 474	168 978	167 314
Food (per capita per year)	kg	1. 9	8. 8	4. 9	5. 1	7. 2	6. 9	7. 0	7. 9	8. 7	8. 5
Calories (per capita per year)	number	3. 5	15. 7	8. 8	9. 2	12. 8	12. 3	12. 5	14. 1	15. 5	15. 0
Proteins (per capita per day)	grams	0. 7	2. 6	1. 5	1. 6	2. 2	2. 1	2. 1	2. 4	2. 6	2. 5
Fats (per capita per day)	grams	0. 1	0. 5	0. 2	0. 3	0. 4	0. 4	0. 4	0. 4	0. 5	0. 5
Crustaceans											
Production	tonnes	1 375	3 555	2 665	1 306	673	726	474	284	163	696
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	52	33	122	174	729	611	728	864	948	925
Exports	tonnes	139	636	425	1 140	348	233	91	128	699	241
Total food supply	tonnes	1 288	2 952	2 362	340	1 054	1 104	1 111	1 020	412	1 380
Food (per capita per year)	kg	0. 3	0. 4	0. 2	0. 0	0. 1	0. 1	0. 1	0. 1	0. 0	0. 1
Calories (per capita per year)	number	0. 4	0. 6	0. 3	0. 0	0. 1	0. 1	0. 1	0. 1	0. 0	0. 1
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

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107 CÔTE D'IVOIRE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	4 545	6 988	10 694	14 837	18 233	18 326	18 647	18 987	19 350	19 738
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	54	10	2	2	2	2	4
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	65	138	95	27	46	31	47	61	34	120
Exports	tonnes	6	0	4	57	13	0	3	13	7	0
Total food supply	tonnes	59	138	91	24	43	33	46	50	29	124
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 year)	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	64	0	425	310	217	233	415	560	250
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	2	7	0	0	0	8
Exports	tonnes	0	0	0	416	298	170	231	402	543	246
Total food supply	tonnes	0	64	0	9	14	54	2	13	17	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 year)	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	5	7	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	5	7	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 year)	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

59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 225	40 691	51 356	62 681	74 928	75 568	76 942	78 323	79 716	81 121
Total food fish balance											
Production	tonnes	97 896	104 099	218 567	463 214	964 783	970 924	1 008 007	1 067 630	1 092 888	1 304 794
(of which aquaculture)	tonnes	5 860	11 700	40 536	119 063	572 506	595 030	635 516	693 815	705 490	919 585
Non-food uses	tonnes	0	0	0	578	75	711	1	0	1	0
Imports	tonnes	17 391	44 225	124 462	186 699	287 606	317 115	331 734	313 483	316 165	390 605
Exports	tonnes	1 987	276	1 139	1 972	6 025	6 439	5 150	7 828	6 110	11 379
Total food supply	tonnes	113 300	148 048	341 890	647 363	1 246 289	1 280 890	1 334 589	1 373 285	1 402 941	1 684 019
Food (per capita per year)	kg	3.6	3.6	6.6	10.2	16.5	17.0	17.3	17.5	17.6	20.8
Calories (per capita per year)	number	6.5	6.7	12.1	19.0	29.3	29.4	30.0	30.2	30.3	37.5
Proteins (per capita per day)	grams	1.0	1.0	1.9	3.0	4.7	4.7	4.8	4.9	4.9	5.9
Fats (per capita per day)	grams	0.2	0.2	0.4	0.7	1.0	1.0	1.0	1.0	1.0	1.3
Freshwater and diadromous											
Production	tonnes	60 870	73 414	162 522	303 786	623 214	564 104	575 709	669 227	706 868	978 583
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	1 147	1 265	2 782	987	1 208	1 426	3 628
Exports	tonnes	0	0	0	1	28	0	0	34	96	57
Total food supply	tonnes	60 870	73 414	162 522	304 931	624 451	566 886	576 696	670 401	708 198	982 155
Food (per capita per year)	kg	1.9	1.8	3.1	4.8	8.3	7.5	7.5	8.6	8.9	12.1
Calories (per capita per year)	number	3.6	3.4	6.0	9.1	15.7	14.2	14.2	16.2	16.8	22.9
Proteins (per capita per day)	grams	0.6	0.5	0.9	1.4	2.5	2.2	2.2	2.6	2.7	3.6
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.6	0.5	0.5	0.6	0.6	0.8
Demersal											
Production	tonnes	8 510	9 986	20 510	78 852	256 194	323 904	340 173	305 287	298 374	245 199
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 760	17 202	6 565	11 965	60 230	38 411	36 417
Exports	tonnes	0	0	0	136	1 074	233	449	2 815	1 285	2 465
Total food supply	tonnes	8 510	9 986	20 510	83 476	272 322	330 237	351 690	362 702	335 501	279 152
Food (per capita per year)	kg	0.3	0.2	0.4	1.3	3.6	4.4	4.6	4.6	4.2	3.4
Calories (per capita per year)	number	0.3	0.3	0.4	1.6	4.3	5.2	5.4	5.3	4.9	4.0
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.3	0.9	1.0	1.1	1.0	1.0	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

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59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 225	40 691	51 356	62 681	74 928	75 568	76 942	78 323	79 716	81 121
Pelagic											
Production	tonnes	7 412	7 840	12 748	33 458	46 049	41 913	57 918	51 289	45 136	43 148
Non-food uses	tonnes	0	0	0	570	0	0	0	0	0	0
Imports	tonnes	4 700	16 037	39 805	134 117	162 541	147 913	173 313	153 721	145 484	198 761
Exports	tonnes	20	0	24	193	787	763	786	573	1 058	789
Total food supply	tonnes	12 092	23 877	52 529	166 813	207 803	189 063	230 445	204 437	189 562	241 120
Food (per capita per year)	kg	0.4	0.6	1.0	2.6	2.8	2.5	3.0	2.6	2.4	3.0
Calories (per capita per year)	number	0.9	1.4	2.4	5.8	6.4	5.9	6.9	6.1	5.4	7.2
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.8	0.9	0.8	0.9	0.8	0.7	0.9
Fats (per capita per day)	grams	0.0	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2	0.4
Marine fish other											
Production	tonnes	14 887	10 383	18 753	33 524	13 513	16 920	8 170	8 542	8 963	7 634
Non-food uses	tonnes	0	0	0	8	75	711	1	0	1	0
Imports	tonnes	12 691	27 919	84 260	46 055	91 767	151 111	124 603	76 402	105 722	94 908
Exports	tonnes	640	128	984	1 048	2 364	2 532	2 461	2 578	2 511	7 314
Total food supply	tonnes	26 938	38 174	102 029	78 523	102 841	164 789	130 311	82 366	112 174	95 228
Food (per capita per year)	kg	0.8	0.9	1.9	1.3	1.4	2.2	1.7	1.1	1.4	1.2
Calories (per capita per year)	number	1.4	1.5	3.2	2.1	2.2	3.6	2.7	1.7	2.3	1.9
Proteins (per capita per day)	grams	0.2	0.2	0.5	0.3	0.4	0.6	0.4	0.3	0.4	0.3
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
Crustaceans											
Production	tonnes	5 362	1 997	3 095	11 077	17 118	15 448	17 085	23 410	25 264	21 632
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	270	397	71	10 933	5 168	12 423	16 797	19 055	49 339
Exports	tonnes	1 327	148	132	42	31	23	94	9	58	86
Total food supply	tonnes	4 035	2 119	3 360	11 106	28 021	20 593	29 414	40 198	44 261	70 886
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.4	0.3	0.4	0.5	0.6	0.9
Calories (per capita per year)	number	0.2	0.1	0.1	0.2	0.5	0.4	0.5	0.7	0.8	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	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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59 EGYPT		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 225	40 691	51 356	62 681	74 928	75 568	76 942	78 323	79 716	81 121
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	606	4 868	5 323	4 728	5 006	4 963	5 085
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	524	632	293	1 405	233	1 740	743
Exports	tonnes	0	0	0	103	1 179	2 260	880	1 111	580	227
Total food supply	tonnes	0	0	0	1 027	4 320	3 356	5 253	4 128	6 123	5 601
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Calories (per capita per year)	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	3 306	4 224	4 860	3 320	3 513
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	25	3 266	3 283	7 038	4 893	4 325	6 807
Exports	tonnes	0	0	0	448	563	629	481	709	522	442
Total food supply	tonnes	855	475	911	1 450	6 230	5 960	10 781	9 044	7 123	9 878
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 year)	number	0.0	0.0	0.0	0.0	0.2	0.1	0.3	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	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
Aquatic animals, others											
Production	tonnes	0	4	28	38	301	6	0	9	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	4	28	38	301	6	0	9	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	48 779	52 691	55 427	57 966	61 140	61 378	61 745	62 098	62 445	62 787
Total food fish balance											
Production	tonnes	763 677	804 099	849 135	860 329	785 228	812 277	750 807	698 568	654 651	650 914
(of which aquaculture)	tonnes	108 120	153 184	219 357	270 608	240 114	237 343	237 416	238 196	233 875	224 400
Non-food uses	tonnes	520	4 429	2 215	5 710	15 189	37 925	10 499	10 534	7 612	8 428
Imports	tonnes	299 940	522 219	949 106	1 417 264	1 809 476	1 884 539	1 856 802	1 869 777	1 889 277	1 947 902
Exports	tonnes	83 937	122 087	254 696	469 928	478 882	482 562	486 688	469 000	392 808	378 869
Total food supply	tonnes	979 160	1 199 801	1 536 775	1 806 510	2 100 486	2 154 101	2 090 415	2 145 137	2 172 395	2 211 519
Food (per capita per year)	kg	20. 0	22. 8	27. 7	31. 2	34. 3	35. 1	33. 9	34. 5	34. 8	35. 2
Calories (per capita per year)	number	31. 2	33. 5	38. 6	52. 9	71. 0	73. 2	69. 5	69. 8	71. 8	74. 4
Proteins (per capita per day)	grams	4. 9	5. 2	6. 0	7. 3	8. 9	9. 1	8. 7	8. 8	9. 0	9. 6
Fats (per capita per day)	grams	1. 1	1. 2	1. 3	2. 3	3. 5	3. 6	3. 4	3. 4	3. 5	3. 5
Freshwater and diadromous											
Production	tonnes	11 267	21 003	40 011	63 279	50 245	45 428	45 391	47 666	44 957	45 012
Non-food uses	tonnes	0	0	197	682	689	925	499	534	512	528
Imports	tonnes	10 554	24 927	55 883	135 440	236 271	262 498	267 409	259 208	281 808	275 593
Exports	tonnes	2 742	7 284	10 005	15 856	45 233	59 385	56 647	50 857	50 193	41 064
Total food supply	tonnes	19 079	38 645	85 691	182 181	240 594	247 616	255 654	255 483	276 059	279 013
Food (per capita per year)	kg	0. 4	0. 7	1. 5	3. 1	3. 9	4. 0	4. 1	4. 1	4. 4	4. 4
Calories (per capita per year)	number	0. 8	1. 6	3. 2	6. 2	7. 6	7. 9	7. 9	7. 9	8. 5	8. 6
Proteins (per capita per day)	grams	0. 1	0. 2	0. 5	1. 0	1. 2	1. 2	1. 2	1. 2	1. 3	1. 4
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	206 849	208 903	209 902	184 336	178 811	179 244
Non-food uses	tonnes	0	130	2 018	5 028	11 500	12 000	10 000	10 000	7 100	7 900
Imports	tonnes	88 652	146 855	297 061	488 650	541 936	556 531	521 008	539 569	536 529	568 366
Exports	tonnes	64 223	50 761	75 338	84 892	79 718	78 710	86 137	75 225	69 976	73 549
Total food supply	tonnes	432 574	458 038	558 275	621 651	657 567	674 724	634 773	638 680	638 265	666 161
Food (per capita per year)	kg	8. 8	8. 7	10. 1	10. 7	10. 8	11. 0	10. 3	10. 3	10. 2	10. 6
Calories (per capita per year)	number	11. 0	10. 1	11. 5	20. 9	33. 9	35. 5	33. 2	31. 9	33. 2	36. 0
Proteins (per capita per day)	grams	2. 2	2. 0	2. 1	2. 7	3. 6	3. 7	3. 4	3. 4	3. 4	4. 0
Fats (per capita per day)	grams	0. 2	0. 2	0. 3	1. 0	2. 1	2. 2	2. 0	1. 9	2. 0	2. 1

(continued)

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	48 779	52 691	55 427	57 966	61 140	61 378	61 745	62 098	62 445	62 787
Pelagic											
Production	tonnes	154 137	178 600	200 073	271 238	241 274	264 787	202 098	190 058	157 244	152 542
Non-food uses	tonnes	0	0	0	0	3 000	25 000	0	0	0	0
Imports	tonnes	101 484	183 414	264 887	343 236	447 875	467 560	458 389	448 579	448 208	442 008
Exports	tonnes	9 185	36 411	110 994	273 343	230 797	212 117	196 773	222 882	166 736	138 731
Total food supply	tonnes	246 435	325 602	349 410	345 687	455 205	473 002	443 706	472 081	467 603	455 819
Food (per capita per year)	kg	5. 1	6. 2	6. 3	6. 0	7. 4	7. 7	7. 2	7. 6	7. 5	7. 3
Calories (per capita per year)	number	13. 9	15. 4	15. 2	15. 1	18. 5	19. 0	17. 6	18. 6	18. 4	18. 0
Proteins (per capita per day)	grams	1. 7	1. 9	1. 9	1. 8	2. 2	2. 2	2. 1	2. 2	2. 2	2. 1
Fats (per capita per day)	grams	0. 7	0. 8	0. 8	0. 8	1. 0	1. 0	0. 9	1. 0	1. 0	0. 9
Marine fish other											
Production	tonnes	43 635	27 567	15 128	12 968	5 666	2 786	2 697	2 045	7 751	4 818
Non-food uses	tonnes	520	4 299	0	0	0	0	0	0	0	0
Imports	tonnes	0	6 156	24 296	29 101	19 854	17 000	18 466	23 632	20 956	20 912
Exports	tonnes	0	2 311	6 175	7 234	11 562	17 982	15 214	10 060	6 654	9 066
Total food supply	tonnes	43 115	27 113	33 249	34 835	13 958	1 804	5 949	15 617	22 053	16 664
Food (per capita per year)	kg	0. 9	0. 5	0. 6	0. 6	0. 2	0. 0	0. 1	0. 3	0. 4	0. 3
Calories (per capita per year)	number	1. 8	1. 1	1. 5	1. 6	0. 6	0. 1	0. 3	0. 8	1. 0	0. 8
Proteins (per capita per day)	grams	0. 2	0. 1	0. 2	0. 2	0. 1	0. 0	0. 0	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	18 139	17 279	17 836	15 536	17 835	17 852
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	27 670	64 496	148 305	197 646	246 986	254 736	261 381	253 085	262 425	275 556
Exports	tonnes	790	6 031	18 992	23 656	34 561	38 741	42 644	34 952	33 394	37 894
Total food supply	tonnes	49 431	91 511	156 087	194 741	230 565	233 274	236 573	233 669	246 865	255 513
Food (per capita per year)	kg	1. 0	1. 7	2. 8	3. 4	3. 8	3. 8	3. 8	3. 8	4. 0	4. 1
Calories (per capita per year)	number	1. 0	1. 8	2. 9	4. 1	5. 0	5. 0	5. 1	5. 0	5. 2	5. 4
Proteins (per capita per day)	grams	0. 2	0. 4	0. 6	0. 8	1. 0	1. 0	1. 0	1. 0	1. 0	1. 1
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)

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	48 779	52 691	55 427	57 966	61 140	61 378	61 745	62 098	62 445	62 787
Molluscs, excl. Cephalopods											
Production	tonnes	118 885	170 629	213 219	245 454	239 773	251 032	247 432	238 702	232 093	230 882
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	71 180	89 154	140 267	196 660	281 610	291 397	294 353	304 681	297 668	321 883
Exports	tonnes	6 897	14 226	20 486	45 036	54 312	55 190	64 984	53 544	49 639	55 695
Total food supply	tonnes	183 169	245 557	333 000	397 078	467 071	487 240	476 802	489 839	480 122	497 070
Food (per capita per year)	kg	3. 8	4. 7	6. 0	6. 8	7. 6	7. 9	7. 7	7. 9	7. 7	7. 9
Calories (per capita per year)	number	2. 5	3. 0	3. 6	4. 1	4. 4	4. 6	4. 3	4. 3	4. 3	4. 4
Proteins (per capita per day)	grams	0. 4	0. 5	0. 6	0. 7	0. 7	0. 7	0. 7	0. 7	0. 7	0. 7
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	21 996	25 443	20 218	15 918	20 445
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	26 318	24 551	25 453	26 187	26 091
Exports	tonnes	100	5 063	12 533	18 331	19 756	17 512	21 592	18 141	12 503	18 756
Total food supply	tonnes	4 632	12 827	20 790	28 720	28 690	30 802	28 402	27 530	29 602	27 780
Food (per capita per year)	kg	0. 1	0. 2	0. 4	0. 5	0. 5	0. 5	0. 5	0. 4	0. 5	0. 4
Calories (per capita per year)	number	0. 2	0. 5	0. 7	0. 9	0. 9	1. 0	0. 9	0. 9	0. 9	0. 9
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	66	8	7	42	119
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	84	2 965	9 662	8 499	11 245	15 569	15 496	17 492
Exports	tonnes	0	0	173	1 581	2 942	2 926	2 697	3 337	3 713	4 114
Total food supply	tonnes	726	507	271	1 618	6 836	5 639	8 556	12 239	11 825	13 497
Food (per capita per year)	kg	0. 0	0. 0	0. 0	0. 0	0. 1	0. 1	0. 1	0. 2	0. 2	0. 2
Calories (per capita per year)	number	0. 0	0. 0	0. 0	0. 1	0. 2	0. 1	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

Note: starting with 1996 imports and exports exclude trade with 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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	79 098	81 585	82 460	82 536	82 516	82 475	82 405	82 302
Total food fish balance											
Production	tonnes	0	0	390 739	310 058	303 633	328 416	335 505	318 259	282 952	263 465
(of which aquaculture)	tonnes	0	0	64 435	72 094	48 341	35 379	44 994	43 977	38 907	40 694
Non-food uses	tonnes	0	0	3 491	4 241	1 782	1 704	1 277	1 574	1 250	1 691
Imports	tonnes	0	0	1 133 011	1 350 392	1 701 804	1 743 698	1 846 970	1 881 287	1 793 598	1 839 790
Exports	tonnes	0	0	368 384	513 969	793 435	767 719	926 170	953 465	835 226	951 835
Total food supply	tonnes	0	0	1 155 489	1 137 694	1 214 773	1 252 797	1 304 006	1 245 507	1 210 889	1 178 907
Food (per capita per year)	kg	0.0	0.0	14.6	13.9	14.7	15.2	15.8	15.1	14.7	14.3
Calories (per capita per year)	number	0.0	0.0	31.2	32.1	40.8	41.9	41.9	42.5	40.9	40.5
Proteins (per capita per day)	grams	0.0	0.0	4.2	4.0	4.6	4.7	4.8	4.8	4.7	4.6
Fats (per capita per day)	grams	0.0	0.0	1.4	1.6	2.3	2.3	2.3	2.4	2.3	2.3
Freshwater and diadromous											
Production	tonnes	0	0	56 526	62 940	57 126	49 553	51 869	54 606	52 005	51 816
Non-food uses	tonnes	0	0	253	270	223	201	272	319	248	188
Imports	tonnes	0	0	64 873	141 226	309 628	336 491	362 008	378 900	435 042	417 413
Exports	tonnes	0	0	3 694	32 518	88 363	99 242	106 812	118 338	122 346	119 001
Total food supply	tonnes	0	0	117 452	171 378	278 168	286 601	306 793	314 849	364 453	350 040
Food (per capita per year)	kg	0.0	0.0	1.5	2.1	3.4	3.5	3.7	3.8	4.4	4.3
Calories (per capita per year)	number	0.0	0.0	2.8	3.8	5.8	5.9	6.2	6.3	7.4	7.1
Proteins (per capita per day)	grams	0.0	0.0	0.4	0.6	0.9	0.9	1.0	1.0	1.2	1.1
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Demersal											
Production	tonnes	0	0	122 228	88 985	81 066	99 098	90 243	81 153	69 653	75 226
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	797 245	801 257	821 113	722 859	749 846
Exports	tonnes	0	0	212 663	255 516	334 143	329 241	378 129	370 804	328 416	377 579
Total food supply	tonnes	0	0	428 619	442 784	513 341	517 208	563 349	531 462	458 069	453 514
Food (per capita per year)	kg	0.0	0.0	5.4	5.4	6.2	6.3	6.8	6.4	5.6	5.5
Calories (per capita per year)	number	0.0	0.0	10.8	14.5	23.8	23.6	24.8	25.9	23.7	24.4
Proteins (per capita per day)	grams	0.0	0.0	1.5	1.7	2.3	2.3	2.4	2.5	2.2	2.3
Fats (per capita per day)	grams	0.0	0.0	0.5	0.8	1.5	1.5	1.6	1.7	1.6	1.6

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79 GERMANY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	79 098	81 585	82 460	82 536	82 516	82 475	82 405	82 302
Pelagic											
Production	tonnes	0	0	171 668	112 294	137 005	156 211	165 631	156 687	139 059	111 913
Non-food uses	tonnes	0	0	0	0	40	0	0	0	0	0
Imports	tonnes	0	0	372 155	401 051	398 191	390 148	412 785	433 229	384 996	401 575
Exports	tonnes	0	0	100 522	170 249	272 738	237 197	322 806	346 602	282 412	345 606
Total food supply	tonnes	0	0	443 301	338 552	266 964	309 162	255 610	243 314	218 484	191 037
Food (per capita per year)	kg	0.0	0.0	5.6	4.2	3.2	3.7	3.1	3.0	2.7	2.3
Calories (per capita per year)	number	0.0	0.0	15.1	11.3	9.0	10.4	8.6	8.2	7.4	6.4
Proteins (per capita per day)	grams	0.0	0.0	1.8	1.3	1.0	1.2	1.0	0.9	0.8	0.7
Fats (per capita per day)	grams	0.0	0.0	0.8	0.6	0.5	0.6	0.5	0.4	0.4	0.3
Marine fish other											
Production	tonnes	0	0	1 288	796	113	36	56	217	326	139
Non-food uses	tonnes	0	0	38	19	4	3	5	5	2	3
Imports	tonnes	0	0	63 322	54 591	55 918	56 626	62 584	56 126	54 837	62 499
Exports	tonnes	0	0	13 954	13 202	34 891	39 605	42 297	45 524	40 037	46 520
Total food supply	tonnes	0	0	50 618	42 166	21 136	17 055	19 338	11 813	15 124	16 115
Food (per capita per year)	kg	0.0	0.0	0.6	0.5	0.3	0.2	0.2	0.1	0.2	0.2
Calories (per capita per year)	number	0.0	0.0	1.1	0.9	0.5	0.4	0.4	0.3	0.3	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.2	0.1	0.1	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
Crustaceans											
Production	tonnes	0	0	8 161	15 565	18 239	19 745	17 057	18 600	18 213	19 362
Non-food uses	tonnes	0	0	0	1 320	1 515	1 500	1 000	1 250	1 000	1 500
Imports	tonnes	0	0	35 002	56 155	91 188	89 544	110 481	111 281	121 770	135 650
Exports	tonnes	0	0	5 912	14 470	29 710	33 964	37 060	31 861	31 032	35 357
Total food supply	tonnes	0	0	37 251	55 930	78 202	73 825	89 479	96 770	107 951	118 155
Food (per capita per year)	kg	0.0	0.0	0.5	0.7	0.9	0.9	1.1	1.2	1.3	1.4
Calories (per capita per year)	number	0.0	0.0	0.8	0.9	1.1	1.1	1.3	1.4	1.5	1.6
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.2	0.2	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

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79 GERMANY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	79 098	81 585	82 460	82 536	82 516	82 475	82 405	82 302
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	24 049	29 474	10 061	3 757	10 625	6 982	3 686	4 985
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	70 439	74 351	64 682	57 356	78 726	63 261	54 550	53 817
Exports	tonnes	0	0	31 055	27 140	30 876	25 914	34 720	36 403	26 811	23 655
Total food supply	tonnes	0	0	63 433	76 685	43 867	35 199	54 630	33 840	31 425	35 147
Food (per capita per year)	kg	0.0	0.0	0.8	0.9	0.5	0.4	0.7	0.4	0.4	0.4
Calories (per capita per year)	number	0.0	0.0	0.3	0.4	0.2	0.2	0.3	0.2	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	16	24	14	10	24
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	7 400	8 609	11 114	11 355	12 186	10 910	12 571	12 353
Exports	tonnes	0	0	531	615	1 367	1 685	1 772	1 490	1 682	1 488
Total food supply	tonnes	0	0	13 688	7 999	9 770	9 686	10 438	9 434	10 899	10 889
Food (per capita per year)	kg	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.0	0.0	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	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	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	4 933	6 943	6 466	6 974	6 637
Exports	tonnes	0	0	54	260	1 347	872	2 574	2 442	2 491	2 628
Total food supply	tonnes	0	0	1 127	2 202	3 325	4 061	4 369	4 024	4 483	4 009
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	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

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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	7 857	9 959	13 034	17 198	21 948	22 171	22 712	23 264	23 824	24 392
Total food fish balance											
Production	tonnes	85 651	247 985	310 684	417 118	378 295	377 357	334 306	365 425	328 969	361 405
(of which aquaculture)	tonnes	17	209	366	1 301	4 408	2 270	3 820	5 594	7 154	10 200
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	56 036	81 140	25 080	110 525	261 773	307 949	390 020	305 947	273 826	228 012
Exports	tonnes	3 380	14 567	27 847	48 176	54 223	35 610	35 850	28 904	29 288	31 625
Total food supply	tonnes	138 308	314 558	307 918	478 466	586 845	649 696	688 477	638 468	567 507	567 792
Food (per capita per year)	kg	17. 5	31. 8	23. 4	27. 6	26. 8	29. 3	30. 3	27. 4	23. 8	23. 3
Calories (per capita per year)	number	38. 0	68. 3	50. 0	60. 4	58. 4	64. 4	66. 4	59. 2	51. 9	51. 1
Proteins (per capita per day)	grams	6. 5	10. 9	8. 0	9. 4	8. 8	9. 7	10. 0	8. 9	7. 8	7. 7
Fats (per capita per day)	grams	1. 1	2. 3	1. 7	2. 2	2. 3	2. 6	2. 6	2. 3	2. 0	2. 0
Freshwater and diadromous											
Production	tonnes	8 919	44 808	55 212	70 249	90 194	90 098	95 716	96 408	100 673	104 092
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 467	1 252	0	964	920	15	44	48	13	81
Exports	tonnes	0	0	2	435	235	5	2	0	2	0
Total food supply	tonnes	16 387	46 060	55 210	70 778	90 879	90 108	95 759	96 456	100 684	104 173
Food (per capita per year)	kg	2. 1	4. 6	4. 2	4. 1	4. 1	4. 1	4. 2	4. 1	4. 2	4. 3
Calories (per capita per year)	number	4. 0	8. 8	8. 0	7. 8	7. 8	7. 7	8. 0	7. 9	8. 0	8. 1
Proteins (per capita per day)	grams	0. 6	1. 4	1. 3	1. 2	1. 2	1. 2	1. 3	1. 2	1. 3	1. 3
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	53 956	63 011	74 532	48 281	40 868
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	28 529	3 477	0	231	2 837	701	1 006	377	262	295
Exports	tonnes	0	0	15	91	3 203	10 672	197	545	208	163
Total food supply	tonnes	51 318	51 039	44 828	34 512	46 424	43 985	63 820	74 364	48 335	41 000
Food (per capita per year)	kg	6. 6	5. 1	3. 5	2. 0	2. 1	2. 0	2. 8	3. 2	2. 0	1. 7
Calories (per capita per year)	number	14. 0	10. 5	6. 2	3. 7	3. 0	2. 6	4. 0	4. 4	2. 9	2. 5
Proteins (per capita per day)	grams	2. 8	2. 1	1. 3	0. 8	0. 6	0. 5	0. 8	0. 9	0. 6	0. 5
Fats (per capita per day)	grams	0. 2	0. 1	0. 1	0. 0	0. 0	0. 0	0. 1	0. 1	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	7 857	9 959	13 034	17 198	21 948	22 171	22 712	23 264	23 824	24 392
Pelagic											
Production	tonnes	42 142	144 966	197 565	272 961	222 806	220 056	159 675	180 079	168 904	205 623
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	19 480	50 853	23 534	102 705	249 525	300 275	381 943	298 005	266 842	220 883
Exports	tonnes	3 380	14 459	27 235	43 352	47 116	23 846	32 640	27 925	28 765	31 165
Total food supply	tonnes	58 241	181 359	193 864	331 313	426 214	496 485	508 978	446 159	400 981	405 341
Food (per capita per year)	kg	7. 2	18. 3	14. 7	19. 1	19. 4	22. 4	22. 4	19. 2	16. 8	16. 6
Calories (per capita per year)	number	16. 7	42. 2	33. 8	44. 4	45. 7	52. 7	52. 9	45. 3	39. 7	39. 2
Proteins (per capita per day)	grams	2. 4	6. 3	5. 1	6. 6	6. 7	7. 7	7. 6	6. 5	5. 7	5. 7
Fats (per capita per day)	grams	0. 7	1. 7	1. 3	1. 8	1. 9	2. 2	2. 3	1. 9	1. 7	1. 7
Marine fish other											
Production	tonnes	11 530	9 493	10 015	34 800	13 090	6 460	11 313	10 409	6 390	5 456
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	558	25 531	1 546	6 245	7 387	5 561	6 293	7 282	6 610	6 663
Exports	tonnes	0	12	410	3 603	2 798	251	1 702	189	132	68
Total food supply	tonnes	12 088	35 011	11 151	37 441	17 679	11 770	15 904	17 502	12 868	12 052
Food (per capita per year)	kg	1. 5	3. 6	0. 8	2. 1	0. 8	0. 5	0. 7	0. 8	0. 5	0. 5
Calories (per capita per year)	number	3. 3	6. 6	1. 6	4. 1	1. 5	1. 0	1. 2	1. 3	1. 0	0. 9
Proteins (per capita per day)	grams	0. 6	1. 1	0. 3	0. 7	0. 3	0. 2	0. 2	0. 2	0. 2	0. 2
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	2 775	2 040	1 463	2 843	2 235
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3	27	0	19	80	38	370	56	62	76
Exports	tonnes	0	96	56	246	382	496	948	217	127	54
Total food supply	tonnes	274	607	1 231	1 653	1 841	2 317	1 462	1 302	2 778	2 257
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 year)	number	0. 0	0. 1	0. 1	0. 1	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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81 GHANA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	7 857	9 959	13 034	17 198	21 948	22 171	22 712	23 264	23 824	24 392
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	1 294	344	179	36	13
Exports	tonnes	0	0	0	2	13	0	0	7	0	0
Total food supply	tonnes	0	0	0	319	660	1 294	344	172	36	13
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 year)	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	4 012	2 551	2 534	1 878	3 131
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	41	351	65	20	0	0	0
Exports	tonnes	0	0	129	447	475	340	361	21	54	175
Total food supply	tonnes	0	482	1 634	2 450	3 148	3 737	2 210	2 513	1 824	2 956
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	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	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	503 214	631 086	794 036	973 280	1 148 322	1 157 039	1 173 972	1 190 864	1 207 740	1 224 614
Total food fish balance											
Production	tonnes	1 329 030	2 156 712	2 946 581	4 956 250	6 984 932	7 025 700	6 971 533	7 950 284	7 858 676	9 343 819
(of which aquaculture)	tonnes	80 174	236 106	695 908	1 682 463	3 097 602	3 180 863	3 112 240	3 851 057	3 791 920	4 648 851
Non-food uses	tonnes	86 530	154 855	235 857	439 334	402 330	379 900	442 978	376 178	419 309	678 489
Imports	tonnes	10 767	1 102	114	3 750	11 815	12 684	15 952	15 849	15 264	19 194
Exports	tonnes	44 471	86 633	125 588	348 272	607 300	682 621	550 863	555 722	804 960	845 860
Total food supply	tonnes	1 208 795	1 915 925	2 585 649	4 170 892	5 988 617	5 980 863	5 993 643	7 034 233	6 649 671	7 838 664
Food (per capita per year)	kg	2.4	3.0	3.2	4.3	5.2	5.2	5.1	5.9	5.5	6.4
Calories (per capita per year)	number	4.0	5.0	5.4	7.6	9.3	9.2	9.1	10.3	9.7	11.9
Proteins (per capita per day)	grams	0.7	0.8	0.9	1.3	1.5	1.5	1.5	1.7	1.6	1.9
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4
Freshwater and diadromous											
Production	tonnes	505 620	804 453	1 205 075	2 246 703	3 757 661	3 777 464	3 701 464	4 443 578	4 411 235	5 940 880
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	10 687	5	0	2 912	3 900	6 167	2 824	5 145	2 902	3 884
Exports	tonnes	0	2	13	2 767	15 335	16 075	5 345	14 582	42 950	20 832
Total food supply	tonnes	516 306	804 456	1 205 062	2 246 848	3 746 226	3 767 556	3 698 943	4 434 142	4 371 187	5 923 932
Food (per capita per year)	kg	1.0	1.3	1.5	2.3	3.2	3.3	3.2	3.7	3.6	4.8
Calories (per capita per year)	number	1.9	2.4	2.8	4.3	6.1	6.2	6.0	7.0	6.8	9.1
Proteins (per capita per day)	grams	0.3	0.4	0.4	0.7	1.0	1.0	0.9	1.1	1.1	1.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3
Demersal											
Production	tonnes	270 870	473 729	600 774	929 586	980 184	967 811	1 088 964	1 117 909	1 094 919	1 013 960
Non-food uses	tonnes	14 170	47 326	41 554	96 704	115 600	75 799	93 320	63 048	128 036	394 844
Imports	tonnes	0	956	0	21	91	115	142	10	44	166
Exports	tonnes	86	593	256	10 560	110 191	174 250	100 989	76 719	140 750	167 262
Total food supply	tonnes	256 614	426 767	558 964	822 343	754 484	717 877	894 797	978 152	826 177	452 019
Food (per capita per year)	kg	0.5	0.7	0.7	0.8	0.7	0.6	0.8	0.8	0.7	0.4
Calories (per capita per year)	number	0.6	0.8	0.9	1.2	0.9	0.8	1.0	1.0	0.9	0.5
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	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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100 INDIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	503 214	631 086	794 036	973 280	1 148 322	1 157 039	1 173 972	1 190 864	1 207 740	1 224 614
Pelagic											
Production	tonnes	428 830	527 645	676 886	787 392	850 330	803 258	942 786	991 448	986 513	1 010 398
Non-food uses	tonnes	72 360	107 530	194 304	253 630	286 730	304 101	349 658	313 130	291 273	283 645
Imports	tonnes	0	46	17	19	1 260	1 887	1 990	1 720	1 575	1 808
Exports	tonnes	21 597	13 070	14 937	13 588	63 333	67 492	73 359	79 528	119 522	106 729
Total food supply	tonnes	334 873	407 091	467 663	520 192	501 528	433 552	521 759	600 510	577 293	621 832
Food (per capita per year)	kg	0.7	0.6	0.6	0.5	0.4	0.4	0.4	0.5	0.5	0.5
Calories (per capita per year)	number	1.1	1.1	1.0	1.2	0.9	0.8	0.9	1.0	1.0	1.1
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.2	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
Marine fish other											
Production	tonnes	27 490	125 182	195 036	477 045	719 522	775 639	531 846	715 218	710 786	712 276
Non-food uses	tonnes	0	0	0	89 000	0	0	0	0	0	0
Imports	tonnes	0	5	4	595	4 049	2 442	7 882	6 191	7 026	9 947
Exports	tonnes	0	5 061	16 451	149 335	101 394	85 893	80 719	77 231	136 116	148 206
Total food supply	tonnes	27 490	119 726	178 989	239 305	622 176	692 188	459 008	644 178	581 696	574 017
Food (per capita per year)	kg	0.1	0.2	0.2	0.2	0.5	0.6	0.4	0.5	0.5	0.5
Calories (per capita per year)	number	0.1	0.3	0.4	0.4	1.0	1.1	0.7	0.8	0.7	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.2	0.1	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
Crustaceans											
Production	tonnes	95 350	217 144	235 686	422 075	574 735	598 507	601 960	583 854	549 898	530 707
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	80	89	93	47	1 008	906	1 418	1 403	1 278	1 141
Exports	tonnes	22 548	65 477	80 583	120 046	223 787	242 672	212 066	210 803	261 012	268 388
Total food supply	tonnes	72 882	151 755	155 196	302 076	351 956	356 741	391 312	374 454	290 164	263 460
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Calories (per capita per year)	number	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.1	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

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100 INDIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	503 214	631 086	794 036	973 280	1 148 322	1 157 039	1 173 972	1 190 864	1 207 740	1 224 614
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	1 631	4 234	16 072	16 493	24 542	30 352	30 198	22 757
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	21	366	597	690	305	359	309
Exports	tonnes	0	0	1 626	2 367	11 362	11 969	5 387	30 160	29 450	22 778
Total food supply	tonnes	0	0	5	1 886	5 076	5 121	19 845	497	1 107	288
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 year)	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	79 798	80 936	73 571	66 921	67 123	110 834
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	135	1 130	570	902	1 075	2 081	1 939
Exports	tonnes	0	1 469	11 570	49 131	75 904	83 243	66 737	65 864	67 480	109 780
Total food supply	tonnes	630	4 557	18 470	38 096	6 523	3 263	7 736	2 132	1 724	2 993
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 year)	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	5 592	6 400	1 004	8 004	2 007
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	0	0	10	0	104	0	0	0
Exports	tonnes	240	961	153	478	5 993	1 028	6 260	836	7 680	1 884
Total food supply	tonnes	0	1 573	1 300	145	648	4 564	244	168	324	123
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	105 817	135 887	169 590	200 654	228 360	229 919	232 462	234 951	237 414	239 871
Total food fish balance											
Production	tonnes	1 083 400	1 466 350	2 435 155	4 143 996	6 123 077	6 093 520	6 443 241	6 687 420	6 837 036	7 685 094
(of which aquaculture)	tonnes	97 799	141 325	333 476	647 411	1 343 145	1 292 899	1 392 901	1 690 221	1 733 434	2 304 828
Non-food uses	tonnes	9 900	7 540	10 810	33 590	67 737	50 359	60 527	23 060	41 584	231 398
Imports	tonnes	5 858	14 731	6 471	19 645	98 233	68 350	80 086	147 247	206 727	273 407
Exports	tonnes	6 128	64 720	145 881	580 252	893 177	950 384	874 953	926 579	931 579	1 169 496
Total food supply	tonnes	1 073 230	1 408 821	2 284 229	3 550 227	5 260 499	5 150 956	5 590 547	5 892 119	6 070 600	6 557 607
Food (per capita per year)	kg	10. 1	10. 3	13. 4	17. 6	23. 0	22. 4	24. 0	25. 1	25. 6	27. 3
Calories (per capita per year)	number	18. 0	21. 3	28. 0	36. 1	46. 5	45. 2	48. 1	50. 8	51. 9	55. 2
Proteins (per capita per day)	grams	3. 0	3. 6	4. 7	6. 0	7. 6	7. 4	7. 9	8. 3	8. 5	9. 0
Fats (per capita per day)	grams	0. 6	0. 7	0. 9	1. 1	1. 5	1. 5	1. 6	1. 7	1. 7	1. 8
Freshwater and diadromous											
Production	tonnes	414 130	388 239	551 664	835 618	1 394 277	1 279 173	1 427 740	1 597 672	1 729 842	2 249 584
Non-food uses	tonnes	0	0	55	172	20 153	303	305	224	5	200 025
Imports	tonnes	0	25	93	997	7 710	6 227	6 927	7 708	8 744	11 826
Exports	tonnes	0	318	2 885	38 411	80 041	71 974	85 983	84 110	85 408	79 902
Total food supply	tonnes	414 130	387 946	548 812	798 038	1 301 793	1 213 123	1 348 379	1 521 046	1 653 173	1 981 483
Food (per capita per year)	kg	3. 9	2. 9	3. 2	4. 0	5. 7	5. 3	5. 8	6. 5	7. 0	8. 3
Calories (per capita per year)	number	7. 8	6. 1	6. 7	7. 9	11. 0	10. 1	11. 2	12. 5	13. 4	15. 9
Proteins (per capita per day)	grams	1. 2	1. 0	1. 1	1. 2	1. 7	1. 6	1. 8	2. 0	2. 1	2. 5
Fats (per capita per day)	grams	0. 3	0. 2	0. 2	0. 3	0. 4	0. 4	0. 4	0. 5	0. 5	0. 6
Demersal											
Production	tonnes	105 440	190 865	327 642	615 852	918 666	927 393	1 009 889	1 025 192	1 058 649	1 124 954
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	9	105	839	1 705	632	451	833	968
Exports	tonnes	0	88	2 403	21 769	33 389	12 827	36 149	57 988	43 428	39 474
Total food supply	tonnes	105 440	190 777	325 248	594 189	886 116	916 271	974 372	967 655	1 016 055	1 086 448
Food (per capita per year)	kg	1. 0	1. 4	1. 9	2. 9	3. 9	4. 0	4. 2	4. 1	4. 3	4. 5
Calories (per capita per year)	number	1. 1	1. 7	2. 9	4. 0	5. 4	5. 8	5. 8	5. 7	6. 0	6. 3
Proteins (per capita per day)	grams	0. 2	0. 3	0. 6	0. 8	1. 1	1. 2	1. 2	1. 1	1. 2	1. 3
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	105 817	135 887	169 590	200 654	228 360	229 919	232 462	234 951	237 414	239 871
Pelagic											
Production	tonnes	314 918	546 273	1 040 951	1 780 408	2 374 706	2 388 763	2 603 247	2 667 568	2 705 771	2 743 338
Non-food uses	tonnes	0	3 077	9 910	24 695	34 827	48 563	59 774	22 719	36 565	30 170
Imports	tonnes	0	8 703	1 606	8 628	61 865	39 792	44 655	98 834	156 719	210 073
Exports	tonnes	0	3 748	40 065	118 084	156 146	119 487	180 247	198 967	206 615	194 956
Total food supply	tonnes	314 918	548 151	992 117	1 646 679	2 245 739	2 260 505	2 407 881	2 544 716	2 619 310	2 728 284
Food (per capita per year)	kg	3.0	4.0	5.8	8.2	9.8	9.8	10.4	10.8	11.0	11.4
Calories (per capita per year)	number	5.3	9.6	14.5	20.3	24.5	24.3	25.7	27.3	27.5	28.2
Proteins (per capita per day)	grams	0.9	1.5	2.4	3.2	3.8	3.8	4.0	4.2	4.2	4.3
Fats (per capita per day)	grams	0.2	0.3	0.5	0.7	0.9	0.9	0.9	1.0	1.0	1.1
Marine fish other											
Production	tonnes	177 242	190 600	249 092	411 033	644 644	685 372	548 699	483 123	494 851	658 129
Non-food uses	tonnes	9 400	3 000	2	38	51	50	340	45	25	9
Imports	tonnes	5 738	5 837	4 152	3 293	13 383	7 322	15 247	23 722	20 217	34 758
Exports	tonnes	2 107	9 024	25 175	233 711	330 814	433 031	251 861	243 715	251 819	499 997
Total food supply	tonnes	171 473	184 412	228 068	180 577	327 163	259 614	311 745	263 085	263 224	192 881
Food (per capita per year)	kg	1.6	1.4	1.3	0.9	1.4	1.1	1.3	1.1	1.1	0.8
Calories (per capita per year)	number	2.9	3.0	2.6	1.9	2.9	2.3	2.6	2.1	2.1	1.6
Proteins (per capita per day)	grams	0.5	0.6	0.4	0.3	0.5	0.4	0.4	0.3	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	58 630	115 085	201 843	375 721	595 491	639 738	669 391	737 504	664 648	711 607
Non-food uses	tonnes	0	0	808	206	0	0	0	0	0	0
Imports	tonnes	120	152	80	1 926	5 636	2 163	4 911	6 042	7 939	5 778
Exports	tonnes	3 392	46 752	59 927	139 985	232 393	260 493	254 282	280 952	267 494	265 825
Total food supply	tonnes	55 358	68 484	141 188	237 457	368 733	381 407	420 021	462 594	405 093	451 561
Food (per capita per year)	kg	0.5	0.5	0.8	1.2	1.6	1.7	1.8	2.0	1.7	1.9
Calories (per capita per year)	number	0.7	0.7	1.1	1.5	2.0	2.1	2.3	2.6	2.2	2.5
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	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

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101 INDONESIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	105 817	135 887	169 590	200 654	228 360	229 919	232 462	234 951	237 414	239 871
Molluscs, excl. Cephalopods											
Production	tonnes	2 170	20 085	40 416	57 341	73 484	78 765	80 439	71 523	53 456	53 684
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	14	245	563	1 657	778	2 422	1 232	2 082	2 394
Exports	tonnes	209	1 082	4 957	12 002	17 086	17 161	8 546	7 434	25 844	31 479
Total food supply	tonnes	1 961	19 018	35 703	45 902	58 056	62 382	74 315	65 321	29 694	24 599
Food (per capita per year)	kg	0.0	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.1	0.1
Calories (per capita per year)	number	0.0	0.1	0.1	0.2	0.1	0.1	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
Cephalopods											
Production	tonnes	6 060	10 034	13 320	36 325	92 937	82 333	92 056	95 770	115 945	130 560
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	275	4 054	6 091	3 936	5 112	8 936	10 065	7 495
Exports	tonnes	0	0	577	4 304	26 269	28 653	43 435	37 133	42 186	45 922
Total food supply	tonnes	6 060	10 034	13 017	36 075	72 758	57 616	53 733	67 573	83 824	92 133
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.3	0.4	0.4
Calories (per capita per year)	number	0.1	0.1	0.1	0.3	0.6	0.5	0.4	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	4 810	5 171	10 228	31 698	28 871	11 983	11 780	9 068	13 874	13 238
Non-food uses	tonnes	500	1 463	35	8 479	12 707	1 443	108	72	4 989	1 194
Imports	tonnes	0	0	11	79	1 053	6 427	179	322	127	115
Exports	tonnes	420	3 709	9 892	11 986	17 038	6 757	14 450	16 280	8 786	11 942
Total food supply	tonnes	3 890	0	76	11 311	141	39	101	129	227	217
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	25 493	33 574	47 439	60 517	70 163	70 582	71 435	72 289	73 137	73 974
Total food fish balance											
Production	tonnes	21 365	54 578	164 591	366 839	521 729	575 347	562 251	562 573	599 476	663 684
(of which aquaculture)	tonnes	0	3 064	20 136	28 429	128 954	129 468	158 561	154 731	179 573	220 034
Non-food uses	tonnes	0	2 980	42 643	73 237	56 685	43 006	40 807	74 346	69 171	67 315
Imports	tonnes	123	3 759	3 973	13 601	24 004	8 068	18 370	23 078	35 949	71 796
Exports	tonnes	7 489	5 174	1 345	6 943	26 000	36 131	28 443	30 883	32 717	47 093
Total food supply	tonnes	13 999	50 183	124 576	300 260	463 049	503 727	511 922	480 272	533 437	621 322
Food (per capita per year)	kg	0.5	1.5	2.5	5.0	6.6	7.1	7.2	6.6	7.3	8.4
Calories (per capita per year)	number	0.9	2.6	4.7	9.4	12.9	14.4	14.9	13.3	14.4	16.2
Proteins (per capita per day)	grams	0.2	0.4	0.7	1.4	1.9	2.0	2.1	1.9	2.1	2.4
Fats (per capita per day)	grams	0.0	0.1	0.2	0.4	0.5	0.6	0.6	0.6	0.6	0.7
Freshwater and diadromous											
Production	tonnes	4 150	6 515	32 605	126 380	191 155	193 225	231 214	217 590	247 375	292 271
Non-food uses	tonnes	0	0	0	0	57	46	0	0	216	204
Imports	tonnes	0	0	0	850	447	249	55	650	393	624
Exports	tonnes	1 740	400	359	454	1 285	2 866	398	312	1 334	2 582
Total food supply	tonnes	2 410	6 115	32 246	126 777	190 261	190 562	230 871	217 928	246 219	290 109
Food (per capita per year)	kg	0.1	0.2	0.7	2.1	2.7	2.7	3.2	3.0	3.4	3.9
Calories (per capita per year)	number	0.2	0.3	1.2	3.9	5.1	5.1	6.1	5.7	6.4	7.4
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.8	0.8	1.0	0.9	1.0	1.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.3
Demersal											
Production	tonnes	1 170	2 295	2 366	34 263	76 885	82 450	73 769	80 691	82 465	90 348
Non-food uses	tonnes	0	0	0	10 302	11 005	21 400	4 000	21 000	7 750	12 490
Imports	tonnes	0	0	0	12	1 102	551	593	710	2 518	5 195
Exports	tonnes	0	0	0	1 931	13 034	22 505	18 795	18 484	17 609	16 865
Total food supply	tonnes	1 170	2 295	2 366	22 042	53 948	39 096	51 567	41 917	59 625	66 188
Food (per capita per year)	kg	0.0	0.1	0.0	0.4	0.8	0.6	0.7	0.6	0.8	0.9
Calories (per capita per year)	number	0.1	0.1	0.1	0.4	0.9	0.6	0.8	0.7	0.9	1.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.1	0.2	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

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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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	25 493	33 574	47 439	60 517	70 163	70 582	71 435	72 289	73 137	73 974
Pelagic											
Production	tonnes	75	2 271	16 768	84 650	210 187	265 535	216 898	216 277	219 930	233 425
Non-food uses	tonnes	0	0	0	19 286	43 760	21 547	36 755	53 245	61 000	54 483
Imports	tonnes	0	0	0	39	20 548	6 439	12 976	18 299	30 157	59 845
Exports	tonnes	0	0	0	172	1 394	1 841	444	359	1 976	3 089
Total food supply	tonnes	75	2 271	16 768	65 232	185 582	248 586	192 675	180 973	187 111	235 698
Food (per capita per year)	kg	0.0	0.1	0.3	1.1	2.6	3.5	2.7	2.5	2.6	3.2
Calories (per capita per year)	number	0.0	0.2	0.8	2.6	6.2	8.1	7.1	6.1	6.2	7.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.8	1.0	0.9	0.8	0.8	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.3	0.4	0.4	0.3	0.3	0.4
Marine fish other											
Production	tonnes	12 220	40 392	105 830	109 949	25 576	19 458	26 874	30 857	31 465	22 970
Non-food uses	tonnes	0	2 980	42 643	43 649	1 863	13	52	101	205	138
Imports	tonnes	123	3 754	3 940	12 662	1 806	830	4 590	2 618	2 865	6 103
Exports	tonnes	5 409	4 310	709	2 367	5 325	5 799	5 208	6 105	7 152	17 561
Total food supply	tonnes	6 934	36 855	66 418	76 595	20 194	14 475	26 204	27 270	26 973	11 374
Food (per capita per year)	kg	0.3	1.1	1.4	1.3	0.3	0.2	0.4	0.4	0.4	0.2
Calories (per capita per year)	number	0.5	1.9	2.4	2.3	0.5	0.4	0.6	0.7	0.7	0.3
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.0
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	14 302	12 592	11 792	14 053	16 741	14 273
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	5	33	27	18	0	87	74	15	6
Exports	tonnes	340	464	277	1 708	3 920	3 034	1 591	3 148	3 361	4 389
Total food supply	tonnes	3 410	2 648	5 931	6 540	10 400	9 558	10 288	10 979	13 395	9 890
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Calories (per capita per year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	25 493	33 574	47 439	60 517	70 163	70 582	71 435	72 289	73 137	73 974
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	79	0	40	727	0	23
Exports	tonnes	0	0	0	0	1	0	13	0	0	0
Total food supply	tonnes	0	0	833	179	78	0	27	727	0	23
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 year)	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	2 087	1 704	3 105	1 500	2 479
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	3	0	27	0	0	0
Exports	tonnes	0	0	0	311	1 040	86	1 994	2 476	1 285	2 608
Total food supply	tonnes	0	0	14	2 896	1 795	1 451	287	479	115	121
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 year)	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	0	0	0	0	792	0	0	0	0	7 918
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	2	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	2	0	0	7 918
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 year)	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

106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 619	55 121	56 710	56 916	58 877	59 082	59 495	59 891	60 249	60 551
Total food fish balance											
Production	tonnes	327 702	452 050	549 878	547 565	449 578	488 228	466 051	384 762	415 433	387 587
(of which aquaculture)	tonnes	14 315	51 516	109 314	187 965	171 094	172 793	179 409	149 003	162 432	153 486
Non-food uses	tonnes	0	10 015	24 096	21 793	29 178	40 688	40 695	30 610	28 981	38 667
Imports	tonnes	336 459	378 161	638 347	876 152	1 237 031	1 311 223	1 318 800	1 315 845	1 326 966	1 406 167
Exports	tonnes	11 012	85 683	110 273	157 485	186 807	207 154	199 009	186 359	196 183	199 762
Total food supply	tonnes	653 149	734 513	1 053 856	1 244 440	1 470 624	1 548 609	1 541 147	1 490 638	1 507 234	1 565 325
Food (per capita per year)	kg	12. 6	13. 3	18. 6	21. 9	25. 0	26. 2	25. 9	24. 9	25. 0	25. 9
Calories (per capita per year)	number	23. 3	24. 8	33. 6	40. 8	47. 9	49. 8	49. 4	47. 9	48. 6	48. 1
Proteins (per capita per day)	grams	3. 7	3. 9	5. 2	6. 2	7. 0	7. 2	7. 2	6. 9	7. 0	7. 1
Fats (per capita per day)	grams	0. 8	0. 9	1. 2	1. 5	1. 8	2. 0	1. 9	1. 9	1. 9	1. 8
Freshwater and diadromous											
Production	tonnes	19 021	29 948	42 512	59 885	43 248	37 208	44 124	43 007	44 514	42 767
Non-food uses	tonnes	0	0	11	27	82	82	128	119	65	98
Imports	tonnes	4 400	6 234	13 918	40 581	104 208	114 406	129 840	139 630	130 706	140 993
Exports	tonnes	550	3 609	4 746	7 536	10 367	8 103	9 248	13 954	14 776	17 326
Total food supply	tonnes	22 871	32 572	51 673	92 902	137 007	143 429	164 588	168 564	160 379	166 337
Food (per capita per year)	kg	0. 4	0. 6	0. 9	1. 6	2. 3	2. 4	2. 8	2. 8	2. 7	2. 7
Calories (per capita per year)	number	0. 9	1. 1	1. 7	3. 1	4. 0	4. 1	4. 7	4. 7	4. 5	4. 7
Proteins (per capita per day)	grams	0. 1	0. 2	0. 3	0. 5	0. 6	0. 6	0. 7	0. 7	0. 7	0. 7
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	67 101	83 019	79 753	63 278	62 253	61 660
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	326 827	312 014	293 108	314 187	352 001
Exports	tonnes	0	1 204	3 340	10 177	10 134	8 922	10 508	9 574	10 066	9 399
Total food supply	tonnes	221 459	240 734	307 593	385 015	373 397	400 924	381 259	346 812	366 374	404 262
Food (per capita per year)	kg	4. 3	4. 4	5. 4	6. 8	6. 3	6. 8	6. 4	5. 8	6. 1	6. 7
Calories (per capita per year)	number	6. 3	6. 4	7. 9	10. 0	11. 0	11. 7	11. 3	10. 7	11. 5	10. 9
Proteins (per capita per day)	grams	1. 3	1. 2	1. 4	1. 6	1. 6	1. 7	1. 6	1. 5	1. 6	1. 6
Fats (per capita per day)	grams	0. 1	0. 1	0. 2	0. 3	0. 5	0. 5	0. 5	0. 5	0. 5	0. 4

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106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 619	55 121	56 710	56 916	58 877	59 082	59 495	59 891	60 249	60 551
Pelagic											
Production	tonnes	103 051	137 600	130 736	103 144	106 112	140 211	113 594	88 251	101 587	93 191
Non-food uses	tonnes	0	10 015	24 051	21 652	26 519	39 500	39 000	21 500	19 000	36 000
Imports	tonnes	139 000	106 202	148 332	182 549	261 500	266 950	278 061	268 891	274 586	269 923
Exports	tonnes	3 701	40 226	36 018	41 412	67 885	83 904	77 581	68 322	72 297	67 310
Total food supply	tonnes	238 350	193 560	219 000	222 629	273 208	280 758	271 074	274 320	274 876	269 804
Food (per capita per year)	kg	4. 6	3. 5	3. 9	3. 9	4. 6	4. 8	4. 6	4. 6	4. 6	4. 5
Calories (per capita per year)	number	11. 5	10. 2	11. 9	13. 7	17. 4	17. 7	17. 2	17. 8	17. 4	17. 2
Proteins (per capita per day)	grams	1. 5	1. 3	1. 5	1. 6	2. 0	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	0. 9	0. 9	0. 9	0. 9	0. 9
Marine fish other											
Production	tonnes	77 765	77 092	61 689	27 674	16 594	11 801	10 096	11 291	17 944	12 215
Non-food uses	tonnes	0	0	8	46	1 609	250	93	7 215	7 688	263
Imports	tonnes	11 484	48 186	84 849	84 167	103 870	110 404	104 803	114 060	118 127	115 748
Exports	tonnes	4 024	10 246	13 036	13 838	20 451	25 522	20 560	17 626	16 808	16 597
Total food supply	tonnes	85 225	115 032	133 494	97 957	98 405	96 433	94 246	100 510	111 576	111 103
Food (per capita per year)	kg	1. 6	2. 1	2. 4	1. 7	1. 7	1. 6	1. 6	1. 7	1. 9	1. 8
Calories (per capita per year)	number	2. 6	3. 4	4. 2	3. 6	3. 6	4. 0	3. 9	3. 6	3. 9	3. 9
Proteins (per capita per day)	grams	0. 4	0. 5	0. 6	0. 5	0. 5	0. 5	0. 5	0. 5	0. 5	0. 5
Fats (per capita per day)	grams	0. 1	0. 1	0. 2	0. 1	0. 2	0. 2	0. 2	0. 2	0. 2	0. 2
Crustaceans											
Production	tonnes	13 032	19 748	28 120	24 667	23 600	30 569	26 407	23 062	26 295	26 339
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 736	5 863	35 356	68 167	107 007	118 988	119 681	112 356	113 796	123 551
Exports	tonnes	480	592	1 443	2 792	4 463	4 692	4 364	4 300	4 367	5 125
Total food supply	tonnes	18 288	25 020	62 033	90 042	126 145	144 865	141 724	131 118	135 724	144 765
Food (per capita per year)	kg	0. 4	0. 5	1. 1	1. 6	2. 1	2. 5	2. 4	2. 2	2. 3	2. 4
Calories (per capita per year)	number	0. 5	0. 7	1. 7	2. 3	2. 3	2. 3	2. 3	1. 9	2. 1	2. 3
Proteins (per capita per day)	grams	0. 1	0. 1	0. 3	0. 5	0. 5	0. 5	0. 5	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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106 ITALY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 619	55 121	56 710	56 916	58 877	59 082	59 495	59 891	60 249	60 551
Molluscs, excl. Cephalopods											
Production	tonnes	32 208	65 285	135 011	191 331	167 247	153 990	157 350	127 680	134 563	127 975
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 170	23 822	70 941	69 386	140 143	157 190	156 022	180 964	168 826	188 032
Exports	tonnes	2 257	27 441	46 757	73 387	63 247	64 890	65 155	59 746	65 624	73 540
Total food supply	tonnes	36 122	61 666	159 195	187 331	244 143	246 290	248 217	248 898	237 765	242 467
Food (per capita per year)	kg	0.7	1.1	2.8	3.3	4.1	4.2	4.2	4.2	3.9	4.0
Calories (per capita per year)	number	0.4	0.7	2.0	2.3	2.5	2.4	2.4	2.2	2.2	2.2
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.4	0.4	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
Cephalopods											
Production	tonnes	26 444	38 415	45 028	35 036	25 676	31 430	34 727	28 193	28 277	23 440
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	192 477	192 194	181 338	180 206	187 214
Exports	tonnes	0	2 365	4 426	6 860	7 630	7 987	8 356	9 518	9 435	7 436
Total food supply	tonnes	30 794	65 519	120 868	168 514	207 437	215 920	218 565	200 013	199 048	203 218
Food (per capita per year)	kg	0.6	1.2	2.1	3.0	3.5	3.7	3.7	3.3	3.3	3.4
Calories (per capita per year)	number	1.1	2.3	4.2	5.9	7.0	7.3	7.3	6.6	6.6	6.7
Proteins (per capita per day)	grams	0.2	0.5	0.9	1.2	1.4	1.5	1.5	1.4	1.3	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
Aquatic animals, others											
Production	tonnes	0	0	410	605	0	0	0	0	0	0
Non-food uses	tonnes	0	0	25	68	968	856	1 474	1 776	2 228	2 306
Imports	tonnes	40	410	123	996	14 482	23 980	26 185	25 498	26 531	28 704
Exports	tonnes	0	0	508	1 484	2 632	3 134	3 237	3 318	2 811	3 029
Total food supply	tonnes	40	410	0	49	10 882	19 990	21 474	20 404	21 492	23 369
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.3	0.4	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.3	0.3	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

110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	98 168	111 020	119 950	124 460	126 343	126 465	126 515	126 545	126 552	126 536
Total food fish balance											
Production	tonnes	7 058 280	10 006 396	11 372 314	7 160 196	5 133 412	5 062 234	5 048 125	5 032 625	4 903 173	4 903 173
(of which aquaculture)	tonnes	275 725	463 242	693 035	798 067	771 456	734 100	770 434	730 361	786 910	718 284
Non-food uses	tonnes	1 358 737	2 763 465	4 486 576	2 159 911	1 059 395	1 328 905	1 132 871	1 036 886	1 016 829	1 016 829
Imports	tonnes	206 584	968 316	2 081 096	3 880 573	4 100 120	4 266 509	3 949 659	3 754 717	3 607 320	3 607 320
Exports	tonnes	598 497	773 607	577 343	348 159	529 137	663 640	692 597	598 484	592 918	592 918
Total food supply	tonnes	5 306 259	7 438 997	8 385 275	8 491 181	7 690 407	7 336 197	7 172 317	7 151 973	6 900 746	6 900 746
Food (per capita per year)	kg	53. 9	67. 0	69. 9	68. 2	60. 9	58. 0	56. 7	56. 5	54. 5	54. 5
Calories (per capita per year)	number	128. 7	173. 5	196. 9	187. 2	158. 9	153. 2	149. 9	149. 4	139. 5	139. 5
Proteins (per capita per day)	grams	17. 5	22. 5	26. 0	25. 1	21. 5	20. 4	19. 9	19. 9	18. 8	18. 8
Fats (per capita per day)	grams	5. 7	8. 2	9. 1	8. 4	7. 0	6. 9	6. 8	6. 7	6. 2	6. 2
Freshwater and diadromous											
Production	tonnes	217 479	273 260	350 192	391 912	334 376	318 447	327 372	260 913	313 131	313 131
Non-food uses	tonnes	2 010	6 180	4	2	11	14	13	10	10	10
Imports	tonnes	7 682	54 341	211 602	364 952	411 398	339 137	443 321	416 233	411 671	411 671
Exports	tonnes	55 944	24 909	1 511	13 655	58 479	72 503	64 214	49 208	60 577	60 577
Total food supply	tonnes	165 844	297 869	560 280	743 208	687 283	585 067	706 466	627 928	664 215	664 215
Food (per capita per year)	kg	1. 7	2. 7	4. 7	6. 0	5. 4	4. 6	5. 6	5. 0	5. 2	5. 2
Calories (per capita per year)	number	4. 9	7. 9	13. 3	15. 8	13. 4	12. 2	13. 4	11. 6	12. 2	12. 2
Proteins (per capita per day)	grams	0. 8	1. 2	2. 0	2. 4	2. 0	1. 8	2. 0	1. 8	1. 9	1. 9
Fats (per capita per day)	grams	0. 2	0. 3	0. 5	0. 6	0. 5	0. 5	0. 5	0. 4	0. 5	0. 5
Demersal											
Production	tonnes	2 248 095	3 610 901	2 237 910	1 125 480	764 674	773 415	702 914	745 483	667 503	667 503
Non-food uses	tonnes	502 630	868 230	345 450	12 140	0	0	0	0	0	0
Imports	tonnes	8 251	34 462	217 346	476 710	373 321	360 855	332 695	311 673	265 790	265 790
Exports	tonnes	64 400	93 212	29 437	18 601	80 087	114 956	116 645	60 770	98 907	98 907
Total food supply	tonnes	1 689 308	2 683 920	2 076 152	1 575 011	1 057 908	1 019 314	918 964	996 387	834 386	834 386
Food (per capita per year)	kg	17. 1	24. 3	17. 3	12. 7	8. 4	8. 1	7. 3	7. 9	6. 6	6. 6
Calories (per capita per year)	number	47. 3	80. 9	75. 3	62. 6	44. 4	44. 7	42. 3	45. 2	39. 1	39. 1
Proteins (per capita per day)	grams	5. 0	7. 9	6. 8	5. 7	3. 9	3. 9	3. 6	3. 8	3. 2	3. 2
Fats (per capita per day)	grams	2. 8	5. 2	5. 1	4. 2	3. 0	3. 1	3. 0	3. 2	2. 8	2. 8

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110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	98 168	111 020	119 950	124 460	126 343	126 465	126 515	126 545	126 552	126 536
Pelagic											
Production	tonnes	2 706 824	4 025 902	6 468 309	3 514 360	2 320 626	2 423 202	2 349 252	2 394 753	2 246 763	2 246 763
Non-food uses	tonnes	599 680	1 639 210	4 035 650	1 913 800	856 280	903 000	771 000	880 400	839 200	839 200
Imports	tonnes	69 138	172 158	323 970	754 050	711 611	667 738	584 002	591 749	580 829	580 829
Exports	tonnes	361 193	545 286	392 108	183 878	198 019	294 115	307 892	282 551	228 326	228 326
Total food supply	tonnes	1 815 088	2 013 564	2 364 521	2 161 732	1 986 938	1 893 825	1 854 362	1 823 552	1 760 066	1 760 066
Food (per capita per year)	kg	18. 6	18. 1	19. 7	17. 4	15. 7	15. 0	14. 7	14. 4	13. 9	13. 9
Calories (per capita per year)	number	53. 2	53. 7	66. 6	66. 0	61. 0	59. 4	57. 9	54. 8	51. 8	51. 8
Proteins (per capita per day)	grams	7. 7	7. 9	9. 6	9. 4	8. 7	8. 4	8. 2	7. 8	7. 4	7. 4
Fats (per capita per day)	grams	2. 2	2. 1	2. 7	2. 7	2. 5	2. 5	2. 4	2. 3	2. 1	2. 1
Marine fish other											
Production	tonnes	502 479	667 628	595 505	347 222	254 266	238 479	289 429	274 419	259 984	259 984
Non-food uses	tonnes	0	90	234	884	582	598	463	459	271	271
Imports	tonnes	0	65 411	301 697	604 249	831 909	891 735	776 250	765 635	671 506	671 506
Exports	tonnes	0	13 670	68 901	53 377	75 482	84 284	85 650	67 980	62 236	62 236
Total food supply	tonnes	502 479	719 279	828 068	897 210	1 010 112	1 045 332	979 567	971 615	868 984	868 984
Food (per capita per year)	kg	5. 1	6. 5	6. 9	7. 2	8. 0	8. 3	7. 7	7. 7	6. 9	6. 9
Calories (per capita per year)	number	8. 4	13. 3	15. 7	16. 6	18. 6	18. 9	18. 1	18. 1	16. 7	16. 7
Proteins (per capita per day)	grams	1. 2	2. 1	2. 6	2. 8	3. 0	3. 0	2. 9	2. 9	2. 7	2. 7
Fats (per capita per day)	grams	0. 3	0. 4	0. 5	0. 5	0. 6	0. 6	0. 6	0. 6	0. 5	0. 5
Crustaceans											
Production	tonnes	153 070	158 688	203 814	198 886	140 337	133 569	126 343	138 469	105 767	105 767
Non-food uses	tonnes	0	0	0	0	120 333	258 333	166 667	141 667	141 667	141 667
Imports	tonnes	36 095	250 503	515 180	875 320	1 060 275	1 196 219	1 096 177	1 055 336	1 039 560	1 039 560
Exports	tonnes	53 634	17 891	23 024	6 987	12 930	14 738	16 633	13 475	12 904	12 904
Total food supply	tonnes	135 531	391 300	695 969	1 059 138	1 075 756	1 056 718	1 039 220	1 038 664	990 757	990 757
Food (per capita per year)	kg	1. 4	3. 5	5. 8	8. 5	8. 5	8. 4	8. 2	8. 2	7. 8	7. 8
Calories (per capita per year)	number	2. 5	5. 1	8. 2	10. 2	7. 2	6. 1	6. 2	6. 4	5. 9	5. 9
Proteins (per capita per day)	grams	0. 5	1. 0	1. 6	2. 0	1. 4	1. 2	1. 2	1. 3	1. 2	1. 2
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

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110 JAPAN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	98 168	111 020	119 950	124 460	126 343	126 465	126 515	126 545	126 552	126 536
Molluscs, excl. Cephalopods											
Production	tonnes	568 049	638 524	780 253	865 093	863 451	791 784	822 402	829 478	884 074	884 074
Non-food uses	tonnes	214 000	166 500	0	0	0	0	0	0	0	0
Imports	tonnes	22 819	112 355	236 150	502 968	433 438	509 297	429 174	351 946	374 801	374 801
Exports	tonnes	47 390	54 053	55 885	55 894	79 890	71 400	86 036	92 199	101 520	101 520
Total food supply	tonnes	329 478	530 326	960 518	1 312 167	1 216 998	1 229 681	1 165 541	1 089 225	1 157 355	1 157 355
Food (per capita per year)	kg	3. 4	4. 7	8. 0	10. 5	9. 6	9. 7	9. 2	8. 6	9. 1	9. 1
Calories (per capita per year)	number	1. 5	1. 9	3. 2	4. 3	4. 3	4. 5	4. 2	4. 0	4. 1	4. 1
Proteins (per capita per day)	grams	0. 2	0. 3	0. 5	0. 6	0. 6	0. 7	0. 6	0. 6	0. 6	0. 6
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	413 696	346 718	392 440	352 310	369 613	369 613
Non-food uses	tonnes	40 000	81 000	18 400	156 000	57 000	150 000	170 000	0	0	0
Imports	tonnes	35 482	146 947	226 707	233 131	224 149	231 658	243 846	213 383	217 558	217 558
Exports	tonnes	15 936	24 585	6 477	15 766	24 250	11 644	15 528	32 302	28 449	28 449
Total food supply	tonnes	609 824	637 463	832 833	675 117	584 596	416 732	450 758	533 391	558 722	558 722
Food (per capita per year)	kg	6. 2	5. 7	6. 9	5. 4	4. 6	3. 3	3. 6	4. 2	4. 4	4. 4
Calories (per capita per year)	number	10. 8	10. 5	14. 4	11. 4	9. 8	7. 1	7. 6	9. 1	9. 4	9. 4
Proteins (per capita per day)	grams	2. 1	2. 0	2. 8	2. 1	1. 8	1. 2	1. 4	1. 7	1. 7	1. 7
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	41 986	36 620	37 973	36 800	56 338	56 338
Non-food uses	tonnes	417	2 254	86 838	77 085	25 188	16 960	24 728	14 350	35 681	35 681
Imports	tonnes	27 116	132 138	48 445	69 191	54 019	69 869	44 194	48 762	45 604	45 604
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	58 706	165 276	66 934	67 597	70 816	89 529	57 439	71 212	66 261	66 261
Food (per capita per year)	kg	0. 6	1. 5	0. 6	0. 5	0. 6	0. 7	0. 5	0. 6	0. 5	0. 5
Calories (per capita per year)	number	0. 1	0. 2	0. 2	0. 2	0. 2	0. 3	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

117 KOREA, REPUBLIC OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	28 671	34 899	40 675	44 760	47 178	47 268	47 499	47 734	47 964	48 184
Total food fish balance											
Production	tonnes	594 471	1 775 677	2 657 089	2 551 449	2 223 325	2 271 076	2 476 006	2 430 360	2 331 632	2 331 632
(of which aquaculture)	tonnes	54 387	188 973	373 974	349 639	436 348	513 568	606 122	473 794	473 060	475 561
Non-food uses	tonnes	11 320	83 925	319 991	362 485	463 374	738 001	766 101	365 701	129 400	129 400
Imports	tonnes	536	33 613	199 032	556 940	1 503 826	1 702 544	1 746 939	1 429 427	1 431 613	1 431 613
Exports	tonnes	81 709	424 483	583 579	549 742	567 653	402 574	653 159	711 825	725 903	725 903
Total food supply	tonnes	501 978	1 300 049	1 946 391	2 203 033	2 696 204	2 833 045	2 803 685	2 782 261	2 907 942	2 907 942
Food (per capita per year)	kg	17. 4	37. 0	47. 8	49. 2	57. 1	59. 9	59. 0	58. 3	60. 6	60. 4
Calories (per capita per year)	number	25. 1	47. 1	78. 1	86. 4	98. 9	103. 0	100. 1	115. 9	111. 0	110. 5
Proteins (per capita per day)	grams	4. 3	8. 4	11. 8	13. 1	15. 1	16. 0	15. 5	16. 5	16. 2	16. 1
Fats (per capita per day)	grams	0. 7	1. 2	2. 9	3. 1	3. 5	3. 6	3. 5	4. 7	4. 3	4. 3
Freshwater and diadromous											
Production	tonnes	5 050	18 387	50 932	38 238	29 387	33 117	35 195	32 145	32 269	32 269
Non-food uses	tonnes	0	49	2	0	1	1	1	1	0	0
Imports	tonnes	0	254	3 843	7 708	29 604	28 398	31 347	27 844	23 663	23 663
Exports	tonnes	1 300	6 331	5 849	2 525	3 337	3 108	2 623	2 601	1 282	1 282
Total food supply	tonnes	3 750	12 260	48 924	43 420	55 653	58 407	63 918	57 387	54 651	54 651
Food (per capita per year)	kg	0. 1	0. 3	1. 2	1. 0	1. 2	1. 2	1. 3	1. 2	1. 1	1. 1
Calories (per capita per year)	number	0. 2	0. 6	2. 3	1. 8	2. 2	2. 3	2. 5	2. 2	2. 1	2. 1
Proteins (per capita per day)	grams	0. 0	0. 1	0. 4	0. 3	0. 3	0. 4	0. 4	0. 3	0. 3	0. 3
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	404 301	389 891	426 542	423 224	459 111	459 111
Non-food uses	tonnes	0	3 539	44 511	31 050	0	0	0	0	0	0
Imports	tonnes	130	15 394	123 199	286 261	721 805	766 720	809 965	631 610	632 657	632 657
Exports	tonnes	0	35 370	137 086	132 371	94 729	77 379	92 571	102 108	98 162	98 162
Total food supply	tonnes	164 892	699 443	935 011	753 177	1 031 376	1 079 232	1 143 936	952 727	993 606	993 606
Food (per capita per year)	kg	5. 7	19. 9	23. 0	16. 8	21. 9	22. 8	24. 1	20. 0	20. 7	20. 6
Calories (per capita per year)	number	7. 1	24. 2	42. 5	34. 6	39. 7	39. 3	40. 6	52. 5	47. 7	47. 5
Proteins (per capita per day)	grams	1. 4	4. 7	5. 9	4. 5	5. 6	5. 7	5. 9	6. 1	5. 9	5. 9
Fats (per capita per day)	grams	0. 1	0. 5	1. 9	1. 7	1. 7	1. 6	1. 7	2. 9	2. 5	2. 5

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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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	28 671	34 899	40 675	44 760	47 178	47 268	47 499	47 734	47 964	48 184
Pelagic											
Production	tonnes	144 773	438 456	627 284	777 725	811 098	783 253	815 304	932 557	881 082	881 082
Non-food uses	tonnes	0	0	117 640	117 136	104 800	145 000	130 000	150 000	0	0
Imports	tonnes	286	9 915	41 913	88 492	271 177	318 055	312 957	247 837	275 242	275 242
Exports	tonnes	49 431	276 617	240 717	207 229	224 483	173 326	222 039	272 538	371 925	371 925
Total food supply	tonnes	95 628	171 755	310 840	541 851	752 992	782 982	776 222	757 856	784 399	784 399
Food (per capita per year)	kg	3. 3	4. 9	7. 7	12. 0	16. 0	16. 6	16. 3	15. 9	16. 4	16. 3
Calories (per capita per year)	number	6. 6	10. 1	16. 4	25. 5	33. 7	35. 1	34. 6	33. 6	34. 4	34. 2
Proteins (per capita per day)	grams	1. 0	1. 5	2. 4	3. 8	5. 0	5. 2	5. 1	5. 0	5. 1	5. 1
Fats (per capita per day)	grams	0. 3	0. 4	0. 7	1. 0	1. 4	1. 4	1. 4	1. 4	1. 4	1. 4
Marine fish other											
Production	tonnes	92 631	173 187	156 845	139 141	71 280	56 953	59 140	61 353	55 533	55 533
Non-food uses	tonnes	6 100	66 147	112 712	115 422	39 710	29 000	19 300	35 700	39 400	39 400
Imports	tonnes	0	41	258	7 467	37 218	40 638	39 515	34 693	27 703	27 703
Exports	tonnes	0	5 228	13 387	7 372	7 684	6 754	5 758	6 560	7 538	7 538
Total food supply	tonnes	86 531	101 853	31 004	23 814	61 104	61 837	73 597	53 786	36 298	36 298
Food (per capita per year)	kg	2. 9	3. 0	0. 8	0. 5	1. 3	1. 3	1. 5	1. 1	0. 8	0. 8
Calories (per capita per year)	number	5. 2	5. 3	1. 4	0. 9	2. 3	2. 3	2. 7	2. 0	1. 3	1. 3
Proteins (per capita per day)	grams	0. 8	0. 8	0. 2	0. 1	0. 4	0. 4	0. 4	0. 3	0. 2	0. 2
Fats (per capita per day)	grams	0. 2	0. 2	0. 0	0. 0	0. 1	0. 1	0. 1	0. 1	0. 0	0. 0
Crustaceans											
Production	tonnes	19 120	42 336	84 984	112 730	111 034	118 597	128 498	129 476	145 549	145 549
Non-food uses	tonnes	0	100	5 110	79 850	91 860	94 000	86 800	80 000	90 000	90 000
Imports	tonnes	70	1 254	3 279	23 568	129 324	159 792	163 888	140 904	132 412	132 412
Exports	tonnes	4 643	21 862	52 330	12 013	16 746	22 942	19 892	22 158	20 946	20 946
Total food supply	tonnes	14 547	21 629	30 822	44 435	131 752	161 447	185 694	168 223	167 015	167 015
Food (per capita per year)	kg	0. 5	0. 6	0. 7	1. 0	2. 8	3. 4	3. 9	3. 5	3. 5	3. 5
Calories (per capita per year)	number	1. 0	0. 9	1. 3	2. 1	6. 1	7. 5	7. 8	7. 6	7. 6	7. 6
Proteins (per capita per day)	grams	0. 2	0. 2	0. 3	0. 4	1. 1	1. 4	1. 5	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	28 671	34 899	40 675	44 760	47 178	47 268	47 499	47 734	47 964	48 184
Molluscs, excl. Cephalopods											
Production	tonnes	86 740	279 510	472 899	386 292	411 229	479 718	561 607	431 952	421 090	421 090
Non-food uses	tonnes	0	10 000	40 016	27	111 004	250 000	350 000	100 000	0	0
Imports	tonnes	50	133	2 468	27 276	103 894	133 975	129 383	113 245	110 867	110 867
Exports	tonnes	1 815	47 834	95 612	83 813	63 385	52 144	42 977	49 040	50 451	50 451
Total food supply	tonnes	84 975	221 809	339 739	329 648	340 815	311 550	298 013	396 157	481 506	481 506
Food (per capita per year)	kg	2.9	6.3	8.3	7.4	7.2	6.6	6.3	8.3	10.0	10.0
Calories (per capita per year)	number	1.4	2.6	3.9	3.8	3.9	3.8	3.4	4.2	5.1	5.0
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.6	0.6	0.6	0.5	0.6	0.8	0.8
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	363 575	391 902	432 752	403 869	313 469	313 469
Non-food uses	tonnes	4 110	1 400	0	19 000	116 000	220 000	180 000	0	0	0
Imports	tonnes	0	6 580	21 737	97 251	163 462	198 293	205 442	175 179	172 108	172 108
Exports	tonnes	24 500	30 579	36 908	99 587	154 517	65 218	265 463	254 854	173 130	173 130
Total food supply	tonnes	50 045	61 619	217 998	416 786	256 520	304 977	192 732	324 193	312 447	312 447
Food (per capita per year)	kg	1.7	1.7	5.3	9.3	5.4	6.5	4.1	6.8	6.5	6.5
Calories (per capita per year)	number	3.5	3.2	9.7	16.8	10.1	11.6	7.7	12.9	11.8	11.7
Proteins (per capita per day)	grams	0.7	0.6	1.9	3.3	1.9	2.2	1.5	2.5	2.3	2.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2
Aquatic animals, others											
Production	tonnes	2 740	12 993	31 408	35 815	21 421	17 645	16 968	15 784	23 529	23 529
Non-food uses	tonnes	1 110	2 690	0	0	0	0	0	0	0	0
Imports	tonnes	0	40	2 336	18 917	47 343	56 672	54 442	58 115	56 959	56 959
Exports	tonnes	20	662	1 691	4 830	2 772	1 704	1 835	1 966	2 468	2 468
Total food supply	tonnes	1 610	9 681	32 053	49 902	65 992	72 613	69 575	71 933	78 020	78 020
Food (per capita per year)	kg	0.1	0.3	0.8	1.1	1.4	1.5	1.5	1.5	1.6	1.6
Calories (per capita per year)	number	0.0	0.2	0.6	0.8	0.9	1.0	0.9	0.9	1.0	1.0
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	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

131 MALAYSIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	9 688	12 475	16 078	21 017	26 272	26 586	27 051	27 502	27 949	28 401
Total food fish balance											
Production	tonnes	271 506	545 222	849 351	1 232 028	1 530 782	1 454 795	1 563 942	1 641 966	1 731 127	1 731 127
(of which aquaculture)	tonnes	23 306	52 693	54 913	115 423	213 377	168 317	178 239	243 081	333 444	373 151
Non-food uses	tonnes	39 159	99 236	154 030	183 530	216 619	194 403	205 673	190 074	267 461	267 461
Imports	tonnes	77 866	139 711	239 138	317 926	496 944	563 156	550 596	467 786	498 456	498 456
Exports	tonnes	81 492	146 441	201 023	197 489	281 155	314 310	350 136	338 076	288 392	288 392
Total food supply	tonnes	228 721	439 228	732 883	1 169 215	1 529 952	1 492 572	1 564 284	1 592 713	1 673 730	1 673 730
Food (per capita per year)	kg	23. 5	34. 7	45. 5	55. 3	58. 3	56. 1	57. 8	57. 9	59. 9	58. 9
Calories (per capita per year)	number	42. 3	60. 7	80. 9	98. 6	105. 3	102. 8	107. 4	106. 8	107. 2	105. 5
Proteins (per capita per day)	grams	6. 8	9. 7	12. 9	16. 0	16. 9	16. 5	17. 2	17. 0	17. 3	17. 0
Fats (per capita per day)	grams	1. 4	2. 0	2. 7	3. 2	3. 6	3. 5	3. 7	3. 7	3. 6	3. 5
Freshwater and diadromous											
Production	tonnes	5 950	10 334	17 874	48 020	110 933	100 136	109 260	133 520	188 632	188 632
Non-food uses	tonnes	0	0	0	0	403	148	469	854	883	883
Imports	tonnes	60	327	1 454	6 441	15 674	13 141	11 676	16 285	17 167	17 167
Exports	tonnes	430	685	733	3 629	10 556	16 310	15 759	17 036	12 399	12 399
Total food supply	tonnes	5 580	9 975	18 588	50 840	115 648	96 819	104 707	131 915	192 517	192 517
Food (per capita per year)	kg	0. 6	0. 8	1. 1	2. 4	4. 3	3. 6	3. 9	4. 8	6. 9	6. 8
Calories (per capita per year)	number	1. 1	1. 5	2. 2	4. 5	8. 2	6. 9	7. 3	9. 1	13. 0	12. 8
Proteins (per capita per day)	grams	0. 2	0. 2	0. 3	0. 7	1. 3	1. 1	1. 2	1. 4	2. 1	2. 0
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 2	0. 3	0. 2	0. 3	0. 3	0. 5	0. 5
Demersal											
Production	tonnes	37 740	68 555	109 464	181 565	226 444	225 965	228 749	245 498	267 238	267 238
Non-food uses	tonnes	450	80	0	0	0	0	0	0	0	0
Imports	tonnes	378	397	580	1 248	5 447	8 199	5 061	11 422	7 045	7 045
Exports	tonnes	20	102	292	653	2 564	2 007	3 897	5 478	4 322	4 322
Total food supply	tonnes	37 647	68 770	109 753	182 161	229 328	232 157	229 913	251 442	269 961	269 961
Food (per capita per year)	kg	3. 8	5. 4	6. 8	8. 6	8. 7	8. 7	8. 5	9. 1	9. 7	9. 5
Calories (per capita per year)	number	5. 5	7. 0	7. 9	10. 0	10. 2	10. 3	10. 0	10. 7	11. 4	11. 2
Proteins (per capita per day)	grams	1. 1	1. 4	1. 6	2. 0	2. 0	2. 0	1. 9	2. 1	2. 2	2. 2
Fats (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

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131 MALAYSIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	9 688	12 475	16 078	21 017	26 272	26 586	27 051	27 502	27 949	28 401
Pelagic											
Production	tonnes	112 600	160 585	284 472	372 472	476 581	441 521	509 856	546 865	539 076	539 076
Non-food uses	tonnes	1 250	35 483	133 014	154 601	177 281	154 563	161 293	143 010	211 682	211 682
Imports	tonnes	39 944	81 944	142 358	213 340	281 885	280 894	285 208	278 171	295 751	295 751
Exports	tonnes	53 892	48 832	59 134	51 791	63 923	67 671	82 548	80 845	64 009	64 009
Total food supply	tonnes	97 402	158 213	234 682	379 419	517 263	500 181	551 223	601 181	559 136	559 136
Food (per capita per year)	kg	10. 0	12. 6	14. 8	17. 9	19. 7	18. 8	20. 4	21. 9	20. 0	19. 7
Calories (per capita per year)	number	23. 9	30. 2	37. 5	44. 4	47. 9	46. 4	50. 6	53. 5	48. 4	47. 6
Proteins (per capita per day)	grams	3. 5	4. 3	5. 3	6. 5	7. 0	6. 7	7. 3	7. 8	7. 0	6. 9
Fats (per capita per day)	grams	1. 0	1. 3	1. 6	1. 8	2. 0	2. 0	2. 1	2. 2	2. 0	2. 0
Marine fish other											
Production	tonnes	58 600	165 638	231 720	353 779	423 225	431 778	446 722	406 295	375 859	375 859
Non-food uses	tonnes	37 459	63 673	21 016	25 928	38 935	39 692	43 911	46 210	54 896	54 896
Imports	tonnes	5 175	9 707	25 755	39 205	112 318	175 766	161 396	93 293	96 406	96 406
Exports	tonnes	0	7 236	15 149	31 860	57 108	65 770	67 399	74 347	66 883	66 883
Total food supply	tonnes	26 316	104 437	221 199	335 307	439 501	485 415	502 363	390 142	350 485	350 485
Food (per capita per year)	kg	2. 8	8. 2	13. 6	15. 9	16. 8	18. 3	18. 6	14. 2	12. 5	12. 3
Calories (per capita per year)	number	5. 0	14. 0	23. 2	27. 1	28. 1	29. 7	30. 4	24. 0	21. 1	20. 8
Proteins (per capita per day)	grams	0. 8	2. 3	3. 8	4. 4	4. 6	4. 9	5. 0	3. 9	3. 4	3. 4
Fats (per capita per day)	grams	0. 2	0. 5	0. 8	0. 9	0. 9	1. 0	1. 0	0. 8	0. 7	0. 7
Crustaceans											
Production	tonnes	32 610	77 935	107 558	114 947	129 918	109 795	120 480	146 132	173 515	173 515
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	12 740	20 581	36 163	37 461	48 837	44 905	47 991	30 321	38 823	38 823
Exports	tonnes	20 590	46 500	71 221	43 863	80 828	90 155	102 916	89 316	77 137	77 137
Total food supply	tonnes	24 760	52 016	72 500	108 546	97 927	64 545	65 555	87 137	135 201	135 201
Food (per capita per year)	kg	2. 5	4. 1	4. 5	5. 2	3. 7	2. 4	2. 4	3. 2	4. 8	4. 8
Calories (per capita per year)	number	3. 1	5. 2	5. 4	7. 0	5. 4	3. 9	3. 9	4. 3	6. 8	6. 7
Proteins (per capita per day)	grams	0. 6	1. 0	1. 1	1. 4	1. 1	0. 8	0. 8	0. 8	1. 3	1. 3
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 1	0. 0	0. 0	0. 0	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	9 688	12 475	16 078	21 017	26 272	26 586	27 051	27 502	27 949	28 401
Molluscs, excl. Cephalopods											
Production	tonnes	22 036	51 546	53 486	87 008	80 370	54 773	59 535	78 459	101 408	101 408
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 460	25 189	25 772	6 961	11 364	14 124	16 390	14 019	14 719	14 719
Exports	tonnes	6 540	41 749	48 343	42 325	24 464	28 127	29 859	21 466	23 874	23 874
Total food supply	tonnes	29 956	34 986	30 644	51 644	67 270	40 770	46 066	71 012	92 253	92 253
Food (per capita per year)	kg	3.1	2.8	2.0	2.4	2.6	1.5	1.7	2.6	3.3	3.2
Calories (per capita per year)	number	2.3	1.3	1.1	1.1	1.2	0.7	0.8	1.2	1.5	1.5
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	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
Cephalopods											
Production	tonnes	1 860	10 480	25 082	57 380	77 882	85 918	85 272	80 058	81 386	81 386
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 310	337	4 441	9 272	19 811	24 792	21 654	22 157	26 639	26 639
Exports	tonnes	20	860	5 807	21 740	39 598	42 669	46 418	45 603	36 591	36 591
Total food supply	tonnes	6 150	9 957	23 713	44 913	58 095	68 041	60 508	56 612	71 434	71 434
Food (per capita per year)	kg	0.7	0.8	1.4	2.1	2.2	2.6	2.2	2.1	2.6	2.5
Calories (per capita per year)	number	1.5	1.4	2.7	4.0	4.2	4.9	4.3	4.0	4.9	4.8
Proteins (per capita per day)	grams	0.3	0.3	0.5	0.8	0.8	1.0	0.9	0.8	1.0	1.0
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
Aquatic animals, others											
Production	tonnes	110	150	19 695	16 857	5 428	4 909	4 068	5 139	4 013	4 013
Non-food uses	tonnes	0	0	0	3 000	0	0	0	0	0	0
Imports	tonnes	800	1 230	2 614	3 997	1 608	1 335	1 220	2 118	1 905	1 905
Exports	tonnes	0	478	344	1 630	2 115	1 601	1 340	3 986	3 175	3 175
Total food supply	tonnes	910	874	21 804	16 385	4 921	4 643	3 948	3 271	2 743	2 743
Food (per capita per year)	kg	0.1	0.1	1.3	0.8	0.2	0.2	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.0	0.0	0.8	0.6	0.1	0.1	0.1	0.1	0.0	0.0
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	45 637	61 109	77 126	93 030	107 267	107 835	109 221	110 627	112 033	113 423
Total food fish balance											
Production	tonnes	269 121	618 047	1 334 040	1 316 612	1 554 041	1 511 646	1 612 595	1 740 581	1 768 132	1 650 129
(of which aquaculture)	tonnes	160	3 370	14 612	35 113	120 873	154 451	140 062	159 309	156 957	126 240
Non-food uses	tonnes	57 050	204 317	398 179	220 032	344 791	305 726	345 693	416 715	443 307	326 726
Imports	tonnes	4 054	7 279	9 578	41 640	210 657	250 354	298 017	295 189	236 878	311 346
Exports	tonnes	66 512	63 597	100 555	147 636	170 231	150 589	172 167	170 379	190 059	190 297
Total food supply	tonnes	149 613	357 248	847 088	990 894	1 249 676	1 305 685	1 392 752	1 448 677	1 371 644	1 444 452
Food (per capita per year)	kg	3.2	5.7	11.0	10.7	11.6	12.1	12.8	13.1	12.2	12.7
Calories (per capita per year)	number	5.5	9.6	19.0	20.0	22.6	22.9	24.2	25.4	24.0	24.7
Proteins (per capita per day)	grams	0.8	1.5	2.9	3.1	3.5	3.6	3.8	4.0	3.7	3.8
Fats (per capita per day)	grams	0.2	0.3	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9
Freshwater and diadromous											
Production	tonnes	5 922	16 236	117 099	120 257	126 466	139 938	130 587	121 751	126 341	123 846
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	87	235	2 164	4 674	1 729	2 581	12 908	11 432	4 230
Exports	tonnes	160	298	168	1 248	408	145	131	804	979	394
Total food supply	tonnes	5 882	16 024	117 166	121 173	130 732	141 522	133 036	133 855	136 794	127 681
Food (per capita per year)	kg	0.1	0.3	1.5	1.3	1.2	1.3	1.2	1.2	1.2	1.1
Calories (per capita per year)	number	0.3	0.5	2.8	2.5	2.3	2.5	2.3	2.2	2.3	2.1
Proteins (per capita per day)	grams	0.0	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	35 580	72 347	119 853	137 515	121 427	133 985	135 037	124 908	120 098	130 174
Non-food uses	tonnes	170	6 630	2 074	968	1 850	2 268	1 062	1 238	923	879
Imports	tonnes	3 386	2 019	1 206	5 329	15 967	14 769	12 398	15 208	9 955	11 337
Exports	tonnes	6 740	5 793	1 797	2 537	1 555	859	1 221	2 170	2 749	1 493
Total food supply	tonnes	32 056	61 944	117 188	139 340	133 989	145 627	145 153	136 708	126 381	139 138
Food (per capita per year)	kg	0.7	1.0	1.5	1.5	1.2	1.4	1.3	1.2	1.1	1.2
Calories (per capita per year)	number	0.9	1.2	1.8	1.7	1.5	1.6	1.5	1.4	1.3	1.4
Proteins (per capita per day)	grams	0.2	0.2	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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138 MEXICO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	45 637	61 109	77 126	93 030	107 267	107 835	109 221	110 627	112 033	113 423
Pelagic											
Production	tonnes	50 549	287 070	693 901	563 436	845 630	738 224	876 635	994 030	1 065 801	955 841
Non-food uses	tonnes	0	157 340	393 225	216 463	342 096	302 642	343 736	414 475	441 474	324 639
Imports	tonnes	375	1 545	3 951	7 811	34 650	53 957	65 738	63 246	25 385	53 598
Exports	tonnes	1 407	6 768	51 542	54 984	70 379	56 668	70 809	70 599	75 653	68 576
Total food supply	tonnes	49 516	124 507	255 806	299 800	467 805	432 871	527 827	572 201	574 059	616 224
Food (per capita per year)	kg	1. 1	2. 0	3. 3	3. 2	4. 3	4. 0	4. 8	5. 2	5. 1	5. 4
Calories (per capita per year)	number	3. 1	4. 7	7. 8	8. 6	11. 3	10. 4	12. 1	13. 0	12. 8	13. 4
Proteins (per capita per day)	grams	0. 4	0. 6	1. 0	1. 1	1. 5	1. 3	1. 6	1. 7	1. 7	1. 8
Fats (per capita per day)	grams	0. 2	0. 2	0. 4	0. 4	0. 5	0. 5	0. 6	0. 6	0. 6	0. 6
Marine fish other											
Production	tonnes	62 610	106 517	221 431	259 105	102 481	106 098	83 412	86 389	71 703	73 810
Non-food uses	tonnes	56 450	40 347	2 880	2 602	844	816	895	1 002	910	1 208
Imports	tonnes	0	3 147	2 232	13 347	121 423	143 383	174 113	153 839	153 855	199 777
Exports	tonnes	0	4 402	9 520	22 203	21 614	17 562	19 634	21 120	25 336	36 651
Total food supply	tonnes	6 160	64 916	210 745	247 958	201 446	231 103	236 996	218 106	199 312	235 728
Food (per capita per year)	kg	0. 1	1. 0	2. 7	2. 7	1. 9	2. 1	2. 2	2. 0	1. 8	2. 1
Calories (per capita per year)	number	0. 2	1. 8	4. 8	4. 6	2. 9	3. 3	3. 3	3. 0	2. 7	3. 2
Proteins (per capita per day)	grams	0. 0	0. 3	0. 8	0. 7	0. 5	0. 5	0. 5	0. 5	0. 4	0. 5
Fats (per capita per day)	grams	0. 0	0. 1	0. 2	0. 2	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1
Crustaceans											
Production	tonnes	69 231	74 467	89 323	107 551	180 789	212 478	216 963	230 411	219 648	202 189
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	159	828	7 146	24 445	26 086	32 697	39 466	27 796	34 733
Exports	tonnes	51 165	40 955	35 039	40 617	43 538	45 968	51 651	46 109	54 375	31 079
Total food supply	tonnes	18 066	33 509	55 112	74 080	161 696	192 596	198 009	223 768	193 069	205 843
Food (per capita per year)	kg	0. 4	0. 5	0. 7	0. 8	1. 5	1. 8	1. 8	2. 0	1. 7	1. 8
Calories (per capita per year)	number	0. 6	0. 9	1. 1	1. 2	2. 6	3. 1	3. 2	3. 6	3. 1	3. 2
Proteins (per capita per day)	grams	0. 1	0. 2	0. 2	0. 2	0. 5	0. 6	0. 6	0. 7	0. 6	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	45 637	61 109	77 126	93 030	107 267	107 835	109 221	110 627	112 033	113 423
Molluscs, excl. Cephalopods											
Production	tonnes	38 360	47 789	74 253	61 500	80 694	87 584	89 436	82 868	76 966	93 554
Non-food uses	tonnes	430	0	0	0	0	0	0	0	0	0
Imports	tonnes	173	173	234	3 112	4 583	4 641	4 263	4 783	3 513	3 579
Exports	tonnes	6 700	5 249	2 276	11 471	15 794	13 014	11 088	14 883	15 465	24 643
Total food supply	tonnes	31 403	42 713	72 212	53 140	69 483	79 211	82 612	72 768	65 014	72 490
Food (per capita per year)	kg	0.7	0.7	0.9	0.6	0.6	0.7	0.8	0.7	0.6	0.6
Calories (per capita per year)	number	0.3	0.3	0.4	0.3	0.4	0.5	0.6	0.5	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
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	1 250	8 509	12 010	62 858	93 380	90 500	77 438	97 002	83 616	66 182
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	149	891	2 731	4 915	5 788	6 227	5 740	4 943	4 093
Exports	tonnes	90	133	212	14 576	16 944	16 373	17 633	14 693	15 502	27 460
Total food supply	tonnes	1 160	8 524	12 689	51 013	81 352	79 915	66 032	88 049	73 057	42 815
Food (per capita per year)	kg	0.0	0.1	0.2	0.5	0.8	0.7	0.6	0.8	0.7	0.4
Calories (per capita per year)	number	0.0	0.2	0.3	1.0	1.5	1.4	1.2	1.5	1.3	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.2	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
Aquatic animals, others											
Production	tonnes	5 620	5 113	6 170	4 392	3 174	2 839	3 087	3 222	3 959	4 533
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	250	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	5 370	5 113	6 170	4 392	3 174	2 839	3 087	3 222	3 959	4 533
Food (per capita per year)	kg	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.1	0.1	0.1	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

143 MOROCCO		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	13 564	17 563	22 502	27 083	30 545	30 702	31 011	31 321	31 635	31 951
Total food fish balance											
Production	tonnes	215 160	284 837	488 078	716 532	1 002 022	878 039	881 105	998 526	1 166 539	1 166 539
(of which aquaculture)	tonnes	8	65	172	1 738	1 578	1 161	1 636	1 399	1 477	1 522
Non-food uses	tonnes	117 250	105 985	139 705	256 223	320 546	143 152	183 951	264 516	349 552	349 552
Imports	tonnes	333	83	1 184	8 120	52 297	56 784	63 741	84 797	87 404	87 404
Exports	tonnes	66 336	85 834	168 705	259 878	387 974	430 189	415 517	463 674	476 506	476 506
Total food supply	tonnes	28 115	97 727	178 706	209 379	347 120	364 982	352 878	355 133	427 885	427 885
Food (per capita per year)	kg	2.1	5.5	7.9	7.7	11.3	11.9	11.4	11.3	13.5	13.4
Calories (per capita per year)	number	4.4	13.5	19.0	15.4	22.4	23.4	22.3	23.0	26.7	26.4
Proteins (per capita per day)	grams	0.6	1.9	2.7	2.3	3.5	3.7	3.5	3.6	4.2	4.1
Fats (per capita per day)	grams	0.2	0.6	0.8	0.6	0.8	0.9	0.8	0.9	1.0	1.0
Freshwater and diadromous											
Production	tonnes	1 560	616	1 516	2 454	4 241	4 296	5 421	5 626	7 226	7 226
Non-food uses	tonnes	0	0	0	0	5	4	5	5	11	11
Imports	tonnes	0	0	3	35	319	316	375	476	605	605
Exports	tonnes	0	15	44	352	221	692	139	172	75	75
Total food supply	tonnes	1 560	600	1 475	2 137	4 335	3 917	5 651	5 925	7 744	7 744
Food (per capita per year)	kg	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Calories (per capita per year)	number	0.2	0.1	0.1	0.1	0.3	0.2	0.3	0.4	0.5	0.5
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
Demersal											
Production	tonnes	10 820	13 960	26 891	47 432	65 712	71 991	60 681	60 732	65 285	65 285
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	94	177	1 366	1 725	1 882	1 882	1 167	1 167
Exports	tonnes	0	184	1 100	2 968	4 614	5 551	5 257	3 982	7 033	7 033
Total food supply	tonnes	10 820	13 777	25 884	44 642	62 464	68 165	57 306	58 632	59 419	59 419
Food (per capita per year)	kg	0.8	0.8	1.1	1.6	2.0	2.2	1.8	1.9	1.9	1.9
Calories (per capita per year)	number	0.9	0.9	1.3	1.9	2.4	2.5	2.1	2.1	2.2	2.1
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.5	0.5	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	13 564	17 563	22 502	27 083	30 545	30 702	31 011	31 321	31 635	31 951
Pelagic											
Production	tonnes	191 214	255 910	352 183	518 543	789 845	672 420	682 464	809 453	926 166	926 166
Non-food uses	tonnes	108 220	105 985	139 705	256 223	320 542	143 148	183 946	264 511	349 541	349 541
Imports	tonnes	213	65	1 044	5 370	26 953	40 474	29 002	47 663	28 427	28 427
Exports	tonnes	64 560	81 764	98 802	141 521	285 419	338 332	314 547	358 296	359 035	359 035
Total food supply	tonnes	14 857	72 853	114 704	126 168	210 836	231 414	212 972	234 309	246 017	246 017
Food (per capita per year)	kg	1. 1	4. 1	5. 1	4. 7	6. 9	7. 5	6. 9	7. 5	7. 8	7. 7
Calories (per capita per year)	number	3. 1	11. 5	14. 8	11. 0	16. 1	17. 2	15. 9	17. 6	18. 3	18. 1
Proteins (per capita per day)	grams	0. 4	1. 5	2. 0	1. 6	2. 4	2. 5	2. 3	2. 6	2. 7	2. 6
Fats (per capita per day)	grams	0. 2	0. 5	0. 7	0. 5	0. 7	0. 7	0. 7	0. 7	0. 8	0. 8
Marine fish other											
Production	tonnes	9 137	8 795	46 072	37 452	55 196	57 037	59 694	34 495	69 222	69 222
Non-food uses	tonnes	9 030	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	3	10	143	764	570	972	741	1 965	1 965
Exports	tonnes	0	116	11 214	5 209	5 418	5 027	5 927	3 602	1 398	1 398
Total food supply	tonnes	107	8 681	34 868	32 386	50 542	52 580	54 739	31 634	69 788	69 788
Food (per capita per year)	kg	0. 0	0. 5	1. 5	1. 2	1. 6	1. 7	1. 8	1. 0	2. 2	2. 2
Calories (per capita per year)	number	0. 0	0. 9	2. 7	2. 1	2. 9	3. 0	3. 1	1. 7	3. 8	3. 8
Proteins (per capita per day)	grams	0. 0	0. 1	0. 4	0. 3	0. 5	0. 5	0. 5	0. 3	0. 6	0. 6
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	10 700	8 702	12 235	11 263	9 513	9 513
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	0	4	2 271	21 407	11 778	29 681	31 319	52 176	52 176
Exports	tonnes	847	256	1 334	7 746	16 235	12 290	20 913	21 770	25 369	25 369
Total food supply	tonnes	189	675	959	3 060	16 173	8 190	21 003	20 812	36 320	36 320
Food (per capita per year)	kg	0. 0	0. 0	0. 0	0. 1	0. 5	0. 3	0. 7	0. 7	1. 1	1. 1
Calories (per capita per year)	number	0. 0	0. 1	0. 1	0. 2	0. 7	0. 4	0. 9	1. 0	1. 5	1. 5
Proteins (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
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	13 564	17 563	22 502	27 083	30 545	30 702	31 011	31 321	31 635	31 951
Molluscs, excl. Cephalopods											
Production	tonnes	158	111	691	817	245	240	362	185	232	232
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	15	29	42	178	127	218	143	391	391
Exports	tonnes	150	7	309	542	110	30	16	59	375	375
Total food supply	tonnes	8	118	411	337	313	337	564	270	248	248
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 year)	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	76 083	63 353	60 248	76 772	88 895	88 895
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1	81	1 311	1 794	1 611	2 572	2 674	2 674
Exports	tonnes	780	3 492	55 903	101 540	75 957	68 267	68 717	75 793	83 221	83 221
Total food supply	tonnes	575	1 023	405	650	2 457	380	642	3 551	8 348	8 348
Food (per capita per year)	kg	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.3	0.3
Calories (per capita per year)	number	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
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	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	23 669	29 853	36 430	42 445	46 550	46 605	46 916	47 250	47 601	47 963
Total food fish balance											
Production	tonnes	378 597	498 241	658 351	857 179	2 463 340	2 581 780	2 840 240	3 168 526	3 545 036	3 913 907
(of which aquaculture)	tonnes	360	1 708	5 043	64 898	493 220	574 990	604 660	674 776	778 096	850 697
Non-food uses	tonnes	49 900	64 821	81 468	119 992	444 448	457 607	520 340	527 987	713 486	867 857
Imports	tonnes	6 916	7	98	1 595	3 466	2 151	2 830	4 443	5 277	9 389
Exports	tonnes	0	1 161	6 830	87 151	365 373	420 405	384 035	437 870	400 990	445 661
Total food supply	tonnes	335 613	432 266	570 150	651 630	1 656 985	1 705 919	1 938 705	2 207 112	2 435 837	2 609 779
Food (per capita per year)	kg	14. 2	14. 5	15. 6	15. 3	35. 4	36. 6	41. 3	46. 7	51. 2	54. 4
Calories (per capita per year)	number	26. 7	24. 8	25. 9	25. 2	60. 6	63. 5	72. 1	80. 7	88. 1	94. 1
Proteins (per capita per day)	grams	4. 6	3. 9	4. 1	4. 0	9. 2	9. 6	10. 7	12. 3	13. 3	14. 1
Fats (per capita per day)	grams	0. 7	0. 8	0. 8	0. 8	2. 1	2. 2	2. 6	2. 8	3. 1	3. 3
Freshwater and diadromous											
Production	tonnes	107 767	134 895	145 451	214 949	1 031 240	1 155 507	1 272 497	1 433 502	1 596 695	1 775 147
Non-food uses	tonnes	5 620	64 821	81 468	119 992	328 598	333 107	371 840	411 987	460 486	509 857
Imports	tonnes	1 416	0	0	3	27	1	48	54	65	77
Exports	tonnes	0	0	0	1 701	8 234	6 623	0	7 993	8 902	8 850
Total food supply	tonnes	103 563	70 074	63 983	93 259	694 435	815 778	900 705	1 013 576	1 127 372	1 256 517
Food (per capita per year)	kg	4. 4	2. 3	1. 8	2. 2	14. 8	17. 5	19. 2	21. 5	23. 7	26. 2
Calories (per capita per year)	number	9. 6	4. 4	3. 4	4. 1	28. 0	33. 1	36. 3	40. 6	44. 9	49. 7
Proteins (per capita per day)	grams	1. 5	0. 7	0. 5	0. 7	4. 4	5. 2	5. 7	6. 4	7. 1	7. 8
Fats (per capita per day)	grams	0. 3	0. 2	0. 1	0. 2	1. 0	1. 2	1. 3	1. 5	1. 6	1. 8
Demersal											
Production	tonnes	96 150	0	0	0	33	0	0	135	45	145
Non-food uses	tonnes	22 150	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	30	0	42	66	119	69
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	74 000	0	0	0	62	0	42	201	164	214
Food (per capita per year)	kg	3. 2	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
Calories (per capita per year)	number	6. 5	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	23 669	29 853	36 430	42 445	46 550	46 605	46 916	47 250	47 601	47 963
Pelagic											
Production	tonnes	96 140	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	22 130	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 000	0	48	1 007	1 306	1 391	1 636	1 833	1 555	1 783
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	78 010	0	48	1 007	1 306	1 391	1 636	1 833	1 555	1 783
Food (per capita per year)	kg	3. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	6. 4	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	1. 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. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	31 140	362 737	507 250	593 061	1 260 113	1 176 570	1 354 240	1 577 300	1 816 800	2 016 600
Non-food uses	tonnes	0	0	0	0	115 850	124 500	148 500	116 000	253 000	358 000
Imports	tonnes	0	5	38	389	895	478	679	915	1 638	4 310
Exports	tonnes	0	554	4 466	38 295	193 459	166 433	173 056	274 635	288 135	354 293
Total food supply	tonnes	31 140	362 188	502 822	555 155	951 699	886 115	1 033 363	1 187 580	1 277 303	1 308 617
Food (per capita per year)	kg	1. 2	12. 1	13. 8	13. 1	20. 4	19. 0	22. 0	25. 1	26. 8	27. 3
Calories (per capita per year)	number	2. 0	20. 4	22. 4	21. 0	32. 4	30. 2	35. 6	39. 8	42. 5	43. 4
Proteins (per capita per day)	grams	0. 3	3. 2	3. 6	3. 3	4. 7	4. 4	5. 0	5. 8	6. 2	6. 2
Fats (per capita per day)	grams	0. 1	0. 6	0. 7	0. 6	1. 1	1. 0	1. 3	1. 3	1. 4	1. 5
Crustaceans											
Production	tonnes	24 310	609	5 650	48 301	164 456	247 703	211 303	155 068	101 345	91 486
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1 500	2	0	33	798	265	365	1 471	1 870	3 095
Exports	tonnes	0	608	2 365	47 155	162 984	247 349	210 979	154 314	101 365	79 078
Total food supply	tonnes	25 810	4	3 285	1 179	2 271	619	699	2 225	1 850	15 503
Food (per capita per year)	kg	1. 1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Calories (per capita per year)	number	1. 9	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.4
Proteins (per capita per day)	grams	0. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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)

28 MYANMAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	23 669	29 853	36 430	42 445	46 550	46 605	46 916	47 250	47 601	47 963
Molluscs, excl. Cephalopods											
Production	tonnes	23 090	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	13	153	399	10	47	42	30	50
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	23 090	0	13	153	399	10	47	42	30	50
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 year)	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	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	9	11	6	14	62	0	7
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	9	11	6	14	62	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 year)	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	7 498	2 000	2 200	2 521	30 151	30 529
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	696	0	0	928	2 588	3 440
Total food supply	tonnes	0	0	0	868	6 802	2 000	2 200	1 593	27 563	27 089
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.6
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
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: 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.

150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 281	13 630	14 508	15 451	16 316	16 378	16 443	16 503	16 559	16 613
Total food fish balance											
Production	tonnes	340 840	327 651	516 609	544 201	525 632	514 654	470 382	463 613	437 883	456 302
(of which aquaculture)	tonnes	98 140	101 154	101 168	87 236	59 969	45 553	56 761	46 816	55 641	66 945
Non-food uses	tonnes	31 375	10 194	248	8 864	74 239	76 258	75 921	90 779	192 591	223 279
Imports	tonnes	77 648	153 078	267 764	591 674	1 050 809	1 115 417	1 172 689	1 137 798	1 247 230	1 252 464
Exports	tonnes	233 208	300 796	609 095	859 605	1 166 535	1 234 918	1 226 477	1 155 125	1 112 979	1 093 176
Total food supply	tonnes	153 905	160 338	183 589	259 147	346 414	348 996	340 573	355 414	378 723	393 312
Food (per capita per year)	kg	12. 5	11. 8	12. 7	16. 7	21. 2	21. 3	20. 7	21. 5	22. 9	23. 7
Calories (per capita per year)	number	23. 7	21. 6	20. 4	33. 1	47. 8	49. 9	50. 9	44. 3	43. 3	47. 7
Proteins (per capita per day)	grams	3. 7	3. 4	3. 2	5. 0	6. 9	7. 1	7. 3	6. 6	6. 7	7. 0
Fats (per capita per day)	grams	0. 7	0. 7	0. 6	1. 2	2. 0	2. 1	2. 1	1. 7	1. 6	1. 9
Freshwater and diadromous											
Production	tonnes	11 760	3 248	4 558	5 839	10 274	13 130	11 588	10 764	10 188	8 933
Non-food uses	tonnes	8 140	295	25	289	516	571	621	584	497	485
Imports	tonnes	7 368	12 716	17 490	46 698	122 949	146 184	170 514	198 595	189 324	72 396
Exports	tonnes	3 459	4 853	8 889	24 796	94 160	104 298	130 593	150 793	128 020	29 962
Total food supply	tonnes	7 529	10 816	13 133	26 368	39 505	54 445	50 887	57 982	70 995	50 882
Food (per capita per year)	kg	0. 6	0. 8	0. 9	1. 7	2. 4	3. 3	3. 1	3. 5	4. 3	3. 1
Calories (per capita per year)	number	1. 6	1. 9	2. 4	3. 9	4. 7	5. 9	5. 3	6. 2	7. 8	5. 8
Proteins (per capita per day)	grams	0. 2	0. 3	0. 3	0. 6	0. 7	0. 9	0. 8	0. 9	1. 2	0. 9
Fats (per capita per day)	grams	0. 1	0. 1	0. 1	0. 2	0. 2	0. 2	0. 2	0. 2	0. 3	0. 2
Demersal											
Production	tonnes	104 940	133 716	139 018	110 015	131 092	152 932	142 564	132 163	90 967	92 711
Non-food uses	tonnes	10 326	3 093	56	102	20 347	25 118	25 149	25 176	50 086	77 635
Imports	tonnes	29 496	36 399	65 482	203 647	408 042	462 560	486 735	432 657	467 155	460 553
Exports	tonnes	67 512	112 315	172 431	230 239	402 532	480 147	481 285	407 550	356 316	340 040
Total food supply	tonnes	56 598	54 707	31 473	80 453	119 555	110 228	122 864	132 095	151 719	135 589
Food (per capita per year)	kg	4. 6	4. 0	2. 2	5. 2	7. 3	6. 7	7. 5	8. 0	9. 2	8. 2
Calories (per capita per year)	number	5. 8	4. 8	2. 6	7. 1	13. 1	11. 7	14. 4	13. 4	15. 1	13. 1
Proteins (per capita per day)	grams	1. 2	1. 0	0. 5	1. 3	2. 0	1. 9	2. 1	2. 1	2. 5	2. 2
Fats (per capita per day)	grams	0. 1	0. 1	0. 0	0. 2	0. 5	0. 4	0. 6	0. 5	0. 4	0. 4

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150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 281	13 630	14 508	15 451	16 316	16 378	16 443	16 503	16 559	16 613
Pelagic											
Production	tonnes	103 630	81 851	209 367	285 189	310 961	293 556	247 136	262 251	264 767	270 201
Non-food uses	tonnes	5 828	1 724	0	8 000	49 000	50 000	50 000	50 000	130 000	130 000
Imports	tonnes	27 209	67 899	111 517	227 857	356 836	368 868	361 855	305 458	370 659	488 799
Exports	tonnes	79 114	98 036	296 723	414 904	451 730	433 563	405 951	381 214	381 194	455 509
Total food supply	tonnes	45 897	40 589	33 561	90 141	167 067	178 861	153 040	136 495	124 233	173 491
Food (per capita per year)	kg	3. 7	3. 0	2. 3	5. 8	10. 2	10. 9	9. 3	8. 3	7. 5	10. 4
Calories (per capita per year)	number	11. 3	10. 7	10. 0	18. 0	28. 7	31. 7	30. 2	23. 0	18. 3	26. 7
Proteins (per capita per day)	grams	1. 6	1. 5	1. 5	2. 5	4. 0	4. 2	4. 1	3. 3	2. 6	3. 6
Fats (per capita per day)	grams	0. 5	0. 5	0. 4	0. 8	1. 3	1. 5	1. 3	1. 0	0. 8	1. 3
Marine fish other											
Production	tonnes	550	281	2 093	13 245	666	60	125	134	269	329
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	370	60	125	134	269	329
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 year)	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	16 935	18 136	16 569	20 568	20 058
Non-food uses	tonnes	6 181	132	0	0	0	0	0	0	0	0
Imports	tonnes	5 363	22 333	36 277	42 363	93 026	74 421	83 094	105 379	164 014	169 850
Exports	tonnes	8 876	15 525	34 461	51 681	103 274	90 490	99 562	105 142	160 742	168 872
Total food supply	tonnes	6 176	12 636	7 976	2 845	6 761	865	1 668	16 806	22 839	22 036
Food (per capita per year)	kg	0. 5	0. 9	0. 6	0. 2	0. 4	0. 1	0. 1	1. 0	1. 4	1. 3
Calories (per capita per year)	number	0. 6	0. 9	0. 7	0. 3	0. 4	0. 1	0. 1	0. 9	1. 2	1. 2
Proteins (per capita per day)	grams	0. 1	0. 2	0. 1	0. 1	0. 1	0. 0	0. 0	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

(continued)

150 NETHERLANDS		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	12 281	13 630	14 508	15 451	16 316	16 378	16 443	16 503	16 559	16 613
Molluscs, excl. Cephalopods											
Production	tonnes	103 180	102 212	154 922	118 026	55 138	37 562	50 336	41 245	50 708	63 490
Non-food uses	tonnes	0	4 598	100	0	4 200	0	0	15 000	12 000	15 000
Imports	tonnes	8 212	13 732	35 652	54 693	59 078	53 932	60 250	85 539	47 142	51 154
Exports	tonnes	74 248	70 067	95 419	127 239	105 944	118 905	100 565	101 740	78 968	91 087
Total food supply	tonnes	37 144	41 278	95 055	40 809	10 563	2 689	10 021	10 044	6 881	8 557
Food (per capita per year)	kg	3.0	3.0	6.6	2.7	0.7	0.2	0.6	0.6	0.4	0.5
Calories (per capita per year)	number	4.3	3.3	4.5	1.7	0.6	0.1	0.6	0.6	0.6	0.5
Proteins (per capita per day)	grams	0.7	0.5	0.7	0.3	0.1	0.0	0.1	0.1	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	479	497	487	416	580
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	1 252	15 597	9 897	8 520	9 291	9 287	8 403	9 329
Exports	tonnes	0	0	1 143	9 229	7 840	7 199	7 858	7 989	7 052	7 546
Total food supply	tonnes	10	30	299	6 456	2 549	1 800	1 930	1 785	1 767	2 363
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.2	0.1	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.0	0.0	0.0	0.8	0.3	0.2	0.2	0.2	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	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	569	151	19	8	159
Imports	tonnes	0	0	95	819	980	933	951	883	534	383
Exports	tonnes	0	0	29	314	759	316	662	698	686	160
Total food supply	tonnes	0	0	0	33	45	48	38	72	20	64
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 year)	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

159 NIGERIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 911	66 559	87 222	111 517	141 969	143 339	146 951	150 666	154 488	158 423
Total food fish balance											
Production	tonnes	99 064	257 300	274 012	368 660	614 835	636 901	615 507	744 575	751 006	817 516
(of which aquaculture)	tonnes	2 992	4 986	8 937	19 289	85 225	84 578	85 087	143 207	152 796	200 535
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	103 822	351 768	605 635	406 410	1 195 189	1 491 211	1 808 664	1 735 904	1 484 878	1 427 367
Exports	tonnes	240	1 031	2 648	4 306	13 223	17 755	20 899	19 979	25 077	23 795
Total food supply	tonnes	202 646	608 036	876 999	770 764	1 796 800	2 110 357	2 403 272	2 460 500	2 210 807	2 221 088
Food (per capita per year)	kg	3.9	8.9	10.2	6.9	12.5	14.7	16.4	16.3	14.3	14.0
Calories (per capita per year)	number	6.5	14.5	15.4	12.6	21.4	25.9	28.9	27.1	22.8	21.4
Proteins (per capita per day)	grams	1.2	2.3	2.6	2.0	3.4	4.1	4.6	4.4	3.8	3.5
Fats (per capita per day)	grams	0.2	0.5	0.5	0.5	0.7	0.9	1.0	0.9	0.7	0.7
Freshwater and diadromous											
Production	tonnes	44 234	112 152	107 570	126 943	312 301	307 973	312 194	447 620	438 567	493 917
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 575	0	0	8 799	8 827	11 483	15 816	229	859	292
Exports	tonnes	0	0	0	1	38	0	232	5	119	19
Total food supply	tonnes	58 809	112 152	107 570	135 741	321 090	319 456	327 777	447 844	439 307	494 190
Food (per capita per year)	kg	1.1	1.7	1.2	1.2	2.2	2.2	2.2	3.0	2.8	3.1
Calories (per capita per year)	number	2.0	3.1	2.3	2.5	4.5	4.6	4.5	6.0	5.7	6.2
Proteins (per capita per day)	grams	0.3	0.5	0.4	0.4	0.7	0.7	0.7	1.0	0.9	1.0
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Demersal											
Production	tonnes	28 270	87 287	67 404	80 310	118 718	125 952	118 401	121 017	122 703	130 126
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	82 969	201 697	411 852	129 568	500 755	484 271	455 127	787 237	871 273	995 061
Exports	tonnes	60	70	226	505	721	1 229	260	964	0	0
Total food supply	tonnes	111 179	288 914	479 031	209 373	618 751	608 994	573 268	907 290	993 976	1 125 187
Food (per capita per year)	kg	2.2	4.2	5.5	2.0	4.3	4.2	3.9	6.0	6.4	7.1
Calories (per capita per year)	number	3.4	5.0	6.1	2.0	4.2	4.2	3.8	5.8	6.3	6.8
Proteins (per capita per day)	grams	0.7	1.0	1.2	0.4	0.8	0.8	0.8	1.1	1.3	1.4
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 911	66 559	87 222	111 517	141 969	143 339	146 951	150 666	154 488	158 423
Pelagic											
Production	tonnes	16 520	34 631	40 842	111 689	123 133	133 333	127 098	124 398	130 397	133 351
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 248	149 434	191 339	257 249	667 581	983 627	1 334 613	931 017	553 083	408 450
Exports	tonnes	0	60	10	1	169	130	299	612	218	0
Total food supply	tonnes	22 768	184 004	232 171	368 937	790 546	1 116 830	1 461 412	1 054 803	683 262	541 801
Food (per capita per year)	kg	0.4	2.6	2.8	3.3	5.5	7.8	9.9	7.0	4.4	3.4
Calories (per capita per year)	number	0.7	5.7	5.9	7.2	11.7	16.3	20.1	14.5	9.1	7.4
Proteins (per capita per day)	grams	0.1	0.7	0.8	1.0	1.7	2.4	3.1	2.2	1.4	1.1
Fats (per capita per day)	grams	0.0	0.3	0.3	0.3	0.5	0.7	0.8	0.6	0.4	0.3
Marine fish other											
Production	tonnes	8 960	21 196	51 787	28 551	27 788	29 385	28 855	28 521	28 100	27 303
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	930	8 934	17 663	11 655	2 833	16 919	59 429	23 035
Exports	tonnes	0	22	65	66	10	0	0	0	0	51
Total food supply	tonnes	8 960	21 174	52 653	37 418	45 442	41 040	31 688	45 440	87 529	50 287
Food (per capita per year)	kg	0.2	0.3	0.6	0.3	0.3	0.3	0.2	0.3	0.6	0.3
Calories (per capita per year)	number	0.3	0.6	1.0	0.7	0.8	0.7	0.4	0.7	1.7	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	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	0.1	0.0
Crustaceans											
Production	tonnes	1 080	2 034	5 838	20 799	29 879	37 464	25 843	20 063	27 958	29 163
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	637	1 514	1 166	137	50	179	424	202	456
Exports	tonnes	180	879	2 347	3 631	12 066	16 397	19 956	18 378	24 690	23 725
Total food supply	tonnes	930	1 791	5 004	18 334	17 949	21 117	6 066	2 109	3 470	5 894
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.0	0.1	0.2	0.2	0.2	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

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159 NIGERIA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	51 911	66 559	87 222	111 517	141 969	143 339	146 951	150 666	154 488	158 423
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	236	2 743	2 475	2 866	2 671	3 020	3 415
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	692	149	2	62	70	0	0
Exports	tonnes	0	0	0	17	143	0	131	21	50	0
Total food supply	tonnes	0	0	0	910	2 750	2 477	2 797	2 720	2 970	3 415
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 year)	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	319	250	285	261	241
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	76	124	34	8	33	73
Exports	tonnes	0	0	0	84	77	0	20	0	0	0
Total food supply	tonnes	0	0	570	51	271	443	264	293	294	314
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 year)	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 658	15 382	19 692	24 022	27 686	27 866	28 166	28 463	28 765	29 077
Total food fish balance											
Production	tonnes	8 618 526	4 167 409	4 583 582	8 522 153	7 495 376	7 045 884	7 250 075	7 437 657	6 958 769	4 350 112
(of which aquaculture)	tonnes	6	441	3 801	6 658	32 517	28 393	39 531	43 119	44 317	89 021
Non-food uses	tonnes	8 446 520	3 700 971	3 967 290	7 882 024	6 552 952	5 895 545	6 098 032	6 173 478	5 850 868	3 360 418
Imports	tonnes	1 058	716	375	10 726	63 607	45 276	56 304	62 056	84 900	141 704
Exports	tonnes	43 442	159 639	192 812	172 460	432 975	594 068	608 810	675 203	558 184	479 020
Total food supply	tonnes	132 018	299 976	420 652	475 060	582 212	575 560	642 880	636 032	649 617	652 378
Food (per capita per year)	kg	11. 3	19. 2	21. 1	19. 7	21. 0	20. 7	22. 8	22. 3	22. 6	22. 4
Calories (per capita per year)	number	20. 5	28. 7	31. 7	31. 8	40. 8	38. 1	42. 0	42. 3	43. 3	39. 5
Proteins (per capita per day)	grams	3. 2	4. 3	4. 9	4. 8	6. 0	5. 5	6. 1	6. 1	6. 4	5. 7
Fats (per capita per day)	grams	0. 7	1. 1	1. 2	1. 2	1. 6	1. 5	1. 7	1. 7	1. 7	1. 6
Freshwater and diadromous											
Production	tonnes	2 806	8 599	30 532	39 354	47 818	44 248	51 977	60 392	60 546	61 673
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	20	253	84	380	616	440	643
Exports	tonnes	80	25	136	175	536	794	721	666	654	709
Total food supply	tonnes	2 726	8 574	30 396	39 199	47 535	43 538	51 636	60 342	60 332	61 607
Food (per capita per year)	kg	0. 2	0. 5	1. 5	1. 6	1. 7	1. 6	1. 8	2. 1	2. 1	2. 1
Calories (per capita per year)	number	0. 5	1. 0	2. 8	3. 0	3. 4	3. 2	3. 8	4. 0	4. 0	4. 2
Proteins (per capita per day)	grams	0. 1	0. 2	0. 4	0. 5	0. 5	0. 5	0. 6	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. 1	0. 1	0. 1	0. 2
Demersal											
Production	tonnes	48 710	174 497	144 576	169 394	87 363	55 009	67 237	77 037	96 625	85 571
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	4 950	6 215	5 131	7 678	10 388
Exports	tonnes	0	55 631	16 750	73 082	42 972	3 644	23 697	44 942	59 902	54 896
Total food supply	tonnes	42 138	77 316	129 079	90 040	48 520	56 315	49 754	37 227	44 401	41 063
Food (per capita per year)	kg	3. 6	5. 0	6. 5	3. 8	1. 8	2. 0	1. 8	1. 3	1. 5	1. 4
Calories (per capita per year)	number	4. 5	5. 2	6. 9	4. 2	2. 6	2. 9	2. 7	1. 9	2. 2	2. 0
Proteins (per capita per day)	grams	0. 9	1. 0	1. 4	0. 8	0. 5	0. 6	0. 5	0. 4	0. 4	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 658	15 382	19 692	24 022	27 686	27 866	28 166	28 463	28 765	29 077
Pelagic											
Production	tonnes	8 550 820	3 917 561	4 330 820	8 144 214	6 902 839	6 389 498	6 546 617	6 636 150	6 238 800	3 613 216
Non-food uses	tonnes	8 440 040	3 658 394	3 954 205	7 809 361	6 537 237	5 891 838	6 084 720	6 159 387	5 828 636	3 330 413
Imports	tonnes	757	640	278	5 132	43 122	22 237	33 041	41 471	60 271	110 434
Exports	tonnes	43 093	102 935	163 933	74 638	73 832	113 032	127 363	119 843	94 010	51 573
Total food supply	tonnes	71 141	151 730	207 098	263 242	342 647	380 876	410 918	398 391	376 426	341 664
Food (per capita per year)	kg	6. 2	9. 6	10. 3	10. 9	12. 4	13. 7	14. 6	14. 0	13. 1	11. 8
Calories (per capita per year)	number	13. 8	17. 2	19. 0	20. 0	28. 1	28. 7	30. 4	30. 4	29. 2	27. 4
Proteins (per capita per day)	grams	2. 0	2. 3	2. 6	2. 7	3. 7	3. 8	4. 0	4. 0	3. 8	3. 6
Fats (per capita per day)	grams	0. 6	0. 8	0. 9	0. 9	1. 3	1. 4	1. 5	1. 4	1. 4	1. 3
Marine fish other											
Production	tonnes	9 420	43 199	30 968	91 822	51 437	38 074	41 269	32 332	41 852	36 526
Non-food uses	tonnes	0	3 400	11 677	65 905	15 714	3 707	13 312	14 091	22 232	30 005
Imports	tonnes	0	0	1	4 176	10 435	2 815	5 410	7 849	9 377	16 065
Exports	tonnes	0	172	159	688	10 306	36 818	29 710	9 589	484	596
Total food supply	tonnes	9 420	39 628	19 133	29 406	35 853	364	3 657	16 501	28 513	21 990
Food (per capita per year)	kg	0. 8	2. 6	1. 0	1. 2	1. 3	0. 0	0. 1	0. 6	1. 0	0. 8
Calories (per capita per year)	number	1. 4	4. 5	1. 7	2. 1	2. 3	0. 0	0. 2	1. 0	1. 7	1. 3
Proteins (per capita per day)	grams	0. 2	0. 7	0. 3	0. 3	0. 4	0. 0	0. 0	0. 2	0. 3	0. 2
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. 0
Crustaceans											
Production	tonnes	590	1 836	7 994	17 338	22 238	24 997	31 935	30 804	33 006	35 796
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	93	61	61	71	199	106	79	437	178	417
Exports	tonnes	269	706	5 056	8 063	9 020	10 804	13 061	13 614	14 027	12 577
Total food supply	tonnes	414	1 192	3 018	9 346	13 416	14 300	18 953	17 627	19 157	23 636
Food (per capita per year)	kg	0. 0	0. 1	0. 1	0. 4	0. 5	0. 5	0. 7	0. 6	0. 7	0. 8
Calories (per capita per year)	number	0. 1	0. 1	0. 2	0. 5	0. 7	0. 9	1. 1	1. 0	1. 1	1. 1
Proteins (per capita per day)	grams	0. 0	0. 0	0. 0	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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170 PERU		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 658	15 382	19 692	24 022	27 686	27 866	28 166	28 463	28 765	29 077
Molluscs, excl. Cephalopods											
Production	tonnes	5 830	21 121	34 831	28 596	57 008	48 605	65 052	57 515	60 061	138 850
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	12	14	642	4 969	14 767	11 099	5 626	6 905	1 092
Exports	tonnes	0	171	6 779	5 308	13 819	10 225	12 793	9 977	10 713	13 651
Total food supply	tonnes	5 830	20 941	28 066	23 999	48 158	53 147	63 358	53 164	56 253	126 291
Food (per capita per year)	kg	0.5	1.3	1.4	1.0	1.7	1.9	2.2	1.9	2.0	4.3
Calories (per capita per year)	number	0.2	0.6	0.7	0.4	0.6	0.6	0.8	0.6	1.0	1.1
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	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
Cephalopods											
Production	tonnes	350	497	3 794	31 022	324 803	445 171	444 055	540 989	426 013	377 166
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	300	500	317	80	926	50	2 664
Exports	tonnes	0	0	0	10 506	282 490	418 750	401 465	476 572	378 393	345 017
Total food supply	tonnes	350	497	3 794	19 416	44 213	26 738	42 670	50 343	62 670	34 813
Food (per capita per year)	kg	0.0	0.0	0.2	0.8	1.6	1.0	1.5	1.8	2.2	1.2
Calories (per capita per year)	number	0.1	0.1	0.3	1.5	3.0	1.8	2.9	3.3	4.0	2.2
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.6	0.4	0.6	0.7	0.8	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	282	1 933	2 438	1 866	1 314
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	100	69	413	1 869	282	1 933	2 438	1 866	1 314
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.0	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

171 PHILIPPINES		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 110	41 596	54 887	70 122	86 228	87 116	88 653	90 173	91 703	93 261
Total food fish balance											
Production	tonnes	756 132	1 386 332	1 949 521	2 219 210	2 918 376	2 942 489	3 209 410	3 302 479	3 339 938	3 356 415
(of which aquaculture)	tonnes	73 315	129 146	328 253	367 238	596 360	623 369	709 715	741 142	737 397	744 695
Non-food uses	tonnes	0	0	0	5	279	64	433	497	448	86
Imports	tonnes	100 013	77 712	70 215	167 049	159 109	139 313	176 232	181 791	276 596	199 370
Exports	tonnes	1 163	30 562	105 913	198 665	223 604	183 270	215 023	278 929	276 495	291 051
Total food supply	tonnes	854 977	1 433 442	1 913 867	2 187 724	2 853 602	2 898 468	3 170 186	3 204 844	3 339 591	3 264 647
Food (per capita per year)	kg	27. 1	34. 5	34. 9	31. 4	33. 0	33. 3	35. 8	35. 5	36. 4	35. 0
Calories (per capita per year)	number	61. 9	71. 5	67. 8	60. 8	63. 1	63. 7	68. 9	68. 2	70. 1	67. 2
Proteins (per capita per day)	grams	9. 7	11. 3	10. 9	9. 8	10. 0	10. 1	10. 9	10. 8	11. 1	10. 6
Fats (per capita per day)	grams	2. 2	2. 5	2. 2	2. 0	2. 2	2. 2	2. 4	2. 4	2. 5	2. 4
Freshwater and diadromous											
Production	tonnes	108 071	181 140	353 077	327 634	596 486	626 857	711 115	740 298	745 682	745 806
Non-food uses	tonnes	0	0	0	0	13	0	40	55	25	13
Imports	tonnes	154	8	12	602	2 687	2 525	2 820	3 918	3 963	4 139
Exports	tonnes	10	302	1 724	375	1 663	231	2 278	2 698	3 532	3 833
Total food supply	tonnes	108 215	180 845	351 365	327 861	597 496	629 152	711 616	741 463	746 089	746 099
Food (per capita per year)	kg	3. 5	4. 4	6. 4	4. 7	6. 9	7. 2	8. 0	8. 2	8. 1	8. 0
Calories (per capita per year)	number	6. 7	8. 5	12. 5	9. 1	13. 0	13. 6	15. 2	15. 5	15. 4	15. 1
Proteins (per capita per day)	grams	1. 1	1. 3	2. 0	1. 4	2. 1	2. 2	2. 4	2. 5	2. 4	2. 4
Fats (per capita per day)	grams	0. 2	0. 3	0. 5	0. 3	0. 5	0. 5	0. 5	0. 6	0. 6	0. 5
Demersal											
Production	tonnes	193 210	291 726	337 039	331 442	367 226	374 285	398 031	399 784	394 475	407 884
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	3	25	676	9 402	4 263	7 065	11 824	19 055	22 365
Exports	tonnes	0	21	267	5 145	8 154	7 511	9 118	10 547	11 904	14 632
Total food supply	tonnes	193 210	291 708	336 796	326 973	368 474	371 038	395 977	401 060	401 626	415 617
Food (per capita per year)	kg	6. 1	7. 0	6. 1	4. 7	4. 3	4. 3	4. 5	4. 4	4. 4	4. 5
Calories (per capita per year)	number	9. 3	11. 1	10. 1	7. 0	4. 9	4. 9	5. 1	5. 1	5. 0	5. 1
Proteins (per capita per day)	grams	1. 9	2. 2	2. 1	1. 4	1. 0	1. 0	1. 0	1. 0	1. 0	1. 0
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 110	41 596	54 887	70 122	86 228	87 116	88 653	90 173	91 703	93 261
Pelagic											
Production	tonnes	400 377	749 834	918 131	1 188 948	1 643 822	1 633 935	1 775 125	1 828 518	1 863 428	1 864 360
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	92 082	74 142	63 403	154 073	119 321	108 766	127 124	130 699	206 188	140 809
Exports	tonnes	1 023	23 565	73 290	145 961	165 156	128 210	159 887	225 464	222 153	221 633
Total food supply	tonnes	491 437	800 410	908 244	1 197 214	1 597 987	1 614 491	1 742 361	1 733 752	1 847 463	1 783 537
Food (per capita per year)	kg	15. 6	19. 4	16. 5	17. 1	18. 5	18. 5	19. 7	19. 2	20. 1	19. 1
Calories (per capita per year)	number	43. 0	47. 1	37. 6	37. 7	40. 2	40. 4	43. 1	42. 1	44. 1	42. 0
Proteins (per capita per day)	grams	6. 2	6. 9	5. 7	5. 7	6. 1	6. 2	6. 5	6. 4	6. 7	6. 4
Fats (per capita per day)	grams	1. 8	1. 9	1. 5	1. 5	1. 5	1. 6	1. 7	1. 6	1. 7	1. 6
Marine fish other											
Production	tonnes	9 620	6 597	9 144	14 661	14 245	12 506	14 524	13 717	14 256	16 206
Non-food uses	tonnes	0	0	0	5	265	64	393	442	423	73
Imports	tonnes	0	9	4 381	2 396	7 043	7 727	5 441	5 673	8 726	10 371
Exports	tonnes	0	2 052	4 467	1 899	2 968	3 236	2 673	2 728	3 211	2 915
Total food supply	tonnes	9 620	4 555	9 059	15 153	18 055	16 934	16 899	16 220	19 348	23 589
Food (per capita per year)	kg	0. 3	0. 1	0. 2	0. 2	0. 2	0. 2	0. 2	0. 2	0. 2	0. 3
Calories (per capita per year)	number	0. 6	0. 2	0. 3	0. 4	0. 4	0. 3	0. 3	0. 3	0. 4	0. 4
Proteins (per capita per day)	grams	0. 1	0. 0	0. 0	0. 1	0. 1	0. 1	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
Crustaceans											
Production	tonnes	33 794	62 412	93 145	143 783	137 948	131 588	137 567	149 713	151 978	152 690
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	810	17	34	276	2 452	2 252	2 700	2 808	2 804	3 061
Exports	tonnes	130	3 947	20 536	26 248	26 858	26 163	25 180	21 948	23 030	28 097
Total food supply	tonnes	34 474	58 481	72 643	117 811	113 541	107 677	115 087	130 573	131 752	127 654
Food (per capita per year)	kg	1. 1	1. 4	1. 3	1. 7	1. 3	1. 2	1. 3	1. 4	1. 4	1. 4
Calories (per capita per year)	number	1. 2	1. 7	1. 5	1. 9	1. 5	1. 4	1. 5	1. 7	1. 6	1. 5
Proteins (per capita per day)	grams	0. 2	0. 3	0. 3	0. 3	0. 3	0. 2	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 110	41 596	54 887	70 122	86 228	87 116	88 653	90 173	91 703	93 261
Molluscs, excl. Cephalopods											
Production	tonnes	490	67 727	205 664	153 634	95 381	100 520	103 060	106 714	101 269	105 164
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	11	35	464	973	1 166	1 167	780	1 053	1 168
Exports	tonnes	0	70	1 134	5 750	6 871	8 237	5 893	5 584	4 633	9 846
Total food supply	tonnes	890	67 668	204 564	148 348	89 483	93 448	98 334	101 910	97 689	96 486
Food (per capita per year)	kg	0.0	1.5	3.8	2.2	1.0	1.1	1.1	1.1	1.1	1.0
Calories (per capita per year)	number	0.0	1.6	4.7	3.3	1.7	1.8	1.8	1.9	1.7	1.7
Proteins (per capita per day)	grams	0.0	0.2	0.7	0.5	0.3	0.3	0.3	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	10 370	26 633	30 760	56 729	62 157	61 817	69 003	62 819	67 773	63 162
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	12 614	29 916	26 090	34 807	17 456
Exports	tonnes	0	420	2 069	10 973	11 426	9 683	9 993	9 959	8 032	10 096
Total food supply	tonnes	16 937	29 736	31 016	54 318	67 962	64 748	88 926	78 950	94 548	70 522
Food (per capita per year)	kg	0.5	0.7	0.6	0.8	0.8	0.7	1.0	0.9	1.0	0.8
Calories (per capita per year)	number	1.1	1.4	1.0	1.4	1.5	1.4	1.9	1.6	1.9	1.4
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	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
Aquatic animals, others											
Production	tonnes	200	264	2 562	2 379	1 111	981	985	916	1 077	1 143
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	185	2 427	2 315	508	0	0	0	0	0
Total food supply	tonnes	195	39	180	46	603	981	985	916	1 077	1 143
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 year)	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

173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 149	34 151	37 179	38 327	38 214	38 170	38 190	38 218	38 249	38 277
Total food fish balance											
Production	tonnes	311 209	635 634	638 313	384 393	218 189	181 346	187 448	179 309	260 396	220 478
(of which aquaculture)	tonnes	10 054	12 799	20 263	28 360	35 222	35 867	35 628	36 813	36 503	30 757
Non-food uses	tonnes	3 000	140 580	168 550	62 037	7 492	4 359	4 636	5 816	8 946	7 466
Imports	tonnes	18 148	71 665	139 156	275 440	483 686	508 245	565 700	619 943	609 852	657 214
Exports	tonnes	39 937	108 366	122 753	226 881	304 049	312 061	333 495	364 171	400 816	409 983
Total food supply	tonnes	286 420	458 353	486 166	370 416	390 835	373 171	415 017	429 266	460 487	460 243
Food (per capita per year)	kg	9.1	13.4	13.1	9.7	10.2	9.8	10.9	11.2	12.0	12.0
Calories (per capita per year)	number	22.3	33.7	31.3	26.9	33.4	35.2	36.8	37.1	37.3	37.5
Proteins (per capita per day)	grams	3.5	5.3	5.0	4.2	5.1	5.3	5.6	5.6	5.8	5.8
Fats (per capita per day)	grams	0.8	1.2	1.0	0.9	1.2	1.3	1.4	1.4	1.3	1.3
Freshwater and diadromous											
Production	tonnes	22 384	28 030	36 090	52 641	58 061	58 337	58 304	58 472	58 322	51 993
Non-food uses	tonnes	0	0	0	17	76	59	136	116	46	66
Imports	tonnes	0	0	0	6 914	121 170	142 377	191 607	224 455	206 145	224 643
Exports	tonnes	1 580	960	0	6 774	81 244	90 661	102 775	131 572	141 281	167 152
Total food supply	tonnes	20 804	27 070	36 090	52 764	97 911	109 995	147 001	151 239	123 141	109 418
Food (per capita per year)	kg	0.7	0.8	1.0	1.4	2.6	2.9	3.8	4.0	3.2	2.9
Calories (per capita per year)	number	1.3	1.5	1.8	2.6	4.2	4.6	5.9	6.0	5.2	4.6
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.7	0.7	0.9	1.0	0.8	0.7
Fats (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
Demersal											
Production	tonnes	119 029	241 092	365 108	210 745	31 253	36 769	35 078	23 838	25 379	28 901
Non-food uses	tonnes	0	7 000	97 080	25 700	6 250	4 300	4 500	5 700	8 900	7 400
Imports	tonnes	0	35 863	98 347	110 957	182 354	163 797	166 513	184 492	210 133	217 466
Exports	tonnes	29 930	70 814	85 494	127 846	77 109	83 730	84 767	80 884	86 777	92 610
Total food supply	tonnes	89 099	199 140	280 882	168 157	130 248	112 536	112 324	121 745	139 835	146 357
Food (per capita per year)	kg	2.8	5.8	7.6	4.4	3.4	2.9	2.9	3.2	3.7	3.8
Calories (per capita per year)	number	4.2	10.0	11.2	7.8	7.1	7.3	7.1	7.0	7.8	8.4
Proteins (per capita per day)	grams	0.8	1.9	2.1	1.4	1.3	1.4	1.3	1.3	1.5	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 149	34 151	37 179	38 327	38 214	38 170	38 190	38 218	38 249	38 277
Pelagic											
Production	tonnes	149 085	339 473	158 214	97 289	118 377	79 358	86 405	88 958	168 508	132 568
Non-food uses	tonnes	3 000	130 580	47 870	36 320	1 166	0	0	0	0	0
Imports	tonnes	18 148	35 802	40 808	151 156	167 961	190 096	194 377	197 611	181 091	199 359
Exports	tonnes	7 027	28 060	1 198	73 585	132 767	124 492	130 551	142 066	158 391	136 087
Total food supply	tonnes	157 206	216 636	149 954	138 040	152 905	144 962	150 231	144 503	191 208	195 840
Food (per capita per year)	kg	5. 0	6. 4	4. 0	3. 6	4. 0	3. 8	3. 9	3. 8	5. 0	5. 1
Calories (per capita per year)	number	15. 8	21. 5	17. 3	16. 0	21. 7	23. 1	23. 7	23. 5	24. 2	24. 1
Proteins (per capita per day)	grams	2. 3	3. 0	2. 4	2. 3	3. 0	3. 2	3. 3	3. 3	3. 4	3. 4
Fats (per capita per day)	grams	0. 6	0. 9	0. 7	0. 7	0. 9	1. 0	1. 0	1. 0	1. 0	1. 0
Marine fish other											
Production	tonnes	20 712	17 215	2 883	667	918	0	0	0	38	15
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	0	0	0	38	15
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 year)	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	9 230	6 882	7 661	8 041	8 149	7 001
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 940	7 806	9 044	8 899	8 522	8 794	10 397
Exports	tonnes	0	0	0	13 234	11 920	12 838	14 772	8 991	14 087	11 906
Total food supply	tonnes	0	939	2 138	6 872	5 116	3 089	1 789	7 572	2 856	5 492
Food (per capita per year)	kg	0. 0	0. 0	0. 1	0. 2	0. 1	0. 1	0. 0	0. 2	0. 1	0. 1
Calories (per capita per year)	number	0. 0	0. 0	0. 1	0. 3	0. 2	0. 1	0. 1	0. 4	0. 1	0. 3
Proteins (per capita per day)	grams	0. 0	0. 0	0. 0	0. 1	0. 0	0. 0	0. 0	0. 1	0. 0	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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173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	31 149	34 151	37 179	38 327	38 214	38 170	38 190	38 218	38 249	38 277
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	2 291	2 004	3 254	3 650	2 768	4 419
Exports	tonnes	0	0	0	356	714	333	573	632	253	2 155
Total food supply	tonnes	0	0	0	970	1 577	1 671	2 681	3 018	2 515	2 264
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Calories (per capita per year)	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	1 867	847	865	666	477	613
Exports	tonnes	0	1 712	36 062	5 080	236	7	55	24	27	73
Total food supply	tonnes	0	4 172	14 218	2 927	1 982	840	810	642	450	540
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 year)	number	0.0	0.2	0.8	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	238	79	184	547	445	317
Exports	tonnes	0	0	0	6	59	1	2	1	0	0
Total food supply	tonnes	0	0	0	19	179	78	182	546	445	317
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 832	9 263	9 930	10 142	10 547	10 578	10 608	10 635	10 657	10 676
Total food fish balance											
Production	tonnes	519 002	359 380	320 525	262 973	225 309	236 966	263 597	231 598	205 541	226 134
(of which aquaculture)	tonnes	10	284	6 192	6 406	7 051	7 894	7 416	7 352	6 728	3 190
Non-food uses	tonnes	0	19 246	23 050	27 308	27 015	33 416	33 883	19 183	27 561	15 063
Imports	tonnes	128 384	131 769	279 701	476 172	563 373	585 975	624 870	583 215	606 529	604 130
Exports	tonnes	118 944	70 347	92 650	117 787	173 745	191 397	195 896	190 749	187 103	227 842
Total food supply	tonnes	528 441	400 668	485 418	594 051	587 922	598 129	640 630	597 938	604 346	605 418
Food (per capita per year)	kg	59.9	43.8	48.9	58.6	55.7	56.5	60.4	56.2	56.7	56.7
Calories (per capita per year)	number	74.5	62.3	72.0	86.8	87.3	91.1	96.5	90.3	88.5	90.5
Proteins (per capita per day)	grams	12.8	10.6	12.6	14.9	14.7	15.2	16.1	15.0	14.9	15.2
Fats (per capita per day)	grams	2.2	1.9	2.0	2.5	2.6	2.8	2.9	2.7	2.6	2.7
Freshwater and diadromous											
Production	tonnes	270	473	1 363	1 586	841	1 011	999	405	405	125
Non-food uses	tonnes	0	13	11	61	61	59	75	60	52	50
Imports	tonnes	0	0	153	3 755	17 740	16 532	18 055	23 690	27 350	35 390
Exports	tonnes	0	0	130	917	2 321	2 247	2 214	3 187	5 494	5 331
Total food supply	tonnes	270	460	1 375	4 363	16 199	15 237	16 764	20 848	22 209	30 134
Food (per capita per year)	kg	0.0	0.0	0.1	0.4	1.5	1.4	1.6	2.0	2.1	2.8
Calories (per capita per year)	number	0.1	0.1	0.3	0.8	2.7	2.6	2.8	3.3	3.5	4.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.4	0.4	0.4	0.5	0.6	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2
Demersal											
Production	tonnes	245 399	154 873	127 487	88 770	73 202	71 312	77 787	71 760	72 654	71 425
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	125 187	105 859	222 539	338 944	319 899	322 897	340 012	306 045	304 582	312 207
Exports	tonnes	1 000	947	16 059	32 098	53 346	69 411	61 154	51 884	53 644	69 367
Total food supply	tonnes	369 586	259 785	333 970	395 615	339 755	324 798	344 145	313 421	336 092	326 764
Food (per capita per year)	kg	41.9	28.5	33.6	39.0	32.2	30.7	32.4	29.5	31.5	30.6
Calories (per capita per year)	number	36.1	28.9	37.5	44.3	38.9	37.5	38.8	35.9	38.6	38.0
Proteins (per capita per day)	grams	7.2	5.7	7.5	8.6	7.2	6.9	7.2	6.6	7.1	7.0
Fats (per capita per day)	grams	0.6	0.5	0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9

(continued)

174 PORTUGAL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 832	9 263	9 930	10 142	10 547	10 578	10 608	10 635	10 657	10 676
Pelagic											
Production	tonnes	205 143	160 039	155 741	131 992	125 421	140 290	162 132	131 339	108 685	131 523
Non-food uses	tonnes	0	19 233	23 038	27 240	26 942	33 350	33 780	19 120	27 500	15 000
Imports	tonnes	2 110	16 167	33 359	57 858	86 213	89 167	100 709	88 624	102 137	84 885
Exports	tonnes	110 114	64 731	61 136	61 999	77 833	75 235	87 650	92 727	83 376	97 084
Total food supply	tonnes	97 139	92 243	104 926	100 611	106 859	120 872	135 853	113 674	94 386	109 883
Food (per capita per year)	kg	11. 0	10. 0	10. 6	9. 9	10. 1	11. 4	12. 8	10. 7	8. 9	10. 3
Calories (per capita per year)	number	26. 6	24. 4	26. 4	26. 7	27. 6	31. 0	34. 1	29. 7	24. 6	27. 7
Proteins (per capita per day)	grams	3. 9	3. 5	3. 7	3. 4	3. 6	4. 1	4. 6	3. 9	3. 2	3. 7
Fats (per capita per day)	grams	1. 1	1. 1	1. 2	1. 3	1. 3	1. 4	1. 6	1. 4	1. 2	1. 3
Marine fish other											
Production	tonnes	56 430	33 629	14 690	12 384	969	947	841	341	368	588
Non-food uses	tonnes	0	0	1	7	12	7	28	3	9	13
Imports	tonnes	600	3 637	7 633	24 874	38 846	54 438	48 082	45 574	43 893	40 958
Exports	tonnes	0	1 175	7 579	7 909	16 621	24 057	22 550	15 473	14 967	14 836
Total food supply	tonnes	57 030	35 202	15 632	29 343	23 181	31 321	26 345	30 439	29 285	26 697
Food (per capita per year)	kg	6. 5	3. 9	1. 6	2. 9	2. 2	3. 0	2. 5	2. 9	2. 7	2. 5
Calories (per capita per year)	number	11. 0	6. 6	2. 7	4. 8	3. 7	4. 9	4. 1	4. 8	4. 7	4. 3
Proteins (per capita per day)	grams	1. 6	1. 0	0. 4	0. 7	0. 6	0. 8	0. 7	0. 8	0. 8	0. 7
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	2 328	2 682	2 800	1 898	2 069	2 606	3 402	2 306
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	94	3 499	4 135	15 801	26 115	25 593	27 885	28 716	34 195	36 739
Exports	tonnes	40	1 197	1 905	2 896	5 416	4 276	5 562	8 110	8 064	8 923
Total food supply	tonnes	894	2 824	4 557	15 588	23 499	23 215	24 392	23 212	29 533	30 122
Food (per capita per year)	kg	0. 1	0. 3	0. 5	1. 5	2. 2	2. 2	2. 3	2. 2	2. 8	2. 8
Calories (per capita per year)	number	0. 1	0. 6	1. 0	3. 1	4. 8	5. 1	5. 2	5. 0	6. 2	6. 4
Proteins (per capita per day)	grams	0. 0	0. 1	0. 2	0. 6	1. 0	1. 0	1. 0	1. 0	1. 2	1. 3
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)

174 PORTUGAL		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 832	9 263	9 930	10 142	10 547	10 578	10 608	10 635	10 657	10 676
Molluscs, excl. Cephalopods											
Production	tonnes	5 750	2 766	8 034	11 822	9 212	11 239	7 505	8 407	9 556	6 219
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	362	649	1 479	12 948	36 821	39 406	46 192	47 953	49 990	48 952
Exports	tonnes	5 100	1 301	4 099	7 093	8 296	8 489	8 158	9 677	10 093	13 371
Total food supply	tonnes	1 012	2 114	5 415	17 677	37 736	42 156	45 539	46 683	49 453	41 800
Food (per capita per year)	kg	0.1	0.2	0.5	1.7	3.6	4.0	4.3	4.4	4.6	3.9
Calories (per capita per year)	number	0.1	0.2	0.4	1.1	2.2	2.7	2.9	2.6	2.9	2.5
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	0.0	0.1	0.0	0.1	0.0
Cephalopods											
Production	tonnes	5 170	7 079	10 882	13 737	12 857	10 269	12 263	16 737	10 464	13 938
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	34 490	39 201	38 323	40 303	39 055
Exports	tonnes	2 690	996	1 739	4 716	9 318	7 379	7 958	8 189	10 432	16 956
Total food supply	tonnes	2 510	8 041	19 281	30 266	38 386	37 380	43 506	46 871	40 335	36 037
Food (per capita per year)	kg	0.3	0.9	1.9	3.0	3.6	3.5	4.1	4.4	3.8	3.4
Calories (per capita per year)	number	0.5	1.6	3.8	5.8	7.1	6.9	8.0	8.6	7.5	6.6
Proteins (per capita per day)	grams	0.1	0.3	0.8	1.2	1.4	1.4	1.6	1.7	1.5	1.3
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	0	1	3	7	10
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	265	747	2 893	3 451	4 733	4 289	4 079	5 944
Exports	tonnes	0	0	3	159	593	302	649	1 502	1 034	1 973
Total food supply	tonnes	0	0	262	588	2 308	3 149	4 085	2 790	3 052	3 981
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.3	0.3	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.3	0.3	0.5	0.4	0.4	0.4
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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	148 200	144 070	143 510	143 295	143 163	143 064	142 958
Total food fish balance											
Production	tonnes	0	0	0	4 483 857	3 540 968	3 389 831	3 581 386	3 499 144	3 942 700	4 190 008
(of which aquaculture)	tonnes	0	0	0	71 616	108 793	105 525	105 503	115 420	116 571	120 384
Non-food uses	tonnes	0	0	0	913 292	343 237	336 472	355 533	396 427	395 821	431 218
Imports	tonnes	0	0	0	468 751	1 093 732	1 121 326	1 437 164	1 538 823	1 228 477	1 227 029
Exports	tonnes	0	0	0	1 320 220	1 481 707	1 505 843	1 449 492	1 525 243	1 513 063	1 778 184
Total food supply	tonnes	0	0	0	2 719 093	2 809 759	2 668 842	3 213 525	3 116 297	3 262 293	3 207 634
Food (per capita per year)	kg	0.0	0.0	0.0	18.4	19.5	18.6	22.4	21.8	22.8	22.4
Calories (per capita per year)	number	0.0	0.0	0.0	38.3	45.4	44.7	54.0	53.7	55.5	55.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	5.8	6.4	6.2	7.5	7.3	7.7	7.6
Fats (per capita per day)	grams	0.0	0.0	0.0	1.5	2.0	2.0	2.4	2.4	2.5	2.5
Freshwater and diadromous											
Production	tonnes	0	0	0	487 082	560 143	542 211	630 307	542 018	835 080	639 813
Non-food uses	tonnes	0	0	0	0	13	12	20	28	27	30
Imports	tonnes	0	0	0	6 283	178 453	156 565	225 815	459 217	331 861	265 361
Exports	tonnes	0	0	0	30 682	85 105	118 940	91 912	78 549	147 817	101 206
Total food supply	tonnes	0	0	0	462 681	653 479	579 824	764 190	922 658	1 019 097	803 938
Food (per capita per year)	kg	0.0	0.0	0.0	3.1	4.5	4.0	5.3	6.4	7.1	5.6
Calories (per capita per year)	number	0.0	0.0	0.0	6.0	8.3	7.4	9.7	11.0	12.7	10.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.9	1.3	1.2	1.5	1.7	2.0	1.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.2	0.3	0.3	0.4	0.4	0.5	0.4
Demersal											
Production	tonnes	0	0	0	2 825 987	2 086 561	1 980 801	2 105 852	2 150 086	2 196 092	2 550 526
Non-food uses	tonnes	0	0	0	669 586	207 599	188 206	204 709	183 812	236 708	235 407
Imports	tonnes	0	0	0	68 534	172 338	230 447	316 133	238 225	147 459	127 117
Exports	tonnes	0	0	0	1 060 734	1 102 480	1 077 081	1 091 719	1 166 729	1 107 081	1 348 028
Total food supply	tonnes	0	0	0	1 164 199	948 820	945 961	1 125 557	1 037 770	999 761	1 094 208
Food (per capita per year)	kg	0.0	0.0	0.0	7.9	6.6	6.6	7.9	7.2	7.0	7.7
Calories (per capita per year)	number	0.0	0.0	0.0	13.6	16.6	17.8	21.7	23.2	21.9	23.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	2.2	2.3	2.8	2.9	2.8	2.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.4	0.8	0.8	1.1	1.2	1.1	1.2

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185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	148 200	144 070	143 510	143 295	143 163	143 064	142 958
Pelagic											
Production	tonnes	0	0	0	968 966	744 605	712 956	709 260	670 595	764 594	847 651
Non-food uses	tonnes	0	0	0	232 783	128 361	145 000	145 000	195 000	145 000	175 610
Imports	tonnes	0	0	0	384 027	622 215	598 462	701 385	646 784	622 445	674 696
Exports	tonnes	0	0	0	165 134	230 255	253 979	206 288	216 443	207 610	271 872
Total food supply	tonnes	0	0	0	955 075	1 008 204	912 439	1 059 358	905 936	1 034 429	1 074 865
Food (per capita per year)	kg	0.0	0.0	0.0	6.5	7.0	6.4	7.4	6.3	7.2	7.5
Calories (per capita per year)	number	0.0	0.0	0.0	17.1	18.5	17.1	19.6	17.2	18.8	19.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	2.5	2.3	2.6	2.3	2.6	2.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.8	0.9	0.8	0.9	0.8	0.9	0.9
Marine fish other											
Production	tonnes	0	0	0	23 956	7 761	1 790	855	502	88	234
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	7 761	1 790	855	502	88	234
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 year)	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	52 695	59 749	58 758	59 621	61 281
Non-food uses	tonnes	0	0	0	8 685	0	0	0	0	0	0
Imports	tonnes	0	0	0	5 481	51 990	53 135	78 423	80 739	64 500	76 390
Exports	tonnes	0	0	0	43 736	41 782	31 273	40 334	42 956	31 323	36 822
Total food supply	tonnes	0	0	0	36 372	67 309	74 557	97 838	96 541	92 798	100 849
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.5	0.5	0.7	0.7	0.6	0.7
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	0.7	0.8	1.2	0.8	0.8	0.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	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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185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	148 200	144 070	143 510	143 295	143 163	143 064	142 958
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	19 342	13 194	10 787	10 631	12 578	12 490	14 132
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 277	44 731	45 383	52 571	61 061	42 382	58 842
Exports	tonnes	0	0	0	12 389	12 349	13 276	15 270	15 858	12 970	13 876
Total food supply	tonnes	0	0	0	11 229	45 577	42 894	47 932	57 780	41 902	59 098
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.4	0.3	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	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
Cephalopods											
Production	tonnes	0	0	0	72 975	66 199	84 159	58 658	55 887	63 798	65 296
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	150	20 484	36 353	60 571	40 148	13 067	12 792
Exports	tonnes	0	0	0	7 544	8 680	9 960	3 054	3 027	3 445	3 978
Total food supply	tonnes	0	0	0	65 581	78 003	110 552	116 175	93 008	73 420	74 110
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.5	0.8	0.8	0.6	0.5	0.5
Calories (per capita per year)	number	0.0	0.0	0.0	0.9	1.1	1.5	1.7	1.3	1.0	1.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.2	0.3	0.3	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
Aquatic animals, others											
Production	tonnes	0	0	0	2 237	5 405	4 432	6 074	8 720	10 937	11 075
Non-food uses	tonnes	0	0	0	2 237	7 265	3 254	5 804	17 587	14 086	20 171
Imports	tonnes	0	0	0	0	3 522	980	2 265	12 649	6 763	11 830
Exports	tonnes	0	0	0	0	1 055	1 334	915	1 680	2 816	2 402
Total food supply	tonnes	0	0	0	0	607	824	1 620	2 102	798	332
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 year)	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.

203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 263	35 893	38 444	39 511	43 578	44 018	44 604	45 146	45 638	46 077
Total food fish balance											
Production	tonnes	1 237 920	1 523 484	1 464 035	1 369 949	1 181 799	1 254 128	1 101 899	1 167 837	1 184 789	1 221 013
(of which aquaculture)	tonnes	69 990	184 871	242 150	233 417	268 874	292 828	281 704	249 701	266 664	252 351
Non-food uses	tonnes	192 266	280 438	460 898	394 300	103 914	132 959	50 686	71 947	55 090	87 226
Imports	tonnes	64 781	234 537	609 778	1 282 818	1 875 147	1 986 020	2 034 911	1 933 455	1 927 994	2 059 588
Exports	tonnes	190 428	281 076	311 726	616 844	1 076 243	1 092 554	1 104 706	1 095 879	1 175 720	1 192 708
Total food supply	tonnes	920 007	1 195 304	1 302 357	1 639 901	1 878 289	1 991 909	1 966 267	1 931 244	1 922 074	2 000 666
Food (per capita per year)	kg	28. 5	33. 3	33. 9	41. 5	43. 1	45. 3	44. 1	42. 8	42. 1	43. 4
Calories (per capita per year)	number	43. 7	52. 1	53. 3	80. 8	91. 8	99. 8	94. 6	90. 4	85. 2	86. 4
Proteins (per capita per day)	grams	7. 4	8. 7	8. 9	12. 3	13. 6	14. 7	14. 1	13. 4	12. 7	13. 1
Fats (per capita per day)	grams	1. 3	1. 5	1. 5	2. 8	3. 3	3. 6	3. 4	3. 3	3. 1	3. 0
Freshwater and diadromous											
Production	tonnes	12 100	18 441	25 242	32 259	32 424	30 761	30 718	27 059	23 876	22 819
Non-food uses	tonnes	0	14	37	191	148	125	157	191	159	137
Imports	tonnes	240	579	6 739	36 003	139 016	141 244	176 760	214 786	226 038	236 872
Exports	tonnes	0	135	812	5 612	16 187	16 150	14 864	17 959	17 169	18 102
Total food supply	tonnes	12 340	18 872	31 132	62 459	155 105	155 730	192 457	223 695	232 585	241 451
Food (per capita per year)	kg	0. 4	0. 5	0. 8	1. 6	3. 5	3. 5	4. 3	5. 0	5. 1	5. 2
Calories (per capita per year)	number	0. 7	1. 0	1. 5	2. 9	5. 7	5. 6	6. 7	7. 6	7. 8	8. 1
Proteins (per capita per day)	grams	0. 1	0. 2	0. 2	0. 5	0. 9	0. 9	1. 1	1. 2	1. 2	1. 3
Fats (per capita per day)	grams	0. 0	0. 0	0. 1	0. 1	0. 2	0. 2	0. 2	0. 3	0. 3	0. 3
Demersal											
Production	tonnes	583 706	493 781	392 635	304 443	337 805	312 797	292 689	339 865	381 259	399 132
Non-food uses	tonnes	39 326	35 955	43 146	112 023	83 005	92 130	50 000	71 300	54 650	45 970
Imports	tonnes	43 033	87 191	181 485	446 599	547 067	565 619	569 710	509 409	501 379	521 285
Exports	tonnes	103 538	63 945	38 368	110 483	197 895	217 948	210 872	189 815	186 322	216 436
Total food supply	tonnes	483 876	481 071	492 605	528 536	603 972	568 338	601 527	588 159	641 666	658 011
Food (per capita per year)	kg	15. 0	13. 4	12. 8	13. 4	13. 9	12. 9	13. 5	13. 0	14. 1	14. 3
Calories (per capita per year)	number	19. 4	17. 6	16. 5	21. 8	26. 5	26. 2	27. 0	24. 9	25. 3	25. 8
Proteins (per capita per day)	grams	3. 9	3. 5	3. 3	3. 7	4. 1	4. 0	4. 1	3. 8	4. 0	4. 1
Fats (per capita per day)	grams	0. 3	0. 3	0. 3	0. 6	1. 0	1. 0	1. 0	0. 9	0. 9	0. 9

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203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 263	35 893	38 444	39 511	43 578	44 018	44 604	45 146	45 638	46 077
Pelagic											
Production	tonnes	367 331	474 255	569 582	602 262	485 978	569 666	448 911	493 221	435 445	440 804
Non-food uses	tonnes	129 940	181 838	366 456	231 181	12 233	40 000	0	0	0	10 000
Imports	tonnes	14 850	46 563	120 833	261 092	430 469	421 298	451 991	420 942	477 049	502 571
Exports	tonnes	67 390	113 774	134 100	264 624	495 400	485 965	482 212	505 102	562 759	553 632
Total food supply	tonnes	184 851	225 168	189 858	366 827	409 314	442 275	403 538	409 061	387 614	379 744
Food (per capita per year)	kg	5. 8	6. 3	4. 9	9. 3	9. 4	10. 0	9. 0	9. 1	8. 5	8. 2
Calories (per capita per year)	number	13. 8	16. 6	14. 8	28. 8	31. 4	34. 7	30. 8	30. 0	28. 0	27. 2
Proteins (per capita per day)	grams	1. 8	2. 1	1. 8	3. 4	3. 6	4. 0	3. 6	3. 5	3. 2	3. 2
Fats (per capita per day)	grams	0. 7	0. 8	0. 8	1. 5	1. 7	1. 9	1. 6	1. 6	1. 5	1. 5
Marine fish other											
Production	tonnes	91 412	154 593	100 154	78 347	40 175	36 138	38 225	53 051	67 882	95 402
Non-food uses	tonnes	3 000	20 000	26 337	12 104	3 528	704	529	456	281	31 119
Imports	tonnes	0	10 577	55 297	85 877	109 895	122 740	119 435	104 618	98 983	95 281
Exports	tonnes	0	11 118	24 345	54 962	104 221	106 413	109 263	116 014	121 933	114 255
Total food supply	tonnes	88 412	132 885	105 937	96 157	43 322	51 760	47 867	38 976	46 873	45 310
Food (per capita per year)	kg	2. 7	3. 7	2. 8	2. 4	1. 0	1. 2	1. 1	0. 9	1. 0	1. 0
Calories (per capita per year)	number	4. 6	6. 3	5. 0	5. 3	2. 4	3. 2	2. 4	2. 1	2. 3	2. 2
Proteins (per capita per day)	grams	0. 7	0. 9	0. 7	0. 7	0. 3	0. 4	0. 4	0. 3	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	19 453	17 728	19 238	17 118	13 797	11 485
Non-food uses	tonnes	0	231	31	0	0	0	0	0	0	0
Imports	tonnes	59	16 450	62 643	160 442	205 095	233 584	236 304	224 513	214 893	228 670
Exports	tonnes	7	1 659	2 767	14 730	34 074	31 722	41 977	34 556	43 101	44 820
Total food supply	tonnes	22 455	55 624	88 546	178 945	190 473	219 589	213 566	207 075	185 589	195 336
Food (per capita per year)	kg	0. 7	1. 5	2. 3	4. 5	4. 4	5. 0	4. 8	4. 6	4. 1	4. 2
Calories (per capita per year)	number	1. 0	2. 4	3. 7	7. 7	9. 6	11. 1	10. 4	10. 0	8. 7	9. 0
Proteins (per capita per day)	grams	0. 2	0. 5	0. 8	1. 6	1. 9	2. 2	2. 1	2. 0	1. 8	1. 8
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

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203 SPAIN		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	32 263	35 893	38 444	39 511	43 578	44 018	44 604	45 146	45 638	46 077
Molluscs, excl. Cephalopods											
Production	tonnes	103 962	211 776	235 961	214 616	220 714	243 156	228 457	196 297	215 935	206 464
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	137 430	148 393	155 963	143 893	142 391	165 834
Exports	tonnes	13 320	28 731	52 664	67 901	90 996	98 182	99 305	92 674	100 341	109 625
Total food supply	tonnes	76 513	182 654	256 829	248 056	267 147	293 367	285 115	247 515	257 985	262 673
Food (per capita per year)	kg	2. 4	5. 1	6. 7	6. 3	6. 1	6. 7	6. 4	5. 5	5. 7	5. 7
Calories (per capita per year)	number	1. 2	3. 0	4. 8	5. 4	5. 5	6. 2	6. 1	5. 4	4. 5	4. 4
Proteins (per capita per day)	grams	0. 2	0. 5	0. 7	0. 8	0. 8	0. 9	0. 9	0. 8	0. 7	0. 7
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	104 474	44 774	43 404	43 120	40 605	46 149	44 218
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	301 213	280 530	263 210	229 338	260 364
Exports	tonnes	6 175	61 714	58 505	93 156	113 898	113 251	117 997	111 194	113 312	115 194
Total food supply	tonnes	51 560	99 029	136 685	156 037	191 568	231 366	205 653	192 621	162 175	189 388
Food (per capita per year)	kg	1. 6	2. 8	3. 5	3. 9	4. 4	5. 3	4. 6	4. 3	3. 6	4. 1
Calories (per capita per year)	number	3. 0	5. 3	7. 0	8. 8	10. 3	12. 1	10. 6	9. 9	8. 3	9. 2
Proteins (per capita per day)	grams	0. 6	1. 1	1. 4	1. 6	1. 8	2. 1	1. 9	1. 7	1. 4	1. 7
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 2	0. 2	0. 2	0. 2	0. 1	0. 1
Aquatic animals, others											
Production	tonnes	0	0	3	314	477	478	541	621	446	689
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	926	7 944	40 484	51 930	44 218	52 084	37 924	48 710
Exports	tonnes	0	0	164	5 375	23 572	22 924	28 216	28 563	30 783	20 645
Total food supply	tonnes	0	0	765	2 883	17 389	29 484	16 543	24 142	7 587	28 754
Food (per capita per year)	kg	0. 0	0. 0	0. 0	0. 1	0. 4	0. 7	0. 4	0. 5	0. 2	0. 6
Calories (per capita per year)	number	0. 0	0. 0	0. 0	0. 1	0. 4	0. 6	0. 4	0. 5	0. 3	0. 6
Proteins (per capita per day)	grams	0. 0	0. 0	0. 0	0. 0	0. 0	0. 1	0. 0	0. 1	0. 0	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

38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 371	13 946	16 329	18 216	19 922	20 062	20 272	20 474	20 669	20 860
Total food fish balance											
Production	tonnes	84 402	127 688	199 619	263 953	319 704	279 677	315 513	334 878	363 243	444 413
(of which aquaculture)	tonnes	0	20	391	3 478	5 500	5 652	8 233	7 474	7 549	8 058
Non-food uses	tonnes	50	591	408	0	2 920	4 900	5 200	5 000	1 901	7 001
Imports	tonnes	109 114	37 975	52 036	101 964	130 554	131 916	145 741	128 767	126 621	136 092
Exports	tonnes	530	1 970	3 177	7 960	21 135	23 963	25 485	27 581	27 459	26 010
Total food supply	tonnes	192 936	163 001	248 168	357 936	426 225	382 850	430 569	430 997	460 570	547 494
Food (per capita per year)	kg	17. 0	11. 7	15. 2	19. 6	21. 4	19. 1	21. 2	21. 1	22. 3	26. 2
Calories (per capita per year)	number	29. 1	23. 9	32. 5	43. 4	48. 7	44. 5	49. 2	48. 3	50. 5	58. 9
Proteins (per capita per day)	grams	4. 7	3. 8	5. 1	6. 8	7. 5	6. 9	7. 6	7. 5	7. 8	9. 1
Fats (per capita per day)	grams	1. 0	0. 8	1. 2	1. 6	1. 8	1. 6	1. 8	1. 8	1. 8	2. 2
Freshwater and diadromous											
Production	tonnes	6 610	12 249	30 681	22 048	38 438	38 460	43 012	49 713	50 505	56 924
Non-food uses	tonnes	0	0	0	0	0	0	0	0	1	1
Imports	tonnes	0	0	12	226	1 092	1 396	1 957	1 355	511	953
Exports	tonnes	0	0	21	454	158	67	87	82	61	137
Total food supply	tonnes	6 610	12 249	30 672	21 820	39 372	39 789	44 882	50 987	50 954	57 739
Food (per capita per year)	kg	0. 6	0. 9	1. 9	1. 2	2. 0	2. 0	2. 2	2. 5	2. 5	2. 8
Calories (per capita per year)	number	1. 1	1. 8	3. 6	2. 2	3. 7	3. 7	4. 1	4. 7	4. 6	5. 2
Proteins (per capita per day)	grams	0. 2	0. 3	0. 6	0. 3	0. 6	0. 6	0. 7	0. 7	0. 7	0. 8
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 1	0. 1	0. 2	0. 2	0. 2	0. 2
Demersal											
Production	tonnes	22 310	28 560	29 090	38 572	31 060	18 870	18 108	17 080	20 821	27 657
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	56	226	210	2 093	1 752	2 438	2 598	3 321	6 634
Exports	tonnes	0	76	153	1 854	4 793	6 429	4 748	4 094	2 710	2 357
Total food supply	tonnes	22 310	28 540	29 163	36 929	28 359	14 193	15 798	15 584	21 432	31 934
Food (per capita per year)	kg	1. 9	2. 0	1. 8	2. 0	1. 4	0. 7	0. 8	0. 8	1. 0	1. 5
Calories (per capita per year)	number	2. 5	2. 5	2. 4	2. 6	2. 0	1. 2	1. 3	1. 2	1. 6	2. 2
Proteins (per capita per day)	grams	0. 5	0. 5	0. 5	0. 5	0. 4	0. 2	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

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38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 371	13 946	16 329	18 216	19 922	20 062	20 272	20 474	20 669	20 860
Pelagic											
Production	tonnes	49 652	79 074	100 030	161 292	222 888	200 365	225 092	235 064	255 823	313 878
Non-food uses	tonnes	50	591	408	0	2 920	4 900	5 200	5 000	1 900	7 000
Imports	tonnes	108 144	37 877	51 703	100 841	126 436	128 148	140 909	123 253	121 320	127 253
Exports	tonnes	470	541	132	1 601	10 151	11 692	14 709	17 875	19 042	18 565
Total food supply	tonnes	157 276	115 818	151 192	260 510	336 276	311 922	346 092	335 442	356 201	415 566
Food (per capita per year)	kg	13. 8	8. 3	9. 3	14. 2	16. 9	15. 5	17. 1	16. 4	17. 2	19. 9
Calories (per capita per year)	number	24. 7	19. 0	22. 6	34. 9	41. 3	38. 3	42. 0	40. 3	42. 0	48. 6
Proteins (per capita per day)	grams	3. 9	2. 9	3. 4	5. 3	6. 2	5. 8	6. 3	6. 1	6. 4	7. 4
Fats (per capita per day)	grams	0. 9	0. 7	0. 9	1. 3	1. 6	1. 5	1. 6	1. 5	1. 6	1. 9
Marine fish other											
Production	tonnes	2 030	1 853	32 871	34 463	11 234	10 820	11 230	12 850	13 630	19 580
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	4	41	41	42	36	36	26	25
Exports	tonnes	0	50	120	578	939	1 143	1 072	989	1 033	846
Total food supply	tonnes	2 030	1 803	32 756	33 926	10 336	9 719	10 194	11 897	12 623	18 759
Food (per capita per year)	kg	0. 2	0. 1	2. 0	1. 9	0. 5	0. 5	0. 5	0. 6	0. 6	0. 9
Calories (per capita per year)	number	0. 3	0. 2	3. 4	3. 3	0. 9	0. 8	0. 9	1. 0	1. 1	1. 6
Proteins (per capita per day)	grams	0. 0	0. 0	0. 6	0. 5	0. 1	0. 1	0. 1	0. 2	0. 2	0. 3
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. 1
Crustaceans											
Production	tonnes	3 160	5 266	6 647	7 142	13 083	9 571	14 049	14 035	16 800	19 403
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	970	42	85	462	496	430	180	642	349	397
Exports	tonnes	60	1 267	2 576	3 282	4 431	4 137	3 758	2 629	4 205	3 440
Total food supply	tonnes	4 070	3 941	4 257	4 323	9 149	5 864	10 471	12 048	12 944	16 360
Food (per capita per year)	kg	0. 4	0. 3	0. 3	0. 2	0. 5	0. 3	0. 5	0. 6	0. 6	0. 8
Calories (per capita per year)	number	0. 5	0. 4	0. 4	0. 3	0. 6	0. 4	0. 8	0. 9	0. 9	1. 1
Proteins (per capita per day)	grams	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	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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38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	11 371	13 946	16 329	18 216	19 922	20 062	20 272	20 474	20 669	20 860
Molluscs, excl. Cephalopods											
Production	tonnes	640	651	107	3	622	121	712	1 426	1 264	1 941
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	5	92	125	125	147	356	7	10
Exports	tonnes	0	0	2	42	218	94	486	1 175	126	87
Total food supply	tonnes	640	651	109	54	529	152	373	540	1 211	1 864
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Calories (per capita per year)	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	121	273	398	120	430	480	510	780
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	92	223	22	74	527	967	464
Exports	tonnes	0	0	102	5	216	241	303	330	177	411
Total food supply	tonnes	0	0	19	360	405	21	201	677	1 300	833
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Calories (per capita per year)	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
Aquatic animals, others											
Production	tonnes	0	36	72	161	1 981	1 350	2 880	4 230	3 890	4 250
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	48	0	0	0	120	356
Exports	tonnes	0	36	72	147	229	160	323	408	105	166
Total food supply	tonnes	0	0	0	14	1 799	1 190	2 557	3 822	3 905	4 440
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.0	0.1	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

216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 382	42 846	52 838	60 180	66 784	67 276	67 796	68 268	68 706	69 122
Total food fish balance											
Production	tonnes	772 469	1 771 219	2 421 130	3 463 828	3 708 492	4 053 100	3 675 407	3 204 293	3 287 370	3 287 370
(of which aquaculture)	tonnes	52 895	93 447	161 931	537 339	1 215 575	1 354 297	1 370 456	1 330 861	1 416 668	1 286 122
Non-food uses	tonnes	236 530	798 739	972 417	995 031	850 329	964 086	714 140	549 134	585 153	585 153
Imports	tonnes	16 368	45 543	226 511	700 054	1 340 825	1 482 372	1 433 070	1 578 520	1 613 192	1 613 192
Exports	tonnes	18 465	130 099	604 693	1 422 880	2 227 808	2 405 663	2 548 214	2 524 894	2 516 189	2 516 189
Total food supply	tonnes	533 842	887 871	1 069 649	1 746 805	1 971 138	2 165 292	1 918 005	1 708 786	1 799 220	1 799 220
Food (per capita per year)	kg	16. 0	20. 8	20. 3	29. 0	29. 6	32. 2	28. 3	25. 0	26. 2	26. 0
Calories (per capita per year)	number	30. 9	38. 7	38. 5	59. 8	56. 1	60. 0	57. 1	49. 6	51. 7	51. 3
Proteins (per capita per day)	grams	4. 8	6. 1	6. 0	9. 0	8. 6	9. 2	8. 6	7. 5	7. 8	7. 8
Fats (per capita per day)	grams	1. 0	1. 3	1. 3	2. 2	2. 0	2. 1	2. 2	1. 8	1. 9	1. 9
Freshwater and diadromous											
Production	tonnes	81 809	135 085	173 742	383 082	650 708	722 715	723 790	723 328	710 908	710 908
Non-food uses	tonnes	670	631	211	0	15 015	50 000	20	32	50	50
Imports	tonnes	0	64	1 730	6 391	42 817	81 848	52 531	51 044	45 076	45 076
Exports	tonnes	0	3	2 133	4 398	74 889	72 168	130 699	125 566	114 029	114 029
Total food supply	tonnes	81 139	134 516	173 128	385 075	603 623	649 105	678 911	648 773	641 905	641 905
Food (per capita per year)	kg	2. 5	3. 1	3. 3	6. 4	9. 0	9. 6	10. 0	9. 5	9. 3	9. 3
Calories (per capita per year)	number	6. 7	7. 6	6. 8	11. 9	16. 9	18. 1	18. 7	17. 8	17. 5	17. 4
Proteins (per capita per day)	grams	0. 9	1. 1	1. 0	1. 9	2. 7	2. 8	3. 0	2. 8	2. 8	2. 8
Fats (per capita per day)	grams	0. 3	0. 3	0. 3	0. 4	0. 6	0. 7	0. 7	0. 6	0. 6	0. 6
Demersal											
Production	tonnes	17 120	113 157	114 116	319 710	359 987	402 478	369 833	175 799	178 555	178 555
Non-food uses	tonnes	70	0	8	0	0	0	0	0	0	0
Imports	tonnes	0	256	5 497	22 586	30 265	17 082	24 188	37 450	24 951	24 951
Exports	tonnes	0	1 378	32 846	94 789	133 825	85 492	187 567	151 344	143 924	143 924
Total food supply	tonnes	17 050	112 035	86 759	247 507	256 426	334 068	206 453	61 905	59 582	59 582
Food (per capita per year)	kg	0. 5	2. 6	1. 6	4. 1	3. 9	5. 0	3. 0	0. 9	0. 9	0. 9
Calories (per capita per year)	number	1. 0	3. 5	2. 2	4. 6	4. 4	5. 7	3. 4	0. 9	0. 9	0. 9
Proteins (per capita per day)	grams	0. 2	0. 7	0. 4	0. 9	0. 9	1. 1	0. 7	0. 2	0. 2	0. 2
Fats (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 0	0. 0	0. 0

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216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 382	42 846	52 838	60 180	66 784	67 276	67 796	68 268	68 706	69 122
Pelagic											
Production	tonnes	84 080	297 052	549 037	842 281	763 061	844 520	748 343	565 496	577 179	577 179
Non-food uses	tonnes	180	38 000	17	0	40 000	100 000	0	0	0	0
Imports	tonnes	3 204	4 334	177 490	576 592	1 145 912	1 257 865	1 246 552	1 367 255	1 408 924	1 408 924
Exports	tonnes	11 630	47 815	328 957	812 935	1 238 895	1 374 246	1 320 707	1 378 202	1 356 921	1 356 921
Total food supply	tonnes	75 473	215 519	396 753	606 771	630 078	670 997	702 759	554 549	629 182	629 182
Food (per capita per year)	kg	2. 2	5. 0	7. 5	10. 1	9. 4	10. 0	10. 4	8. 1	9. 2	9. 1
Calories (per capita per year)	number	5. 8	13. 4	19. 3	31. 2	26. 5	27. 7	28. 6	23. 1	25. 1	24. 9
Proteins (per capita per day)	grams	0. 9	1. 9	2. 8	4. 2	3. 6	3. 8	3. 9	3. 2	3. 5	3. 4
Fats (per capita per day)	grams	0. 2	0. 6	0. 8	1. 5	1. 2	1. 3	1. 3	1. 0	1. 1	1. 1
Marine fish other											
Production	tonnes	398 510	852 381	1 023 121	1 111 282	796 228	801 683	707 226	538 794	573 500	573 500
Non-food uses	tonnes	190 450	724 336	959 379	980 265	770 714	790 086	690 120	525 102	560 103	560 103
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	25 514	11 597	17 106	13 692	13 397	13 397
Food (per capita per year)	kg	6. 2	3. 1	1. 2	2. 2	0. 4	0. 2	0. 3	0. 2	0. 2	0. 2
Calories (per capita per year)	number	12. 6	6. 0	2. 1	3. 8	0. 7	0. 3	0. 4	0. 4	0. 3	0. 3
Proteins (per capita per day)	grams	2. 0	0. 9	0. 3	0. 6	0. 1	0. 0	0. 1	0. 1	0. 1	0. 1
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	570 762	648 500	657 224	627 518	689 173	689 173
Non-food uses	tonnes	3 290	1 033	82	0	0	0	0	0	0	0
Imports	tonnes	7 750	12 092	16 637	29 770	42 816	44 455	38 270	41 379	38 095	38 095
Exports	tonnes	5 610	26 601	96 663	346 129	534 485	611 360	614 636	608 754	658 832	658 832
Total food supply	tonnes	58 230	125 844	127 844	99 746	79 093	81 594	80 857	60 143	68 436	68 436
Food (per capita per year)	kg	1. 7	2. 9	2. 5	1. 7	1. 2	1. 2	1. 2	0. 9	1. 0	1. 0
Calories (per capita per year)	number	2. 7	4. 1	3. 6	2. 5	2. 0	2. 1	2. 0	1. 5	1. 7	1. 7
Proteins (per capita per day)	grams	0. 5	0. 8	0. 7	0. 5	0. 4	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

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216 THAILAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 382	42 846	52 838	60 180	66 784	67 276	67 796	68 268	68 706	69 122
Molluscs, excl. Cephalopods											
Production	tonnes	127 080	128 819	176 103	160 508	351 937	342 145	325 010	306 190	324 337	324 337
Non-food uses	tonnes	41 690	33 606	12 722	14 766	24 600	24 000	24 000	24 000	25 000	25 000
Imports	tonnes	2 383	28 199	22 054	35 934	27 798	32 226	28 134	22 950	23 110	23 110
Exports	tonnes	451	18 810	59 723	56 544	125 415	117 226	185 046	162 369	144 777	144 777
Total food supply	tonnes	87 322	104 602	125 712	125 132	229 720	223 145	154 099	142 771	177 670	177 670
Food (per capita per year)	kg	2.6	2.5	2.4	2.1	3.5	3.3	2.3	2.1	2.6	2.6
Calories (per capita per year)	number	1.7	1.4	1.3	1.1	1.5	1.5	1.0	0.9	1.1	1.1
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	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
Cephalopods											
Production	tonnes	3 410	70 580	124 445	164 561	145 464	147 516	131 766	112 969	110 474	110 474
Non-food uses	tonnes	180	1 134	0	0	0	0	0	0	0	0
Imports	tonnes	3 030	542	3 080	28 461	49 524	46 118	42 397	55 875	71 627	71 627
Exports	tonnes	773	30 821	74 327	82 336	103 479	107 161	99 142	85 644	81 732	81 732
Total food supply	tonnes	5 487	39 167	53 198	110 686	91 510	86 473	75 021	83 200	100 369	100 369
Food (per capita per year)	kg	0.2	0.9	1.0	1.8	1.4	1.3	1.1	1.2	1.5	1.5
Calories (per capita per year)	number	0.4	2.2	2.5	4.2	3.4	3.3	2.9	3.2	3.7	3.7
Proteins (per capita per day)	grams	0.1	0.4	0.5	0.8	0.7	0.6	0.5	0.6	0.7	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	1 080	32 760	52 533	66 299	70 346	143 543	12 215	154 199	123 244	123 244
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	55	23	319	1 693	2 779	1 000	2 569	1 409	1 409
Exports	tonnes	0	4 670	10 044	25 748	16 821	38 009	10 416	13 015	15 973	15 973
Total food supply	tonnes	1 080	28 144	42 512	40 870	55 174	108 313	2 799	143 753	108 680	108 680
Food (per capita per year)	kg	0.0	0.7	0.8	0.7	0.8	1.6	0.0	2.1	1.6	1.6
Calories (per capita per year)	number	0.0	0.5	0.7	0.5	0.7	1.3	0.0	1.7	1.3	1.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.2	0.0	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

223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 183	40 071	49 773	59 349	68 629	69 064	69 993	70 924	71 846	72 752
Total food fish balance											
Production	tonnes	131 047	207 839	541 081	545 670	633 187	662 381	773 193	647 022	623 872	623 872
(of which aquaculture)	tonnes	216	856	3 079	34 435	117 270	129 333	140 743	152 896	159 639	167 721
Non-food uses	tonnes	3 320	29 088	140 763	70 391	105 698	76 117	178 765	100 073	96 196	96 196
Imports	tonnes	0	0	2 835	33 990	56 111	61 652	67 416	71 197	82 395	82 395
Exports	tonnes	9 119	6 438	25 672	34 098	60 538	63 643	69 532	76 551	77 646	77 646
Total food supply	tonnes	118 609	172 313	377 269	475 303	523 063	584 273	592 312	541 595	532 425	532 425
Food (per capita per year)	kg	3.6	4.2	7.6	8.0	7.6	8.5	8.5	7.6	7.4	7.3
Calories (per capita per year)	number	7.5	8.7	15.9	15.7	14.9	15.8	16.0	14.5	14.4	14.2
Proteins (per capita per day)	grams	1.1	1.3	2.4	2.4	2.3	2.4	2.4	2.2	2.2	2.2
Fats (per capita per day)	grams	0.3	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Freshwater and diadromous											
Production	tonnes	8 533	16 262	36 934	63 256	92 075	93 430	96 771	102 467	112 997	112 997
Non-food uses	tonnes	0	0	0	63	191	243	298	297	222	222
Imports	tonnes	0	0	17	535	3 013	2 861	4 558	5 256	5 106	5 106
Exports	tonnes	960	822	798	2 415	10 898	11 192	13 434	14 914	18 293	18 293
Total food supply	tonnes	7 573	15 439	36 153	61 313	83 998	84 856	87 597	92 511	99 588	99 588
Food (per capita per year)	kg	0.2	0.4	0.7	1.0	1.2	1.2	1.3	1.3	1.4	1.4
Calories (per capita per year)	number	0.4	0.7	1.4	1.9	2.3	2.3	2.4	2.5	2.6	2.6
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
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
Demersal											
Production	tonnes	20 642	28 100	54 087	97 898	100 818	108 630	119 084	115 825	111 428	111 428
Non-food uses	tonnes	0	0	0	5	26	31	31	45	48	48
Imports	tonnes	0	0	46	2 400	7 344	10 799	10 534	10 723	11 323	11 323
Exports	tonnes	0	0	1 222	2 312	19 160	21 127	25 963	27 344	30 924	30 924
Total food supply	tonnes	20 642	28 100	52 911	97 980	88 976	98 271	103 623	99 158	91 779	91 779
Food (per capita per year)	kg	0.6	0.7	1.1	1.6	1.3	1.4	1.5	1.4	1.3	1.3
Calories (per capita per year)	number	0.7	0.8	1.2	1.9	1.5	1.6	1.7	1.6	1.5	1.4
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.4	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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223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 183	40 071	49 773	59 349	68 629	69 064	69 993	70 924	71 846	72 752
Pelagic											
Production	tonnes	97 835	158 766	422 262	350 382	385 440	373 281	479 791	366 455	348 536	348 536
Non-food uses	tonnes	3 320	29 088	140 763	70 323	105 482	75 843	178 436	99 731	95 926	95 926
Imports	tonnes	0	0	2 586	29 007	42 928	45 142	49 430	51 339	62 147	62 147
Exports	tonnes	7 710	2 661	8 488	14 216	13 620	13 701	13 381	18 171	14 375	14 375
Total food supply	tonnes	86 805	127 017	275 596	294 850	309 267	328 878	337 405	299 892	300 382	300 382
Food (per capita per year)	kg	2.7	3.1	5.6	5.0	4.5	4.8	4.8	4.2	4.2	4.1
Calories (per capita per year)	number	6.1	7.1	13.1	11.7	10.7	11.3	11.5	10.0	9.9	9.8
Proteins (per capita per day)	grams	0.9	1.1	1.9	1.7	1.5	1.6	1.6	1.4	1.4	1.4
Fats (per capita per day)	grams	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Marine fish other											
Production	tonnes	1 948	756	1 088	1 588	1 775	3 382	2 411	2 168	2 829	2 829
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	1 775	3 382	2 411	2 168	2 829	2 829
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 year)	number	0.1	0.0	0.0	0.0	0.0	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
Crustaceans											
Production	tonnes	1 256	3 100	9 906	4 082	6 083	4 862	4 788	5 546	5 509	5 509
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	40	211	632	779	890	1 051	935	935
Exports	tonnes	286	2 955	7 710	3 747	5 050	4 689	4 426	5 057	3 566	3 566
Total food supply	tonnes	970	145	2 025	678	1 665	952	1 252	1 540	2 879	2 879
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 year)	number	0.0	0.0	0.1	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

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223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	32 183	40 071	49 773	59 349	68 629	69 064	69 993	70 924	71 846	72 752
Molluscs, excl. Cephalopods											
Production	tonnes	270	567	12 276	25 293	42 644	73 661	66 657	51 173	39 468	39 468
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	87	1 142	277	125	261	371	284	284
Exports	tonnes	0	0	7 096	10 060	10 194	11 088	10 630	9 421	9 187	9 187
Total food supply	tonnes	270	567	5 268	16 375	32 727	62 698	56 288	42 123	30 565	30 565
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.5	0.9	0.8	0.6	0.4	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.2	0.4	0.3	0.2	0.2	0.2
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
Cephalopods											
Production	tonnes	494	283	3 465	1 778	2 666	3 285	2 796	2 720	2 483	2 483
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	58	673	1 907	1 947	1 744	2 458	2 598	2 598
Exports	tonnes	163	0	355	859	1 259	1 764	1 574	1 315	1 045	1 045
Total food supply	tonnes	331	283	3 168	1 593	3 314	3 468	2 966	3 863	4 036	4 036
Food (per capita per year)	kg	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Calories (per capita per year)	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
Aquatic animals, others											
Production	tonnes	70	6	1 063	1 393	1 687	1 850	895	668	622	622
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	22	11	0	0	0	2	2
Exports	tonnes	0	0	3	489	356	82	124	328	256	256
Total food supply	tonnes	70	6	1 060	927	1 341	1 768	771	340	368	368
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 184	11 117	15 197	21 192	29 022	29 370	30 340	31 339	32 368	33 425
Total food fish balance											
Production	tonnes	88 770	176 922	195 131	220 318	383 742	399 491	482 610	455 750	488 654	508 805
(of which aquaculture)	tonnes	0	0	27	279	33 654	32 392	51 110	52 250	76 654	95 000
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	465	800	0	43	835	618	781	1 707	1 077	1 800
Exports	tonnes	1 985	694	416	24 971	66 718	84 602	74 795	62 765	53 826	55 504
Total food supply	tonnes	87 190	177 028	194 715	195 389	317 860	315 547	408 659	394 748	435 893	455 113
Food (per capita per year)	kg	10. 5	15. 9	12. 8	9. 3	10. 7	10. 7	13. 5	12. 6	13. 5	13. 6
Calories (per capita per year)	number	19. 5	29. 9	24. 2	17. 7	20. 3	20. 3	25. 5	23. 8	25. 5	25. 8
Proteins (per capita per day)	grams	3. 1	4. 7	3. 8	2. 8	3. 2	3. 2	4. 0	3. 8	4. 0	4. 1
Fats (per capita per day)	grams	0. 7	1. 1	0. 9	0. 6	0. 7	0. 7	0. 9	0. 9	0. 9	0. 9
Freshwater and diadromous											
Production	tonnes	88 770	176 922	195 131	220 318	383 742	399 489	482 609	455 750	488 654	508 805
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	180	0	0	0	12	3	4	29	61	10
Exports	tonnes	1 985	694	416	24 970	66 606	84 500	74 529	62 585	53 815	55 328
Total food supply	tonnes	86 905	176 228	194 715	195 349	317 147	314 992	408 085	393 194	434 900	453 486
Food (per capita per year)	kg	10. 4	15. 9	12. 8	9. 3	10. 7	10. 7	13. 5	12. 5	13. 4	13. 6
Calories (per capita per year)	number	19. 4	29. 8	24. 2	17. 7	20. 3	20. 3	25. 5	23. 8	25. 4	25. 7
Proteins (per capita per day)	grams	3. 1	4. 7	3. 8	2. 8	3. 2	3. 2	4. 0	3. 7	4. 0	4. 1
Fats (per capita per day)	grams	0. 7	1. 1	0. 9	0. 6	0. 7	0. 7	0. 9	0. 9	0. 9	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	1	0	0	0	8
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	1	1	0	0	0	8
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 184	11 117	15 197	21 192	29 022	29 370	30 340	31 339	32 368	33 425
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	447	220	149	217	227
Exports	tonnes	0	0	0	0	95	102	267	138	0	146
Total food supply	tonnes	60	0	0	16	194	385	34	51	217	81
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 year)	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
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	484	126	451	1 490	757	1 529
Exports	tonnes	0	0	0	0	3	0	0	32	0	0
Total food supply	tonnes	225	800	0	5	481	126	434	1 474	757	1 529
Food (per capita per year)	kg	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	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
Crustaceans											
Production	tonnes	0	0	0	0	1	2	1	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4	21	18	22	33	35	19
Exports	tonnes	0	0	0	1	13	0	0	10	12	30
Total food supply	tonnes	0	0	0	1	10	20	23	23	12	1
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 year)	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

(continued)

226 UGANDA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	8 184	11 117	15 197	21 192	29 022	29 370	30 340	31 339	32 368	33 425
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	20	83	7	7	7
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	18	27	20	83	7	7	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 year)	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	2	0	0	0	1
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	2	0	0	0	1
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 year)	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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	50 546	46 835	46 592	46 282	45 992	45 715	45 448
Total food fish balance											
Production	tonnes	0	0	0	424 757	255 469	257 915	241 473	219 786	237 255	208 986
(of which aquaculture)	tonnes	0	0	0	40 878	26 126	19 181	27 965	24 337	24 083	22 965
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	196 810	515 365	541 369	646 976	822 119	596 277	472 568
Exports	tonnes	0	0	0	112 445	53 864	35 459	46 077	47 064	90 441	88 193
Total food supply	tonnes	0	0	0	509 121	716 970	763 825	836 373	980 826	749 091	607 377
Food (per capita per year)	kg	0.0	0.0	0.0	10.1	15.3	16.4	18.1	21.3	16.4	13.4
Calories (per capita per year)	number	0.0	0.0	0.0	21.1	30.4	32.0	35.3	40.8	32.1	25.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	3.1	4.5	4.8	5.2	6.1	4.7	3.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.9	1.2	1.3	1.4	1.6	1.3	1.0
Freshwater and diadromous											
Production	tonnes	0	0	0	55 430	43 040	34 165	49 190	38 036	37 860	34 622
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	14 387	12 544	21 491	36 130	24 035	18 104
Exports	tonnes	0	0	0	0	6	0	6	9	6	15
Total food supply	tonnes	0	0	0	55 430	57 420	46 709	70 675	74 141	61 889	52 727
Food (per capita per year)	kg	0.0	0.0	0.0	1.1	1.2	1.0	1.5	1.6	1.4	1.2
Calories (per capita per year)	number	0.0	0.0	0.0	2.1	2.3	1.9	2.8	2.9	2.5	2.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.3	0.4	0.3	0.4	0.5	0.4	0.3
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	25 899	51 076	16 108	15 192	15 777	13 371
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	40 138	64 098	62 457	53 557	38 037	40 765
Exports	tonnes	0	0	0	0	941	75	46	40	167	69
Total food supply	tonnes	0	0	0	36 154	65 096	115 100	78 519	68 709	53 647	54 068
Food (per capita per year)	kg	0.0	0.0	0.0	0.7	1.4	2.5	1.7	1.5	1.2	1.2
Calories (per capita per year)	number	0.0	0.0	0.0	0.8	1.4	2.5	1.6	1.5	1.2	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.3	0.5	0.3	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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230 UKRAINE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	50 546	46 835	46 592	46 282	45 992	45 715	45 448
Pelagic											
Production	tonnes	0	0	0	296 024	117 126	126 348	110 757	67 617	96 724	94 209
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	194 472	407 706	393 779	480 394	617 319	484 177	356 795
Exports	tonnes	0	0	0	108 727	44 646	29 566	35 739	36 217	76 220	71 867
Total food supply	tonnes	0	0	0	381 769	480 186	490 561	549 412	634 719	510 681	393 137
Food (per capita per year)	kg	0.0	0.0	0.0	7.6	10.3	10.5	11.9	13.8	11.2	8.7
Calories (per capita per year)	number	0.0	0.0	0.0	17.2	22.1	22.9	25.4	28.9	23.7	18.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.5	3.2	3.2	3.6	4.1	3.4	2.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.7	1.0	1.0	1.1	1.2	1.0	0.8
Marine fish other											
Production	tonnes	0	0	0	12 387	49 927	16 800	64 540	89 592	85 354	65 540
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	27 035	38 913	30 613	41 161	19 055	15 463
Exports	tonnes	0	0	0	0	5 901	3 608	7 519	8 917	12 817	15 139
Total food supply	tonnes	0	0	0	12 387	71 060	52 105	87 634	121 836	91 592	65 864
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	1.5	1.1	1.9	2.6	2.0	1.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	3.5	3.2	4.2	5.8	4.1	3.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.5	0.4	0.6	0.9	0.6	0.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1
Crustaceans											
Production	tonnes	0	0	0	17 192	12 377	15 657	25	8 162	67	61
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2 338	11 915	17 001	26 079	27 220	14 780	15 255
Exports	tonnes	0	0	0	3 719	2 038	1 852	2 230	1 479	588	412
Total food supply	tonnes	0	0	0	15 811	22 254	30 806	23 875	33 903	14 259	14 905
Food (per capita per year)	kg	0.0	0.0	0.0	0.3	0.5	0.7	0.5	0.7	0.3	0.3
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	0.6	0.9	0.7	1.0	0.4	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.2	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

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230 UKRAINE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	0	0	0	50 546	46 835	46 592	46 282	45 992	45 715	45 448
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	751	517	628	611	486	927	749
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	11 916	12 747	19 703	40 129	14 982	24 863
Exports	tonnes	0	0	0	0	319	356	514	358	639	684
Total food supply	tonnes	0	0	0	751	12 114	13 019	19 800	40 256	15 270	24 928
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.9	0.3	0.5
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4	0.1	0.3
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
Cephalopods											
Production	tonnes	0	0	0	6 819	6 329	12 935	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	2 287	6 239	6 605	1 210	1 323
Exports	tonnes	0	0	0	0	9	2	23	44	4	8
Total food supply	tonnes	0	0	0	6 819	8 544	15 220	6 216	6 561	1 206	1 315
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.3	0.1	0.1	0.0	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.2	0.3	0.6	0.3	0.3	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	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
Aquatic animals, others											
Production	tonnes	0	0	0	0	254	306	242	701	546	434
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	306	242	701	546	434
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 year)	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	54 575	56 360	56 855	58 308	60 683	60 768	61 128	61 504	61 887	62 272
Total food fish balance											
Production	tonnes	1 000 974	1 015 882	888 234	964 541	832 400	801 754	802 011	782 164	777 385	823 063
(of which aquaculture)	tonnes	195	993	25 464	105 035	181 683	171 848	174 203	179 187	179 093	201 091
Non-food uses	tonnes	83 970	129 250	87 717	25 969	2 362	2 651	2 716	2 549	2 251	1 986
Imports	tonnes	330 667	387 181	670 013	846 639	1 179 738	1 294 836	1 267 758	1 256 902	1 226 055	1 223 374
Exports	tonnes	99 707	288 619	436 099	685 371	773 575	730 537	773 333	718 481	811 274	872 173
Total food supply	tonnes	1 146 564	982 893	1 028 744	1 109 224	1 236 201	1 344 402	1 305 719	1 292 036	1 209 915	1 188 278
Food (per capita per year)	kg	21. 0	17. 4	18. 1	19. 0	20. 4	22. 1	21. 4	21. 0	19. 6	19. 1
Calories (per capita per year)	number	29. 9	24. 9	27. 1	32. 6	38. 2	41. 0	40. 8	40. 5	37. 4	37. 3
Proteins (per capita per day)	grams	5. 2	4. 3	4. 4	5. 1	5. 7	6. 1	6. 1	6. 0	5. 5	5. 4
Fats (per capita per day)	grams	0. 8	0. 7	0. 9	1. 1	1. 4	1. 5	1. 5	1. 6	1. 4	1. 5
Freshwater and diadromous											
Production	tonnes	3 121	3 624	26 277	100 383	156 469	147 930	148 593	144 787	149 417	171 440
Non-food uses	tonnes	0	0	274	1 303	1 669	1 738	1 725	1 626	1 550	1 390
Imports	tonnes	62 625	39 532	47 838	71 278	116 781	131 796	135 056	139 168	154 656	153 326
Exports	tonnes	108	3 121	11 189	47 596	86 320	72 629	86 837	85 663	98 288	115 307
Total food supply	tonnes	65 638	40 035	62 652	122 762	185 261	205 359	195 087	196 665	204 235	208 068
Food (per capita per year)	kg	1. 2	0. 7	1. 1	2. 1	3. 0	3. 4	3. 2	3. 2	3. 3	3. 3
Calories (per capita per year)	number	3. 3	1. 9	2. 8	4. 8	6. 3	6. 8	6. 5	6. 5	6. 2	6. 3
Proteins (per capita per day)	grams	0. 4	0. 2	0. 4	0. 7	0. 9	1. 0	1. 0	1. 0	0. 9	1. 0
Fats (per capita per day)	grams	0. 2	0. 1	0. 1	0. 2	0. 3	0. 3	0. 3	0. 3	0. 2	0. 2
Demersal											
Production	tonnes	795 257	626 660	447 178	371 789	224 492	241 944	211 033	197 273	171 713	179 866
Non-food uses	tonnes	27 900	46 565	41 004	5 980	0	0	0	0	0	0
Imports	tonnes	149 360	210 728	355 052	393 607	507 890	558 810	537 089	534 334	514 028	501 765
Exports	tonnes	53 178	87 056	91 205	184 139	207 970	216 699	193 919	213 292	210 329	232 856
Total food supply	tonnes	863 538	703 767	660 646	584 652	524 412	584 055	554 203	518 315	475 412	448 775
Food (per capita per year)	kg	15. 8	12. 5	11. 6	10. 0	8. 6	9. 6	9. 1	8. 4	7. 7	7. 2
Calories (per capita per year)	number	17. 9	13. 6	12. 5	12. 5	12. 1	13. 3	12. 9	11. 9	11. 5	12. 1
Proteins (per capita per day)	grams	3. 5	2. 7	2. 4	2. 4	2. 1	2. 3	2. 2	2. 1	1. 9	1. 9
Fats (per capita per day)	grams	0. 3	0. 3	0. 2	0. 3	0. 3	0. 4	0. 4	0. 3	0. 4	0. 4

(continued)

229 UNITED KINGDOM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	54 575	56 360	56 855	58 308	60 683	60 768	61 128	61 504	61 887	62 272
Pelagic											
Production	tonnes	155 030	308 019	319 032	349 312	277 906	239 832	259 294	247 145	280 771	277 779
Non-food uses	tonnes	56 070	82 686	46 348	18 500	0	0	0	0	0	0
Imports	tonnes	82 622	72 370	134 173	179 794	271 732	306 033	293 882	304 675	259 254	265 992
Exports	tonnes	40 931	166 669	266 478	330 524	309 015	269 270	306 837	257 818	333 733	345 373
Total food supply	tonnes	139 252	128 734	144 078	180 082	240 623	257 595	258 339	268 002	226 292	214 398
Food (per capita per year)	kg	2.5	2.3	2.5	3.1	4.0	4.2	4.2	4.4	3.7	3.4
Calories (per capita per year)	number	7.4	7.7	8.9	11.2	14.7	15.1	15.6	16.7	14.2	13.1
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.4	1.7	1.8	1.9	2.0	1.7	1.6
Fats (per capita per day)	grams	0.3	0.3	0.4	0.6	0.8	0.8	0.8	0.9	0.7	0.7
Marine fish other											
Production	tonnes	5 797	3 284	1 961	3 813	773	751	1 301	1 082	233	587
Non-food uses	tonnes	0	0	71	143	331	409	439	450	180	393
Imports	tonnes	0	424	3 569	5 055	7 083	9 786	13 041	9 255	8 267	9 221
Exports	tonnes	0	70	744	2 992	2 577	2 226	3 892	4 633	4 012	1 915
Total food supply	tonnes	5 797	3 638	4 715	5 733	4 948	7 902	10 011	5 254	4 308	7 500
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Calories (per capita per year)	number	0.2	0.1	0.2	0.2	0.3	0.5	0.6	0.3	0.3	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
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	16 670	27 486	42 649	57 167	67 757	76 003	83 662	76 768	75 285	75 880
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	35 669	57 027	112 262	172 911	233 644	244 670	238 368	222 487	238 161	234 667
Exports	tonnes	2 290	13 004	48 742	78 436	99 035	103 004	111 931	92 779	89 023	97 915
Total food supply	tonnes	50 049	71 509	106 169	151 642	202 366	217 669	210 098	206 476	224 422	212 632
Food (per capita per year)	kg	0.9	1.3	1.9	2.6	3.3	3.6	3.4	3.4	3.6	3.4
Calories (per capita per year)	number	0.9	1.2	1.9	2.7	3.6	3.9	3.8	3.7	4.0	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	0.1	0.0	0.0	0.1	0.0

(continued)

229 UNITED KINGDOM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	54 575	56 360	56 855	58 308	60 683	60 768	61 128	61 504	61 887	62 272
Molluscs, excl. Cephalopods											
Production	tonnes	24 590	45 878	46 722	74 453	95 269	87 324	88 810	104 984	92 202	104 702
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	390	6 747	15 613	20 290	34 544	35 283	37 778	37 330	42 934	48 947
Exports	tonnes	3 170	18 208	16 086	34 883	58 152	60 723	59 728	54 902	67 928	65 391
Total food supply	tonnes	21 810	34 416	46 249	59 860	71 661	61 885	66 860	87 412	67 208	88 259
Food (per capita per year)	kg	0.4	0.6	0.8	1.0	1.2	1.0	1.1	1.4	1.1	1.4
Calories (per capita per year)	number	0.2	0.3	0.7	0.9	1.0	1.0	1.0	1.1	1.1	1.2
Proteins (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
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	7 970	9 317	10 124	7 764	12 809
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	355	1 407	2 983	6 623	6 686	7 193	7 808	7 532	8 817
Exports	tonnes	30	491	1 610	6 321	10 446	5 903	10 075	9 240	7 909	13 415
Total food supply	tonnes	480	794	4 212	4 167	5 907	8 753	6 435	8 692	7 387	8 211
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 year)	number	0.0	0.0	0.1	0.1	0.2	0.3	0.2	0.3	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	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	5	0	1	1	0	0
Non-food uses	tonnes	0	0	21	43	362	504	552	473	521	203
Imports	tonnes	0	0	99	721	1 441	1 772	5 351	1 845	1 222	639
Exports	tonnes	0	0	46	479	61	84	114	153	51	0
Total food supply	tonnes	0	0	22	327	1 023	1 184	4 686	1 220	650	436
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 year)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.2	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-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	200 037	220 331	242 472	268 450	298 110	299 564	302 285	304 989	307 687	310 384
Total food fish balance											
Production	tonnes	2 593 541	3 124 673	5 119 673	5 497 337	5 223 905	5 371 697	5 292 811	4 849 906	4 702 325	4 702 325
(of which aquaculture)	tonnes	124 977	171 941	320 843	421 157	516 705	519 413	525 215	500 053	480 273	495 499
Non-food uses	tonnes	895 085	1 158 767	1 265 520	1 050 657	899 739	756 840	929 908	877 599	921 917	921 917
Imports	tonnes	1 039 679	1 635 224	2 175 077	2 623 598	4 305 371	4 710 376	4 688 473	4 555 694	4 581 163	4 581 163
Exports	tonnes	78 670	238 670	1 353 975	1 206 660	1 701 194	1 812 126	1 846 800	1 716 044	1 648 042	1 648 042
Total food supply	tonnes	2 659 343	3 362 451	4 674 906	5 861 719	6 933 080	7 530 509	7 252 056	6 791 957	6 733 529	6 733 529
Food (per capita per year)	kg	13. 3	15. 3	19. 2	21. 8	23. 3	25. 1	24. 0	22. 3	21. 9	21. 7
Calories (per capita per year)	number	20. 4	25. 5	30. 8	30. 8	34. 7	39. 3	38. 5	36. 6	35. 3	35. 0
Proteins (per capita per day)	grams	3. 1	3. 6	4. 3	4. 9	5. 3	5. 8	5. 6	5. 3	5. 1	5. 1
Fats (per capita per day)	grams	0. 7	1. 1	1. 3	1. 0	1. 3	1. 5	1. 5	1. 5	1. 4	1. 4
Freshwater and diadromous											
Production	tonnes	272 404	288 254	535 277	673 602	666 908	631 896	731 879	606 627	607 589	607 589
Non-food uses	tonnes	15 350	19 396	25 500	43 500	66 900	70 000	75 000	60 000	60 000	60 000
Imports	tonnes	39 780	45 194	55 821	197 550	818 861	914 103	996 075	995 551	1 029 123	1 029 123
Exports	tonnes	21 316	63 094	188 413	204 405	231 478	227 679	272 341	266 993	241 366	241 366
Total food supply	tonnes	275 521	250 958	377 186	623 247	1 187 391	1 236 556	1 392 378	1 275 184	1 335 346	1 335 346
Food (per capita per year)	kg	1. 4	1. 1	1. 6	2. 3	4. 0	4. 1	4. 6	4. 2	4. 3	4. 3
Calories (per capita per year)	number	3. 8	2. 7	3. 3	4. 2	6. 4	6. 4	7. 2	6. 4	6. 8	6. 7
Proteins (per capita per day)	grams	0. 5	0. 4	0. 5	0. 6	1. 0	1. 0	1. 1	1. 0	1. 1	1. 1
Fats (per capita per day)	grams	0. 2	0. 1	0. 1	0. 2	0. 2	0. 2	0. 3	0. 2	0. 3	0. 2
Demersal											
Production	tonnes	344 729	307 980	1 622 203	2 237 802	2 227 045	2 502 703	2 308 852	2 074 600	1 727 702	1 727 702
Non-food uses	tonnes	16 200	7 846	18 000	64 400	136 900	102 000	242 000	172 000	215 000	215 000
Imports	tonnes	369 619	707 999	899 326	987 957	1 025 335	1 082 212	1 033 346	971 348	964 608	964 608
Exports	tonnes	7 386	82 159	990 235	630 970	1 006 526	1 087 058	1 091 816	988 448	916 737	916 737
Total food supply	tonnes	690 762	925 974	1 513 294	2 530 389	2 108 954	2 458 357	2 008 382	1 885 500	1 560 574	1 560 574
Food (per capita per year)	kg	3. 5	4. 2	6. 2	9. 4	7. 1	8. 2	6. 6	6. 2	5. 1	5. 0
Calories (per capita per year)	number	3. 8	7. 8	11. 9	12. 1	12. 4	16. 4	14. 7	14. 6	11. 7	11. 6
Proteins (per capita per day)	grams	0. 8	1. 1	1. 6	2. 1	1. 8	2. 2	1. 9	1. 8	1. 4	1. 4
Fats (per capita per day)	grams	0. 1	0. 4	0. 6	0. 3	0. 5	0. 8	0. 7	0. 8	0. 6	0. 6

(continued)

231 UNITED STATES OF AMERICA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	200 037	220 331	242 472	268 450	298 110	299 564	302 285	304 989	307 687	310 384
Pelagic											
Production	tonnes	1 066 601	1 424 485	1 582 327	1 310 204	1 083 667	1 002 451	1 062 354	1 009 576	1 103 093	1 103 093
Non-food uses	tonnes	855 650	1 116 125	1 188 809	902 131	663 979	552 924	583 267	616 621	616 185	616 185
Imports	tonnes	334 774	474 140	500 094	473 876	543 892	529 405	550 478	547 868	565 536	565 536
Exports	tonnes	8 012	8 979	75 833	128 084	206 788	247 657	238 365	206 675	199 614	199 614
Total food supply	tonnes	537 713	773 521	817 779	753 865	756 792	731 275	791 200	734 148	852 829	852 829
Food (per capita per year)	kg	2. 7	3. 5	3. 4	2. 8	2. 5	2. 4	2. 6	2. 4	2. 8	2. 7
Calories (per capita per year)	number	7. 8	9. 8	9. 5	8. 0	7. 1	6. 9	7. 2	6. 6	7. 6	7. 6
Proteins (per capita per day)	grams	0. 9	1. 2	1. 1	0. 9	0. 8	0. 8	0. 8	0. 8	0. 9	0. 9
Fats (per capita per day)	grams	0. 4	0. 5	0. 5	0. 4	0. 4	0. 4	0. 4	0. 4	0. 4	0. 4
Marine fish other											
Production	tonnes	97 212	69 511	51 568	33 135	7 085	4 097	4 427	4 055	3 830	3 830
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	7 085	4 097	4 427	4 055	3 830	3 830
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 year)	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	367 299	386 780	332 634	365 476	387 909	387 909
Non-food uses	tonnes	240	584	0	0	0	0	0	0	0	0
Imports	tonnes	193 470	230 670	388 032	661 774	1 424 823	1 641 724	1 591 468	1 516 396	1 507 853	1 507 853
Exports	tonnes	15 694	63 784	70 697	130 329	102 441	89 541	96 006	106 531	100 879	100 879
Total food supply	tonnes	441 158	538 853	708 727	958 290	1 689 919	1 905 629	1 863 811	1 775 341	1 794 883	1 794 883
Food (per capita per year)	kg	2. 2	2. 4	2. 9	3. 6	5. 7	6. 4	6. 2	5. 8	5. 8	5. 8
Calories (per capita per year)	number	2. 9	3. 1	3. 6	4. 5	6. 8	7. 4	7. 3	7. 2	7. 0	7. 0
Proteins (per capita per day)	grams	0. 6	0. 6	0. 7	0. 9	1. 3	1. 4	1. 4	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

(continued)

231 UNITED STATES OF AMERICA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010*
Population	'000	200 037	220 331	242 472	268 450	298 110	299 564	302 285	304 989	307 687	310 384
Molluscs, excl. Cephalopods											
Production	tonnes	538 041	643 046	883 696	698 199	769 717	750 015	769 549	714 466	739 956	739 956
Non-food uses	tonnes	1 420	7 683	19 500	20 500	19 100	20 000	20 000	20 000	20 000	20 000
Imports	tonnes	100 336	176 231	327 205	257 602	412 630	448 577	431 436	438 420	436 657	436 657
Exports	tonnes	21 015	15 943	10 413	51 159	79 682	93 681	87 022	86 541	88 770	88 770
Total food supply	tonnes	615 942	795 650	1 180 989	884 141	1 083 564	1 084 911	1 093 963	1 046 345	1 067 843	1 067 843
Food (per capita per year)	kg	3.1	3.6	4.9	3.3	3.6	3.6	3.6	3.4	3.5	3.4
Calories (per capita per year)	number	1.2	1.4	2.0	1.3	1.5	1.5	1.4	1.4	1.4	1.4
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	88 361	81 237	72 192	66 125	120 811	120 811
Non-food uses	tonnes	3 250	1 534	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	4 524	41 799	77 646	91 939	83 303	83 902	75 630	75 630
Exports	tonnes	5 247	4 710	16 449	52 012	71 498	64 300	59 061	58 933	98 474	98 474
Total food supply	tonnes	1 036	7 877	24 329	78 536	99 008	108 876	96 434	71 094	117 968	117 968
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.3	0.4	0.3	0.2	0.4	0.4
Calories (per capita per year)	number	0.0	0.1	0.2	0.5	0.6	0.7	0.6	0.5	0.7	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	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	13 824	12 518	10 924	8 981	11 435	11 435
Non-food uses	tonnes	2 975	5 600	13 710	20 125	12 860	11 916	9 641	8 978	10 732	10 732
Imports	tonnes	1 700	990	73	3 041	2 183	2 416	2 367	2 210	1 756	1 756
Exports	tonnes	0	0	1 935	9 700	2 780	2 210	2 189	1 924	2 202	2 202
Total food supply	tonnes	0	107	1 035	116	366	808	1 461	289	257	257
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 year)	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: trade data include those of Puerto Rico.

236 VENEZUELA, BOLIV REP OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	9 236	12 967	17 544	22 263	26 896	27 129	27 593	28 057	28 520	28 980
Total food fish balance											
Production	tonnes	111 858	159 936	268 305	429 476	412 982	338 701	367 477	315 027	303 300	292 817
(of which aquaculture)	tonnes	4	155	559	6 587	18 871	23 355	19 931	18 761	14 838	18 400
Non-food uses	tonnes	8 520	18 452	26 611	16 754	37	5	0	5	0	0
Imports	tonnes	4 729	9 892	8 574	21 959	63 772	41 788	82 299	101 992	106 869	89 450
Exports	tonnes	6 290	9 655	30 838	49 403	42 543	11 930	19 649	18 323	10 735	10 989
Total food supply	tonnes	101 777	141 721	219 431	385 279	434 174	368 576	430 127	398 691	399 267	371 444
Food (per capita per year)	kg	11. 0	10. 9	12. 5	17. 2	16. 3	13. 6	15. 6	14. 2	14. 0	12. 8
Calories (per capita per year)	number	23. 4	21. 2	25. 2	34. 5	28. 8	24. 3	28. 2	24. 3	23. 8	20. 9
Proteins (per capita per day)	grams	3. 3	3. 1	3. 6	5. 0	4. 4	3. 7	4. 3	3. 6	3. 6	3. 2
Fats (per capita per day)	grams	1. 0	0. 8	1. 0	1. 4	1. 1	0. 9	1. 1	0. 9	0. 9	0. 8
Freshwater and diadromous											
Production	tonnes	7 044	8 796	20 959	38 317	37 670	44 192	32 292	27 641	29 156	30 200
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	163	54	497	1 842	1 254	2 614	2 461	3 391	2 374
Exports	tonnes	0	0	1	2 007	108	60	188	131	75	136
Total food supply	tonnes	7 044	8 959	21 013	36 808	39 404	45 409	34 718	29 972	32 472	32 438
Food (per capita per year)	kg	0. 8	0. 7	1. 2	1. 6	1. 5	1. 7	1. 3	1. 1	1. 1	1. 1
Calories (per capita per year)	number	1. 4	1. 3	2. 2	3. 2	2. 8	3. 2	2. 4	2. 1	2. 2	2. 2
Proteins (per capita per day)	grams	0. 2	0. 2	0. 3	0. 5	0. 4	0. 5	0. 4	0. 3	0. 3	0. 3
Fats (per capita per day)	grams	0. 1	0. 0	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1
Demersal											
Production	tonnes	28 110	47 371	55 394	75 989	65 667	42 315	51 659	49 561	48 001	47 986
Non-food uses	tonnes	2 500	2 360	0	0	0	0	0	0	0	0
Imports	tonnes	2 395	3 381	2 128	4 340	13 515	9 996	22 942	11 160	22 955	22 714
Exports	tonnes	181	657	7 905	8 769	1 859	669	964	213	90	84
Total food supply	tonnes	27 825	47 735	49 617	71 560	77 323	51 642	73 637	60 508	70 866	70 616
Food (per capita per year)	kg	3. 0	3. 7	2. 8	3. 2	2. 9	1. 9	2. 7	2. 2	2. 5	2. 4
Calories (per capita per year)	number	4. 5	4. 9	4. 0	5. 1	3. 9	2. 7	4. 1	3. 0	3. 1	2. 9
Proteins (per capita per day)	grams	0. 9	1. 0	0. 8	0. 9	0. 7	0. 5	0. 7	0. 6	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. 0

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236 VENEZUELA, BOLIV REP OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	9 236	12 967	17 544	22 263	26 896	27 129	27 593	28 057	28 520	28 980
Pelagic											
Production	tonnes	58 274	71 026	136 995	230 552	192 291	152 327	169 942	117 489	114 948	100 685
Non-food uses	tonnes	6 000	16 090	26 610	16 753	37	5	0	5	0	0
Imports	tonnes	1 550	2 740	1 954	8 865	32 161	22 109	36 737	59 104	63 279	52 866
Exports	tonnes	2 270	4 747	17 249	25 917	24 943	1 539	938	188	0	2
Total food supply	tonnes	51 554	52 928	95 090	196 747	199 471	172 892	205 741	176 400	178 227	153 549
Food (per capita per year)	kg	5. 6	4. 1	5. 4	8. 8	7. 5	6. 4	7. 5	6. 3	6. 2	5. 3
Calories (per capita per year)	number	15. 3	12. 3	15. 2	22. 4	18. 0	15. 3	17. 8	15. 2	15. 2	12. 8
Proteins (per capita per day)	grams	1. 8	1. 5	1. 9	3. 0	2. 5	2. 1	2. 5	2. 0	2. 0	1. 7
Fats (per capita per day)	grams	0. 8	0. 7	0. 8	1. 1	0. 8	0. 7	0. 8	0. 7	0. 7	0. 6
Marine fish other											
Production	tonnes	9 030	7 820	21 795	27 739	13 188	7 304	8 835	4 255	4 103	4 336
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1 911	3 380	2 232	6 930	1 957	5 328	16 638	4 159	1 212
Exports	tonnes	0	0	311	1 490	90	6	1	3	0	0
Total food supply	tonnes	9 030	9 731	24 864	28 480	20 028	9 255	14 162	20 890	8 262	5 548
Food (per capita per year)	kg	1. 0	0. 7	1. 4	1. 3	0. 8	0. 3	0. 5	0. 7	0. 3	0. 2
Calories (per capita per year)	number	1. 7	1. 4	2. 6	2. 2	1. 2	0. 6	1. 0	1. 1	0. 4	0. 3
Proteins (per capita per day)	grams	0. 3	0. 2	0. 4	0. 4	0. 2	0. 1	0. 1	0. 2	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	5 050	8 192	10 483	19 375	38 654	35 743	35 419	37 710	31 442	33 960
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	210	538	496	320	1 174	794	890	640	1 668	4 098
Exports	tonnes	3 840	4 149	5 299	10 544	15 433	9 654	17 239	17 726	10 476	10 764
Total food supply	tonnes	1 420	4 581	5 681	9 151	24 395	26 883	19 070	20 624	22 634	27 294
Food (per capita per year)	kg	0. 2	0. 3	0. 3	0. 4	0. 9	1. 0	0. 7	0. 7	0. 8	0. 9
Calories (per capita per year)	number	0. 2	0. 5	0. 4	0. 5	1. 2	1. 3	0. 9	0. 9	1. 0	1. 1
Proteins (per capita per day)	grams	0. 0	0. 1	0. 1	0. 1	0. 2	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

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236 VENEZUELA, BOLIV REP OF		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	9 236	12 967	17 544	22 263	26 896	27 129	27 593	28 057	28 520	28 980
Molluscs, excl. Cephalopods											
Production	tonnes	3 850	14 707	19 643	34 814	63 583	55 830	68 120	76 284	73 630	73 630
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	573	1 158	562	3 066	883	537	850	993	1 217	713
Exports	tonnes	0	101	70	450	35	2	15	0	0	3
Total food supply	tonnes	4 423	15 764	20 135	37 429	64 431	56 365	68 955	77 277	74 680	74 507
Food (per capita per year)	kg	0.5	1.2	1.1	1.7	2.4	2.1	2.5	2.8	2.6	2.6
Calories (per capita per year)	number	0.2	0.5	0.5	0.7	1.0	0.9	1.0	1.1	1.1	1.1
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.1	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	480	2 023	3 032	2 664	1 930	990	1 210	2 087	2 020	2 020
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2 640	7 268	5 141	12 938	10 995	10 200	5 473
Exports	tonnes	0	0	0	200	75	0	303	62	94	0
Total food supply	tonnes	480	2 023	3 032	5 104	9 122	6 131	13 845	13 020	12 126	7 493
Food (per capita per year)	kg	0.1	0.2	0.2	0.2	0.3	0.2	0.5	0.5	0.4	0.3
Calories (per capita per year)	number	0.1	0.3	0.3	0.4	0.7	0.4	1.0	0.9	0.8	0.5
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	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
Aquatic animals, others											
Production	tonnes	20	2	4	27	0	0	0	0	0	0
Non-food uses	tonnes	20	2	1	1	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	0	3	26	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 year)	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

237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	40 424	50 142	61 008	74 162	83 672	84 076	85 007	85 952	86 901	87 848
Total food fish balance											
Production	tonnes	645 867	633 636	807 125	1 463 849	3 654 931	3 685 427	4 160 000	4 598 750	4 836 580	5 092 600
(of which aquaculture)	tonnes	52 163	81 806	131 121	309 279	1 629 802	1 657 727	2 085 400	2 462 450	2 556 080	2 671 800
Non-food uses	tonnes	0	0	25 850	122 301	215 850	233 500	256 500	232 500	281 500	351 000
Imports	tonnes	6 682	3 834	0	2 011	81 062	93 481	123 232	135 903	116 009	155 115
Exports	tonnes	635	2 967	30 751	188 551	1 207 245	1 455 219	1 507 946	1 857 100	1 438 700	1 971 095
Total food supply	tonnes	651 914	634 502	750 524	1 155 008	2 312 898	2 090 189	2 518 786	2 645 053	3 107 389	3 050 620
Food (per capita per year)	kg	16.1	12.8	12.3	15.5	27.5	24.9	29.6	30.8	35.8	34.7
Calories (per capita per year)	number	28.5	21.8	20.7	25.8	45.9	42.6	49.5	50.0	58.2	55.6
Proteins (per capita per day)	grams	4.6	3.6	3.2	4.0	7.4	6.9	8.0	8.1	9.5	9.0
Fats (per capita per day)	grams	0.9	0.6	0.7	0.8	1.5	1.4	1.6	1.6	1.9	1.8
Freshwater and diadromous											
Production	tonnes	139 110	172 219	220 726	376 083	1 349 617	1 350 345	1 718 100	2 077 000	2 134 000	2 185 080
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	53	4 549	3 917	3 780	10 210	11 078	11 810
Exports	tonnes	0	0	8	247	448 243	638 122	642 588	1 030 801	674 369	1 005 245
Total food supply	tonnes	139 110	172 219	220 719	375 889	905 923	716 140	1 079 292	1 056 409	1 345 710	1 316 645
Food (per capita per year)	kg	3.4	3.4	3.6	5.0	10.7	8.5	12.7	12.3	15.5	15.0
Calories (per capita per year)	number	6.5	6.5	6.8	9.5	19.3	16.1	22.9	21.0	26.3	25.0
Proteins (per capita per day)	grams	1.0	1.0	1.1	1.5	3.1	2.5	3.6	3.3	4.2	4.0
Fats (per capita per day)	grams	0.2	0.2	0.2	0.3	0.7	0.6	0.8	0.8	0.9	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	29	1 404	447	3 386	3 806	1 865	3 583
Exports	tonnes	0	0	0	0	1	0	0	6	0	0
Total food supply	tonnes	0	0	0	29	1 403	447	3 386	3 800	1 865	3 583
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 year)	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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237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	40 424	50 142	61 008	74 162	83 672	84 076	85 007	85 952	86 901	87 848
Pelagic											
Production	tonnes	0	0	0	2 960	29 279	38 000	42 000	39 500	36 800	36 887
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	519	28 702	33 013	53 727	56 525	41 397	66 390
Exports	tonnes	0	0	0	2 499	20 415	20 756	15 935	12 640	20 663	54 530
Total food supply	tonnes	0	0	0	981	37 566	50 257	79 792	83 385	57 534	48 747
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.4	0.6	0.9	1.0	0.7	0.6
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	1.0	1.3	2.1	2.2	1.5	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Marine fish other											
Production	tonnes	472 680	381 276	493 462	775 209	1 350 189	1 358 500	1 391 000	1 441 300	1 534 700	1 637 100
Non-food uses	tonnes	0	0	25 850	122 301	215 850	233 500	256 500	232 500	281 500	351 000
Imports	tonnes	6 637	3 805	0	666	29 099	39 524	42 891	41 198	40 194	49 862
Exports	tonnes	200	176	2 149	58 521	234 432	245 905	263 520	242 171	197 973	215 725
Total food supply	tonnes	479 117	384 905	465 463	595 052	929 006	918 619	913 871	1 007 827	1 095 421	1 120 237
Food (per capita per year)	kg	11.8	7.8	7.6	8.0	11.1	10.9	10.8	11.7	12.6	12.8
Calories (per capita per year)	number	20.7	13.3	12.3	12.9	18.7	18.5	18.2	19.9	21.4	21.6
Proteins (per capita per day)	grams	3.3	2.2	1.8	1.9	2.9	2.9	2.8	3.1	3.3	3.4
Fats (per capita per day)	grams	0.7	0.4	0.4	0.5	0.7	0.6	0.6	0.7	0.7	0.8
Crustaceans											
Production	tonnes	28 450	55 321	65 841	163 993	500 134	527 482	561 500	572 920	634 500	716 503
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	45	29	0	478	12 528	10 267	12 953	18 517	12 756	14 255
Exports	tonnes	435	2 388	21 158	76 357	300 241	287 821	363 736	363 872	358 284	477 795
Total food supply	tonnes	28 060	52 962	44 682	88 114	212 421	249 928	210 717	227 566	288 972	252 964
Food (per capita per year)	kg	0.7	1.1	0.7	1.2	2.5	3.0	2.5	2.6	3.3	2.9
Calories (per capita per year)	number	0.9	1.5	1.2	2.1	3.6	4.3	3.5	3.7	4.6	3.8
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.4	0.7	0.8	0.7	0.7	0.9	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

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237 VIET NAM		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2001-2010 (average)	2006	2007	2008	2009	2010
Population	'000	40 424	50 142	61 008	74 162	83 672	84 076	85 007	85 952	86 901	87 848
Molluscs, excl. Cephalopods											
Production	tonnes	1 447	16 160	14 197	56 022	201 701	211 100	235 800	240 300	250 050	255 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	198	1 507	1 381	689	828	4 265	3 993
Exports	tonnes	0	0	970	7 033	99 874	152 372	99 580	92 512	106 759	103 906
Total food supply	tonnes	1 447	16 160	13 227	49 187	103 334	60 109	136 909	148 616	147 556	155 087
Food (per capita per year)	kg	0.0	0.3	0.2	0.7	1.2	0.7	1.6	1.7	1.7	1.8
Calories (per capita per year)	number	0.0	0.1	0.1	0.3	0.5	0.4	0.8	0.8	0.8	0.8
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
Cephalopods											
Production	tonnes	4 180	8 660	12 820	86 600	209 048	200 000	211 600	227 700	246 500	262 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	68	3 005	4 441	5 563	4 569	3 716	5 037
Exports	tonnes	0	404	6 392	43 452	104 039	110 242	122 588	115 098	80 652	113 894
Total food supply	tonnes	4 180	8 256	6 428	43 216	108 014	94 199	94 575	117 171	169 564	153 143
Food (per capita per year)	kg	0.1	0.2	0.1	0.6	1.3	1.1	1.1	1.4	2.0	1.7
Calories (per capita per year)	number	0.3	0.4	0.2	1.0	2.6	2.0	2.0	2.5	3.5	3.2
Proteins (per capita per day)	grams	0.1	0.1	0.0	0.2	0.5	0.4	0.4	0.5	0.7	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	0.0
Aquatic animals, others											
Production	tonnes	0	0	79	2 981	14 964	0	0	30	30	30
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	267	490	244	249	737	185
Exports	tonnes	0	0	75	441	0	0	0	0	0	0
Total food supply	tonnes	0	0	4	2 540	15 231	490	244	279	767	215
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 year)	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.