

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 averages
and 2002-2007

(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 90.9% of the world total. (See also table on page 39-40). Totals have been calculated on unrounded figures, though such figures are rounded in the tabulations due to space requirements. Countries are indicated by the FAO name for statistical purposes. They are listed in alphabetical order and preceded by FAOSTAT Code.

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)	2002	2003	2004	2005	2006	2007
Population	'000	3 364 356	4 089 151	4 885 944	5 749 838	6 274 304	6 353 652	6 432 968	6 512 269	6 591 551	6 670 799
Total food fish balance											
Production	tonnes	51 876 797	67 022 799	88 419 571	113 486 354	127 627 666	127 009 026	134 014 228	136 206 376	137 201 626	140 452 274
(of which aquaculture)	tonnes	2 017 117	3 675 125	8 890 403	23 763 496	36 781 779	38 909 467	41 889 627	44 282 248	47 321 930	50 329 007
Non-food uses	tonnes	17 654 152	19 461 731	25 979 296	29 718 337	28 296 659	24 894 867	29 841 511	29 096 311	26 318 118	27 055 412
Imports	tonnes	5 208 904	8 359 005	14 376 833	23 718 659	32 300 449	33 022 981	35 353 871	37 191 527	38 742 646	39 932 243
Exports	tonnes	5 489 850	8 439 541	14 150 831	23 210 853	31 028 123	32 321 844	34 957 647	36 868 896	39 038 783	39 788 511
Total food supply	tonnes	33 919 544	47 444 523	62 654 056	84 236 583	100 529 494	102 863 788	104 838 523	107 717 270	110 598 023	114 026 910
Food (per capita per year)	kg	10.0	11.6	12.8	14.6	16.0	16.2	16.3	16.5	16.8	17.1
Calories (per capita per year)	number	19.1	22.7	24.9	26.4	28.3	28.7	28.9	29.6	30.2	30.7
Proteins (per capita per day)	grams	3.0	3.4	3.8	4.1	4.4	4.5	4.5	4.6	4.7	4.8
Fats (per capita per day)	grams	0.7	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.1	1.1
Freshwater and diadromous											
Production	tonnes	5 641 799	7 332 753	11 835 208	22 163 021	30 430 541	31 824 316	33 884 463	36 263 909	38 316 745	40 526 030
Non-food uses	tonnes	69 806	163 930	212 437	1 088 490	1 643 518	1 785 502	2 242 322	2 366 296	2 840 803	3 567 279
Imports	tonnes	285 292	300 565	572 387	1 554 251	2 809 990	2 978 558	3 459 511	3 810 393	4 195 897	4 488 160
Exports	tonnes	325 851	292 267	585 478	1 562 585	2 956 941	3 168 382	3 744 193	4 106 772	4 471 333	4 774 759
Total food supply	tonnes	5 530 472	7 177 809	11 608 189	21 066 955	28 647 523	29 869 854	31 365 450	33 605 314	35 150 821	36 729 994
Food (per capita per year)	kg	1.6	1.8	2.4	3.6	4.6	4.7	4.9	5.2	5.3	5.5
Calories (per capita per year)	number	3.6	3.7	4.7	7.0	8.7	8.9	9.3	9.8	10.1	10.4
Proteins (per capita per day)	grams	0.5	0.6	0.7	1.1	1.4	1.4	1.5	1.5	1.6	1.6
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Demersal											
Production	tonnes	13 193 115	19 015 497	20 937 387	20 488 195	19 754 598	21 477 385	21 687 779	20 984 004	21 984 190	20 982 175
Non-food uses	tonnes	1 859 474	3 614 226	3 308 662	3 228 668	2 784 832	3 071 568	2 849 777	2 276 667	2 717 816	2 062 298
Imports	tonnes	1 829 453	2 585 903	4 225 317	6 732 149	8 636 222	8 731 795	9 144 093	9 424 109	9 559 771	9 719 714
Exports	tonnes	2 436 730	3 374 427	5 656 667	6 796 031	7 648 052	7 828 061	8 291 218	8 421 759	8 457 684	8 430 366
Total food supply	tonnes	10 713 972	14 603 682	16 175 668	17 227 294	17 836 411	19 389 962	19 807 621	19 733 543	20 443 362	20 305 368
Food (per capita per year)	kg	3.2	3.6	3.3	3.0	2.8	3.1	3.1	3.0	3.1	3.0
Calories (per capita per year)	number	4.8	6.4	6.6	5.4	5.0	5.3	5.4	5.5	5.8	5.7
Proteins (per capita per day)	grams	0.8	1.0	1.0	0.8	0.8	0.8	0.8	0.8	0.9	0.9
Fats (per capita per day)	grams	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2

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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)	2002	2003	2004	2005	2006	2007
Population	'000	3 364 356	4 089 151	4 885 944	5 749 838	6 274 304	6 353 652	6 432 968	6 512 269	6 591 551	6 670 799
Pelagic											
Production	tonnes	23 601 976	26 613 116	35 794 813	39 858 408	40 010 557	36 460 460	40 312 323	39 903 990	36 565 046	37 197 908
Non-food uses	tonnes	14 949 937	14 163 488	20 407 660	22 475 575	21 180 689	17 235 711	21 619 794	21 063 494	17 077 169	17 711 334
Imports	tonnes	2 005 751	2 804 406	4 383 189	7 253 150	9 758 138	10 137 417	10 524 514	11 333 232	11 416 855	11 772 515
Exports	tonnes	1 903 129	2 933 060	4 336 165	7 728 438	9 601 900	9 847 439	10 052 087	10 447 430	10 585 915	10 940 003
Total food supply	tonnes	8 747 528	12 302 895	15 446 049	16 881 290	18 993 944	19 284 736	19 255 917	19 903 232	20 325 341	20 537 084
Food (per capita per year)	kg	2.6	3.0	3.2	2.9	3.0	3.0	3.0	3.1	3.1	3.1
Calories (per capita per year)	number	6.8	7.9	8.4	7.9	8.3	8.3	8.2	8.3	8.3	8.3
Proteins (per capita per day)	grams	1.0	1.1	1.2	1.1	1.1	1.1	1.1	1.1	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	4 446 441	6 686 155	8 037 235	9 934 739	10 155 770	9 157 343	9 241 775	9 615 962	9 191 075	9 456 308
Non-food uses	tonnes	494 610	1 209 748	1 580 622	1 733 174	1 253 315	1 342 374	1 362 635	1 372 147	1 261 549	1 267 568
Imports	tonnes	228 629	636 570	1 452 209	2 104 589	2 700 298	2 746 722	2 997 829	3 134 115	3 331 878	3 595 886
Exports	tonnes	61 524	261 360	586 473	1 677 022	3 052 928	3 185 567	3 529 885	3 860 843	4 300 198	4 176 484
Total food supply	tonnes	4 118 926	5 847 697	7 323 455	8 630 545	8 528 627	7 387 719	7 358 176	7 531 593	6 947 681	7 628 622
Food (per capita per year)	kg	1.2	1.4	1.5	1.5	1.4	1.2	1.1	1.2	1.1	1.1
Calories (per capita per year)	number	2.5	2.8	2.8	2.7	2.5	2.2	2.1	2.1	2.0	2.1
Proteins (per capita per day)	grams	0.4	0.5	0.4	0.4	0.4	0.3	0.3	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	1 661 627	2 601 164	3 934 063	6 374 135	8 552 418	8 861 940	9 250 016	9 518 835	10 145 222	10 735 654
Non-food uses	tonnes	34 744	37 442	109 092	115 813	173 997	185 752	236 169	202 523	287 374	257 851
Imports	tonnes	422 259	924 754	1 863 174	3 116 538	4 449 550	4 599 362	5 069 498	5 215 903	5 603 231	5 593 877
Exports	tonnes	401 043	821 475	1 549 041	2 518 508	3 628 276	4 069 191	4 428 319	4 678 075	5 251 325	5 185 205
Total food supply	tonnes	1 646 833	2 664 554	4 137 329	6 846 634	9 191 071	9 189 314	9 687 546	9 896 706	10 203 297	10 976 367
Food (per capita per year)	kg	0.5	0.6	0.8	1.2	1.5	1.4	1.5	1.5	1.5	1.6
Calories (per capita per year)	number	0.7	0.8	1.1	1.5	1.8	1.8	1.9	1.9	2.0	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)	2002	2003	2004	2005	2006	2007
Population	'000	3 364 356	4 089 151	4 885 944	5 749 838	6 274 304	6 353 652	6 432 968	6 512 269	6 591 551	6 670 799
Molluscs, excl. Cephalopods											
Production	tonnes	2 332 124	3 377 645	5 607 077	10 996 019	14 790 287	14 783 019	15 191 803	15 200 785	15 873 883	16 226 298
Non-food uses	tonnes	188 620	204 363	163 465	712 864	929 472	1 000 560	1 149 087	1 331 958	1 615 450	1 822 958
Imports	tonnes	335 954	702 101	1 253 231	1 783 260	2 346 025	2 303 960	2 461 058	2 521 173	2 653 416	2 668 171
Exports	tonnes	295 403	511 926	887 445	1 613 920	2 517 918	2 781 443	3 289 915	3 622 661	3 977 469	4 100 103
Total food supply	tonnes	2 184 055	3 362 536	5 809 680	10 447 488	13 710 104	13 312 685	13 214 319	12 767 415	12 933 484	12 972 802
Food (per capita per year)	kg	0.6	0.8	1.2	1.8	2.2	2.1	2.1	2.0	2.0	1.9
Calories (per capita per year)	number	0.3	0.4	0.6	0.8	1.0	1.0	0.9	0.9	0.9	0.9
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Fats (per 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	1 262 098	1 955 950	3 060 042	3 245 944	3 544 037	3 737 186	3 851 290	4 202 573	4 439 093
Non-food uses	tonnes	45 640	50 116	81 554	237 034	215 200	184 463	351 078	429 015	447 216	297 706
Imports	tonnes	68 492	264 002	546 282	1 021 607	1 422 679	1 311 236	1 454 403	1 524 043	1 703 541	1 849 880
Exports	tonnes	62 984	223 983	497 669	1 157 897	1 494 510	1 298 835	1 507 435	1 607 907	1 864 499	2 057 632
Total food supply	tonnes	893 400	1 249 563	1 922 705	2 654 558	3 001 033	3 547 595	3 342 216	3 359 860	3 594 019	3 935 035
Food (per capita per year)	kg	0.3	0.3	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.6
Calories (per capita per year)	number	0.5	0.6	0.8	0.9	1.0	1.1	1.0	1.0	1.1	1.2
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	134 372	317 838	611 795	687 551	900 526	708 883	867 601	922 892	888 808
Non-food uses	tonnes	11 322	18 419	115 804	126 719	115 637	88 936	30 649	54 210	70 740	68 418
Imports	tonnes	33 075	140 704	81 044	153 116	177 546	213 932	242 965	228 559	278 057	244 040
Exports	tonnes	3 186	21 043	51 894	156 451	127 599	142 926	114 595	123 449	130 359	123 960
Total food supply	tonnes	84 359	235 786	230 981	481 819	620 781	881 921	807 278	919 606	1 000 018	941 637
Food (per capita per year)	kg	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
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: 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)	2002	2003	2004	2005	2006	2007
Population	'000	11 642	13 764	15 963	18 229	19 653	19 904	20 153	20 395	20 628	20 854
Total food fish balance											
Production	tonnes	82 092	122 377	182 287	232 261	235 750	254 052	274 821	279 271	246 484	239 312
(of which aquaculture)	tonnes	6 672	9 859	10 331	22 826	38 566	38 793	44 142	42 787	49 376	54 316
Non-food uses	tonnes	1 270	3 950	7 330	13 821	31 000	40 500	65 000	60 500	47 000	44 000
Imports	tonnes	87 823	123 072	178 663	249 997	321 229	363 601	420 513	382 097	407 115	421 124
Exports	tonnes	23 169	51 083	73 747	97 703	87 718	80 559	77 709	78 815	71 097	65 281
Total food supply	tonnes	145 477	190 206	279 872	370 734	439 372	493 263	555 961	522 054	535 502	551 155
Food (per capita per year)	kg	12.5	13.8	17.5	20.3	22.4	24.8	27.6	25.6	26.0	26.4
Calories (per capita per year)	number	17.6	22.1	26.8	28.8	31.9	35.5	42.0	37.4	38.4	38.9
Proteins (per capita per day)	grams	2.8	3.3	4.2	4.7	5.1	5.7	6.4	5.9	6.0	6.1
Fats (per capita per day)	grams	0.6	0.8	0.9	0.9	1.0	1.2	1.5	1.2	1.2	1.3
Freshwater and diadromous											
Production	tonnes	800	2 468	4 951	11 739	20 244	21 028	22 033	23 897	28 185	33 398
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	7 585	7 777	11 736	13 512	13 998	14 420	17 367	17 994	19 927	18 074
Exports	tonnes	0	69	322	3 892	3 847	2 460	2 598	3 155	2 208	4 701
Total food supply	tonnes	8 385	10 176	16 366	21 358	30 395	32 988	36 802	38 736	45 904	46 771
Food (per capita per year)	kg	0.7	0.7	1.0	1.2	1.5	1.7	1.8	1.9	2.2	2.2
Calories (per capita per year)	number	2.0	2.0	2.7	2.9	3.5	3.7	4.1	4.3	4.9	4.9
Proteins (per capita per day)	grams	0.3	0.3	0.3	0.4	0.5	0.5	0.6	0.6	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	67 903	72 629	76 653	74 199	70 222	61 856	52 977
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	53 428	67 487	84 101	97 739	120 776	124 840	124 512	128 327	137 903	143 016
Exports	tonnes	0	551	7 289	17 226	11 591	9 187	11 442	10 097	8 418	5 189
Total food supply	tonnes	83 048	99 255	133 309	148 415	181 814	192 307	187 269	188 451	191 341	190 803
Food (per capita per year)	kg	7.1	7.2	8.3	8.1	9.3	9.7	9.3	9.2	9.3	9.1
Calories (per capita per year)	number	7.4	9.8	10.1	7.5	8.5	8.9	8.5	8.4	8.3	8.1
Proteins (per capita per day)	grams	1.4	1.6	1.7	1.5	1.7	1.8	1.7	1.7	1.6	1.6
Fats (per capita per day)	grams	0.1	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.2	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)	2002	2003	2004	2005	2006	2007
Population	'000	11 642	13 764	15 963	18 229	19 653	19 904	20 153	20 395	20 628	20 854
Pelagic											
Production	tonnes	10 600	15 681	31 881	33 805	40 536	53 131	63 787	72 070	58 548	55 371
Non-food uses	tonnes	0	3 710	7 330	13 821	31 000	40 500	65 000	60 500	47 000	44 000
Imports	tonnes	19 972	13 607	18 802	42 028	66 865	87 362	136 291	86 831	91 155	92 213
Exports	tonnes	1 146	1 209	5 855	7 296	17 232	16 110	14 522	14 375	14 736	14 640
Total food supply	tonnes	29 426	24 369	37 498	54 716	60 280	80 551	123 891	84 026	87 967	88 945
Food (per capita per year)	kg	2.5	1.8	2.3	3.0	3.1	4.0	6.1	4.1	4.3	4.3
Calories (per capita per year)	number	6.2	5.1	6.1	7.7	8.5	10.1	15.5	10.5	10.8	10.8
Proteins (per capita per day)	grams	0.8	0.6	0.7	1.0	1.0	1.1	1.8	1.2	1.2	1.2
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.5	0.6	0.9	0.6	0.6	0.6
Marine fish other											
Production	tonnes	2 210	14 714	11 634	27 653	20 498	16 281	20 388	20 273	16 078	16 936
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	847	13 519	22 543	24 578	29 328	34 648	31 550	30 318	30 490	35 521
Exports	tonnes	0	2 817	2 840	6 981	10 792	9 361	6 529	6 438	5 666	3 631
Total food supply	tonnes	3 057	25 415	31 337	45 250	39 034	41 568	45 409	44 153	40 902	48 826
Food (per capita per year)	kg	0.3	1.8	2.0	2.5	2.0	2.1	2.3	2.2	2.0	2.3
Calories (per capita per year)	number	0.4	3.3	3.8	5.0	4.6	4.9	5.1	5.1	4.7	5.6
Proteins (per capita per day)	grams	0.1	0.6	0.6	0.8	0.7	0.7	0.8	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Crustaceans											
Production	tonnes	20 490	33 930	41 016	51 352	51 889	51 598	55 436	49 073	46 528	41 152
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 517	18 271	28 340	30 010	31 734	38 227	44 368	50 057	54 956	55 460
Exports	tonnes	12 733	29 559	30 195	32 015	24 542	24 175	25 585	24 001	21 075	16 658
Total food supply	tonnes	13 274	22 432	39 162	49 347	59 081	65 650	74 219	75 129	80 409	79 954
Food (per capita per year)	kg	1.1	1.6	2.4	2.7	3.0	3.3	3.7	3.7	3.9	3.8
Calories (per capita per year)	number	1.2	1.5	2.9	3.6	4.3	5.0	5.5	5.6	6.1	5.7
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.7	0.8	1.0	1.1	1.1	1.2	1.1
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

(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)	2002	2003	2004	2005	2006	2007
Population	'000	11 642	13 764	15 963	18 229	19 653	19 904	20 153	20 395	20 628	20 854
Molluscs, excl. Cephalopods											
Production	tonnes	18 222	22 826	34 312	35 859	26 560	30 738	33 061	38 966	32 021	35 152
Non-food uses	tonnes	1 270	240	0	0	0	0	0	0	0	0
Imports	tonnes	475	2 303	10 063	33 601	46 867	51 981	53 147	50 088	52 079	55 083
Exports	tonnes	9 289	16 878	27 195	29 754	19 409	18 891	15 991	19 829	18 235	20 101
Total food supply	tonnes	8 138	8 010	17 179	39 707	54 018	63 828	70 217	69 225	65 865	70 134
Food (per capita per year)	kg	0.7	0.6	1.1	2.2	2.7	3.2	3.5	3.4	3.2	3.4
Calories (per capita per year)	number	0.3	0.3	0.5	0.9	1.2	1.3	1.5	1.3	1.3	1.3
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	3 286	4 468	5 809	4 652	3 181	3 993
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	108	2 668	7 388	11 661	12 123	13 280	14 397	15 241	15 379
Exports	tonnes	0	0	52	539	306	375	1 042	920	759	361
Total food supply	tonnes	150	548	4 612	10 788	14 641	16 216	18 047	18 129	17 663	19 011
Food (per capita per year)	kg	0.0	0.0	0.3	0.6	0.7	0.8	0.9	0.9	0.9	0.9
Calories (per capita per year)	number	0.0	0.1	0.6	1.1	1.5	1.6	1.8	1.8	1.7	1.8
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.4	0.3	0.4
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
Aquatic animals, others											
Production	tonnes	0	0	0	12	108	155	108	118	87	333
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	409	1 141	0	0	0	4 086	5 364	6 378
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	409	1 153	108	155	108	4 204	5 451	6 711
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.3	0.3
Calories (per capita per year)	number	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	0.6	0.7
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.

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)	2002	2003	2004	2005	2006	2007
Population	'000	61 932	80 357	104 249	129 396	145 797	148 281	150 726	153 122	155 463	157 753
Total food fish balance											
Production	tonnes	579 977	706 692	769 878	1 212 084	1 890 459	1 998 197	2 102 026	2 215 957	2 328 545	2 440 011
(of which aquaculture)	tonnes	57 325	76 687	140 909	394 695	786 604	856 956	914 752	882 091	892 049	945 812
Non-food uses	tonnes	0	0	0	6 039	250	251	301	320	300	520
Imports	tonnes	0	125	5	996	8 651	4 687	7 329	3 217	6 036	14 049
Exports	tonnes	11 208	3 920	23 120	38 729	39 641	44 334	56 434	64 465	66 635	97 926
Total food supply	tonnes	568 769	702 897	746 763	1 168 312	1 859 218	1 958 300	2 052 620	2 154 389	2 267 646	2 355 614
Food (per capita per year)	kg	9.1	8.9	7.2	9.0	12.8	13.2	13.6	14.1	14.6	14.9
Calories (per capita per year)	number	17.0	16.6	13.4	15.7	22.1	22.9	23.6	24.5	25.2	26.3
Proteins (per capita per day)	grams	2.7	2.7	2.1	2.5	3.6	3.7	3.8	3.9	4.1	4.2
Fats (per capita per day)	grams	0.6	0.6	0.5	0.5	0.8	0.8	0.8	0.8	0.9	0.9
Freshwater and diadromous											
Production	tonnes	508 800	604 300	627 569	1 010 280	1 561 803	1 635 674	1 756 490	1 857 062	1 962 075	2 062 477
Non-food uses	tonnes	0	0	0	0	0	1	1	0	0	0
Imports	tonnes	0	0	0	271	4 130	2 103	1 559	49	57	1 206
Exports	tonnes	9 740	410	18	43	133	2 248	4 569	8 615	7 379	6 034
Total food supply	tonnes	499 060	603 890	627 551	1 010 507	1 565 800	1 635 528	1 753 480	1 848 497	1 954 753	2 057 649
Food (per capita per year)	kg	8.0	7.6	6.0	7.7	10.7	11.0	11.6	12.1	12.6	13.0
Calories (per capita per year)	number	15.1	14.4	11.3	13.7	18.9	19.4	20.5	21.4	22.1	23.3
Proteins (per capita per day)	grams	2.4	2.3	1.8	2.2	3.0	3.1	3.2	3.4	3.5	3.7
Fats (per capita per day)	grams	0.5	0.5	0.4	0.5	0.7	0.7	0.7	0.8	0.8	0.8
Demersal											
Production	tonnes	24 860	27 080	35 500	44 000	80 000	90 000	80 000	80 000	81 000	82 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	367	2 368	299	135	1 629	3 339	4 198
Exports	tonnes	660	52	60	56	231	231	306	567	653	3 001
Total food supply	tonnes	24 200	27 028	35 440	44 311	82 137	90 068	79 829	81 062	83 686	83 197
Food (per capita per year)	kg	0.4	0.3	0.3	0.3	0.6	0.6	0.5	0.5	0.5	0.5
Calories (per capita per year)	number	0.6	0.5	0.5	0.5	0.8	0.8	0.7	0.7	0.7	0.7
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	61 932	80 357	104 249	129 396	145 797	148 281	150 726	153 122	155 463	157 753
Pelagic											
Production	tonnes	7 520	23 300	37 036	43 548	50 060	60 060	50 060	50 060	60 060	65 060
Non-food uses	tonnes	0	0	0	6 039	250	250	300	320	300	520
Imports	tonnes	0	115	1	18	213	1 374	1 895	27	58	67
Exports	tonnes	0	12	0	99	21	235	90	104	69	0
Total food supply	tonnes	7 520	23 403	37 037	37 428	50 003	60 948	51 565	49 663	59 749	64 607
Food (per capita per year)	kg	0.1	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.4	0.4
Calories (per capita per year)	number	0.3	0.7	0.8	0.6	0.7	0.8	0.7	0.6	0.7	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	28 895	41 169	41 114	46 871	100 341	113 029	100 621	99 613	89 181	88 165
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4	299	1 561	777	2 977	1 269	1 959	8 119
Exports	tonnes	0	335	6 103	11 317	9 409	6 848	6 585	12 219	10 825	17 706
Total food supply	tonnes	28 895	40 843	35 015	35 853	92 492	106 959	97 013	88 662	80 315	78 578
Food (per capita per year)	kg	0.5	0.5	0.3	0.3	0.6	0.7	0.6	0.6	0.5	0.5
Calories (per capita per year)	number	0.8	0.9	0.6	0.5	1.1	1.3	1.1	1.0	0.9	0.9
Proteins (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
Fats (per 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	9 892	10 151	26 349	66 437	97 555	98 634	111 655	126 922	133 629	138 709
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	34	377	128	742	243	624	391
Exports	tonnes	808	3 110	16 939	26 917	29 712	34 510	42 096	40 900	45 364	67 941
Total food supply	tonnes	9 084	7 041	9 410	39 554	68 220	64 252	70 301	86 265	88 889	71 159
Food (per capita per year)	kg	0.1	0.1	0.1	0.3	0.5	0.4	0.5	0.6	0.6	0.5
Calories (per capita per year)	number	0.2	0.1	0.1	0.4	0.6	0.6	0.6	0.7	0.8	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	61 932	80 357	104 249	129 396	145 797	148 281	150 726	153 122	155 463	157 753
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	20	700	500	600	600	900	1 000	1 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	7	2	7	7	0	0	67
Exports	tonnes	0	0	0	297	33	166	186	695	822	692
Total food supply	tonnes	0	0	20	410	469	441	421	205	178	375
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	200	200	2 600	1 400	1 600	2 600
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	15	0	0	1
Exports	tonnes	0	0	0	0	102	96	2 603	1 366	1 523	2 552
Total food supply	tonnes	0	0	0	0	98	104	12	34	77	49
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)	2002	2003	2004	2005	2006	2007
Population	'000	85 473	109 649	137 334	163 019	179 123	181 537	183 864	186 075	188 158	190 120
Total food fish balance											
Production	tonnes	412 025	719 997	862 743	709 247	1 003 260	985 412	1 015 916	1 008 044	1 050 809	1 072 825
(of which aquaculture)	tonnes	3	838	12 247	74 310	247 678	273 268	269 699	257 783	271 696	289 648
Non-food uses	tonnes	5 000	41 100	66 796	58 613	66 503	67 504	66 504	66 504	79 005	87 006
Imports	tonnes	97 730	125 166	144 413	350 326	271 695	266 701	284 966	281 591	344 009	393 593
Exports	tonnes	4 180	27 880	55 343	48 067	108 035	123 050	118 492	106 710	90 475	72 448
Total food supply	tonnes	500 565	776 192	885 004	952 889	1 100 417	1 061 559	1 115 886	1 116 421	1 225 338	1 306 964
Food (per capita per year)	kg	5.8	7.1	6.4	5.8	6.1	5.8	6.1	6.0	6.5	6.9
Calories (per capita per year)	number	10.1	12.5	10.8	9.3	9.7	9.3	9.7	9.5	10.2	10.8
Proteins (per capita per day)	grams	1.7	2.1	1.8	1.5	1.6	1.5	1.6	1.6	1.7	1.8
Fats (per capita per day)	grams	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Freshwater and diadromous											
Production	tonnes	82 280	130 171	202 837	237 479	398 453	384 950	407 252	404 149	424 032	434 380
Non-food uses	tonnes	0	0	6	13	3	4	4	4	5	6
Imports	tonnes	0	41	206	22 317	55 198	48 882	71 506	76 346	84 449	94 647
Exports	tonnes	0	179	8 095	2 104	328	510	915	984	2 532	1 466
Total food supply	tonnes	82 280	130 033	194 941	257 680	453 320	433 318	477 839	479 507	505 944	527 555
Food (per capita per year)	kg	1.0	1.2	1.4	1.6	2.5	2.4	2.6	2.6	2.7	2.8
Calories (per capita per year)	number	1.8	2.2	2.7	3.0	4.8	4.5	4.9	4.9	5.1	5.2
Proteins (per capita per day)	grams	0.3	0.3	0.4	0.5	0.8	0.7	0.8	0.8	0.8	0.8
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	271 146	243 585	235 289	236 415	248 796	253 512
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	96 852	120 396	102 806	206 356	129 286	123 013	134 986	146 994	177 122	194 023
Exports	tonnes	1 430	17 621	11 480	7 781	16 579	20 743	19 665	17 305	15 650	12 525
Total food supply	tonnes	242 112	325 509	298 620	363 385	383 853	345 854	350 610	366 105	410 269	435 010
Food (per capita per year)	kg	2.8	3.0	2.2	2.2	2.1	1.9	1.9	2.0	2.2	2.3
Calories (per capita per year)	number	4.3	4.2	2.5	2.3	2.3	2.0	2.0	2.0	2.3	2.4
Proteins (per capita per day)	grams	0.9	0.8	0.5	0.5	0.5	0.4	0.4	0.4	0.5	0.5
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)	2002	2003	2004	2005	2006	2007
Population	'000	85 473	109 649	137 334	163 019	179 123	181 537	183 864	186 075	188 158	190 120
Pelagic											
Production	tonnes	108 535	208 398	191 872	147 561	135 041	131 724	155 638	155 018	156 386	173 628
Non-food uses	tonnes	5 000	41 100	66 790	58 600	66 500	67 500	66 500	66 500	79 000	87 000
Imports	tonnes	536	4 022	28 593	64 074	58 250	70 460	60 204	45 164	57 845	75 545
Exports	tonnes	0	2 145	19 343	20 021	19 122	13 873	17 208	19 914	17 627	23 382
Total food supply	tonnes	104 071	169 175	134 326	133 014	107 670	120 811	132 133	113 768	117 604	138 792
Food (per capita per year)	kg	1.2	1.6	1.0	0.8	0.6	0.7	0.7	0.6	0.6	0.7
Calories (per capita per year)	number	2.8	4.1	2.7	2.1	1.4	1.6	1.7	1.5	1.5	1.7
Proteins (per capita per day)	grams	0.4	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
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	63 324	57 582	57 503	54 438	65 134	60 360
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14	79	12 169	53 390	26 419	22 102	15 733	12 160	18 300	21 693
Exports	tonnes	0	194	2 577	7 895	25 427	22 340	20 581	18 566	16 633	14 572
Total food supply	tonnes	14 324	70 734	173 499	121 857	64 316	57 344	52 655	48 033	66 801	67 481
Food (per capita per year)	kg	0.2	0.6	1.3	0.8	0.4	0.3	0.3	0.3	0.4	0.4
Calories (per capita per year)	number	0.3	1.1	2.1	1.3	0.6	0.6	0.5	0.4	0.7	0.6
Proteins (per capita per day)	grams	0.0	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1
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	113 730	148 691	136 534	129 039	126 801	122 627
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2	34	65	639	310	47	102	83	54	135
Exports	tonnes	2 750	7 427	13 776	9 953	44 394	65 065	58 573	48 566	37 125	19 563
Total food supply	tonnes	53 892	74 967	75 608	62 749	69 646	83 673	78 063	80 556	89 730	103 199
Food (per capita per year)	kg	0.6	0.7	0.6	0.4	0.4	0.5	0.4	0.4	0.5	0.5
Calories (per capita per year)	number	0.9	0.9	0.7	0.5	0.5	0.6	0.5	0.6	0.6	0.7
Proteins (per capita per day)	grams	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(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)	2002	2003	2004	2005	2006	2007
Population	'000	85 473	109 649	137 334	163 019	179 123	181 537	183 864	186 075	188 158	190 120
Molluscs, excl. Cephalopods											
Production	tonnes	2 820	4 654	5 809	8 661	15 180	15 808	19 417	24 320	25 514	22 762
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	61	157	2 058	1 738	1 735	2 362	778	5 787	6 570
Exports	tonnes	0	294	33	42	145	184	117	60	76	40
Total food supply	tonnes	2 820	4 421	5 926	10 683	16 773	17 359	21 662	25 038	31 225	29 292
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	370	738	1 650	1 937	5 742	2 446	3 652	4 035	3 497	4 355
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	327	534	418	1 493	495	463	73	66	451	980
Exports	tonnes	0	19	39	271	2 041	335	1 433	1 316	832	901
Total food supply	tonnes	697	1 253	2 030	3 159	4 196	2 574	2 292	2 785	3 116	4 434
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
Aquatic animals, others											
Production	tonnes	370	101	54	363	644	626	631	630	649	1 201
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	644	626	631	630	649	1 201
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)	2002	2003	2004	2005	2006	2007
Population	'000	6 244	6 965	8 256	11 476	13 217	13 432	13 647	13 866	14 092	14 324
Total food fish balance											
Production	tonnes	46 420	67 840	75 985	147 768	420 782	382 857	326 492	410 000	516 700	514 200
(of which aquaculture)	tonnes	0	20	2 749	10 579	14 600	18 500	20 675	26 000	34 200	34 200
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	514	140	0	4 614	2 479	4 187	5 027	3 386	5 073	8 037
Exports	tonnes	5 490	100	383	33 191	56 952	59 796	52 423	58 418	55 231	49 361
Total food supply	tonnes	41 444	67 880	75 603	119 168	366 309	327 248	279 096	354 968	466 542	472 876
Food (per capita per year)	kg	6.6	9.7	9.1	10.2	27.7	24.4	20.5	25.6	33.1	33.0
Calories (per capita per year)	number	12.9	18.5	18.0	20.2	65.1	54.1	45.7	55.3	69.2	69.0
Proteins (per capita per day)	grams	2.0	2.9	2.8	3.1	9.4	8.0	6.7	8.2	10.4	10.4
Fats (per capita per day)	grams	0.5	0.7	0.6	0.7	2.7	2.1	1.8	2.2	2.7	2.7
Freshwater and diadromous											
Production	tonnes	36 000	56 040	61 489	113 723	373 933	326 136	269 800	349 000	454 970	452 970
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	9	234	1 229	200	110	875
Exports	tonnes	5 490	80	383	19 129	38 449	33 780	22 559	23 750	22 482	23 300
Total food supply	tonnes	30 510	55 960	61 106	94 604	335 493	292 590	248 471	325 450	432 597	430 545
Food (per capita per year)	kg	4.8	8.0	7.5	8.0	25.4	21.8	18.2	23.5	30.7	30.1
Calories (per capita per year)	number	8.9	14.9	14.1	15.2	60.0	49.1	41.4	51.3	64.8	63.5
Proteins (per capita per day)	grams	1.4	2.4	2.2	2.4	8.6	7.2	6.0	7.6	9.7	9.5
Fats (per capita per day)	grams	0.3	0.5	0.5	0.6	2.5	2.0	1.7	2.1	2.5	2.5
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	0	0	0	1	24	1
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	0	0	1	24	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	6 244	6 965	8 256	11 476	13 217	13 432	13 647	13 866	14 092	14 324
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	4 557	2 462	3 944	3 736	3 054	2 508	6 408
Exports	tonnes	0	0	0	0	6	0	0	0	78	38
Total food supply	tonnes	0	0	0	4 563	2 456	3 944	3 736	3 054	2 430	6 370
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.2	0.3	0.3	0.2	0.2	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	1.0	0.5	0.7	0.7	0.6	0.4	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Marine fish other											
Production	tonnes	9 990	10 988	11 756	24 365	28 550	33 747	34 330	37 000	37 400	37 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	404	140	0	21	2	5	5	76	640	46
Exports	tonnes	0	0	0	13 060	17 594	25 051	25 281	26 461	27 545	24 332
Total food supply	tonnes	10 394	11 128	11 756	11 326	10 958	8 701	9 054	10 615	10 496	12 713
Food (per capita per year)	kg	1.7	1.6	1.3	1.0	0.8	0.6	0.7	0.8	0.7	0.9
Calories (per capita per year)	number	3.9	3.4	3.6	3.1	2.9	2.2	1.9	1.9	2.0	2.2
Proteins (per capita per day)	grams	0.6	0.5	0.5	0.4	0.4	0.3	0.3	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	430	792	2 042	7 329	14 353	17 490	17 775	19 200	19 430	19 330
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	110	0	0	21	2	0	52	32	1 372	503
Exports	tonnes	0	20	0	598	832	786	3 996	7 727	4 274	946
Total food supply	tonnes	540	772	2 042	6 752	13 523	16 704	13 831	11 505	16 528	18 887
Food (per capita per year)	kg	0.1	0.1	0.2	0.6	1.0	1.2	1.0	0.8	1.2	1.3
Calories (per capita per year)	number	0.1	0.2	0.3	0.8	1.3	1.6	1.3	1.1	1.5	1.7
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.3	0.3	0.3	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	6 244	6 965	8 256	11 476	13 217	13 432	13 647	13 866	14 092	14 324
Molluscs, excl. Cephalopods											
Production	tonnes	0	20	661	2 022	1 514	1 824	1 720	1 800	1 900	1 900
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	5	4	3	3	23	397	203
Exports	tonnes	0	0	0	404	71	178	587	480	851	744
Total food supply	tonnes	0	20	661	1 600	1 447	1 649	1 137	1 344	1 446	1 359
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	0.0	0.1	0.1	0.1	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	277	2 432	3 657	2 867	3 000	3 000	3 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	1	0	22	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	277	2 432	3 657	2 868	3 000	3 022	3 000
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.2
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.3	0.5	0.4	0.4	0.4	0.4
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	0	3	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	2
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	37	47	0	3	0	0	0	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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)	2002	2003	2004	2005	2006	2007
Population	'000	19 944	23 288	26 115	29 410	31 315	31 646	31 979	32 307	32 628	32 945
Total food fish balance											
Production	tonnes	1 244 408	1 199 606	1 503 346	1 143 164	1 235 748	1 275 789	1 317 596	1 258 440	1 239 967	1 174 735
(of which aquaculture)	tonnes	3 270	4 140	15 516	75 221	172 046	167 798	145 018	154 587	170 990	168 769
Non-food uses	tonnes	325 280	137 386	132 886	121 004	167 082	166 020	150 513	121 995	101 273	91 018
Imports	tonnes	63 336	142 986	229 161	439 979	575 289	560 315	580 047	593 207	606 850	626 860
Exports	tonnes	689 423	766 269	1 017 842	768 694	895 958	918 774	970 474	996 783	1 003 389	938 656
Total food supply	tonnes	291 098	437 460	578 226	697 552	747 997	774 831	743 085	762 348	769 780	783 671
Food (per capita per year)	kg	14. 6	18. 7	22. 1	23. 7	23. 9	24. 5	23. 2	23. 6	23. 6	23. 8
Calories (per capita per year)	number	20. 7	25. 7	30. 7	37. 6	37. 2	36. 8	35. 9	36. 2	37. 5	37. 7
Proteins (per capita per day)	grams	3. 3	4. 0	5. 0	6. 0	6. 0	6. 0	5. 7	5. 8	6. 0	6. 0
Fats (per capita per day)	grams	0. 7	0. 9	1. 0	1. 2	1. 2	1. 1	1. 2	1. 2	1. 2	1. 3
Freshwater and diadromous											
Production	tonnes	126 588	123 542	150 143	155 369	216 687	216 055	173 965	179 406	192 914	185 230
Non-food uses	tonnes	270	0	0	0	0	0	0	0	0	0
Imports	tonnes	2 708	8 539	18 463	45 793	56 727	75 136	85 642	88 433	83 319	102 669
Exports	tonnes	72 682	72 535	91 944	109 942	172 629	158 216	156 452	173 856	165 720	142 393
Total food supply	tonnes	55 389	58 496	77 170	92 711	100 785	132 975	103 155	93 983	110 513	145 506
Food (per capita per year)	kg	2. 8	2. 5	2. 9	3. 2	3. 2	4. 2	3. 2	2. 9	3. 4	4. 4
Calories (per capita per year)	number	6. 6	5. 8	6. 6	6. 7	6. 7	8. 5	6. 8	6. 2	7. 0	9. 0
Proteins (per capita per day)	grams	0. 9	0. 8	0. 9	1. 0	1. 0	1. 3	1. 0	0. 9	1. 0	1. 3
Fats (per capita per day)	grams	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 3	0. 4
Demersal											
Production	tonnes	596 500	580 600	839 643	357 095	246 582	250 347	300 387	286 287	254 933	224 244
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	171 236	173 353	161 499	162 277	156 814	149 343
Exports	tonnes	466 338	426 982	607 089	302 122	199 046	207 647	212 161	230 388	205 218	176 405
Total food supply	tonnes	126 387	179 308	241 565	187 167	207 010	204 285	216 154	247 656	234 155	208 932
Food (per capita per year)	kg	6. 4	7. 6	9. 3	6. 4	6. 6	6. 5	6. 8	7. 7	7. 2	6. 3
Calories (per capita per year)	number	6. 4	7. 1	9. 4	7. 8	7. 8	7. 4	7. 8	9. 0	8. 5	7. 2
Proteins (per capita per day)	grams	1. 3	1. 4	1. 9	1. 6	1. 6	1. 5	1. 5	1. 8	1. 7	1. 4
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)	2002	2003	2004	2005	2006	2007
Population	'000	19 944	23 288	26 115	29 410	31 315	31 646	31 979	32 307	32 628	32 945
Pelagic											
Production	tonnes	424 730	343 523	313 611	284 599	282 940	301 564	302 866	291 512	285 804	275 010
Non-food uses	tonnes	308 180	123 670	75 598	76 504	114 060	119 220	99 220	81 550	68 000	58 400
Imports	tonnes	19 554	32 344	54 523	92 594	129 605	108 159	114 071	117 297	128 401	122 457
Exports	tonnes	81 614	162 764	187 684	144 794	142 201	161 601	177 061	181 643	181 302	183 684
Total food supply	tonnes	52 799	90 270	104 761	156 785	156 283	128 902	140 656	145 616	164 902	155 383
Food (per capita per year)	kg	2.6	3.9	4.0	5.3	5.0	4.1	4.4	4.5	5.1	4.7
Calories (per capita per year)	number	6.0	9.6	10.0	14.3	14.2	11.4	12.8	12.5	14.4	13.7
Proteins (per capita per day)	grams	0.8	1.3	1.3	1.9	1.8	1.5	1.6	1.6	1.9	1.8
Fats (per capita per day)	grams	0.3	0.5	0.5	0.7	0.7	0.6	0.6	0.6	0.7	0.7
Marine fish other											
Production	tonnes	5 430	6 725	3 170	5 865	5 353	6 859	11 005	18 974	6 096	8 060
Non-food uses	tonnes	2 410	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	2 425	8 200	8 490	8 853	9 512	9 690	8 621	10 233
Exports	tonnes	0	0	0	0	4 679	2 894	5 550	4 174	5 116	6 684
Total food supply	tonnes	3 020	6 725	5 594	14 065	9 164	12 818	14 967	24 490	9 601	11 609
Food (per capita per year)	kg	0.1	0.3	0.2	0.5	0.3	0.4	0.5	0.8	0.3	0.4
Calories (per capita per year)	number	0.3	0.5	0.4	0.8	0.5	0.7	0.8	1.3	0.5	0.6
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	23 690	40 352	96 712	193 928	307 230	309 321	349 544	325 263	337 079	338 222
Non-food uses	tonnes	0	0	0	4 500	15 000	10 000	15 000	10 000	10 000	10 000
Imports	tonnes	15 850	45 696	77 962	91 418	118 274	107 454	123 003	135 491	147 238	151 031
Exports	tonnes	17 400	46 701	87 814	156 495	288 154	293 779	323 226	320 670	352 233	348 348
Total food supply	tonnes	22 140	38 947	86 060	122 024	134 111	148 286	134 321	130 083	122 084	130 905
Food (per capita per year)	kg	1.1	1.7	3.3	4.1	4.3	4.7	4.2	4.0	3.7	4.0
Calories (per capita per year)	number	0.9	1.5	3.2	5.7	5.7	6.3	5.5	5.3	4.9	5.2
Proteins (per capita per day)	grams	0.2	0.3	0.7	1.1	1.1	1.2	1.1	1.0	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	19 944	23 288	26 115	29 410	31 315	31 646	31 979	32 307	32 628	32 945
Molluscs, excl. Cephalopods											
Production	tonnes	63 150	84 220	94 885	132 616	170 137	183 389	170 316	150 070	152 095	140 153
Non-food uses	tonnes	0	0	22 000	14 800	15 000	20 000	20 000	15 000	10 000	10 000
Imports	tonnes	19 601	29 883	31 943	56 468	72 014	72 617	73 129	67 227	69 517	77 999
Exports	tonnes	51 388	50 705	42 007	51 875	88 032	91 450	92 813	82 415	89 880	78 023
Total food supply	tonnes	31 363	63 397	62 820	122 410	139 119	144 556	130 632	119 882	121 731	130 130
Food (per capita per year)	kg	1.6	2.7	2.4	4.2	4.4	4.6	4.1	3.7	3.7	3.9
Calories (per capita per year)	number	0.6	1.2	1.1	2.0	2.2	2.3	2.1	1.9	1.8	1.9
Proteins (per capita per day)	grams	0.1	0.2	0.2	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
Cephalopods											
Production	tonnes	4 320	20 634	4 211	4 202	378	1 257	2 643	602	6 958	271
Non-food uses	tonnes	4 320	13 706	3 988	10 804	17 203	12 226	11 824	11 829	11 899	11 666
Imports	tonnes	0	0	1 308	9 875	18 878	14 720	13 141	12 737	12 886	13 122
Exports	tonnes	0	6 582	1 305	881	529	742	760	872	1 151	520
Total food supply	tonnes	0	316	256	2 392	1 524	3 009	3 200	638	6 794	1 207
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.0	0.4	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	10	972	9 490	6 441	6 997	6 870	6 326	4 088	3 545
Non-food uses	tonnes	0	10	1 900	7 396	5 819	4 574	4 469	3 616	1 374	952
Imports	tonnes	0	0	928	490	65	23	50	56	54	7
Exports	tonnes	0	0	0	2 584	687	2 446	2 451	2 766	2 768	2 600
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

40 CHILE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	8 730	10 481	12 235	14 479	15 780	15 955	16 127	16 297	16 467	16 636
Total food fish balance											
Production	tonnes	979 025	1 503 018	4 759 274	6 054 486	4 817 287	4 176 079	5 592 162	5 026 946	4 963 258	4 635 927
(of which aquaculture)	tonnes	144	331	7 459	192 663	545 655	563 435	665 421	698 214	802 410	829 842
Non-food uses	tonnes	827 020	1 258 802	4 261 743	5 103 832	3 364 958	2 683 850	3 911 482	3 357 022	3 149 884	2 998 554
Imports	tonnes	407	2 516	5 521	26 828	28 737	30 834	39 700	41 793	49 749	78 230
Exports	tonnes	27 545	70 001	251 987	643 424	1 144 577	1 103 396	1 334 143	1 411 635	1 400 433	1 397 621
Total food supply	tonnes	124 867	174 306	252 202	323 732	336 490	352 854	389 202	364 180	387 150	387 581
Food (per capita per year)	kg	14.2	16.6	20.5	22.5	21.3	22.1	24.1	22.3	23.5	23.3
Calories (per capita per year)	number	16.3	22.2	28.1	40.4	44.1	54.5	52.7	56.3	58.4	70.4
Proteins (per capita per day)	grams	2.7	3.4	4.2	5.7	6.1	7.2	7.4	7.8	8.1	9.7
Fats (per capita per day)	grams	0.5	0.8	1.1	1.7	1.9	2.5	2.2	2.4	2.5	3.0
Freshwater and diadromous											
Production	tonnes	0	30	5 353	170 438	482 392	486 850	568 291	598 251	658 455	658 525
Non-food uses	tonnes	0	0	0	3	2	8	6	9	65 010	65 008
Imports	tonnes	0	0	0	82	119	96	108	102	136	9
Exports	tonnes	0	29	4 263	156 797	477 620	472 253	558 421	591 189	580 689	582 762
Total food supply	tonnes	0	1	1 089	13 804	4 889	14 684	9 973	7 155	12 892	10 765
Food (per capita per year)	kg	0.0	0.0	0.1	0.9	0.3	0.9	0.6	0.4	0.8	0.6
Calories (per capita per year)	number	0.0	0.0	0.2	1.8	0.7	1.7	1.2	0.8	1.5	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.3	0.1	0.3	0.2	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0
Demersal											
Production	tonnes	115 730	70 764	209 340	374 029	352 642	315 963	325 157	327 407	530 065	210 589
Non-food uses	tonnes	59 880	12 221	67 849	181 955	84 051	26 717	78 269	124 407	330 589	32 299
Imports	tonnes	172	37	2	1 538	422	653	2 138	1 328	1 608	2 409
Exports	tonnes	2 142	12 139	65 640	157 200	236 335	200 441	161 849	161 746	153 565	146 220
Total food supply	tonnes	53 880	46 442	75 853	36 410	32 679	64 458	87 177	67 583	47 519	34 479
Food (per capita per year)	kg	6.2	4.4	6.2	2.6	2.1	4.0	5.4	4.1	2.9	2.1
Calories (per capita per year)	number	7.4	5.1	7.1	3.9	3.2	8.9	5.7	6.8	3.0	2.1
Proteins (per capita per day)	grams	1.5	1.0	1.4	0.6	0.5	1.1	1.1	1.0	0.6	0.4
Fats (per capita per day)	grams	0.1	0.1	0.1	0.2	0.1	0.5	0.1	0.3	0.1	0.0

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40 CHILE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	8 730	10 481	12 235	14 479	15 780	15 955	16 127	16 297	16 467	16 636
Pelagic											
Production	tonnes	789 090	1 317 936	4 398 023	5 319 720	3 785 508	3 166 760	4 280 952	3 588 221	3 265 235	3 356 410
Non-food uses	tonnes	763 240	1 244 752	4 187 495	4 914 974	3 280 905	2 655 671	3 695 824	2 998 544	2 542 402	2 798 826
Imports	tonnes	235	2 407	5 486	22 695	23 107	24 186	32 447	34 789	40 394	66 200
Exports	tonnes	1 685	8 275	99 415	220 005	319 633	292 050	425 812	467 112	435 817	437 658
Total food supply	tonnes	24 401	67 316	116 601	197 428	208 077	201 412	194 728	196 452	251 870	255 724
Food (per capita per year)	kg	2.8	6.3	9.4	13.9	13.2	12.6	12.1	12.1	15.3	15.4
Calories (per capita per year)	number	6.0	13.2	17.8	31.7	36.9	41.7	42.3	45.1	50.9	64.1
Proteins (per capita per day)	grams	0.7	1.7	2.3	4.3	5.0	5.5	5.6	6.0	6.8	8.6
Fats (per capita per day)	grams	0.3	0.6	0.9	1.4	1.7	1.9	1.9	2.1	2.3	2.9
Marine fish other											
Production	tonnes	3 680	7 914	3 942	2 559	174	332	683	1 094	329	233
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	141	418	0	0	0	0	0	0	0
Total food supply	tonnes	3 680	7 773	3 524	2 559	174	332	683	1 094	329	233
Food (per capita per year)	kg	0.4	0.7	0.3	0.2	0.0	0.0	0.0	0.1	0.0	0.0
Calories (per capita per year)	number	0.7	1.3	0.6	0.3	0.0	0.0	0.1	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.1	0.2	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
Crustaceans											
Production	tonnes	26 800	44 573	25 964	33 241	23 812	19 096	20 486	22 916	22 255	22 185
Non-food uses	tonnes	0	0	0	0	0	92	426	125	0	12
Imports	tonnes	0	72	33	1 204	1 815	2 047	2 477	3 174	4 157	6 518
Exports	tonnes	20 864	35 478	20 045	22 407	15 917	13 820	14 623	17 187	16 120	14 569
Total food supply	tonnes	5 936	7 600	6 408	12 039	9 709	7 230	7 914	8 778	10 292	14 122
Food (per capita per year)	kg	0.7	0.7	0.5	0.8	0.6	0.5	0.5	0.5	0.6	0.8
Calories (per capita per year)	number	0.7	0.7	0.6	0.6	0.4	0.2	0.4	0.4	0.5	0.5
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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40 CHILE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	8 730	10 481	12 235	14 479	15 780	15 955	16 127	16 297	16 467	16 636
Molluscs, excl. Cephalopods											
Production	tonnes	36 995	52 229	91 218	102 039	104 255	125 808	168 582	149 677	197 067	226 278
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	632	2 417	2 826	1 670	1 250	2 358	1 525
Exports	tonnes	2 854	13 493	58 755	73 500	85 483	99 873	136 458	123 876	171 681	190 275
Total food supply	tonnes	34 141	37 875	33 144	28 770	21 188	28 762	33 794	27 051	27 744	37 528
Food (per capita per year)	kg	3.9	3.6	2.7	2.0	1.3	1.8	2.1	1.7	1.7	2.3
Calories (per capita per year)	number	1.4	1.4	1.1	0.8	0.5	0.6	1.0	0.7	0.9	1.1
Proteins (per capita per day)	grams	0.2	0.2	0.2	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
Cephalopods											
Production	tonnes	1 000	32	2 006	6 063	7 015	17 270	177 466	300 477	253 775	125 804
Non-food uses	tonnes	940	0	0	0	0	1 362	136 957	233 937	211 883	102 409
Imports	tonnes	0	0	0	677	857	1 027	860	1 149	1 096	1 569
Exports	tonnes	0	14	1 775	5 437	3 926	14 941	28 508	42 203	34 136	16 001
Total food supply	tonnes	60	19	231	1 303	3 946	1 994	12 861	25 486	8 852	8 963
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.3	0.1	0.8	1.6	0.5	0.5
Calories (per capita per year)	number	0.0	0.0	0.0	0.2	0.4	0.2	0.9	1.5	0.7	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.3	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5 730	9 539	23 427	46 396	61 489	44 000	50 545	38 903	36 077	35 903
Non-food uses	tonnes	2 960	1 829	6 399	6 900	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	0	0	0	0	0	0
Exports	tonnes	0	431	1 677	8 078	5 662	10 018	8 472	8 323	8 425	10 136
Total food supply	tonnes	2 770	7 279	15 352	31 417	55 827	33 982	42 073	30 580	27 652	25 767
Food (per capita per year)	kg	0.3	0.7	1.3	2.1	3.5	2.1	2.6	1.9	1.7	1.5
Calories (per capita per year)	number	0.2	0.5	0.7	1.3	2.0	1.1	1.2	1.0	0.9	0.7
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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)	2002	2003	2004	2005	2006	2007
Population	'000	717 440	898 108	1 045 482	1 193 811	1 263 463	1 272 336	1 280 977	1 289 483	1 297 847	1 306 107
Total food fish balance											
Production	tonnes	3 087 660	4 306 068	8 480 717	27 264 704	38 315 434	39 430 527	41 032 004	42 709 630	44 487 859	46 079 311
(of which aquaculture)	tonnes	577 116	1 055 004	3 773 481	15 044 848	24 141 658	25 083 253	26 567 201	28 120 690	29 856 841	31 420 275
Non-food uses	tonnes	7 100	5 450	275 100	3 290 776	4 878 411	5 236 508	5 390 007	5 851 005	6 153 005	6 830 906
Imports	tonnes	0	0	96 306	709 518	1 795 724	1 801 397	2 127 514	2 426 474	2 713 553	2 874 523
Exports	tonnes	58 400	118 074	266 619	1 447 552	3 787 776	4 217 779	5 102 439	5 946 476	7 011 813	7 214 771
Total food supply	tonnes	3 022 160	4 182 544	8 035 303	23 235 894	31 444 971	31 777 637	32 667 072	33 338 622	34 036 594	34 908 157
Food (per capita per year)	kg	4.2	4.7	7.6	19.3	24.9	25.0	25.5	25.9	26.2	26.7
Calories (per capita per year)	number	8.3	8.0	11.2	27.1	34.2	34.6	35.6	36.3	37.0	37.8
Proteins (per capita per day)	grams	1.5	1.4	1.9	4.5	5.7	5.8	6.0	6.1	6.2	6.4
Fats (per capita per day)	grams	0.2	0.2	0.3	0.8	1.0	1.0	1.0	1.0	1.0	1.0
Freshwater and diadromous											
Production	tonnes	771 270	999 687	3 113 853	10 213 357	14 956 052	15 519 738	16 350 500	17 325 481	18 320 003	19 041 220
Non-food uses	tonnes	0	0	13 000	831 000	1 300 000	1 400 000	1 600 000	1 700 000	1 800 000	2 400 000
Imports	tonnes	0	0	89	13 147	55 476	84 186	102 927	158 285	194 372	174 476
Exports	tonnes	19 707	15 862	28 837	103 856	251 281	285 780	363 332	372 541	464 919	546 813
Total food supply	tonnes	751 563	983 825	3 072 106	9 291 647	13 460 247	13 918 143	14 490 095	15 411 225	16 249 456	16 268 883
Food (per capita per year)	kg	1.0	1.1	2.9	7.7	10.7	10.9	11.3	12.0	12.5	12.5
Calories (per capita per year)	number	2.4	2.3	5.5	14.6	20.2	20.7	21.4	22.6	23.7	23.5
Proteins (per capita per day)	grams	0.4	0.4	0.9	2.3	3.2	3.3	3.4	3.6	3.7	3.7
Fats (per capita per day)	grams	0.1	0.1	0.2	0.5	0.7	0.8	0.8	0.8	0.9	0.9
Demersal											
Production	tonnes	563 290	684 986	822 862	1 895 679	2 250 081	3 608 693	3 802 968	3 663 714	3 922 953	3 785 936
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	13	354 061	853 407	829 543	1 032 523	1 237 851	1 208 278	1 121 937
Exports	tonnes	0	0	2	36 290	174 640	186 476	204 637	243 446	258 407	260 721
Total food supply	tonnes	563 290	684 986	822 873	2 213 450	2 928 849	4 251 760	4 630 855	4 658 120	4 872 825	4 647 152
Food (per capita per year)	kg	0.8	0.8	0.8	1.8	2.3	3.3	3.6	3.6	3.8	3.6
Calories (per capita per year)	number	0.9	0.9	0.9	2.8	3.6	4.8	5.1	5.1	5.2	5.0
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.6	0.7	1.0	1.0	1.0	1.0	1.0
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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	717 440	898 108	1 045 482	1 193 811	1 263 463	1 272 336	1 280 977	1 289 483	1 297 847	1 306 107
Pelagic											
Production	tonnes	98 190	241 866	589 073	2 034 921	2 942 249	3 189 633	2 983 482	3 175 359	3 147 664	3 228 732
Non-food uses	tonnes	0	0	262 100	1 702 737	2 728 400	3 036 500	2 890 000	3 051 000	3 053 000	3 030 900
Imports	tonnes	0	0	12 771	36 272	101 407	156 984	216 311	220 607	222 612	179 433
Exports	tonnes	0	0	52	13 293	101 374	96 981	114 021	123 031	153 280	185 007
Total food supply	tonnes	98 190	241 866	339 692	355 163	213 882	213 136	195 772	221 935	163 996	192 258
Food (per capita per year)	kg	0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Calories (per capita per year)	number	0.3	0.6	0.7	0.7	0.4	0.4	0.3	0.4	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	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
Marine fish other											
Production	tonnes	1 018 770	1 374 174	1 574 033	3 611 167	3 391 713	2 180 870	2 177 835	2 220 179	2 106 636	2 060 829
Non-food uses	tonnes	7 100	5 450	0	155 000	0	0	0	0	0	0
Imports	tonnes	0	0	73 926	174 459	254 530	289 914	316 411	344 127	491 867	730 213
Exports	tonnes	17 786	41 601	68 334	569 057	1 519 366	1 568 660	1 810 755	2 089 714	2 446 218	2 479 658
Total food supply	tonnes	993 884	1 327 122	1 579 625	3 061 569	2 126 877	902 125	683 491	474 592	152 285	311 384
Food (per capita per year)	kg	1.4	1.5	1.5	2.6	1.7	0.7	0.5	0.4	0.1	0.2
Calories (per capita per year)	number	3.9	3.4	2.6	4.2	2.7	1.3	1.0	0.6	0.2	0.4
Proteins (per capita per day)	grams	0.7	0.6	0.4	0.7	0.4	0.2	0.2	0.1	0.0	0.1
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	303 710	432 916	819 006	2 307 760	3 845 844	3 791 043	4 037 807	4 227 300	4 536 158	5 054 959
Non-food uses	tonnes	0	0	0	40	11	8	7	5	5	6
Imports	tonnes	0	0	6 122	51 331	149 341	170 771	159 991	158 646	168 371	161 169
Exports	tonnes	15 876	50 061	112 833	198 640	486 330	697 701	864 286	971 291	1 258 591	1 199 908
Total food supply	tonnes	287 834	382 855	712 294	2 160 412	3 508 844	3 264 104	3 333 506	3 414 650	3 445 933	4 016 214
Food (per capita per year)	kg	0.4	0.4	0.7	1.8	2.8	2.6	2.6	2.6	2.7	3.1
Calories (per capita per year)	number	0.5	0.5	0.8	2.3	3.6	3.3	3.4	3.4	3.4	4.0
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.5	0.7	0.7	0.7	0.7	0.7	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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	717 440	898 108	1 045 482	1 193 811	1 263 463	1 272 336	1 280 977	1 289 483	1 297 847	1 306 107
Molluscs, excl. Cephalopods											
Production	tonnes	282 710	497 320	1 473 495	6 704 626	10 107 977	9 776 411	10 147 498	10 556 060	10 998 120	11 186 967
Non-food uses	tonnes	0	0	0	602 000	850 000	800 000	900 000	1 100 000	1 300 000	1 400 000
Imports	tonnes	0	0	249	14 064	166 383	106 245	74 150	103 922	148 036	155 534
Exports	tonnes	620	2 090	47 545	418 636	1 116 976	1 234 741	1 574 638	1 985 346	2 261 097	2 377 858
Total food supply	tonnes	282 090	495 230	1 426 199	5 698 054	8 307 384	7 847 915	7 747 010	7 574 637	7 585 060	7 564 642
Food (per capita per year)	kg	0.4	0.5	1.3	4.7	6.6	6.2	6.0	5.9	5.8	5.8
Calories (per capita per year)	number	0.2	0.2	0.6	1.9	2.7	2.5	2.5	2.4	2.4	2.4
Proteins (per capita per day)	grams	0.0	0.0	0.1	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
Cephalopods											
Production	tonnes	44 660	57 884	55 645	227 612	475 516	806 739	1 018 624	908 793	864 444	1 047 713
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	3 137	65 469	204 539	130 125	203 891	190 125	279 091	350 972
Exports	tonnes	3 150	2 140	2 334	47 192	102 826	117 030	152 306	137 424	153 587	148 475
Total food supply	tonnes	41 510	55 744	56 447	245 889	577 229	819 834	1 070 209	961 494	989 948	1 250 210
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.5	0.6	0.8	0.7	0.8	1.0
Calories (per capita per year)	number	0.1	0.1	0.1	0.4	0.9	1.2	1.6	1.4	1.4	1.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.3	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
Aquatic animals, others											
Production	tonnes	5 060	17 236	32 751	269 584	346 002	557 400	513 290	632 744	591 881	672 955
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	715	10 641	33 629	21 310	12 911	925	789
Exports	tonnes	1 260	6 320	6 682	60 589	34 984	30 408	18 464	23 684	15 714	16 331
Total food supply	tonnes	3 800	10 916	26 069	209 710	321 659	560 621	516 136	621 971	577 092	657 413
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.3	0.4	0.4	0.5	0.4	0.5
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.2	0.4	0.3	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	0.1	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

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 1997, production data 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)	2002	2003	2004	2005	2006	2007
Population	'000	3 657	4 487	5 455	6 249	6 775	6 814	6 849	6 883	6 916	6 948
Total food fish balance											
Production	tonnes	80 389	154 871	210 835	197 967	174 092	162 301	172 159	166 094	158 661	158 661
(of which aquaculture)	tonnes	1 414	5 372	9 212	8 100	4 302	4 857	4 615	4 130	4 125	4 514
Non-food uses	tonnes	1 800	7 495	20 557	22 287	18 100	12 600	18 100	17 100	17 100	17 100
Imports	tonnes	79 478	122 551	282 107	468 231	535 273	532 887	547 707	534 286	566 753	566 949
Exports	tonnes	13 253	52 110	192 177	255 226	225 065	238 592	227 378	218 540	229 894	261 179
Total food supply	tonnes	144 815	217 815	280 223	388 684	466 201	443 995	474 387	464 740	478 419	447 331
Food (per capita per year)	kg	39.2	48.7	51.3	62.3	68.8	65.2	69.3	67.5	69.2	64.4
Calories (per capita per year)	number	66.5	83.4	80.8	96.5	105.9	99.0	105.0	101.5	101.6	96.4
Proteins (per capita per day)	grams	11.0	13.9	13.8	16.0	17.2	15.9	17.1	16.6	16.8	15.7
Fats (per capita per day)	grams	2.0	2.4	2.1	2.6	3.0	2.9	3.1	2.9	2.9	2.8
Freshwater and diadromous											
Production	tonnes	1 080	4 528	6 185	4 054	1 578	1 967	1 400	1 349	1 177	1 446
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	26 145	34 311	47 135	59 589	68 441	55 401	59 757	50 870	62 472	58 403
Exports	tonnes	0	319	3 897	3 171	2 597	1 889	1 741	2 559	2 810	4 192
Total food supply	tonnes	27 225	38 520	49 435	60 472	67 422	55 478	59 416	49 660	60 838	55 658
Food (per capita per year)	kg	7.3	8.6	9.1	9.7	10.0	8.1	8.7	7.2	8.8	8.0
Calories (per capita per year)	number	14.1	16.5	17.5	18.3	18.8	15.3	16.3	13.6	16.5	15.0
Proteins (per capita per day)	grams	2.2	2.6	2.7	2.9	3.0	2.4	2.6	2.1	2.6	2.4
Fats (per capita per day)	grams	0.5	0.6	0.6	0.7	0.7	0.6	0.6	0.5	0.6	0.5
Demersal											
Production	tonnes	34 414	57 983	75 414	72 497	46 960	43 854	47 026	45 372	43 325	43 370
Non-food uses	tonnes	0	0	0	800	0	0	0	0	0	0
Imports	tonnes	1 690	2 691	4 476	12 007	20 465	24 970	22 241	20 284	23 055	22 044
Exports	tonnes	0	286	1 622	13 304	11 425	12 120	10 844	7 347	7 181	8 118
Total food supply	tonnes	36 104	60 384	78 271	70 399	56 001	56 704	58 423	58 309	59 198	57 296
Food (per capita per year)	kg	9.8	13.4	14.3	11.4	8.3	8.3	8.5	8.5	8.6	8.2
Calories (per capita per year)	number	14.9	20.8	21.0	16.3	11.6	13.0	12.4	13.1	13.3	14.2
Proteins (per capita per day)	grams	2.5	3.6	3.7	2.8	2.0	2.1	2.1	2.1	2.1	2.1
Fats (per capita per day)	grams	0.5	0.6	0.6	0.5	0.4	0.5	0.4	0.5	0.5	0.6

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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)	2002	2003	2004	2005	2006	2007
Population	'000	3 657	4 487	5 455	6 249	6 775	6 814	6 849	6 883	6 916	6 948
Pelagic											
Production	tonnes	11 170	19 215	14 343	9 520	6 515	6 072	6 473	6 208	5 997	5 917
Non-food uses	tonnes	400	5 096	10 127	6 900	4 000	1 500	2 000	2 000	2 000	2 000
Imports	tonnes	2 600	2 045	22	12 414	12 557	12 566	13 388	15 496	18 282	17 438
Exports	tonnes	830	922	1	3 069	1 372	1 171	993	1 283	1 777	1 007
Total food supply	tonnes	12 540	15 241	4 238	11 965	13 700	15 967	16 868	18 421	20 502	20 348
Food (per capita per year)	kg	3.4	3.5	0.8	1.9	2.0	2.3	2.5	2.7	3.0	2.9
Calories (per capita per year)	number	7.7	7.9	1.8	4.5	5.0	5.7	6.0	6.4	7.0	6.9
Proteins (per capita per day)	grams	1.1	1.2	0.3	0.6	0.6	0.7	0.7	0.8	0.9	0.9
Fats (per capita per day)	grams	0.3	0.3	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Marine fish other											
Production	tonnes	20 620	48 946	86 577	90 543	102 847	95 202	101 293	98 081	93 728	93 133
Non-food uses	tonnes	1 400	2 398	10 430	14 587	14 100	11 100	16 100	15 100	15 100	15 100
Imports	tonnes	15 040	21 157	56 081	145 150	162 705	176 882	192 425	187 437	180 986	173 515
Exports	tonnes	3 550	23 352	88 779	138 965	125 053	137 778	141 583	135 405	139 157	155 269
Total food supply	tonnes	30 710	44 353	43 449	82 142	126 399	123 206	136 035	135 012	120 457	96 278
Food (per capita per year)	kg	8.4	10.1	7.9	13.1	18.7	18.1	19.9	19.6	17.4	13.9
Calories (per capita per year)	number	18.1	19.3	14.6	24.7	37.0	36.0	39.1	36.3	30.6	26.7
Proteins (per capita per day)	grams	3.1	3.2	2.4	3.9	5.7	5.5	6.0	5.7	4.9	4.1
Fats (per capita per day)	grams	0.5	0.6	0.5	0.8	1.3	1.3	1.4	1.3	1.0	0.9
Crustaceans											
Production	tonnes	8 990	14 165	15 300	8 510	6 050	5 600	5 950	5 760	5 520	5 520
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	11 730	27 929	87 862	82 452	90 530	89 154	80 093	92 240	110 907	114 707
Exports	tonnes	4 813	16 417	58 520	35 776	37 138	38 761	25 809	28 794	36 872	44 031
Total food supply	tonnes	15 907	25 678	44 642	55 185	59 441	55 993	60 234	69 206	79 555	76 196
Food (per capita per year)	kg	4.3	5.7	8.1	8.8	8.8	8.2	8.8	10.1	11.5	11.0
Calories (per capita per year)	number	5.1	7.2	10.9	11.9	12.3	11.1	11.8	13.2	15.1	14.3
Proteins (per capita per day)	grams	1.0	1.4	2.1	2.4	2.4	2.2	2.4	2.6	3.0	2.9
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	3 657	4 487	5 455	6 249	6 775	6 814	6 849	6 883	6 916	6 948
Molluscs, excl. Cephalopods											
Production	tonnes	1 725	4 227	6 311	2 136	1 752	1 856	1 737	1 314	1 274	1 635
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 393	18 842	44 239	96 315	135 711	132 461	132 518	125 609	125 121	129 199
Exports	tonnes	1 740	4 924	17 615	27 053	27 140	28 698	22 843	22 975	22 894	27 875
Total food supply	tonnes	14 379	18 145	32 935	71 399	110 323	105 619	111 412	103 948	103 501	102 959
Food (per capita per year)	kg	3.9	4.1	6.0	11.4	16.3	15.5	16.3	15.1	15.0	14.8
Calories (per capita per year)	number	2.9	5.0	6.4	10.9	12.9	10.9	10.9	10.6	9.7	9.2
Proteins (per capita per day)	grams	0.4	0.7	0.9	1.6	1.9	1.6	1.6	1.6	1.4	1.4
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	8 390	7 750	8 280	8 010	7 640	7 640
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 200	12 816	25 004	37 669	27 196	22 832	27 004	24 423	29 156	29 863
Exports	tonnes	2 320	4 767	10 548	19 414	8 548	8 059	7 269	4 222	4 946	4 091
Total food supply	tonnes	6 270	13 858	21 160	28 962	27 038	22 523	28 015	28 211	31 850	33 412
Food (per capita per year)	kg	1.7	3.1	3.9	4.7	4.0	3.3	4.1	4.1	4.6	4.8
Calories (per capita per year)	number	3.6	6.6	8.3	9.6	8.2	6.6	8.2	8.2	9.3	9.7
Proteins (per capita per day)	grams	0.7	1.2	1.6	1.9	1.6	1.3	1.6	1.6	1.9	1.9
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	17 668	18 620	20 280	17 928	16 774	21 780
Exports	tonnes	0	1 124	11 195	14 474	11 792	10 116	16 296	15 956	14 256	16 596
Total food supply	tonnes	1 680	1 636	6 093	8 160	5 876	8 504	3 984	1 972	2 518	5 184
Food (per capita per year)	kg	0.5	0.4	1.1	1.4	0.9	1.2	0.6	0.3	0.4	0.7
Calories (per capita per year)	number	0.1	0.1	0.2	0.3	0.2	0.3	0.1	0.1	0.1	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	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)	2002	2003	2004	2005	2006	2007
Population	'000	12 798	16 358	19 363	21 451	22 521	22 605	22 689	22 770	22 877	22 983
Total food fish balance											
Production	tonnes	434 699	789 332	1 121 345	1 311 159	1 372 922	1 486 291	1 298 379	1 321 999	1 277 677	1 490 021
(of which aquaculture)	tonnes	55 857	123 230	252 908	262 161	330 166	351 578	318 273	304 756	310 216	315 628
Non-food uses	tonnes	16 600	39 273	57 490	74 944	62 513	66 626	72 344	76 543	80 984	86 969
Imports	tonnes	1 271	17 415	42 204	161 530	187 066	177 916	174 010	174 502	148 112	184 555
Exports	tonnes	13 687	174 186	394 493	625 076	779 541	757 488	724 817	733 320	699 533	819 143
Total food supply	tonnes	405 683	591 409	713 466	772 640	717 934	840 093	658 227	696 971	651 940	768 464
Food (per capita per year)	kg	31.5	36.1	36.8	36.1	31.9	37.2	29.0	30.6	28.5	33.4
Calories (per capita per year)	number	55.7	55.4	57.6	55.7	50.2	59.9	45.7	48.8	43.1	53.9
Proteins (per capita per day)	grams	9.3	9.6	9.9	9.6	8.4	10.2	7.4	7.9	7.1	9.3
Fats (per capita per day)	grams	1.7	1.5	1.6	1.5	1.5	1.7	1.4	1.5	1.3	1.4
Freshwater and diadromous											
Production	tonnes	41 852	89 901	166 070	165 132	215 361	222 459	200 729	184 299	170 972	180 481
Non-food uses	tonnes	0	87	159	274	31	35	33	30	45	26
Imports	tonnes	0	100	3 281	20 066	35 603	30 037	21 189	23 236	17 156	21 582
Exports	tonnes	0	158	39 123	57 094	96 839	86 698	86 945	80 475	70 508	76 679
Total food supply	tonnes	41 852	89 756	130 069	127 830	154 093	165 763	134 939	127 030	117 575	125 358
Food (per capita per year)	kg	3.3	5.4	6.7	6.0	6.8	7.3	5.9	5.6	5.1	5.5
Calories (per capita per year)	number	6.2	10.3	12.7	11.3	12.9	13.8	11.2	10.5	9.7	10.3
Proteins (per capita per day)	grams	1.0	1.6	2.0	1.8	2.0	2.2	1.8	1.7	1.5	1.6
Fats (per capita per day)	grams	0.2	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4
Demersal											
Production	tonnes	132 091	215 291	186 094	140 949	128 736	150 870	126 333	133 602	146 956	154 722
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	85	1 881	4 872	29 755	29 437	27 596	28 057	21 680	12 792	15 585
Exports	tonnes	0	1 157	7 641	29 310	48 121	55 476	65 447	66 216	78 577	96 894
Total food supply	tonnes	132 176	216 015	183 325	141 364	110 052	122 989	88 943	89 066	81 170	73 414
Food (per capita per year)	kg	10.3	13.2	9.5	6.6	4.9	5.4	3.9	3.9	3.5	3.2
Calories (per capita per year)	number	12.8	15.5	11.3	7.5	5.8	6.4	4.7	4.8	4.7	4.5
Proteins (per capita per day)	grams	2.5	3.0	2.2	1.4	1.0	1.2	0.8	0.8	0.8	0.7
Fats (per capita per day)	grams	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2

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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)	2002	2003	2004	2005	2006	2007
Population	'000	12 798	16 358	19 363	21 451	22 521	22 605	22 689	22 770	22 877	22 983
Pelagic											
Production	tonnes	143 749	195 435	322 609	568 257	701 995	723 120	695 302	714 534	591 315	646 371
Non-food uses	tonnes	7 250	14 594	28 308	69 639	62 360	66 500	72 200	76 400	80 800	86 500
Imports	tonnes	66	3 216	3 064	6 196	9 606	14 817	13 404	15 516	14 852	15 830
Exports	tonnes	12 272	98 894	178 230	415 261	553 312	532 239	499 758	518 605	459 575	514 900
Total food supply	tonnes	124 293	84 283	120 035	89 554	95 929	139 198	119 748	145 379	72 459	60 801
Food (per capita per year)	kg	9.6	5.1	6.2	4.2	4.3	6.2	5.3	6.4	3.2	2.6
Calories (per capita per year)	number	24.0	11.2	14.1	9.9	10.0	14.4	12.3	15.0	7.4	6.5
Proteins (per capita per day)	grams	3.6	1.7	2.1	1.4	1.4	2.0	1.7	2.1	1.0	0.8
Fats (per capita per day)	grams	1.0	0.4	0.6	0.4	0.4	0.6	0.5	0.7	0.3	0.3
Marine fish other											
Production	tonnes	67 177	148 430	113 828	84 234	86 410	45 561	82 958	84 246	70 595	75 505
Non-food uses	tonnes	9 340	24 500	1	4	15	13	28	20	25	29
Imports	tonnes	0	1 818	3 911	12 591	17 262	21 311	21 274	25 131	30 261	37 833
Exports	tonnes	0	51 717	75 308	33 122	29 573	32 558	35 824	42 688	25 765	29 213
Total food supply	tonnes	57 837	74 030	42 430	63 699	74 084	34 301	68 380	66 669	75 066	84 096
Food (per capita per year)	kg	4.5	4.7	2.2	3.0	3.3	1.5	3.0	2.9	3.3	3.7
Calories (per capita per year)	number	7.9	8.3	4.2	6.4	6.6	3.4	6.1	6.0	6.7	7.2
Proteins (per capita per day)	grams	1.3	1.3	0.7	1.0	1.0	0.5	0.9	0.9	1.0	1.1
Fats (per capita per day)	grams	0.3	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.3
Crustaceans											
Production	tonnes	20 838	73 289	117 734	56 701	41 753	49 312	48 790	61 644	44 770	41 107
Non-food uses	tonnes	0	2	23	25	107	78	80	93	113	412
Imports	tonnes	0	574	4 160	39 807	33 849	25 615	23 089	19 580	17 985	34 804
Exports	tonnes	1 415	12 696	37 444	11 510	12 096	8 218	5 083	4 027	3 316	3 213
Total food supply	tonnes	19 423	61 165	84 427	84 972	63 399	66 631	66 716	77 104	59 326	72 286
Food (per capita per year)	kg	1.5	3.7	4.4	4.0	2.8	2.9	2.9	3.4	2.6	3.1
Calories (per capita per year)	number	1.9	4.9	5.7	5.4	3.9	4.0	3.9	4.5	3.5	4.3
Proteins (per capita per day)	grams	0.4	1.0	1.1	1.1	0.7	0.8	0.8	0.9	0.7	0.8
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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	12 798	16 358	19 363	21 451	22 521	22 605	22 689	22 770	22 877	22 983
Molluscs, excl. Cephalopods											
Production	tonnes	14 233	33 935	56 379	62 545	65 648	70 492	63 231	64 356	92 386	80 279
Non-food uses	tonnes	0	0	0	2	0	0	3	0	1	2
Imports	tonnes	1 120	4 265	18 565	40 146	42 295	44 986	44 947	55 959	41 392	47 396
Exports	tonnes	0	6 055	10 179	2 328	3 185	2 010	1 302	2 013	2 557	4 557
Total food supply	tonnes	15 353	32 145	64 764	100 361	104 757	113 468	106 873	118 302	131 220	123 116
Food (per capita per year)	kg	1.2	1.9	3.3	4.7	4.7	5.0	4.7	5.2	5.7	5.4
Calories (per capita per year)	number	0.6	1.3	1.5	2.1	2.1	2.3	2.1	2.3	2.5	2.4
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	14 708	32 675	158 218	230 398	128 667	219 616	76 553	75 848	157 919	308 181
Non-food uses	tonnes	0	0	29 000	5 000	0	0	0	0	0	0
Imports	tonnes	0	4 750	552	2 297	9 440	3 861	11 501	5 357	3 906	5 165
Exports	tonnes	0	3 507	46 550	76 208	35 949	39 897	29 785	18 684	58 450	93 079
Total food supply	tonnes	14 708	32 918	84 220	151 488	102 158	183 580	58 269	62 521	103 375	220 266
Food (per capita per year)	kg	1.1	2.0	4.4	7.0	4.5	8.1	2.6	2.7	4.5	9.6
Calories (per capita per year)	number	2.3	3.9	8.1	12.9	8.6	15.3	5.0	5.4	8.5	18.5
Proteins (per capita per day)	grams	0.4	0.8	1.6	2.6	1.8	3.1	1.0	1.1	1.7	3.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2
Aquatic animals, others											
Production	tonnes	51	377	414	2 944	4 352	4 861	4 483	3 470	2 764	3 375
Non-food uses	tonnes	10	90	0	0	0	0	0	0	0	0
Imports	tonnes	0	810	3 801	10 672	9 576	9 693	10 549	8 042	9 769	6 360
Exports	tonnes	0	2	19	244	466	391	673	611	784	608
Total food supply	tonnes	41	1 096	4 195	13 372	13 462	14 163	14 359	10 901	11 749	9 127
Food (per capita per year)	kg	0.0	0.1	0.2	0.6	0.6	0.6	0.6	0.5	0.5	0.4
Calories (per capita per year)	number	0.0	0.0	0.1	0.2	0.3	0.3	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	0.0	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

250 CONGO, DEM. REP. OF THE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	17 873	23 887	32 114	45 121	53 885	55 591	57 337	59 077	60 800	62 523
Total food fish balance											
Production	tonnes	96 850	119 835	141 061	183 338	241 965	238 730	240 337	239 605	239 558	238 970
(of which aquaculture)	tonnes	0	0	389	1 088	2 965	2 965	2 965	2 965	2 970	2 970
Non-food uses	tonnes	0	0	0	2	0	0	0	0	0	0
Imports	tonnes	76 077	76 829	112 525	113 424	83 352	81 240	87 625	90 218	96 311	102 893
Exports	tonnes	0	62	0	40	8	22	19	3	0	0
Total food supply	tonnes	172 927	196 602	253 586	296 721	325 309	319 949	327 943	329 820	335 869	341 863
Food (per capita per year)	kg	9.6	8.4	7.9	6.6	6.0	5.8	5.7	5.6	5.5	5.5
Calories (per capita per year)	number	17.3	16.1	14.4	12.0	11.1	10.6	10.5	10.3	10.2	10.1
Proteins (per capita per day)	grams	2.8	2.5	2.3	1.9	1.8	1.7	1.7	1.6	1.6	1.6
Fats (per capita per day)	grams	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Freshwater and diadromous											
Production	tonnes	85 660	112 073	139 430	179 301	236 765	233 330	234 737	233 805	233 558	232 970
Non-food uses	tonnes	0	0	0	2	0	0	0	0	0	0
Imports	tonnes	9 264	1 442	0	51	28	361	247	62	180	115
Exports	tonnes	0	60	0	0	6	20	0	0	0	0
Total food supply	tonnes	94 924	113 455	139 430	179 350	236 787	233 671	234 984	233 867	233 738	233 085
Food (per capita per year)	kg	5.2	4.8	4.3	4.0	4.4	4.2	4.1	4.0	3.8	3.7
Calories (per capita per year)	number	9.7	8.9	8.2	7.5	8.3	7.9	7.7	7.5	7.3	7.0
Proteins (per capita per day)	grams	1.5	1.4	1.3	1.2	1.3	1.3	1.2	1.2	1.1	1.1
Fats (per capita per day)	grams	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	8 730	4 905	219	612	1 620	2 080	2 520	2 980	3 450	3 840
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	29 455	26 213	27 877	15 613	9 683	9 832	14 791	17 227	15 914	24 767
Exports	tonnes	0	0	0	33	0	0	0	3	0	0
Total food supply	tonnes	38 185	31 117	28 095	16 191	11 303	11 912	17 311	20 204	19 364	28 607
Food (per capita per year)	kg	2.1	1.3	0.9	0.4	0.2	0.2	0.3	0.3	0.3	0.5
Calories (per capita per year)	number	3.3	2.1	1.5	0.6	0.3	0.3	0.5	0.5	0.5	0.7
Proteins (per capita per day)	grams	0.7	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

250 CONGO, DEM. REP. OF THE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	17 873	23 887	32 114	45 121	53 885	55 591	57 337	59 077	60 800	62 523
Pelagic											
Production	tonnes	940	2 709	1 234	3 034	3 180	2 920	2 680	2 420	2 150	1 860
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	29 170	44 395	15 743	10 360	6 752	8 839	10 557	11 634	18 892	16 708
Exports	tonnes	0	0	0	1	0	0	0	0	0	0
Total food supply	tonnes	30 110	47 104	16 977	13 393	9 932	11 759	13 237	14 054	21 042	18 568
Food (per capita per year)	kg	1.7	2.0	0.5	0.3	0.2	0.2	0.2	0.2	0.3	0.3
Calories (per capita per year)	number	3.4	4.7	1.4	0.7	0.5	0.5	0.6	0.6	0.8	0.7
Proteins (per capita per day)	grams	0.5	0.6	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine fish other											
Production	tonnes	1 520	148	179	392	400	400	400	400	400	300
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	8 178	4 698	68 809	87 324	66 883	61 203	61 165	61 255	61 278	61 284
Exports	tonnes	0	1	0	5	0	0	1	0	0	0
Total food supply	tonnes	9 698	4 845	68 987	87 711	67 283	61 603	61 564	61 655	61 678	61 584
Food (per capita per year)	kg	0.6	0.2	2.1	2.0	1.2	1.1	1.1	1.0	1.0	1.0
Calories (per capita per year)	number	0.9	0.3	3.3	3.1	2.0	1.8	1.7	1.6	1.6	1.6
Proteins (per capita per day)	grams	0.1	0.0	0.5	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	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
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	10	81	96	43	6	8	857	40	37	18
Exports	tonnes	0	0	0	0	2	2	18	0	0	0
Total food supply	tonnes	10	81	96	42	4	7	839	40	37	18
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)

250 CONGO, DEM. REP. OF THE		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	17 873	23 887	32 114	45 121	53 885	55 591	57 337	59 077	60 800	62 523
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	32	0	997	7	0	10	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	32	0	997	7	0	10	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
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	2	0	0	0	0	0	2
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	2	0	0	0	0	0	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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

Note: formerly Zaire.

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 005	40 182	51 504	64 539	72 894	74 296	75 718	77 154	78 602	80 061
Total food fish balance											
Production	tonnes	97 896	104 099	218 567	463 214	801 466	875 990	865 029	889 301	970 924	1 008 007
(of which aquaculture)	tonnes	5 860	11 700	40 536	119 063	376 296	445 181	471 535	539 748	595 030	635 516
Non-food uses	tonnes	0	0	0	578	11	16	1	0	711	1
Imports	tonnes	17 391	44 225	124 462	186 702	196 581	202 355	266 930	285 280	320 337	334 947
Exports	tonnes	1 987	276	1 139	1 972	3 342	4 011	7 473	6 496	6 469	5 175
Total food supply	tonnes	113 300	148 048	341 890	647 365	994 693	1 074 318	1 124 485	1 168 085	1 284 082	1 337 778
Food (per capita per year)	kg	3.6	3.6	6.6	9.9	13.6	14.5	14.9	15.1	16.3	16.7
Calories (per capita per year)	number	6.5	6.8	12.1	18.4	24.5	25.8	26.7	26.9	28.3	28.8
Proteins (per capita per day)	grams	1.0	1.0	1.9	2.9	3.9	4.1	4.3	4.3	4.5	4.6
Fats (per capita per day)	grams	0.2	0.3	0.4	0.7	0.9	0.9	0.9	0.9	1.0	1.0
Freshwater and diadromous											
Production	tonnes	60 870	73 414	162 522	303 786	512 816	576 258	573 899	574 056	564 104	575 709
Non-food uses	tonnes	0	0	0	8	11	16	1	0	711	1
Imports	tonnes	0	0	0	1 167	300	714	631	567	3 493	988
Exports	tonnes	0	0	0	49	47	43	20	33	1	1
Total food supply	tonnes	60 870	73 414	162 522	304 897	513 058	576 913	574 509	574 590	566 885	576 695
Food (per capita per year)	kg	1.9	1.8	3.1	4.7	7.0	7.8	7.6	7.4	7.2	7.2
Calories (per capita per year)	number	3.6	3.5	5.9	8.9	13.3	14.7	14.4	14.1	13.7	13.6
Proteins (per capita per day)	grams	0.6	0.5	0.9	1.4	2.1	2.3	2.3	2.2	2.2	2.2
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5
Demersal											
Production	tonnes	8 510	9 986	20 510	78 852	195 869	219 594	216 053	230 770	320 840	333 447
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 760	2 308	4 378	1 135	2 522	6 565	11 965
Exports	tonnes	0	0	0	136	631	987	957	720	233	449
Total food supply	tonnes	8 510	9 986	20 510	83 476	197 546	222 986	216 232	232 572	327 173	344 964
Food (per capita per year)	kg	0.3	0.2	0.4	1.3	2.7	3.0	2.9	3.0	4.2	4.3
Calories (per capita per year)	number	0.3	0.3	0.4	1.6	3.4	3.7	3.5	3.7	5.0	5.1
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.3	0.7	0.7	0.7	0.7	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 005	40 182	51 504	64 539	72 894	74 296	75 718	77 154	78 602	80 061
Pelagic											
Production	tonnes	7 412	7 840	12 748	33 458	37 610	34 376	30 985	33 202	32 182	42 026
Non-food uses	tonnes	0	0	0	570	0	0	0	0	0	0
Imports	tonnes	4 700	16 037	39 805	134 117	161 722	122 637	171 452	148 331	151 104	176 507
Exports	tonnes	20	0	24	193	180	689	641	2 278	792	810
Total food supply	tonnes	12 092	23 877	52 529	166 813	199 151	156 324	201 795	179 255	182 494	217 723
Food (per capita per year)	kg	0.4	0.6	1.0	2.5	2.7	2.1	2.7	2.3	2.3	2.7
Calories (per capita per year)	number	0.9	1.4	2.4	5.6	6.0	4.9	6.0	5.4	5.3	6.2
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.8	0.8	0.7	0.8	0.7	0.7	0.8
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.3
Marine fish other											
Production	tonnes	14 887	10 383	18 753	33 524	32 309	23 782	23 457	26 618	29 794	30 908
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	12 691	27 919	84 260	46 035	29 776	74 218	89 793	128 686	150 400	124 602
Exports	tonnes	640	128	984	1 001	890	1 047	1 748	1 998	2 531	2 460
Total food supply	tonnes	26 938	38 174	102 029	78 558	61 195	96 953	111 502	153 307	177 664	153 050
Food (per capita per year)	kg	0.8	0.9	1.9	1.2	0.8	1.3	1.5	2.0	2.3	1.9
Calories (per capita per year)	number	1.4	1.5	3.2	2.1	1.4	2.2	2.4	3.2	3.7	3.1
Proteins (per capita per day)	grams	0.2	0.3	0.5	0.3	0.2	0.3	0.4	0.5	0.6	0.5
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	5 362	1 997	3 095	11 077	13 396	11 845	13 660	17 515	15 448	17 085
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	270	397	73	497	329	1 434	2 598	5 198	12 442
Exports	tonnes	1 327	148	132	42	2	9	16	4	23	94
Total food supply	tonnes	4 035	2 119	3 360	11 107	13 891	12 165	15 078	20 109	20 623	29 433
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4
Calories (per capita per year)	number	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 005	40 182	51 504	64 539	72 894	74 296	75 718	77 154	78 602	80 061
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	606	4 568	5 556	3 768	4 299	5 323	4 728
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	524	1 517	13	190	56	293	1 405
Exports	tonnes	0	0	0	103	950	753	3 473	633	2 260	880
Total food supply	tonnes	0	0	0	1 027	5 135	4 816	485	3 722	3 356	5 253
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	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	0.0
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	2 588	4 052	3 192	2 836	3 227	4 104
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	25	461	66	2 295	2 519	3 283	7 038
Exports	tonnes	0	0	0	448	642	483	618	830	629	481
Total food supply	tonnes	855	475	911	1 450	2 407	3 635	4 869	4 525	5 881	10 661
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	0.1	0.1	0.1	0.1	0.1	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0	4	28	38	2 310	527	15	5	6	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	2 310	527	15	5	6	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)	2002	2003	2004	2005	2006	2007
Population	'000	48 788	52 731	55 537	58 098	59 832	60 230	60 630	61 013	61 373	61 714
Total food fish balance											
Production	tonnes	763 677	804 099	848 488	859 856	880 728	877 921	842 094	818 729	812 552	749 894
(of which aquaculture)	tonnes	108 120	153 184	219 357	270 608	251 732	239 583	242 634	245 115	238 119	237 618
Non-food uses	tonnes	520	4 429	2 215	5 710	15 594	16 856	11 235	12 944	37 925	10 499
Imports	tonnes	299 940	522 800	947 039	1 388 188	1 623 591	1 690 804	1 796 643	1 822 353	1 870 124	1 845 324
Exports	tonnes	83 937	121 917	254 335	462 301	444 454	525 782	622 751	489 950	479 050	483 862
Total food supply	tonnes	979 160	1 200 551	1 538 977	1 777 890	2 026 496	2 047 868	2 010 750	2 127 075	2 165 701	2 111 972
Food (per capita per year)	kg	20.0	22.7	27.7	30.6	33.9	34.0	33.2	34.9	35.3	34.2
Calories (per capita per year)	number	31.2	33.6	39.0	53.2	72.3	71.9	67.8	72.7	74.1	70.6
Proteins (per capita per day)	grams	4.9	5.2	6.1	7.3	8.9	8.9	8.5	9.0	9.2	8.9
Fats (per capita per day)	grams	1.1	1.2	1.4	2.3	3.6	3.6	3.3	3.6	3.7	3.5
Freshwater and diadromous											
Production	tonnes	11 267	21 003	39 364	62 806	60 936	53 827	48 610	45 950	44 928	44 889
Non-food uses	tonnes	0	0	197	682	794	656	635	644	925	499
Imports	tonnes	10 554	24 927	55 916	135 440	173 736	189 195	223 958	250 564	262 498	267 409
Exports	tonnes	2 742	7 284	10 006	15 856	28 349	29 711	47 366	62 839	59 385	56 647
Total food supply	tonnes	19 079	38 645	85 077	181 707	205 529	212 655	224 567	233 031	247 116	255 152
Food (per capita per year)	kg	0.4	0.7	1.5	3.1	3.4	3.5	3.7	3.8	4.0	4.1
Calories (per capita per year)	number	0.8	1.6	3.2	6.2	6.8	6.9	7.2	7.4	7.8	7.9
Proteins (per capita per day)	grams	0.1	0.2	0.5	1.0	1.1	1.1	1.1	1.2	1.2	1.2
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	408 145	362 074	338 570	222 920	236 032	228 138	213 949	194 620	208 903	209 752
Non-food uses	tonnes	0	130	2 018	5 028	14 800	16 200	10 600	7 300	12 000	10 000
Imports	tonnes	88 652	145 828	289 525	446 539	453 386	476 644	514 596	476 840	502 109	476 510
Exports	tonnes	64 223	50 034	73 793	78 624	75 844	72 713	67 769	67 051	66 730	76 298
Total food supply	tonnes	432 574	457 738	552 284	585 807	598 775	615 869	650 176	597 110	632 282	599 964
Food (per capita per year)	kg	8.8	8.7	9.9	10.1	10.0	10.2	10.7	9.8	10.3	9.7
Calories (per capita per year)	number	11.0	10.1	11.4	20.2	32.7	33.3	33.7	33.3	34.8	32.7
Proteins (per capita per day)	grams	2.2	2.0	2.1	2.6	3.3	3.4	3.5	3.4	3.5	3.3
Fats (per capita per day)	grams	0.2	0.2	0.3	1.0	2.0	2.1	2.1	2.1	2.2	2.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	48 788	52 731	55 537	58 098	59 832	60 230	60 630	61 013	61 373	61 714
Pelagic											
Production	tonnes	154 137	178 600	200 073	271 238	293 558	305 562	289 912	284 739	265 563	202 292
Non-food uses	tonnes	0	0	0	0	0	0	0	5 000	25 000	0
Imports	tonnes	101 484	184 257	264 848	325 371	454 510	442 688	446 832	464 118	467 560	458 367
Exports	tonnes	9 185	36 460	110 990	267 241	224 750	297 341	370 318	222 943	212 117	196 768
Total food supply	tonnes	246 435	326 397	353 931	327 145	505 542	472 691	372 426	509 800	496 006	475 006
Food (per capita per year)	kg	5.1	6.2	6.4	5.6	8.4	7.8	6.1	8.4	8.1	7.7
Calories (per capita per year)	number	13.9	15.5	15.5	15.3	21.2	19.8	15.2	20.4	19.8	18.6
Proteins (per capita per day)	grams	1.7	1.9	1.9	1.8	2.5	2.3	1.8	2.4	2.4	2.2
Fats (per capita per day)	grams	0.7	0.8	0.8	0.8	1.1	1.0	0.8	1.1	1.0	1.0
Marine fish other											
Production	tonnes	43 635	27 567	15 128	12 968	7 987	8 809	2 248	3 106	2 786	2 695
Non-food uses	tonnes	520	4 299	0	0	0	0	0	0	0	0
Imports	tonnes	0	6 920	29 771	60 002	59 628	58 670	56 500	55 737	57 006	51 508
Exports	tonnes	0	2 819	7 363	11 976	14 213	17 600	21 784	22 221	26 449	22 232
Total food supply	tonnes	43 115	27 368	37 536	60 994	53 403	49 879	36 963	36 622	33 343	31 971
Food (per capita per year)	kg	0.9	0.5	0.7	1.1	0.9	0.8	0.6	0.6	0.5	0.5
Calories (per capita per year)	number	1.8	1.1	1.6	2.4	1.9	1.7	1.2	1.2	1.0	1.1
Proteins (per capita per day)	grams	0.2	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	22 551	33 047	26 774	20 750	19 332	19 997	17 450	17 030	17 279	17 771
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	27 670	64 496	148 305	197 646	214 810	239 144	250 382	254 825	254 736	261 381
Exports	tonnes	790	6 031	18 992	23 656	23 453	31 661	36 012	39 960	38 741	42 644
Total food supply	tonnes	49 431	91 511	156 087	194 741	210 689	227 480	231 820	231 895	233 274	236 508
Food (per capita per year)	kg	1.0	1.7	2.8	3.4	3.5	3.8	3.8	3.8	3.8	3.8
Calories (per capita per year)	number	1.0	1.8	2.9	4.1	4.6	4.9	5.1	5.0	5.0	5.1
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.8	0.9	1.0	1.0	1.0	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

68 FRANCE		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	48 788	52 731	55 537	58 098	59 832	60 230	60 630	61 013	61 373	61 714
Molluscs, excl. Cephalopods											
Production	tonnes	118 885	170 629	213 219	245 454	236 851	232 198	239 818	251 292	251 031	247 086
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	71 180	89 154	140 267	196 660	237 313	253 930	274 109	288 672	291 397	294 353
Exports	tonnes	6 897	14 226	20 486	45 036	53 694	51 162	50 967	52 841	55 190	64 984
Total food supply	tonnes	183 169	245 557	333 000	397 078	420 470	434 966	462 959	487 123	487 239	476 456
Food (per capita per year)	kg	3.8	4.6	6.0	6.8	7.0	7.2	7.6	8.0	7.9	7.7
Calories (per capita per year)	number	2.5	3.0	3.6	4.1	4.2	4.3	4.5	4.6	4.6	4.3
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	25 774	29 131	29 892	21 988	21 996	25 402
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	7 219	18 323	23 565	24 407	26 078	23 434	23 781	26 318	24 551
Exports	tonnes	100	5 063	12 533	18 331	21 855	23 346	25 959	19 475	17 512	21 592
Total food supply	tonnes	4 632	12 827	20 790	28 800	28 326	31 863	27 367	26 294	30 802	28 361
Food (per capita per year)	kg	0.1	0.2	0.4	0.5	0.5	0.5	0.5	0.4	0.5	0.5
Calories (per capita per year)	number	0.2	0.5	0.7	0.9	0.9	1.0	0.8	0.8	1.0	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	258	259	215	4	66	7
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	84	2 965	5 801	4 456	6 833	7 817	8 499	11 245
Exports	tonnes	0	0	173	1 581	2 296	2 249	2 576	2 620	2 926	2 697
Total food supply	tonnes	726	507	271	1 618	3 763	2 466	4 472	5 201	5 639	8 555
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	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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)	2002	2003	2004	2005	2006	2007
Population	'000	76 060	78 543	78 204	81 402	82 232	82 319	82 383	82 409	82 393	82 343
Total food fish balance											
Production	tonnes	881 341	736 298	467 324	310 379	274 304	335 147	319 336	330 353	333 216	293 757
(of which aquaculture)	tonnes	17 619	33 076	65 816	72 094	49 852	74 280	57 233	44 685	35 379	44 994
Non-food uses	tonnes	189 540	98 316	14 931	4 222	1 576	2 085	2 558	2 545	1 701	1 272
Imports	tonnes	305 664	443 798	721 461	1 349 065	1 566 826	1 520 184	1 548 723	1 625 220	1 743 698	1 846 973
Exports	tonnes	177 868	177 779	243 227	513 695	680 932	671 980	725 560	731 491	767 719	926 177
Total food supply	tonnes	819 598	903 223	931 405	1 136 982	1 158 822	1 181 266	1 139 941	1 221 537	1 257 600	1 263 260
Food (per capita per year)	kg	10.8	11.5	11.9	14.0	14.1	14.3	13.8	14.8	15.3	15.3
Calories (per capita per year)	number	23.8	26.5	27.3	32.3	38.5	40.4	39.9	41.2	42.1	40.6
Proteins (per capita per day)	grams	3.5	3.7	3.6	4.1	4.4	4.6	4.4	4.7	4.8	4.6
Fats (per capita per day)	grams	0.9	1.1	1.3	1.6	2.1	2.3	2.3	2.3	2.4	2.3
Freshwater and diadromous											
Production	tonnes	26 879	46 434	52 671	63 261	65 819	69 650	68 343	57 790	54 353	57 179
Non-food uses	tonnes	0	66	161	270	76	293	368	177	201	272
Imports	tonnes	10 436	26 068	44 762	141 226	195 451	216 519	238 819	309 231	336 491	362 008
Exports	tonnes	515	1 066	2 734	32 518	55 911	55 694	71 710	80 289	99 242	106 812
Total food supply	tonnes	36 800	71 369	94 538	171 699	205 283	230 183	235 084	286 555	291 401	312 103
Food (per capita per year)	kg	0.5	0.9	1.2	2.1	2.5	2.8	2.9	3.5	3.5	3.8
Calories (per capita per year)	number	0.9	1.7	2.3	3.9	4.5	5.2	5.2	6.0	6.0	6.3
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.6	0.7	0.8	0.8	0.9	0.9	1.0
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	517 752	398 346	176 239	88 985	78 403	83 760	72 601	78 742	99 098	90 240
Non-food uses	tonnes	75 250	44 998	14 770	2 632	0	0	0	0	0	0
Imports	tonnes	81 632	121 072	282 326	610 619	771 228	700 352	725 807	726 284	797 245	801 259
Exports	tonnes	148 132	114 902	132 195	255 241	313 211	292 200	299 655	305 157	329 241	378 136
Total food supply	tonnes	376 002	359 519	311 601	441 732	536 420	491 913	498 753	499 869	517 208	563 342
Food (per capita per year)	kg	4.9	4.6	4.0	5.4	6.5	6.0	6.1	6.1	6.3	6.8
Calories (per capita per year)	number	6.2	7.9	9.9	14.6	22.8	22.8	23.7	23.2	23.6	24.9
Proteins (per capita per day)	grams	1.2	1.3	1.3	1.7	2.3	2.2	2.3	2.2	2.3	2.4
Fats (per capita per day)	grams	0.1	0.3	0.5	0.8	1.4	1.5	1.5	1.5	1.5	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)	2002	2003	2004	2005	2006	2007
Population	'000	76 060	78 543	78 204	81 402	82 232	82 319	82 383	82 409	82 393	82 343
Pelagic											
Production	tonnes	248 989	222 352	180 755	112 294	105 524	136 090	145 760	160 836	156 211	118 594
Non-food uses	tonnes	48 870	33 772	0	0	0	0	283	113	0	0
Imports	tonnes	207 105	240 138	262 897	401 051	402 279	402 786	379 732	379 267	390 148	412 785
Exports	tonnes	21 227	39 891	60 483	170 249	238 794	231 488	252 987	252 931	237 197	322 748
Total food supply	tonnes	385 997	388 827	383 168	338 552	269 009	307 388	272 221	287 059	309 162	208 631
Food (per capita per year)	kg	5.1	5.0	4.9	4.2	3.3	3.7	3.3	3.5	3.8	2.5
Calories (per capita per year)	number	16.2	15.4	13.1	11.3	9.3	10.5	9.2	9.7	10.5	7.1
Proteins (per capita per day)	grams	2.1	1.9	1.6	1.3	1.1	1.2	1.0	1.1	1.2	0.8
Fats (per capita per day)	grams	0.8	0.8	0.7	0.6	0.5	0.6	0.5	0.5	0.6	0.4
Marine fish other											
Production	tonnes	45 311	29 099	6 411	796	113	26	20	23	36	38
Non-food uses	tonnes	42 000	11 000	0	0	0	0	0	0	0	0
Imports	tonnes	0	16 448	49 332	54 591	53 885	51 856	55 537	58 796	56 626	62 584
Exports	tonnes	0	4 554	16 358	13 202	23 901	25 204	31 814	33 886	39 605	42 355
Total food supply	tonnes	3 311	29 215	40 163	42 184	30 098	26 678	23 743	24 933	17 058	20 267
Food (per capita per year)	kg	0.0	0.4	0.5	0.5	0.4	0.3	0.3	0.3	0.2	0.2
Calories (per capita per year)	number	0.1	0.7	0.9	0.9	0.6	0.6	0.5	0.5	0.4	0.5
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	32 360	23 245	15 442	15 565	16 325	16 925	20 015	23 381	19 745	17 057
Non-food uses	tonnes	23 420	8 480	0	1 320	1 500	1 792	1 907	2 255	1 500	1 000
Imports	tonnes	3 560	10 169	23 110	56 155	56 935	67 268	70 456	81 502	89 544	110 481
Exports	tonnes	1 370	4 870	7 231	14 470	22 655	27 947	30 044	28 215	33 964	37 060
Total food supply	tonnes	11 130	20 064	31 321	55 930	49 105	54 454	58 520	74 413	73 825	89 479
Food (per capita per year)	kg	0.1	0.3	0.4	0.7	0.6	0.7	0.7	0.9	0.9	1.1
Calories (per capita per year)	number	0.2	0.3	0.6	0.9	0.8	0.7	0.9	1.2	1.1	1.3
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.2	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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	76 060	78 543	78 204	81 402	82 232	82 319	82 383	82 409	82 393	82 343
Molluscs, excl. Cephalopods											
Production	tonnes	8 400	14 454	29 742	29 474	8 103	28 634	12 559	9 557	3 757	10 625
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2 931	28 322	53 582	74 351	76 558	69 070	64 639	55 302	57 356	78 726
Exports	tonnes	6 623	12 024	23 483	27 140	24 671	38 067	37 895	29 261	25 914	34 720
Total food supply	tonnes	4 707	30 752	59 842	76 685	59 990	59 637	39 303	35 597	35 199	54 630
Food (per capita per year)	kg	0.1	0.4	0.8	0.9	0.7	0.7	0.5	0.4	0.4	0.7
Calories (per capita per year)	number	0.2	0.4	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.3
Proteins (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
Fats (per 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	1 983	6 064	5	17	62	38	24	16	24
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1 580	5 209	8 609	9 589	9 605	10 627	11 302	11 355	12 186
Exports	tonnes	0	472	731	615	1 100	971	1 159	1 394	1 685	1 772
Total food supply	tonnes	0	3 091	10 542	7 999	8 506	8 696	9 506	9 932	9 686	10 438
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	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	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
Aquatic animals, others											
Production	tonnes	1 650	386	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	243	2 462	900	2 728	3 106	3 537	4 933	6 943
Exports	tonnes	0	0	12	260	689	410	296	357	872	2 574
Total food supply	tonnes	1 650	386	231	2 202	411	2 318	2 810	3 180	4 061	4 369
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	0.1	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

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)	2002	2003	2004	2005	2006	2007
Population	'000	7 906	10 040	13 173	17 466	20 475	20 955	21 435	21 915	22 393	22 871
Total food fish balance											
Production	tonnes	85 651	247 985	310 684	417 118	377 241	391 708	400 339	393 021	368 069	321 875
(of which aquaculture)	tonnes	17	209	366	1 301	6 000	938	950	1 154	1 150	1 150
Non-food uses	tonnes	0	0	0	0	199	0	0	28	0	0
Imports	tonnes	56 036	81 140	25 080	110 520	241 328	115 220	299 066	269 291	307 958	390 031
Exports	tonnes	3 380	14 567	27 847	48 176	74 793	77 128	76 665	57 798	35 614	35 854
Total food supply	tonnes	138 308	314 558	307 918	478 461	533 577	448 800	623 739	604 486	640 413	676 052
Food (per capita per year)	kg	17.4	31.6	23.2	27.2	26.1	21.4	29.1	27.6	28.6	29.6
Calories (per capita per year)	number	37.7	67.8	49.4	59.4	55.9	47.1	63.9	60.1	63.1	65.2
Proteins (per capita per day)	grams	6.4	10.8	7.9	9.3	8.6	7.2	9.7	9.1	9.6	9.9
Fats (per capita per day)	grams	1.0	2.3	1.7	2.2	2.1	1.8	2.5	2.4	2.5	2.5
Freshwater and diadromous											
Production	tonnes	8 919	44 808	55 212	70 249	85 702	82 373	81 078	81 703	80 810	83 290
Non-food uses	tonnes	0	0	0	0	199	0	0	28	0	0
Imports	tonnes	7 467	1 252	0	964	3 937	801	4	156	15	44
Exports	tonnes	0	0	2	435	211	516	1	415	5	2
Total food supply	tonnes	16 387	46 060	55 210	70 778	89 229	82 658	81 081	81 415	80 820	83 333
Food (per capita per year)	kg	2.1	4.6	4.2	4.0	4.4	3.9	3.8	3.7	3.6	3.6
Calories (per capita per year)	number	4.0	8.7	7.9	7.7	8.2	7.5	7.2	7.0	6.8	6.9
Proteins (per capita per day)	grams	0.6	1.4	1.2	1.2	1.3	1.2	1.1	1.1	1.1	1.1
Fats (per capita per day)	grams	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
Demersal											
Production	tonnes	22 789	47 562	44 842	34 372	30 254	23 962	46 608	53 861	53 956	63 011
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	28 529	3 477	0	227	14 127	1 666	60	2 832	701	1 006
Exports	tonnes	0	0	15	91	138	550	0	19 336	10 672	197
Total food supply	tonnes	51 318	51 039	44 828	34 508	44 243	25 078	46 668	37 357	43 985	63 820
Food (per capita per year)	kg	6.5	5.1	3.4	2.0	2.2	1.2	2.2	1.7	2.0	2.8
Calories (per capita per year)	number	13.9	10.5	6.2	3.7	3.2	2.1	3.1	2.0	2.9	4.5
Proteins (per capita per day)	grams	2.8	2.1	1.2	0.8	0.6	0.4	0.6	0.4	0.6	0.9
Fats (per capita per day)	grams	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	7 906	10 040	13 173	17 466	20 475	20 955	21 435	21 915	22 393	22 871
Pelagic											
Production	tonnes	42 142	144 966	197 565	272 961	230 176	277 678	262 804	232 359	220 056	159 670
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	19 480	50 853	23 534	102 704	211 520	105 631	290 241	264 604	300 284	381 954
Exports	tonnes	3 380	14 459	27 235	43 351	65 843	74 775	71 867	37 147	23 850	32 644
Total food supply	tonnes	58 241	181 359	193 864	331 313	365 853	328 534	481 178	459 816	496 490	508 980
Food (per capita per year)	kg	7.2	18.2	14.5	18.8	17.9	15.7	22.4	21.0	22.2	22.3
Calories (per capita per year)	number	16.6	41.9	33.5	43.6	41.5	36.4	52.4	49.0	51.9	52.3
Proteins (per capita per day)	grams	2.4	6.2	5.1	6.5	6.2	5.4	7.7	7.2	7.6	7.6
Fats (per capita per day)	grams	0.7	1.7	1.3	1.7	1.7	1.5	2.1	2.0	2.1	2.2
Marine fish other											
Production	tonnes	11 530	9 493	10 015	34 800	26 234	722	4 542	18 380	6 460	11 313
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	558	25 531	1 546	6 245	5 981	6 280	8 533	1 653	5 561	6 293
Exports	tonnes	0	12	410	3 604	8 320	850	628	375	251	1 702
Total food supply	tonnes	12 088	35 011	11 151	37 441	23 895	6 152	12 447	19 658	11 770	15 904
Food (per capita per year)	kg	1.5	3.6	0.8	2.1	1.2	0.3	0.6	0.9	0.5	0.7
Calories (per capita per year)	number	3.2	6.5	1.6	4.0	2.2	0.5	1.1	1.6	0.9	1.2
Proteins (per capita per day)	grams	0.6	1.1	0.3	0.7	0.4	0.1	0.2	0.3	0.2	0.2
Fats (per capita per day)	grams	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Crustaceans											
Production	tonnes	271	675	1 288	1 880	1 226	1 473	1 307	4 210	2 775	2 040
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	3	27	0	19	78	68	18	34	38	370
Exports	tonnes	0	96	56	246	105	347	948	243	496	948
Total food supply	tonnes	274	607	1 231	1 653	1 199	1 194	377	4 001	2 317	1 462
Food (per capita per year)	kg	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1
Calories (per capita per year)	number	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	7 906	10 040	13 173	17 466	20 475	20 955	21 435	21 915	22 393	22 871
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	2 473	209	210	0	1 294	344
Exports	tonnes	0	0	0	2	0	0	107	0	0	0
Total food supply	tonnes	0	0	0	319	2 473	209	103	0	1 294	344
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	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
Cephalopods											
Production	tonnes	0	482	1 763	2 856	3 649	5 500	4 000	2 508	4 012	2 551
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	41	3 211	565	0	13	65	20
Exports	tonnes	0	0	129	447	176	90	3 115	282	340	361
Total food supply	tonnes	0	482	1 634	2 450	6 684	4 975	1 885	2 239	3 737	2 210
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.2	0.1
Calories (per capita per year)	number	0.0	0.1	0.2	0.3	0.6	0.5	0.2	0.2	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	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)	2002	2003	2004	2005	2006	2007
Population	'000	503 425	626 330	784 138	961 817	1 078 111	1 095 767	1 113 283	1 130 618	1 147 746	1 164 670
Total food fish balance											
Production	tonnes	1 329 030	2 156 712	2 946 581	4 956 217	5 923 792	6 025 120	6 185 645	6 653 340	7 014 140	7 308 230
(of which aquaculture)	tonnes	80 174	236 106	695 908	1 682 431	2 187 189	2 312 971	2 794 636	2 961 978	3 169 303	3 354 754
Non-food uses	tonnes	86 530	154 855	235 857	439 347	341 666	348 617	345 138	362 668	379 900	442 978
Imports	tonnes	10 767	1 102	114	3 750	4 125	5 054	7 737	16 412	12 684	15 888
Exports	tonnes	44 471	86 633	125 588	348 272	535 588	464 317	522 952	619 455	678 114	536 655
Total food supply	tonnes	1 208 795	1 915 925	2 585 649	4 170 846	5 050 663	5 199 240	5 323 293	5 707 629	5 968 810	6 344 485
Food (per capita per year)	kg	2.4	3.1	3.3	4.3	4.7	4.7	4.8	5.0	5.2	5.4
Calories (per capita per year)	number	4.0	5.0	5.5	7.7	8.3	8.4	8.5	8.9	9.3	9.7
Proteins (per capita per day)	grams	0.7	0.8	0.9	1.3	1.4	1.4	1.4	1.5	1.5	1.6
Fats (per capita per day)	grams	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Freshwater and diadromous											
Production	tonnes	505 620	804 453	1 206 780	2 246 703	2 767 550	2 851 211	3 137 563	3 574 493	3 777 464	3 992 040
Non-food uses	tonnes	0	0	0	13	0	0	0	10	0	0
Imports	tonnes	10 687	5	0	2 925	2 023	2 487	3 740	5 831	6 167	2 824
Exports	tonnes	0	3	16	2 793	8 819	7 756	13 523	14 562	16 146	5 426
Total food supply	tonnes	516 306	804 455	1 206 765	2 246 822	2 760 754	2 845 942	3 127 779	3 565 752	3 767 485	3 989 438
Food (per capita per year)	kg	1.0	1.3	1.5	2.3	2.6	2.6	2.8	3.2	3.3	3.4
Calories (per capita per year)	number	1.9	2.4	2.9	4.4	4.8	4.9	5.3	6.0	6.2	6.5
Proteins (per capita per day)	grams	0.3	0.4	0.5	0.7	0.8	0.8	0.8	0.9	1.0	1.0
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
Demersal											
Production	tonnes	270 870	473 729	600 774	929 586	917 935	860 109	904 988	932 125	967 811	1 019 876
Non-food uses	tonnes	14 170	47 326	41 554	96 704	75 707	70 950	75 242	78 101	75 799	93 320
Imports	tonnes	0	956	0	21	213	1	75	12	115	142
Exports	tonnes	86	593	256	10 560	71 450	50 505	104 751	118 013	174 250	100 989
Total food supply	tonnes	256 614	426 767	558 964	822 343	770 991	738 655	725 070	736 023	717 877	825 709
Food (per capita per year)	kg	0.5	0.7	0.7	0.9	0.7	0.7	0.7	0.7	0.6	0.7
Calories (per capita per year)	number	0.6	0.9	0.9	1.2	0.9	0.9	0.8	0.8	0.8	1.0
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
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)

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)	2002	2003	2004	2005	2006	2007
Population	'000	503 425	626 330	784 138	961 817	1 078 111	1 095 767	1 113 283	1 130 618	1 147 746	1 164 670
Pelagic											
Production	tonnes	428 830	527 211	673 350	759 289	722 450	736 814	746 811	733 906	805 224	874 086
Non-food uses	tonnes	72 360	107 530	194 304	253 630	265 959	277 667	269 896	284 557	304 101	349 658
Imports	tonnes	0	46	17	19	458	467	874	1 495	1 887	1 990
Exports	tonnes	21 597	13 070	14 937	13 588	25 689	38 393	39 283	53 539	67 427	73 336
Total food supply	tonnes	334 873	406 657	464 126	492 089	431 260	421 221	438 506	397 305	435 583	453 082
Food (per capita per year)	kg	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Calories (per capita per year)	number	1.1	1.1	1.0	1.1	0.8	0.8	0.8	0.6	0.8	0.8
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.2	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
Marine fish other											
Production	tonnes	27 490	125 616	196 867	505 146	845 295	861 651	706 694	709 240	773 673	719 747
Non-food uses	tonnes	0	0	0	89 000	0	0	0	0	0	0
Imports	tonnes	0	5	4	582	18	462	1 091	5 414	2 442	7 882
Exports	tonnes	0	5 061	16 448	149 309	165 913	68 838	45 457	78 393	85 822	80 638
Total food supply	tonnes	27 490	120 160	180 823	267 419	679 400	793 275	662 328	636 262	690 293	646 990
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.6	0.7	0.6	0.6	0.6	0.6
Calories (per capita per year)	number	0.1	0.3	0.4	0.5	1.2	1.3	1.1	1.0	1.1	1.0
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
Crustaceans											
Production	tonnes	95 350	217 144	235 686	422 075	581 498	601 042	583 053	611 616	598 507	596 934
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	80	89	93	47	823	633	810	1 368	906	1 354
Exports	tonnes	22 548	65 477	80 583	120 046	192 067	219 438	227 093	251 962	253 508	199 201
Total food supply	tonnes	72 882	151 755	155 196	302 076	390 254	382 237	356 770	361 022	345 905	399 087
Food (per capita per year)	kg	0.1	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.3	0.3
Calories (per capita per year)	number	0.2	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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)	2002	2003	2004	2005	2006	2007
Population	'000	503 425	626 330	784 138	961 817	1 078 111	1 095 767	1 113 283	1 130 618	1 147 746	1 164 670
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	1 631	4 201	1 240	2 358	8 844	5 612	4 933	6 996
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	21	54	3	212	944	597	690
Exports	tonnes	0	0	1 626	2 367	0	389	157	26	206	58
Total food supply	tonnes	0	0	5	1 853	1 294	1 972	8 899	6 530	5 324	7 628
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	87 344	89 535	89 292	79 148	80 936	79 604
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	135	535	1 001	936	1 348	570	902
Exports	tonnes	0	1 469	11 570	49 131	71 197	56 774	84 515	96 141	79 728	70 746
Total food supply	tonnes	630	4 557	18 470	38 096	16 682	15 762	3 713	4 355	1 779	9 760
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	625	480	22 400	8 400	7 200	5 592	18 947
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	1	0	0	0	0	0	0	0	104
Exports	tonnes	240	961	153	478	452	22 224	8 172	6 820	1 028	6 260
Total food supply	tonnes	0	1 573	1 300	147	28	176	228	380	4 564	12 791
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)	2002	2003	2004	2005	2006	2007
Population	'000	105 530	132 948	163 750	192 838	210 858	213 656	216 443	219 210	221 954	224 670
Total food fish balance											
Production	tonnes	1 083 400	1 466 350	2 435 155	4 143 996	5 264 651	5 641 374	5 698 939	5 906 183	6 116 486	6 329 533
(of which aquaculture)	tonnes	97 799	141 325	333 476	647 411	914 071	996 659	1 045 051	1 197 109	1 292 899	1 392 904
Non-food uses	tonnes	9 900	7 540	11 752	32 570	83 180	96 433	18 783	30 583	48 954	50 366
Imports	tonnes	5 858	14 731	6 482	19 721	36 484	37 271	57 427	39 729	68 376	80 137
Exports	tonnes	6 128	64 720	145 079	577 778	648 371	935 103	1 010 852	946 260	965 508	898 751
Total food supply	tonnes	1 073 230	1 408 821	2 284 101	3 553 797	4 569 584	4 647 109	4 726 731	4 969 069	5 170 401	5 460 553
Food (per capita per year)	kg	10.2	10.6	13.9	18.4	21.7	21.8	21.8	22.7	23.3	24.3
Calories (per capita per year)	number	18.0	21.7	29.0	37.6	44.0	44.0	44.0	46.5	47.3	48.9
Proteins (per capita per day)	grams	3.0	3.6	4.8	6.2	7.3	7.3	7.2	7.6	7.8	8.0
Fats (per capita per day)	grams	0.6	0.7	0.9	1.2	1.4	1.4	1.4	1.5	1.5	1.6
Freshwater and diadromous											
Production	tonnes	414 130	388 239	551 664	835 618	1 076 263	1 132 579	1 158 107	1 241 167	1 289 393	1 391 523
Non-food uses	tonnes	0	0	55	209	193	96	126	89	351	367
Imports	tonnes	0	25	105	950	5 955	3 292	5 291	5 671	5 962	6 519
Exports	tonnes	0	318	3 071	37 826	71 241	70 724	68 457	65 042	54 218	71 794
Total food supply	tonnes	414 130	387 946	548 638	798 539	1 010 784	1 065 052	1 094 815	1 181 707	1 240 786	1 325 881
Food (per capita per year)	kg	3.9	2.9	3.3	4.1	4.8	5.0	5.1	5.4	5.6	5.9
Calories (per capita per year)	number	7.8	6.2	6.9	8.2	9.4	9.9	9.9	10.5	10.8	11.4
Proteins (per capita per day)	grams	1.2	1.0	1.1	1.3	1.5	1.6	1.6	1.7	1.7	1.8
Fats (per capita per day)	grams	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
Demersal											
Production	tonnes	105 440	190 865	327 642	615 852	772 109	839 273	826 153	847 960	927 393	960 390
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	9	105	187	264	853	2 065	1 705	630
Exports	tonnes	0	88	2 403	21 769	21 268	34 792	41 803	35 142	12 827	36 042
Total food supply	tonnes	105 440	190 777	325 248	594 189	751 029	804 745	785 203	814 883	916 271	924 978
Food (per capita per year)	kg	1.0	1.4	2.0	3.1	3.6	3.8	3.6	3.7	4.1	4.1
Calories (per capita per year)	number	1.1	1.7	3.0	4.1	4.9	5.1	5.1	5.6	6.1	6.1
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.8	1.0	1.0	1.0	1.1	1.2	1.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	105 530	132 948	163 750	192 838	210 858	213 656	216 443	219 210	221 954	224 670
Pelagic											
Production	tonnes	314 918	547 194	1 044 167	1 785 521	2 164 470	2 098 602	2 189 086	2 219 408	2 424 548	2 460 781
Non-food uses	tonnes	0	3 077	9 910	24 695	48 415	33 751	18 592	28 625	48 563	49 940
Imports	tonnes	0	8 703	1 606	8 607	13 723	12 709	17 702	15 574	39 706	44 591
Exports	tonnes	0	3 748	40 065	118 084	139 534	153 938	125 545	125 620	119 355	180 367
Total food supply	tonnes	314 918	549 072	995 333	1 651 771	1 990 244	1 923 622	2 062 651	2 080 737	2 296 336	2 275 065
Food (per capita per year)	kg	3.0	4.1	6.0	8.5	9.4	9.0	9.5	9.5	10.3	10.1
Calories (per capita per year)	number	5.3	9.9	15.1	21.2	23.3	22.5	23.6	24.1	25.7	25.2
Proteins (per capita per day)	grams	0.9	1.6	2.5	3.4	3.7	3.6	3.7	3.8	4.0	3.9
Fats (per capita per day)	grams	0.2	0.3	0.5	0.7	0.8	0.8	0.8	0.9	0.9	0.9
Marine fish other											
Production	tonnes	177 242	189 678	245 876	405 920	552 049	815 519	786 156	884 145	662 333	699 000
Non-food uses	tonnes	9 400	3 000	0	0	0	0	0	0	0	0
Imports	tonnes	5 738	5 837	4 140	3 415	5 954	10 017	10 656	7 919	7 570	15 585
Exports	tonnes	2 107	9 024	24 989	235 158	200 663	432 149	486 684	413 726	450 060	275 272
Total food supply	tonnes	171 473	183 491	225 027	174 177	357 340	393 386	310 128	478 338	219 843	439 314
Food (per capita per year)	kg	1.6	1.4	1.4	0.9	1.7	1.8	1.4	2.2	1.0	2.0
Calories (per capita per year)	number	2.9	3.1	2.6	1.9	3.9	3.9	2.7	4.1	1.9	3.6
Proteins (per capita per day)	grams	0.5	0.6	0.4	0.3	0.6	0.6	0.4	0.7	0.3	0.6
Fats (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	58 630	115 085	201 843	375 721	459 432	504 566	547 686	551 180	639 738	637 895
Non-food uses	tonnes	0	0	808	206	0	0	0	0	0	0
Imports	tonnes	120	152	80	1 931	3 284	3 653	17 320	3 108	2 186	5 068
Exports	tonnes	3 392	46 752	59 958	142 563	182 715	200 920	241 146	257 795	276 545	270 891
Total food supply	tonnes	55 358	68 484	141 157	234 883	280 001	307 298	323 860	296 494	365 380	372 072
Food (per capita per year)	kg	0.5	0.5	0.9	1.2	1.3	1.4	1.5	1.4	1.6	1.7
Calories (per capita per year)	number	0.7	0.7	1.1	1.5	1.6	1.8	1.9	1.7	2.1	2.1
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.3	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	105 530	132 948	163 750	192 838	210 858	213 656	216 443	219 210	221 954	224 670
Molluscs, excl. Cephalopods											
Production	tonnes	2 170	20 085	40 416	57 341	92 237	70 600	81 274	67 730	78 765	82 680
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	14	260	578	1 977	1 712	1 071	827	911	2 422
Exports	tonnes	209	1 082	5 041	12 079	16 804	17 266	19 427	24 168	19 759	11 458
Total food supply	tonnes	1 961	19 018	35 634	45 840	77 410	55 045	62 917	44 388	59 918	73 644
Food (per capita per year)	kg	0.0	0.1	0.2	0.2	0.4	0.3	0.3	0.2	0.3	0.3
Calories (per capita per year)	number	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	6 060	10 034	13 320	36 325	81 005	81 222	93 113	77 823	82 333	84 210
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	275	4 054	5 054	5 448	3 774	2 431	3 936	5 112
Exports	tonnes	0	0	577	4 304	6 756	15 246	20 455	18 796	28 653	43 435
Total food supply	tonnes	6 060	10 034	13 017	36 075	79 303	71 424	76 432	61 458	57 616	45 887
Food (per capita per year)	kg	0.1	0.1	0.1	0.2	0.4	0.3	0.4	0.3	0.3	0.2
Calories (per capita per year)	number	0.1	0.1	0.1	0.3	0.7	0.6	0.6	0.5	0.5	0.4
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	67 086	99 013	17 364	16 770	11 983	13 054
Non-food uses	tonnes	500	1 463	978	7 460	34 572	62 586	65	1 869	40	59
Imports	tonnes	0	0	7	82	350	177	759	2 134	6 400	211
Exports	tonnes	420	3 709	8 974	5 995	9 390	10 068	7 334	5 971	4 093	9 493
Total food supply	tonnes	3 890	0	45	18 324	23 474	26 536	10 724	11 064	14 250	3 713
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	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

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)	2002	2003	2004	2005	2006	2007
Population	'000	25 374	34 089	49 129	62 629	68 480	69 227	69 982	70 765	71 585	72 437
Total food fish balance											
Production	tonnes	21 365	54 578	164 591	366 839	401 670	441 836	474 320	522 559	575 560	562 424
(of which aquaculture)	tonnes	0	3 064	20 136	28 429	76 817	91 714	104 330	112 001	129 708	158 789
Non-food uses	tonnes	0	2 980	42 643	73 237	54 272	39 748	46 957	50 564	43 006	40 757
Imports	tonnes	123	3 759	3 973	13 601	9 352	34 234	16 191	19 424	8 068	23 230
Exports	tonnes	7 489	5 174	1 345	6 957	17 294	19 803	22 773	19 686	39 342	27 856
Total food supply	tonnes	13 999	50 183	124 576	300 246	339 457	416 519	420 781	471 733	500 729	517 592
Food (per capita per year)	kg	0.5	1.4	2.4	4.8	5.0	6.0	6.0	6.7	7.0	7.1
Calories (per capita per year)	number	0.9	2.6	4.5	9.1	9.4	11.6	11.7	13.1	14.1	14.7
Proteins (per capita per day)	grams	0.2	0.4	0.7	1.4	1.4	1.7	1.7	1.9	2.0	2.1
Fats (per capita per day)	grams	0.0	0.1	0.2	0.4	0.4	0.5	0.5	0.6	0.6	0.6
Freshwater and diadromous											
Production	tonnes	4 150	6 515	32 605	126 380	125 509	138 422	149 587	175 026	193 225	231 214
Non-food uses	tonnes	0	0	0	3	34	37	35	67	46	2
Imports	tonnes	0	28	10	853	34	158	233	545	249	58
Exports	tonnes	1 740	400	365	455	517	175	2 549	1 975	2 996	1 398
Total food supply	tonnes	2 410	6 142	32 250	126 776	124 992	138 368	147 236	173 529	190 432	229 872
Food (per capita per year)	kg	0.1	0.2	0.6	2.0	1.8	2.0	2.1	2.5	2.7	3.2
Calories (per capita per year)	number	0.2	0.3	1.2	3.8	3.5	3.8	4.0	4.6	5.0	6.0
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.5	0.6	0.6	0.7	0.8	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Demersal											
Production	tonnes	1 170	2 295	2 366	34 263	69 046	74 317	71 563	75 952	82 450	73 769
Non-food uses	tonnes	0	0	0	10 302	8 300	3 080	7 000	12 900	21 400	4 000
Imports	tonnes	0	0	0	12	0	0	63	511	551	3 853
Exports	tonnes	0	0	0	1 931	7 949	8 918	4 807	9 930	22 505	17 448
Total food supply	tonnes	1 170	2 295	2 366	22 042	52 797	62 320	59 819	53 633	39 096	56 174
Food (per capita per year)	kg	0.0	0.1	0.0	0.3	0.8	0.9	0.9	0.8	0.5	0.8
Calories (per capita per year)	number	0.1	0.1	0.1	0.4	0.9	1.0	1.0	0.9	0.6	0.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	25 374	34 089	49 129	62 629	68 480	69 227	69 982	70 765	71 585	72 437
Pelagic											
Production	tonnes	75	2 271	16 768	84 650	158 942	190 446	218 039	234 603	265 508	216 843
Non-food uses	tonnes	0	0	0	19 286	45 938	36 631	39 908	37 577	21 547	36 755
Imports	tonnes	0	0	0	39	9 314	34 076	15 701	17 675	6 439	12 216
Exports	tonnes	0	0	0	172	2 617	462	1 337	1 304	1 841	444
Total food supply	tonnes	75	2 271	16 768	65 232	119 702	187 430	192 495	213 396	248 559	191 860
Food (per capita per year)	kg	0.0	0.1	0.3	1.0	1.7	2.7	2.8	3.0	3.5	2.6
Calories (per capita per year)	number	0.0	0.2	0.8	2.5	4.0	6.2	6.3	6.9	8.0	7.0
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.5	0.8	0.8	0.8	1.0	0.9
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.4	0.4
Marine fish other											
Production	tonnes	12 220	40 392	105 830	109 949	32 622	20 301	17 336	19 670	19 458	26 874
Non-food uses	tonnes	0	2 980	42 643	43 646	0	0	14	20	13	0
Imports	tonnes	123	3 726	3 930	12 659	4	0	195	693	830	6 947
Exports	tonnes	5 409	4 310	704	2 381	1 457	2 720	4 220	3 758	8 880	3 071
Total food supply	tonnes	6 934	36 827	66 414	76 581	31 170	17 581	13 296	16 585	11 394	30 751
Food (per capita per year)	kg	0.3	1.1	1.3	1.3	0.5	0.3	0.2	0.2	0.2	0.4
Calories (per capita per year)	number	0.5	1.9	2.3	2.2	0.8	0.4	0.3	0.4	0.3	0.7
Proteins (per capita per day)	grams	0.1	0.3	0.4	0.4	0.1	0.1	0.1	0.1	0.0	0.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	3 750	3 106	6 175	8 220	12 674	15 347	15 565	14 488	12 832	12 020
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	5	33	27	0	0	0	0	0	87
Exports	tonnes	340	464	277	1 708	4 722	7 529	8 129	2 529	3 034	3 527
Total food supply	tonnes	3 410	2 648	5 931	6 540	7 952	7 818	7 436	11 959	9 798	8 580
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Calories (per capita per year)	number	0.2	0.1	0.1	0.1	0.2	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	25 374	34 089	49 129	62 629	68 480	69 227	69 982	70 765	71 585	72 437
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	0	0	0	0	0	40
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	833	179	0	0	0	0	0	40
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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	2 877	3 003	2 230	2 820	2 087	1 704
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	9	0	0	0	0	0	27
Exports	tonnes	0	0	0	311	32	0	1 731	190	86	1 969
Total food supply	tonnes	0	0	14	2 896	2 845	3 003	499	2 630	1 451	312
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	2
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	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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

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)	2002	2003	2004	2005	2006	2007
Population	'000	51 640	55 188	56 830	57 116	57 586	57 927	58 291	58 645	58 982	59 305
Total food fish balance											
Production	tonnes	327 702	452 050	549 878	547 565	454 131	487 578	405 301	477 990	488 269	465 637
(of which aquaculture)	tonnes	14 315	51 516	109 314	187 965	184 285	191 884	118 217	181 101	172 833	178 992
Non-food uses	tonnes	0	10 015	24 096	21 793	9 515	18 554	35 912	39 242	40 688	40 695
Imports	tonnes	336 459	378 161	638 347	876 152	1 070 716	1 120 261	1 166 245	1 200 486	1 267 132	1 275 376
Exports	tonnes	11 012	85 683	110 273	157 485	161 048	160 550	180 198	192 604	203 952	195 841
Total food supply	tonnes	653 149	734 513	1 053 856	1 244 440	1 353 625	1 428 674	1 356 156	1 446 631	1 510 761	1 504 477
Food (per capita per year)	kg	12.6	13.3	18.5	21.8	23.5	24.7	23.3	24.7	25.6	25.4
Calories (per capita per year)	number	23.3	24.8	33.3	40.6	45.7	47.2	46.0	49.4	50.2	49.8
Proteins (per capita per day)	grams	3.7	3.9	5.2	6.2	6.8	7.1	6.7	7.3	7.3	7.3
Fats (per capita per day)	grams	0.8	0.9	1.2	1.5	1.7	1.7	1.8	1.9	2.0	1.9
Freshwater and diadromous											
Production	tonnes	19 021	29 948	42 512	59 885	42 204	47 599	39 147	37 606	37 208	44 124
Non-food uses	tonnes	0	0	11	27	72	64	60	83	82	128
Imports	tonnes	4 400	6 234	13 918	40 581	67 164	72 217	82 494	97 144	114 414	129 860
Exports	tonnes	550	3 609	4 746	7 536	8 467	6 302	6 326	7 028	8 103	9 252
Total food supply	tonnes	22 871	32 572	51 673	92 902	100 829	113 450	115 255	127 639	143 437	164 604
Food (per capita per year)	kg	0.4	0.6	0.9	1.6	1.8	2.0	2.0	2.2	2.4	2.8
Calories (per capita per year)	number	0.9	1.1	1.7	3.1	3.1	3.5	3.6	3.8	4.2	4.7
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.5	0.5	0.5	0.5	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	0.2	0.2
Demersal											
Production	tonnes	56 181	83 963	106 371	105 224	54 815	64 570	56 898	81 130	83 019	79 753
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	165 278	157 975	204 562	289 967	304 912	304 354	321 592	322 929	326 827	312 013
Exports	tonnes	0	1 204	3 340	10 177	11 850	10 910	9 985	9 157	8 922	10 508
Total food supply	tonnes	221 459	240 734	307 593	385 015	347 878	358 014	368 505	394 902	400 924	381 258
Food (per capita per year)	kg	4.3	4.4	5.4	6.7	6.0	6.2	6.3	6.7	6.8	6.4
Calories (per capita per year)	number	6.3	6.4	7.8	10.0	9.9	10.4	11.0	11.8	11.8	11.3
Proteins (per capita per day)	grams	1.3	1.2	1.4	1.6	1.5	1.5	1.6	1.7	1.7	1.6
Fats (per capita per day)	grams	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.5

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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)	2002	2003	2004	2005	2006	2007
Population	'000	51 640	55 188	56 830	57 116	57 586	57 927	58 291	58 645	58 982	59 305
Pelagic											
Production	tonnes	103 051	137 600	130 736	103 144	87 758	102 494	109 191	118 638	140 252	113 249
Non-food uses	tonnes	0	10 015	24 051	21 652	9 240	18 360	35 700	38 140	39 500	39 000
Imports	tonnes	139 000	106 202	148 332	182 549	240 697	263 514	265 300	267 890	266 951	278 064
Exports	tonnes	3 701	40 226	36 018	41 412	60 919	54 486	62 705	74 160	83 904	77 583
Total food supply	tonnes	238 350	193 560	219 000	222 629	258 296	293 162	276 086	274 228	283 799	274 730
Food (per capita per year)	kg	4.6	3.5	3.9	3.9	4.5	5.1	4.7	4.7	4.8	4.6
Calories (per capita per year)	number	11.5	10.1	11.9	13.6	17.3	17.8	17.4	17.1	17.9	17.4
Proteins (per capita per day)	grams	1.5	1.3	1.5	1.6	2.0	2.2	2.1	2.0	2.1	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	21 519	19 633	16 053	18 376	11 801	10 027
Non-food uses	tonnes	0	0	8	46	143	112	110	127	250	93
Imports	tonnes	11 484	48 186	84 849	84 167	86 768	95 262	99 166	100 597	110 404	104 803
Exports	tonnes	4 024	10 246	13 036	13 838	18 549	21 727	23 801	24 940	25 522	20 560
Total food supply	tonnes	85 225	115 032	133 494	97 957	89 595	93 055	91 308	93 906	96 433	94 177
Food (per capita per year)	kg	1.6	2.1	2.3	1.7	1.6	1.6	1.6	1.6	1.6	1.6
Calories (per capita per year)	number	2.6	3.4	4.2	3.6	3.2	3.1	3.3	3.6	4.0	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	0.1	0.1	0.1	0.2	0.2	0.2
Crustaceans											
Production	tonnes	13 032	19 748	28 120	24 667	17 904	19 087	17 044	29 906	30 569	26 407
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	5 736	5 863	35 356	68 167	84 541	94 277	100 004	107 617	118 988	119 681
Exports	tonnes	480	592	1 443	2 792	5 284	3 826	4 033	4 228	4 692	4 364
Total food supply	tonnes	18 288	25 020	62 033	90 042	97 161	109 537	113 015	133 295	144 865	141 724
Food (per capita per year)	kg	0.4	0.5	1.1	1.6	1.7	1.9	1.9	2.3	2.5	2.4
Calories (per capita per year)	number	0.5	0.7	1.7	2.3	2.2	2.4	1.7	3.2	2.6	2.6
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.5	0.4	0.5	0.3	0.6	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	51 640	55 188	56 830	57 116	57 586	57 927	58 291	58 645	58 982	59 305
Molluscs, excl. Cephalopods											
Production	tonnes	32 208	65 285	135 011	191 331	211 546	215 110	148 537	161 319	153 990	157 350
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 170	23 822	70 941	69 386	94 132	97 945	106 029	95 523	113 091	112 575
Exports	tonnes	2 257	27 441	46 757	73 387	46 574	55 325	64 632	63 889	61 687	61 981
Total food supply	tonnes	36 122	61 666	159 195	187 331	259 104	257 730	189 935	192 953	205 394	207 944
Food (per capita per year)	kg	0.7	1.1	2.8	3.3	4.5	4.4	3.3	3.3	3.5	3.5
Calories (per capita per year)	number	0.4	0.7	1.8	2.2	3.0	3.0	2.1	2.2	2.3	2.3
Proteins (per capita per day)	grams	0.1	0.1	0.3	0.4	0.5	0.5	0.3	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	26 444	38 415	45 028	35 036	18 385	19 085	18 431	31 015	31 430	34 727
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	4 350	29 469	80 265	140 339	189 951	190 623	189 761	204 164	192 477	192 194
Exports	tonnes	0	2 365	4 426	6 860	7 681	5 997	6 240	6 259	7 987	8 356
Total food supply	tonnes	30 794	65 519	120 868	168 514	200 655	203 711	201 952	228 920	215 920	218 565
Food (per capita per year)	kg	0.6	1.2	2.1	3.0	3.5	3.5	3.5	3.9	3.7	3.7
Calories (per capita per year)	number	1.1	2.3	4.2	5.9	7.0	7.0	6.9	7.8	7.3	7.3
Proteins (per capita per day)	grams	0.2	0.5	0.9	1.2	1.4	1.4	1.4	1.6	1.5	1.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aquatic animals, others											
Production	tonnes	0	0	410	605	0	0	0	0	0	0
Non-food uses	tonnes	0	0	25	68	60	18	42	892	856	1 474
Imports	tonnes	40	410	123	996	2 551	2 069	1 898	4 623	23 980	26 185
Exports	tonnes	0	0	508	1 484	1 725	1 977	2 476	2 943	3 134	3 237
Total food supply	tonnes	40	410	0	49	106	14	100	788	19 990	21 474
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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)	2002	2003	2004	2005	2006	2007
Population	'000	98 881	111 836	120 868	125 418	127 097	127 263	127 384	127 449	127 451	127 396
Total food fish balance											
Production	tonnes	7 058 280	9 999 027	11 359 027	7 144 326	5 187 208	5 494 266	5 092 155	5 135 427	5 078 404	4 977 047
(of which aquaculture)	tonnes	275 773	463 274	693 035	798 067	826 715	823 873	776 421	746 221	733 891	765 846
Non-food uses	tonnes	1 239 117	2 575 665	4 467 776	2 151 511	941 600	871 616	1 157 341	1 214 948	1 275 134	993 495
Imports	tonnes	206 584	968 216	2 080 630	3 879 344	4 632 889	3 965 965	4 531 798	4 408 213	4 258 781	3 930 790
Exports	tonnes	598 497	773 651	577 337	348 126	356 758	430 976	483 152	532 099	663 531	693 007
Total food supply	tonnes	5 427 272	7 619 642	8 390 327	8 491 514	8 521 739	8 357 639	7 983 460	7 796 593	7 398 521	7 221 335
Food (per capita per year)	kg	54.7	68.2	69.4	67.7	67.0	65.7	62.7	61.2	58.0	56.7
Calories (per capita per year)	number	128.6	174.4	195.4	186.3	176.9	177.0	167.8	164.7	157.0	153.5
Proteins (per capita per day)	grams	17.5	22.7	25.8	24.9	24.5	24.4	22.8	22.5	21.1	20.7
Fats (per capita per day)	grams	5.6	8.2	9.0	8.3	7.5	7.6	7.3	7.1	6.9	6.8
Freshwater and diadromous											
Production	tonnes	217 479	271 416	346 850	390 907	347 624	396 527	368 847	350 113	318 611	327 400
Non-food uses	tonnes	2 010	6 271	237	886	875	852	614	402	612	476
Imports	tonnes	7 682	40 485	166 864	332 614	434 365	351 579	399 268	353 425	326 707	320 769
Exports	tonnes	55 944	24 949	1 714	15 820	40 801	73 136	71 736	76 153	79 017	70 446
Total food supply	tonnes	167 237	282 395	511 763	706 815	740 313	674 119	695 766	626 983	565 689	577 247
Food (per capita per year)	kg	1.7	2.5	4.2	5.6	5.8	5.3	5.5	4.9	4.4	4.5
Calories (per capita per year)	number	4.9	7.5	12.1	14.8	14.4	13.1	13.7	12.5	11.7	11.7
Proteins (per capita per day)	grams	0.8	1.1	1.8	2.2	2.2	2.0	2.1	1.9	1.8	1.8
Fats (per capita per day)	grams	0.2	0.3	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.5
Demersal											
Production	tonnes	2 248 095	3 610 901	2 237 910	1 125 480	820 877	815 034	822 997	745 018	773 725	703 706
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	471 015	403 435	422 989	397 374	360 855	332 655
Exports	tonnes	64 400	93 256	29 437	18 601	34 595	51 911	121 788	87 181	114 956	118 990
Total food supply	tonnes	1 689 308	2 683 876	2 076 152	1 575 011	1 257 297	1 166 558	1 124 199	1 055 212	1 019 624	917 371
Food (per capita per year)	kg	16.9	24.2	17.2	12.6	9.9	9.2	8.8	8.3	8.0	7.2
Calories (per capita per year)	number	47.0	80.3	74.7	62.2	45.8	46.6	46.4	44.6	44.4	42.0
Proteins (per capita per day)	grams	5.0	7.9	6.7	5.7	4.3	4.3	4.3	4.0	3.9	3.6
Fats (per capita per day)	grams	2.8	5.1	5.0	4.2	3.0	3.1	3.1	3.0	3.0	3.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	98 881	111 836	120 868	125 418	127 097	127 263	127 384	127 449	127 451	127 396
Pelagic											
Production	tonnes	2 706 824	4 022 961	6 464 250	3 504 164	2 186 939	2 415 140	2 191 667	2 335 313	2 411 606	2 297 623
Non-food uses	tonnes	588 880	1 591 160	4 016 850	1 905 400	860 000	845 000	1 050 000	1 145 000	1 073 000	911 000
Imports	tonnes	69 138	183 875	358 986	782 398	911 317	828 208	832 919	803 563	682 592	603 623
Exports	tonnes	361 193	545 286	392 089	182 202	99 077	133 061	119 151	188 872	293 713	307 200
Total food supply	tonnes	1 825 888	2 070 390	2 414 297	2 198 960	2 139 179	2 265 287	1 855 435	1 805 004	1 727 485	1 683 046
Food (per capita per year)	kg	18.5	18.5	20.0	17.5	16.8	17.8	14.6	14.2	13.6	13.2
Calories (per capita per year)	number	53.0	54.5	67.1	66.8	71.7	72.7	65.1	64.0	60.6	58.8
Proteins (per capita per day)	grams	7.6	8.0	9.7	9.5	10.2	10.4	9.2	9.1	8.6	8.3
Fats (per capita per day)	grams	2.2	2.2	2.7	2.8	3.0	3.0	2.7	2.7	2.5	2.5
Marine fish other											
Production	tonnes	502 479	667 628	595 505	347 222	230 524	263 485	237 635	251 330	261 484	286 794
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	67 454	310 990	607 566	936 685	805 595	923 829	916 633	886 577	864 728
Exports	tonnes	0	13 630	68 710	52 856	79 948	57 895	70 207	77 559	78 063	78 174
Total food supply	tonnes	502 479	721 452	837 785	901 933	1 087 260	1 011 185	1 091 257	1 090 404	1 069 998	1 073 349
Food (per capita per year)	kg	5.1	6.4	6.9	7.2	8.6	7.9	8.6	8.6	8.4	8.4
Calories (per capita per year)	number	8.4	13.3	15.8	16.7	19.7	18.4	19.4	19.8	19.2	19.1
Proteins (per capita per day)	grams	1.2	2.1	2.6	2.8	3.2	2.9	3.1	3.2	3.1	3.0
Fats (per capita per day)	grams	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Crustaceans											
Production	tonnes	153 070	155 909	197 927	194 217	158 107	172 513	140 995	130 028	96 161	87 383
Non-food uses	tonnes	0	0	0	0	25 568	25 325	50 000	0	150 000	33 333
Imports	tonnes	36 095	250 503	515 180	875 320	1 030 524	904 098	1 131 709	1 131 713	1 196 219	1 096 177
Exports	tonnes	53 634	17 891	23 024	6 987	9 630	9 433	13 308	15 263	14 738	16 633
Total food supply	tonnes	135 531	388 521	690 082	1 054 469	1 153 432	1 041 853	1 209 396	1 246 478	1 127 643	1 133 594
Food (per capita per year)	kg	1.4	3.5	5.7	8.4	9.1	8.2	9.5	9.8	8.8	8.9
Calories (per capita per year)	number	2.5	5.0	8.0	10.1	8.9	7.7	8.6	8.8	6.9	7.3
Proteins (per capita per day)	grams	0.5	1.0	1.6	2.0	1.8	1.5	1.7	1.8	1.4	1.5
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	98 881	111 836	120 868	125 418	127 097	127 263	127 384	127 449	127 451	127 396
Molluscs, excl. Cephalopods											
Production	tonnes	568 049	638 719	780 253	865 093	914 916	943 884	878 435	819 291	791 784	820 230
Non-food uses	tonnes	115 180	79 750	0	0	0	0	0	0	0	0
Imports	tonnes	22 819	112 349	236 084	501 962	547 490	425 118	529 897	509 168	499 944	421 148
Exports	tonnes	47 390	54 053	55 885	55 894	66 510	87 616	65 200	71 724	71 400	86 036
Total food supply	tonnes	428 298	617 265	960 452	1 311 161	1 395 896	1 281 386	1 343 132	1 256 734	1 220 327	1 155 342
Food (per capita per year)	kg	4.3	5.5	7.9	10.5	11.0	10.1	10.5	9.9	9.6	9.1
Calories (per capita per year)	number	1.9	2.2	3.2	4.2	4.5	4.7	4.9	4.5	4.4	4.1
Proteins (per capita per day)	grams	0.3	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7	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	491 526	446 835	407 462	445 478	353 851	391 980
Non-food uses	tonnes	30 000	28 000	18 400	156 000	0	0	50 000	40 000	0	0
Imports	tonnes	35 482	146 951	226 737	233 581	243 914	191 164	230 353	239 370	236 018	247 494
Exports	tonnes	15 936	24 585	6 477	15 766	26 196	17 925	21 762	15 348	11 644	15 528
Total food supply	tonnes	619 824	690 466	832 863	675 567	709 243	820 074	566 054	629 500	578 225	623 946
Food (per capita per year)	kg	6.3	6.2	6.9	5.4	5.6	6.4	4.4	4.9	4.5	4.9
Calories (per capita per year)	number	10.9	11.4	14.3	11.3	11.8	13.4	9.2	10.3	9.6	10.3
Proteins (per capita per day)	grams	2.1	2.2	2.7	2.1	2.2	2.5	1.7	1.9	1.8	1.9
Fats (per capita per day)	grams	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2
Aquatic animals, others											
Production	tonnes	32 007	35 393	105 328	75 491	36 695	40 848	44 117	58 856	71 182	61 931
Non-food uses	tonnes	417	2 254	86 838	77 085	55 157	439	6 727	29 546	51 522	48 686
Imports	tonnes	27 116	132 138	48 445	69 191	57 580	56 767	60 832	56 967	69 869	44 194
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	58 706	165 276	66 934	67 597	39 118	97 176	98 222	86 277	89 529	57 439
Food (per capita per year)	kg	0.6	1.5	0.6	0.5	0.3	0.8	0.8	0.7	0.7	0.5
Calories (per capita per year)	number	0.1	0.2	0.2	0.2	0.1	0.3	0.3	0.3	0.3	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)	2002	2003	2004	2005	2006	2007
Population	'000	28 666	34 898	40 674	44 872	46 948	47 164	47 366	47 566	47 766	47 962
Total food fish balance											
Production	tonnes	594 471	1 775 677	2 657 089	2 551 449	1 968 412	2 030 939	1 981 223	2 077 597	2 289 005	2 464 328
(of which aquaculture)	tonnes	54 387	188 973	373 974	349 639	296 783	387 791	405 748	436 571	513 568	606 122
Non-food uses	tonnes	11 320	83 926	320 059	362 762	439 045	529 616	508 821	560 022	728 037	796 204
Imports	tonnes	536	33 613	199 376	556 128	1 431 183	1 500 401	1 565 731	1 539 715	1 702 563	1 746 419
Exports	tonnes	81 709	424 483	581 806	548 417	516 970	491 245	473 533	454 896	402 583	653 037
Total food supply	tonnes	501 978	1 300 048	1 948 439	2 203 269	2 443 580	2 510 479	2 564 600	2 602 394	2 860 949	2 761 506
Food (per capita per year)	kg	17.4	37.0	47.9	49.1	52.0	53.2	54.1	54.7	59.9	57.6
Calories (per capita per year)	number	25.1	47.1	78.2	86.3	81.2	84.9	96.0	96.3	102.5	98.1
Proteins (per capita per day)	grams	4.3	8.4	11.8	13.1	13.2	13.4	14.6	14.6	15.9	15.1
Fats (per capita per day)	grams	0.7	1.2	2.9	3.1	2.5	2.8	3.5	3.5	3.5	3.5
Freshwater and diadromous											
Production	tonnes	5 050	18 387	50 932	38 238	20 988	24 088	30 375	27 037	34 001	35 195
Non-food uses	tonnes	0	50	70	6	11	16	21	22	37	104
Imports	tonnes	0	260	4 024	14 539	59 571	63 026	67 900	53 855	58 632	63 960
Exports	tonnes	1 300	7 553	9 555	7 476	11 964	11 434	11 038	11 608	9 324	7 780
Total food supply	tonnes	3 750	11 043	45 331	45 294	68 584	75 664	87 216	69 262	83 273	91 271
Food (per capita per year)	kg	0.1	0.3	1.1	1.0	1.5	1.6	1.8	1.5	1.7	1.9
Calories (per capita per year)	number	0.2	0.6	2.1	1.9	2.8	3.0	3.4	2.7	3.2	3.5
Proteins (per capita per day)	grams	0.0	0.1	0.3	0.3	0.4	0.5	0.5	0.4	0.5	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
Demersal											
Production	tonnes	164 762	722 957	1 000 409	623 338	324 827	321 111	320 626	365 006	408 146	432 991
Non-food uses	tonnes	0	3 539	44 511	31 050	0	0	0	0	0	0
Imports	tonnes	130	15 394	118 553	285 954	772 311	791 172	759 625	724 869	766 766	810 004
Exports	tonnes	0	35 370	133 717	132 263	99 556	99 537	97 000	87 505	77 379	92 579
Total food supply	tonnes	164 892	699 443	933 734	752 978	997 582	1 012 746	983 252	1 002 370	1 097 533	1 150 416
Food (per capita per year)	kg	5.7	19.9	23.0	16.8	21.2	21.5	20.8	21.1	23.0	24.0
Calories (per capita per year)	number	7.1	24.2	42.5	34.5	28.2	31.2	38.3	38.9	39.3	40.5
Proteins (per capita per day)	grams	1.4	4.7	5.9	4.5	4.8	4.9	5.4	5.5	5.7	5.9
Fats (per capita per day)	grams	0.1	0.5	1.9	1.7	0.8	1.1	1.7	1.7	1.6	1.7

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	28 666	34 898	40 674	44 872	46 948	47 164	47 366	47 566	47 766	47 962
Pelagic											
Production	tonnes	144 773	438 456	627 496	777 731	745 245	713 978	735 509	805 926	783 253	815 304
Non-food uses	tonnes	0	0	117 640	116 936	120 000	90 000	100 000	105 000	135 000	130 000
Imports	tonnes	286	9 915	46 042	88 400	240 215	260 109	264 335	286 888	318 031	312 929
Exports	tonnes	49 431	276 617	240 667	206 542	177 977	167 233	150 845	167 994	173 335	222 030
Total food supply	tonnes	95 628	171 755	315 230	542 652	687 483	716 854	748 999	819 820	792 949	776 203
Food (per capita per year)	kg	3.3	4.9	7.8	12.0	14.6	15.2	15.8	17.2	16.6	16.2
Calories (per capita per year)	number	6.6	10.1	16.6	25.4	31.1	32.3	33.0	35.8	34.8	34.1
Proteins (per capita per day)	grams	1.0	1.5	2.5	3.8	4.6	4.8	4.9	5.3	5.2	5.0
Fats (per capita per day)	grams	0.3	0.4	0.7	1.0	1.3	1.3	1.3	1.4	1.4	1.4
Marine fish other											
Production	tonnes	92 631	173 187	156 633	139 135	96 903	78 293	75 585	65 697	61 152	48 910
Non-food uses	tonnes	6 100	66 147	112 712	115 892	45 000	58 600	42 800	50 200	29 000	19 300
Imports	tonnes	0	35	77	630	16 863	12 301	13 290	11 518	10 404	6 357
Exports	tonnes	0	4 005	12 011	2 536	1 040	2 159	412	824	538	480
Total food supply	tonnes	86 531	103 070	31 987	21 337	67 726	29 835	45 663	26 191	42 018	35 487
Food (per capita per year)	kg	2.9	3.0	0.8	0.5	1.4	0.6	1.0	0.6	0.9	0.7
Calories (per capita per year)	number	5.2	5.3	1.4	0.8	2.5	1.1	1.7	1.0	1.5	1.3
Proteins (per capita per day)	grams	0.8	0.9	0.2	0.1	0.4	0.2	0.3	0.2	0.2	0.2
Fats (per capita per day)	grams	0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
Crustaceans											
Production	tonnes	19 120	42 336	84 984	112 730	86 823	95 733	84 604	92 595	118 597	128 498
Non-food uses	tonnes	0	100	5 110	79 850	94 000	121 000	66 000	104 800	94 000	116 800
Imports	tonnes	70	1 254	3 279	23 601	105 434	113 742	140 502	130 164	159 792	163 888
Exports	tonnes	4 643	21 862	53 044	11 213	12 133	14 052	11 902	15 036	22 942	19 892
Total food supply	tonnes	14 547	21 629	30 109	45 268	86 124	74 423	147 204	102 923	161 447	155 694
Food (per capita per year)	kg	0.5	0.6	0.7	1.0	1.8	1.6	3.1	2.2	3.4	3.2
Calories (per capita per year)	number	1.0	0.9	1.3	2.2	4.0	3.5	7.0	4.8	7.4	6.9
Proteins (per capita per day)	grams	0.2	0.2	0.2	0.4	0.7	0.6	1.3	0.9	1.4	1.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	28 666	34 898	40 674	44 872	46 948	47 164	47 366	47 566	47 766	47 962
Molluscs, excl. Cephalopods											
Production	tonnes	86 740	279 510	472 899	386 292	272 649	404 599	414 006	405 160	474 309	553 710
Non-food uses	tonnes	0	10 000	40 016	27	34	100 000	150 000	160 000	250 000	350 000
Imports	tonnes	50	133	3 943	27 051	82 490	91 252	96 292	110 649	133 975	129 383
Exports	tonnes	1 815	47 834	95 761	83 812	81 288	79 594	72 703	55 905	52 144	42 977
Total food supply	tonnes	84 975	221 809	341 065	329 425	273 818	316 258	287 595	299 905	306 141	290 116
Food (per capita per year)	kg	2.9	6.3	8.4	7.4	5.8	6.7	6.1	6.3	6.4	6.0
Calories (per capita per year)	number	1.4	2.6	3.9	3.8	3.6	3.8	3.6	3.6	3.7	3.3
Proteins (per capita per day)	grams	0.2	0.4	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.5
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cephalopods											
Production	tonnes	78 654	87 851	232 328	438 170	393 566	378 248	305 920	294 962	391 902	432 752
Non-food uses	tonnes	4 110	1 400	0	19 000	180 000	160 000	150 000	140 000	220 000	180 000
Imports	tonnes	0	6 580	21 752	97 038	124 777	127 568	169 034	175 747	198 291	205 457
Exports	tonnes	24 500	30 579	35 930	99 743	129 250	113 902	127 008	113 792	65 218	265 463
Total food supply	tonnes	50 045	61 619	218 991	416 416	209 092	231 914	197 946	216 917	304 975	192 745
Food (per capita per year)	kg	1.8	1.7	5.3	9.3	4.5	4.9	4.2	4.6	6.4	4.0
Calories (per capita per year)	number	3.5	3.2	9.7	16.8	8.3	9.2	8.1	8.7	11.5	7.6
Proteins (per capita per day)	grams	0.7	0.6	1.9	3.3	1.6	1.8	1.5	1.6	2.2	1.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1
Aquatic animals, others											
Production	tonnes	2 740	12 993	31 408	35 815	27 411	14 889	14 598	21 214	17 645	16 968
Non-food uses	tonnes	1 110	2 690	0	0	0	0	0	0	0	0
Imports	tonnes	0	40	1 706	18 916	29 523	41 231	54 754	46 025	56 672	54 442
Exports	tonnes	20	662	1 123	4 832	3 762	3 333	2 625	2 233	1 704	1 835
Total food supply	tonnes	1 610	9 681	31 991	49 899	53 171	52 786	66 727	65 006	72 613	69 575
Food (per capita per year)	kg	0.1	0.3	0.8	1.1	1.1	1.1	1.4	1.4	1.5	1.5
Calories (per capita per year)	number	0.0	0.2	0.6	0.8	0.8	0.7	0.9	0.9	1.0	0.9
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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)	2002	2003	2004	2005	2006	2007
Population	'000	9 631	12 416	15 990	20 897	24 250	24 715	25 174	25 633	26 095	26 556
Total food fish balance											
Production	tonnes	271 506	545 222	849 351	1 232 028	1 440 674	1 454 244	1 507 034	1 390 017	1 464 652	1 563 942
(of which aquaculture)	tonnes	23 306	52 693	54 913	115 423	165 119	167 160	171 270	175 834	168 317	178 239
Non-food uses	tonnes	39 159	99 236	165 229	190 887	227 953	243 959	244 095	257 313	232 309	245 422
Imports	tonnes	73 803	139 233	238 829	318 723	567 968	456 341	390 951	470 647	517 527	514 614
Exports	tonnes	77 879	151 494	186 567	201 080	195 439	226 101	303 253	330 643	321 729	359 848
Total food supply	tonnes	228 273	433 697	735 826	1 159 064	1 519 460	1 460 781	1 370 913	1 294 644	1 411 474	1 489 953
Food (per capita per year)	kg	23.6	34.4	45.9	55.2	62.7	59.1	54.5	50.5	54.1	56.1
Calories (per capita per year)	number	43.3	60.7	81.0	98.0	112.7	106.3	98.9	94.1	103.8	107.8
Proteins (per capita per day)	grams	6.9	9.7	13.0	15.9	18.1	17.1	15.9	15.0	16.5	17.1
Fats (per capita per day)	grams	1.4	2.0	2.7	3.2	3.8	3.6	3.3	3.3	3.6	3.8
Freshwater and diadromous											
Production	tonnes	5 950	10 334	17 874	48 020	69 921	74 113	81 618	93 678	100 136	109 260
Non-food uses	tonnes	0	0	0	523	8 084	10 956	9 116	8 162	8 217	8 711
Imports	tonnes	60	327	1 454	8 272	25 371	28 234	41 855	22 503	21 387	20 393
Exports	tonnes	430	685	733	5 693	7 596	8 836	16 503	14 929	21 326	20 200
Total food supply	tonnes	5 580	9 975	18 588	50 083	79 612	82 555	97 854	93 090	91 980	100 741
Food (per capita per year)	kg	0.6	0.8	1.2	2.4	3.3	3.3	3.9	3.6	3.5	3.8
Calories (per capita per year)	number	1.1	1.5	2.2	4.4	6.2	6.3	7.3	6.8	6.6	7.2
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.7	1.0	1.0	1.2	1.1	1.0	1.1
Fats (per capita per day)	grams	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.3
Demersal											
Production	tonnes	37 740	68 555	109 464	181 565	188 625	194 355	231 975	207 901	225 965	228 749
Non-food uses	tonnes	450	80	0	0	0	0	0	0	0	0
Imports	tonnes	378	395	575	1 245	2 546	2 779	3 415	2 776	7 284	4 004
Exports	tonnes	20	102	289	646	698	904	1 381	1 680	1 930	3 557
Total food supply	tonnes	37 647	68 768	109 750	182 164	190 473	196 230	234 010	208 997	231 319	229 196
Food (per capita per year)	kg	3.9	5.5	6.8	8.7	7.9	7.9	9.3	8.2	8.9	8.6
Calories (per capita per year)	number	5.5	7.0	8.0	10.0	9.0	9.1	10.7	9.4	10.2	9.9
Proteins (per capita per day)	grams	1.1	1.4	1.6	2.0	1.8	1.8	2.1	1.9	2.0	2.0
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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	9 631	12 416	15 990	20 897	24 250	24 715	25 174	25 633	26 095	26 556
Pelagic											
Production	tonnes	112 600	160 585	284 472	372 472	445 576	454 152	465 061	403 690	441 521	509 856
Non-food uses	tonnes	1 250	35 483	144 213	166 601	191 621	196 392	206 529	212 000	184 400	192 800
Imports	tonnes	39 944	81 948	142 369	211 521	325 904	301 045	173 777	270 227	291 823	293 116
Exports	tonnes	53 892	48 832	59 141	49 742	46 141	52 606	59 336	61 347	63 716	79 460
Total food supply	tonnes	97 402	158 217	223 487	367 649	517 928	506 199	378 239	411 095	485 228	530 712
Food (per capita per year)	kg	10.0	12.6	14.1	17.5	21.4	20.5	15.0	16.0	18.6	20.0
Calories (per capita per year)	number	24.0	30.3	35.9	43.4	52.3	49.3	40.6	41.2	49.9	53.1
Proteins (per capita per day)	grams	3.5	4.3	5.1	6.3	7.6	7.2	5.8	5.9	7.1	7.6
Fats (per capita per day)	grams	1.0	1.3	1.5	1.8	2.2	2.0	1.7	1.8	2.1	2.3
Marine fish other											
Production	tonnes	58 600	165 638	231 720	353 779	448 282	449 181	439 449	443 390	431 778	446 722
Non-food uses	tonnes	37 459	63 673	21 016	20 763	28 248	36 611	28 450	37 151	39 692	43 911
Imports	tonnes	5 175	9 707	25 755	39 205	98 396	61 511	73 306	81 578	106 379	102 036
Exports	tonnes	0	7 236	15 149	31 860	27 463	43 752	55 907	58 928	62 573	64 184
Total food supply	tonnes	26 316	104 437	221 199	340 473	457 633	441 440	439 509	440 000	419 225	457 330
Food (per capita per year)	kg	2.8	8.2	13.6	16.2	18.9	17.9	17.5	17.2	16.1	17.2
Calories (per capita per year)	number	5.0	14.1	23.3	27.7	32.2	30.5	29.9	29.4	27.4	29.2
Proteins (per capita per day)	grams	0.8	2.3	3.8	4.5	5.2	4.9	4.8	4.8	4.4	4.7
Fats (per capita per day)	grams	0.2	0.5	0.8	0.9	1.1	1.0	1.0	1.0	0.9	1.0
Crustaceans											
Production	tonnes	32 610	77 935	107 558	114 947	116 007	115 107	124 693	100 574	109 795	120 480
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	10 580	20 141	36 879	41 343	94 038	45 017	75 425	65 656	54 553	59 734
Exports	tonnes	16 977	51 553	56 927	47 719	62 125	65 597	95 790	107 733	98 030	113 758
Total food supply	tonnes	26 215	46 523	87 504	108 572	131 253	103 872	108 328	58 497	66 318	66 456
Food (per capita per year)	kg	2.7	3.7	5.5	5.3	5.4	4.2	4.3	2.3	2.5	2.5
Calories (per capita per year)	number	3.7	4.9	6.8	6.7	6.9	5.5	5.5	2.9	3.2	3.1
Proteins (per capita per day)	grams	0.7	0.9	1.3	1.3	1.4	1.1	1.1	0.6	0.6	0.6
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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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)	2002	2003	2004	2005	2006	2007
Population	'000	9 631	12 416	15 990	20 897	24 250	24 715	25 174	25 633	26 095	26 556
Molluscs, excl. Cephalopods											
Production	tonnes	22 036	51 546	53 486	87 008	88 000	86 522	81 620	70 063	54 773	59 535
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	14 460	25 189	25 772	6 961	9 369	6 412	12 708	14 527	16 763	18 724
Exports	tonnes	6 540	41 749	48 343	42 325	13 917	17 530	30 391	48 910	30 774	32 248
Total food supply	tonnes	29 956	34 986	30 644	51 644	83 452	75 404	63 937	35 681	40 762	46 011
Food (per capita per year)	kg	3.1	2.8	2.0	2.4	3.4	3.1	2.5	1.4	1.6	1.7
Calories (per capita per year)	number	2.3	1.4	1.1	1.1	1.5	1.3	1.2	0.7	0.8	0.9
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1 860	10 480	25 082	57 380	77 615	74 951	78 577	65 436	95 775	85 272
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	2 407	297	3 411	6 180	10 196	10 000	9 712	13 208	18 718	16 116
Exports	tonnes	20	860	5 640	21 466	35 795	35 390	42 793	35 697	41 823	45 084
Total food supply	tonnes	4 247	9 917	22 849	42 094	52 016	49 561	45 496	42 947	72 670	56 304
Food (per capita per year)	kg	0.4	0.8	1.4	2.0	2.1	2.0	1.8	1.7	2.8	2.1
Calories (per capita per year)	number	1.6	1.5	2.8	4.0	4.4	4.1	3.7	3.6	5.7	4.4
Proteins (per capita per day)	grams	0.3	0.3	0.6	0.8	0.9	0.8	0.7	0.7	1.1	0.9
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
Aquatic animals, others											
Production	tonnes	110	150	19 695	16 857	6 648	5 863	4 041	5 285	4 909	4 068
Non-food uses	tonnes	0	0	0	3 000	0	0	0	0	0	0
Imports	tonnes	800	1 230	2 614	3 997	2 149	1 344	752	172	619	491
Exports	tonnes	0	478	344	1 630	1 705	1 487	1 153	1 419	1 557	1 356
Total food supply	tonnes	910	874	21 804	16 385	7 092	5 520	3 540	4 338	3 971	3 203
Food (per capita per year)	kg	0.1	0.1	1.3	0.8	0.3	0.2	0.1	0.2	0.2	0.1
Calories (per capita per year)	number	0.0	0.0	0.9	0.6	0.3	0.1	0.1	0.1	0.1	0.1
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)	2002	2003	2004	2005	2006	2007
Population	'000	45 290	61 279	76 660	92 413	102 042	103 165	104 251	105 330	106 411	107 487
Total food fish balance											
Production	tonnes	269 121	618 047	1 334 040	1 316 630	1 524 402	1 441 726	1 363 327	1 453 180	1 511 817	1 496 002
(of which aquaculture)	tonnes	160	3 370	14 612	35 113	73 675	84 475	104 354	133 131	154 451	156 002
Non-food uses	tonnes	57 050	204 317	398 179	220 032	344 648	305 407	299 902	285 869	305 511	346 181
Imports	tonnes	4 054	7 279	9 578	41 798	95 606	126 305	176 289	188 929	249 532	293 636
Exports	tonnes	66 512	63 597	100 555	148 009	177 392	187 038	130 505	130 919	150 301	169 779
Total food supply	tonnes	149 613	357 248	847 088	990 697	1 098 469	1 075 586	1 109 209	1 225 320	1 305 537	1 273 678
Food (per capita per year)	kg	3.3	5.7	11.1	10.7	10.8	10.4	10.6	11.6	12.3	11.8
Calories (per capita per year)	number	5.5	9.6	19.1	20.0	22.0	20.0	20.8	22.2	23.3	22.5
Proteins (per capita per day)	grams	0.8	1.5	2.9	3.1	3.3	3.0	3.1	3.4	3.6	3.5
Fats (per capita per day)	grams	0.2	0.3	0.7	0.7	0.8	0.7	0.8	0.8	0.8	0.8
Freshwater and diadromous											
Production	tonnes	5 922	16 236	117 099	120 257	103 370	130 527	138 315	138 140	139 938	139 160
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	120	87	235	2 164	2 003	1 676	2 776	1 931	1 729	2 581
Exports	tonnes	160	298	170	1 250	397	339	130	108	145	131
Total food supply	tonnes	5 882	16 024	117 164	121 170	104 976	131 865	140 961	139 963	141 522	141 609
Food (per capita per year)	kg	0.1	0.3	1.5	1.3	1.0	1.3	1.4	1.3	1.3	1.3
Calories (per capita per year)	number	0.3	0.5	2.9	2.5	1.9	2.4	2.6	2.5	2.5	2.5
Proteins (per capita per day)	grams	0.0	0.1	0.5	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	35 580	72 347	119 853	137 515	122 708	94 135	95 491	131 198	133 985	132 311
Non-food uses	tonnes	170	6 630	2 074	968	2 690	2 324	2 282	0	2 269	1 062
Imports	tonnes	3 386	2 019	1 206	5 329	19 377	21 808	19 733	16 563	14 769	12 398
Exports	tonnes	6 740	5 793	1 797	2 537	1 297	1 180	705	794	859	1 221
Total food supply	tonnes	32 056	61 944	117 188	139 340	138 098	112 439	112 236	146 967	145 626	142 427
Food (per capita per year)	kg	0.7	1.0	1.5	1.5	1.4	1.1	1.1	1.4	1.4	1.3
Calories (per capita per year)	number	0.9	1.2	1.8	1.8	1.6	1.3	1.3	1.6	1.6	1.5
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	45 290	61 279	76 660	92 413	102 042	103 165	104 251	105 330	106 411	107 487
Pelagic											
Production	tonnes	50 549	287 070	693 901	563 454	835 927	756 180	680 563	745 015	738 395	732 047
Non-food uses	tonnes	0	157 340	393 225	216 463	341 376	302 496	297 065	285 319	302 642	344 519
Imports	tonnes	375	1 545	3 951	7 811	3 232	4 099	36 675	24 443	53 125	61 493
Exports	tonnes	1 407	6 768	51 542	54 984	78 500	101 318	40 272	53 167	56 306	69 320
Total food supply	tonnes	49 516	124 507	255 806	299 818	419 783	356 465	379 901	430 973	432 572	379 700
Food (per capita per year)	kg	1.1	2.0	3.3	3.2	4.1	3.5	3.6	4.1	4.1	3.5
Calories (per capita per year)	number	3.1	4.7	7.8	8.7	11.8	9.5	10.0	11.1	10.7	9.6
Proteins (per capita per day)	grams	0.4	0.6	1.0	1.1	1.5	1.2	1.2	1.4	1.4	1.2
Fats (per capita per day)	grams	0.2	0.2	0.4	0.4	0.6	0.5	0.5	0.6	0.5	0.5
Marine fish other											
Production	tonnes	62 610	106 517	221 431	259 105	127 596	129 170	120 733	102 039	106 098	105 500
Non-food uses	tonnes	56 450	40 347	2 880	2 602	582	587	555	550	600	600
Imports	tonnes	0	3 147	2 232	13 505	51 196	73 047	92 373	113 509	143 383	174 113
Exports	tonnes	0	4 402	9 518	22 573	16 472	17 013	15 532	17 050	17 562	19 634
Total food supply	tonnes	6 160	64 916	210 747	247 745	161 738	184 617	197 019	197 948	231 319	259 379
Food (per capita per year)	kg	0.1	1.0	2.8	2.7	1.6	1.8	1.9	1.9	2.2	2.4
Calories (per capita per year)	number	0.2	1.7	4.8	4.4	2.6	2.8	3.0	3.0	3.3	3.7
Proteins (per capita per day)	grams	0.0	0.3	0.8	0.7	0.4	0.4	0.5	0.5	0.5	0.6
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	123 000	143 803	143 709	185 761	212 478	211 764
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	159	828	7 146	13 520	17 502	15 895	23 065	26 096	32 561
Exports	tonnes	51 165	40 955	35 039	40 617	38 173	40 593	38 340	36 541	46 041	50 752
Total food supply	tonnes	18 066	33 509	55 112	74 080	98 347	120 713	121 264	172 285	192 533	193 573
Food (per capita per year)	kg	0.4	0.5	0.7	0.8	1.0	1.2	1.2	1.6	1.8	1.8
Calories (per capita per year)	number	0.6	0.9	1.1	1.2	1.7	1.8	1.9	2.5	3.2	3.2
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	45 290	61 279	76 660	92 413	102 042	103 165	104 251	105 330	106 411	107 487
Molluscs, excl. Cephalopods											
Production	tonnes	38 360	47 789	74 253	61 500	76 441	71 225	69 164	83 735	87 584	85 533
Non-food uses	tonnes	430	0	0	0	0	0	0	0	0	0
Imports	tonnes	173	173	234	3 112	3 506	4 141	4 266	4 336	4 641	4 263
Exports	tonnes	6 700	5 249	2 276	11 471	20 697	12 978	17 270	14 016	13 014	11 088
Total food supply	tonnes	31 403	42 713	72 212	53 140	59 250	62 388	56 160	74 055	79 211	78 709
Food (per capita per year)	kg	0.7	0.7	0.9	0.6	0.6	0.6	0.5	0.7	0.7	0.7
Calories (per capita per year)	number	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.5	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	1 250	8 509	12 010	62 858	132 648	114 210	112 778	64 163	90 500	86 830
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	149	891	2 731	2 772	4 031	4 572	5 082	5 788	6 227
Exports	tonnes	90	133	212	14 576	21 855	13 618	18 256	9 244	16 373	17 633
Total food supply	tonnes	1 160	8 524	12 689	51 013	113 565	104 623	99 094	60 001	79 915	75 424
Food (per capita per year)	kg	0.0	0.1	0.2	0.5	1.1	1.0	1.0	0.6	0.8	0.7
Calories (per capita per year)	number	0.0	0.2	0.3	1.0	2.1	1.9	1.8	1.1	1.4	1.3
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.4	0.4	0.4	0.2	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	5 620	5 113	6 170	4 392	2 712	2 476	2 574	3 129	2 839	2 857
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	2 712	2 476	2 574	3 129	2 839	2 857
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

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)	2002	2003	2004	2005	2006	2007
Population	'000	23 851	30 267	37 713	44 124	47 363	47 681	48 000	48 345	48 723	49 129
Total food fish balance											
Production	tonnes	378 597	498 241	658 351	857 179	1 474 460	1 595 870	1 986 960	2 217 470	2 581 780	2 840 240
(of which aquaculture)	tonnes	360	1 708	5 043	64 898	190 120	252 010	400 360	485 220	574 990	604 660
Non-food uses	tonnes	49 900	64 821	81 468	119 992	208 813	258 313	488 270	498 305	813 107	1 006 840
Imports	tonnes	6 916	7	98	1 595	1 688	1 526	3 068	2 584	2 151	2 874
Exports	tonnes	0	1 161	6 830	87 151	285 591	321 189	322 940	424 737	420 405	384 035
Total food supply	tonnes	335 613	432 266	570 150	651 630	981 744	1 017 894	1 178 818	1 297 012	1 350 419	1 452 239
Food (per capita per year)	kg	14.1	14.3	15.1	14.8	20.7	21.3	24.6	26.8	27.7	29.6
Calories (per capita per year)	number	26.5	24.5	25.0	24.3	34.3	35.6	41.2	45.7	46.4	48.8
Proteins (per capita per day)	grams	4.5	3.8	4.0	3.8	5.3	5.4	6.3	6.9	7.0	7.2
Fats (per capita per day)	grams	0.7	0.8	0.8	0.8	1.1	1.2	1.4	1.6	1.6	1.7
Freshwater and diadromous											
Production	tonnes	107 767	134 895	145 451	214 949	438 430	522 929	824 570	940 070	1 156 934	1 273 937
Non-food uses	tonnes	5 620	64 821	81 468	119 992	208 813	258 313	488 270	458 305	783 107	971 840
Imports	tonnes	1 416	0	0	4	8	14	7	4	11	48
Exports	tonnes	0	0	0	1 701	9 683	10 303	11 446	10 303	6 623	0
Total food supply	tonnes	103 563	70 074	63 983	93 260	219 942	254 327	324 861	471 466	367 215	302 145
Food (per capita per year)	kg	4.4	2.3	1.7	2.1	4.6	5.3	6.8	9.8	7.5	6.2
Calories (per capita per year)	number	9.5	4.4	3.2	4.0	8.8	10.2	12.9	18.5	14.3	11.7
Proteins (per capita per day)	grams	1.5	0.7	0.5	0.6	1.4	1.6	2.0	2.9	2.3	1.8
Fats (per capita per day)	grams	0.3	0.2	0.1	0.1	0.3	0.4	0.5	0.7	0.5	0.4
Demersal											
Production	tonnes	96 150	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	22 150	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	74 000	0	0	0	0	0	0	0	0	0
Food (per capita per year)	kg	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	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)	2002	2003	2004	2005	2006	2007
Population	'000	23 851	30 267	37 713	44 124	47 363	47 681	48 000	48 345	48 723	49 129
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	501	1 141	1 391	1 291	1 391	1 720
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	78 010	0	48	1 007	501	1 141	1 391	1 291	1 391	1 720
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	0.0	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	887 260	886 220	962 240	1 087 230	1 175 170	1 350 340
Non-food uses	tonnes	0	0	0	0	0	0	0	40 000	30 000	35 000
Imports	tonnes	0	5	38	388	10	148	293	300	468	681
Exports	tonnes	0	554	4 466	38 295	128 568	125 733	113 170	226 506	166 433	173 056
Total food supply	tonnes	31 140	362 188	502 822	555 154	758 702	760 635	849 363	821 023	979 205	1 142 965
Food (per capita per year)	kg	1.2	11.9	13.3	12.6	16.0	16.0	17.7	17.0	20.1	23.3
Calories (per capita per year)	number	2.0	20.1	21.6	20.2	25.4	25.3	28.2	27.1	32.0	36.8
Proteins (per capita per day)	grams	0.3	3.1	3.4	3.2	3.9	3.8	4.2	3.9	4.7	5.3
Fats (per capita per day)	grams	0.1	0.6	0.7	0.6	0.8	0.8	0.9	0.9	1.1	1.2
Crustaceans											
Production	tonnes	24 310	609	5 650	48 301	147 470	185 221	198 450	188 194	247 676	213 763
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	1 500	2	0	33	25	187	364	334	265	365
Exports	tonnes	0	608	2 365	47 155	147 340	185 153	198 324	187 928	247 349	210 979
Total food supply	tonnes	25 810	4	3 285	1 179	155	255	490	600	592	3 149
Food (per capita per year)	kg	1.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Calories (per capita per year)	number	1.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Proteins (per capita per day)	grams	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

28 MYANMAR		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	23 851	30 267	37 713	44 124	47 363	47 681	48 000	48 345	48 723	49 129
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	1 143	21	1 013	651	10	47
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	23 090	0	13	153	1 143	21	1 013	651	10	47
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	1	15	0	4	6	14
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	9	1	15	0	4	6	14
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	1 300	1 500	1 700	1 976	2 000	2 200
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	868	1 300	1 500	1 700	1 976	2 000	2 200
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 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.

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)	2002	2003	2004	2005	2006	2007
Population	'000	51 110	65 457	86 604	112 044	131 061	134 270	137 544	140 879	144 273	147 722
Total food fish balance											
Production	tonnes	99 064	257 300	274 012	368 660	511 719	505 839	509 201	579 537	636 901	615 507
(of which aquaculture)	tonnes	2 992	4 986	8 937	19 289	30 663	30 677	43 950	56 355	84 578	85 087
Non-food uses	tonnes	0	0	0	4	0	0	0	0	0	0
Imports	tonnes	103 822	351 768	605 635	406 337	641 286	731 291	661 253	698 020	676 674	717 773
Exports	tonnes	240	1 031	2 648	4 085	3 959	3 587	4 901	8 089	7 401	6 212
Total food supply	tonnes	202 646	608 036	876 999	770 908	1 149 046	1 233 543	1 165 553	1 269 468	1 306 174	1 327 067
Food (per capita per year)	kg	4.0	9.0	10.3	6.9	8.8	9.2	8.5	9.0	9.1	9.0
Calories (per capita per year)	number	6.6	14.7	15.5	12.5	14.9	16.4	15.3	15.9	16.3	15.4
Proteins (per capita per day)	grams	1.2	2.4	2.6	2.0	2.4	2.6	2.4	2.5	2.6	2.5
Fats (per capita per day)	grams	0.2	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
Freshwater and diadromous											
Production	tonnes	44 234	112 152	107 570	126 943	217 905	205 645	226 214	294 406	307 973	312 194
Non-food uses	tonnes	0	0	0	4	0	0	0	0	0	0
Imports	tonnes	14 575	0	0	8 735	6 128	4 111	11 492	11 044	11 030	4 013
Exports	tonnes	0	0	0	15	0	0	16	12	29	16
Total food supply	tonnes	58 809	112 152	107 570	135 659	224 033	209 756	237 690	305 438	318 974	316 191
Food (per capita per year)	kg	1.1	1.7	1.3	1.2	1.7	1.6	1.7	2.2	2.2	2.1
Calories (per capita per year)	number	2.1	3.2	2.3	2.5	3.4	3.1	3.4	4.2	4.3	4.2
Proteins (per capita per day)	grams	0.3	0.5	0.4	0.4	0.5	0.5	0.5	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	0.2	0.2	0.2
Demersal											
Production	tonnes	28 270	87 287	67 404	80 310	114 823	125 732	110 969	110 106	125 952	118 401
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	82 969	201 697	411 852	129 560	289 397	244 759	206 109	267 470	232 423	355 517
Exports	tonnes	60	92	290	537	1 053	1 015	817	740	539	802
Total food supply	tonnes	111 179	288 892	478 966	209 333	403 167	369 476	316 261	376 836	357 836	473 116
Food (per capita per year)	kg	2.2	4.3	5.6	1.9	3.1	2.8	2.3	2.7	2.5	3.2
Calories (per capita per year)	number	3.5	5.1	6.1	2.0	3.1	2.9	2.4	2.8	2.6	3.3
Proteins (per capita per day)	grams	0.7	1.0	1.2	0.4	0.6	0.6	0.5	0.6	0.5	0.7
Fats (per capita per day)	grams	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	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)	2002	2003	2004	2005	2006	2007
Population	'000	51 110	65 457	86 604	112 044	131 061	134 270	137 544	140 879	144 273	147 722
Pelagic											
Production	tonnes	16 520	34 631	40 842	111 689	112 283	123 795	114 942	118 371	133 333	127 098
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 248	149 434	191 339	257 249	331 502	469 046	430 788	407 942	421 742	340 919
Exports	tonnes	0	60	10	1	44	12	4	0	0	14
Total food supply	tonnes	22 768	184 004	232 171	368 937	443 741	592 829	545 726	526 313	555 075	468 003
Food (per capita per year)	kg	0.4	2.7	2.8	3.2	3.4	4.4	4.0	3.7	3.8	3.2
Calories (per capita per year)	number	0.7	5.8	6.0	7.1	7.4	9.6	8.6	8.1	8.4	7.0
Proteins (per capita per day)	grams	0.1	0.8	0.8	1.0	1.1	1.4	1.3	1.2	1.2	1.0
Fats (per capita per day)	grams	0.0	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.3
Marine fish other											
Production	tonnes	8 960	21 196	51 787	28 551	28 152	13 271	25 321	19 770	29 385	28 855
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	930	8 934	13 652	13 362	12 843	11 528	11 435	17 215
Exports	tonnes	0	0	0	0	0	0	6	5	5	1
Total food supply	tonnes	8 960	21 196	52 717	37 484	41 804	26 633	38 158	31 293	40 815	46 069
Food (per capita per year)	kg	0.2	0.3	0.6	0.3	0.3	0.2	0.3	0.2	0.3	0.3
Calories (per capita per year)	number	0.3	0.6	1.1	0.7	0.8	0.5	0.7	0.5	0.6	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	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	1 080	2 034	5 838	20 799	35 711	34 327	28 552	33 922	37 464	25 843
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	637	1 514	1 166	34	6	14	3	5	73
Exports	tonnes	180	879	2 347	3 431	2 496	2 114	3 631	6 937	6 498	5 236
Total food supply	tonnes	930	1 791	5 004	18 534	33 249	32 219	24 935	26 988	30 971	20 680
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.1
Calories (per capita per year)	number	0.0	0.0	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	51 110	65 457	86 604	112 044	131 061	134 270	137 544	140 879	144 273	147 722
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	236	2 426	2 741	2 913	2 822	2 475	2 866
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	692	567	5	0	13	33	7
Exports	tonnes	0	0	0	17	0	446	383	395	45	45
Total food supply	tonnes	0	0	0	910	2 993	2 300	2 530	2 440	2 463	2 828
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	419	328	290	140	319	250
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	6	2	6	19	5	28
Exports	tonnes	0	0	0	84	366	0	44	0	284	98
Total food supply	tonnes	0	0	570	51	59	330	252	159	40	180
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)	2002	2003	2004	2005	2006	2007
Population	'000	11 661	15 406	19 760	24 139	26 765	27 131	27 487	27 836	28 176	28 508
Total food fish balance											
Production	tonnes	8 618 526	4 167 409	4 583 582	8 522 153	8 776 717	6 099 681	9 626 641	9 414 452	7 045 884	7 250 075
(of which aquaculture)	tonnes	6	441	3 801	6 658	11 532	13 621	22 114	25 964	28 393	39 531
Non-food uses	tonnes	8 446 520	3 700 971	3 967 290	7 882 024	8 156 816	5 347 010	8 810 616	8 628 705	5 895 545	6 086 032
Imports	tonnes	1 058	716	375	10 725	45 760	39 229	41 703	78 957	45 313	56 337
Exports	tonnes	43 442	159 610	192 812	172 455	234 155	205 756	349 206	347 010	594 566	609 503
Total food supply	tonnes	132 018	300 005	420 652	475 063	493 795	539 496	544 825	516 772	552 632	610 877
Food (per capita per year)	kg	11.3	19.2	21.0	19.6	18.4	19.9	19.8	18.6	19.6	21.4
Calories (per capita per year)	number	20.5	28.6	31.5	31.6	37.4	44.2	40.2	36.2	35.8	38.5
Proteins (per capita per day)	grams	3.2	4.3	4.9	4.8	5.5	6.7	5.9	5.4	5.2	5.7
Fats (per capita per day)	grams	0.7	1.1	1.2	1.2	1.5	1.7	1.6	1.4	1.4	1.5
Freshwater and diadromous											
Production	tonnes	2 806	8 599	30 532	39 354	33 190	36 532	44 228	46 747	44 248	51 977
Non-food uses	tonnes	0	0	0	0	1	3	2	1	2	3
Imports	tonnes	0	0	0	21	61	83	60	123	86	383
Exports	tonnes	80	197	197	537	833	950	937	1 126	1 349	1 176
Total food supply	tonnes	2 726	8 402	30 334	38 837	32 417	35 662	43 348	45 742	42 983	51 181
Food (per capita per year)	kg	0.2	0.5	1.5	1.6	1.2	1.3	1.6	1.6	1.5	1.8
Calories (per capita per year)	number	0.5	1.0	2.8	3.0	2.5	2.7	3.3	3.4	3.1	3.7
Proteins (per capita per day)	grams	0.1	0.2	0.4	0.5	0.4	0.4	0.5	0.5	0.5	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
Demersal											
Production	tonnes	48 710	174 497	144 576	169 394	104 089	59 616	78 995	64 633	54 845	67 124
Non-food uses	tonnes	6 480	39 178	1 408	6 759	0	0	0	0	0	0
Imports	tonnes	208	2	22	386	457	1 805	1 653	2 713	4 950	6 215
Exports	tonnes	0	55 724	16 750	73 082	61 840	25 597	49 098	25 367	3 644	23 697
Total food supply	tonnes	42 138	77 223	129 079	90 040	42 706	35 824	31 550	41 979	56 151	49 641
Food (per capita per year)	kg	3.6	5.0	6.5	3.7	1.6	1.3	1.1	1.5	2.0	1.7
Calories (per capita per year)	number	4.5	5.2	6.9	4.2	2.6	2.3	1.8	2.3	2.9	2.7
Proteins (per capita per day)	grams	0.9	1.0	1.4	0.8	0.5	0.5	0.4	0.5	0.6	0.5
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)	2002	2003	2004	2005	2006	2007
Population	'000	11 661	15 406	19 760	24 139	26 765	27 131	27 487	27 836	28 176	28 508
Pelagic											
Production	tonnes	8 550 820	3 917 561	4 330 820	8 144 214	8 368 016	5 739 948	9 121 026	8 862 800	6 389 498	6 546 617
Non-food uses	tonnes	8 440 040	3 658 394	3 954 205	7 809 361	8 145 378	5 343 365	8 802 077	8 628 704	5 891 838	6 084 720
Imports	tonnes	757	577	163	5 132	30 374	24 871	32 126	63 363	22 280	33 084
Exports	tonnes	43 093	102 813	163 933	74 638	34 648	45 540	41 303	27 622	113 531	128 056
Total food supply	tonnes	71 141	151 788	206 984	263 242	280 653	329 265	346 074	268 915	357 955	366 925
Food (per capita per year)	kg	6.2	9.6	10.3	10.9	10.5	12.1	12.6	9.7	12.7	12.9
Calories (per capita per year)	number	13.8	17.1	18.9	19.9	24.1	30.2	29.0	22.6	26.4	26.4
Proteins (per capita per day)	grams	2.0	2.3	2.6	2.6	3.2	4.1	3.9	3.0	3.5	3.5
Fats (per capita per day)	grams	0.6	0.8	0.9	0.9	1.1	1.4	1.3	1.1	1.2	1.2
Marine fish other											
Production	tonnes	9 420	43 199	30 968	91 822	68 489	27 871	37 733	64 266	38 238	41 382
Non-food uses	tonnes	0	3 400	11 677	65 905	11 437	3 642	8 537	0	3 705	1 309
Imports	tonnes	0	63	115	4 175	13 993	9 341	5 777	8 745	2 813	5 407
Exports	tonnes	0	0	97	325	63	83	159	22 374	36 263	29 255
Total food supply	tonnes	9 420	39 862	19 309	29 768	70 982	33 487	34 814	50 637	1 083	16 225
Food (per capita per year)	kg	0.8	2.6	1.0	1.2	2.7	1.2	1.3	1.8	0.0	0.6
Calories (per capita per year)	number	1.4	4.6	1.7	2.1	4.7	2.2	2.2	3.2	0.1	1.0
Proteins (per capita per day)	grams	0.2	0.7	0.3	0.3	0.7	0.3	0.4	0.5	0.0	0.2
Fats (per capita per day)	grams	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0
Crustaceans											
Production	tonnes	590	1 836	7 994	17 338	10 954	10 920	14 144	20 708	24 997	31 935
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	93	61	61	71	93	232	247	156	106	79
Exports	tonnes	269	706	5 056	8 059	3 756	4 364	6 702	9 105	10 804	13 061
Total food supply	tonnes	414	1 192	3 018	9 351	7 291	6 788	7 690	11 759	14 300	18 953
Food (per capita per year)	kg	0.0	0.1	0.1	0.4	0.3	0.3	0.3	0.4	0.5	0.7
Calories (per capita per year)	number	0.1	0.1	0.2	0.5	0.4	0.5	0.4	0.5	0.9	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	11 661	15 406	19 760	24 139	26 765	27 131	27 487	27 836	28 176	28 508
Molluscs, excl. Cephalopods											
Production	tonnes	5 830	21 121	34 831	28 596	35 437	40 127	45 007	49 841	48 605	65 052
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	12	14	640	711	2 677	1 778	3 446	14 761	11 089
Exports	tonnes	0	171	6 779	5 308	17 112	31 671	5 720	7 573	10 225	12 793
Total food supply	tonnes	5 830	20 941	28 066	23 998	19 036	11 133	41 065	45 714	53 141	63 348
Food (per capita per year)	kg	0.5	1.3	1.4	1.0	0.7	0.4	1.5	1.6	1.9	2.2
Calories (per capita per year)	number	0.2	0.6	0.7	0.4	0.4	0.3	0.6	0.7	0.7	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	350	497	3 794	31 022	154 295	182 597	284 119	302 422	445 171	444 055
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	300	72	221	62	411	317	80
Exports	tonnes	0	0	0	10 506	115 904	97 551	245 287	253 843	418 750	401 465
Total food supply	tonnes	350	497	3 794	19 416	38 463	85 267	38 894	48 990	26 738	42 670
Food (per capita per year)	kg	0.0	0.0	0.2	0.8	1.4	3.1	1.4	1.8	0.9	1.5
Calories (per capita per year)	number	0.1	0.1	0.3	1.5	2.6	5.9	2.8	3.4	1.8	2.9
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.3	0.5	1.2	0.6	0.7	0.4	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	100	69	413	2 247	2 070	1 389	3 035	282	1 933
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	2 247	2 070	1 389	3 035	282	1 933
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.1	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

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 125	42 715	55 827	70 764	80 789	82 344	83 911	85 496	87 099	88 718
Total food fish balance											
Production	tonnes	730 975	1 384 578	1 949 298	2 218 985	2 473 372	2 625 427	2 723 465	2 826 919	2 942 350	3 209 349
(of which aquaculture)	tonnes	73 315	129 146	328 253	367 238	443 537	459 615	512 220	557 251	623 369	709 715
Non-food uses	tonnes	0	0	0	5	621	93	481	53	62	73
Imports	tonnes	100 013	77 712	70 215	167 006	161 798	113 260	94 312	145 975	148 799	185 472
Exports	tonnes	1 163	30 564	105 914	198 313	194 027	225 126	215 649	191 317	219 249	256 188
Total food supply	tonnes	829 820	1 431 687	1 913 643	2 187 809	2 440 522	2 513 468	2 601 646	2 781 524	2 871 837	3 138 560
Food (per capita per year)	kg	25.5	33.6	34.3	31.1	30.2	30.5	31.0	32.5	33.0	35.4
Calories (per capita per year)	number	58.1	69.5	66.6	62.9	62.6	63.5	64.4	67.8	68.3	73.0
Proteins (per capita per day)	grams	9.1	11.0	10.7	10.0	9.7	9.8	10.0	10.5	10.6	11.3
Fats (per capita per day)	grams	2.0	2.4	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.7
Freshwater and diadromous											
Production	tonnes	108 071	181 140	353 077	327 634	448 307	464 191	516 052	550 671	626 857	711 115
Non-food uses	tonnes	0	0	0	5	621	93	481	53	62	73
Imports	tonnes	154	8	19	677	3 910	2 377	2 254	2 334	3 048	2 482
Exports	tonnes	10	1 002	5 093	10 176	13 459	13 883	14 771	14 141	14 053	12 752
Total food supply	tonnes	108 215	180 145	348 002	318 130	438 137	452 591	503 054	538 811	615 791	700 771
Food (per capita per year)	kg	3.3	4.2	6.3	4.5	5.4	5.5	6.0	6.3	7.1	7.9
Calories (per capita per year)	number	6.5	8.3	12.2	8.7	10.2	10.4	11.3	11.9	13.4	14.9
Proteins (per capita per day)	grams	1.0	1.3	1.9	1.4	1.6	1.6	1.8	1.9	2.1	2.4
Fats (per capita per day)	grams	0.2	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5
Demersal											
Production	tonnes	193 210	291 726	337 039	331 439	348 791	349 839	344 538	349 901	374 285	398 031
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	3	25	676	8 189	4 430	4 653	7 922	4 842	7 749
Exports	tonnes	0	27	270	5 145	5 619	5 632	5 883	7 364	9 234	10 786
Total food supply	tonnes	193 210	291 702	336 794	326 969	351 361	348 637	343 308	350 459	369 893	394 994
Food (per capita per year)	kg	5.9	6.9	6.0	4.7	4.3	4.2	4.1	4.1	4.2	4.5
Calories (per capita per year)	number	9.0	10.8	10.0	7.0	5.0	4.8	4.7	4.7	4.9	5.1
Proteins (per capita per day)	grams	1.8	2.2	2.0	1.4	1.0	1.0	0.9	0.9	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)	2002	2003	2004	2005	2006	2007
Population	'000	32 125	42 715	55 827	70 764	80 789	82 344	83 911	85 496	87 099	88 718
Pelagic											
Production	tonnes	375 220	748 080	917 907	1 188 735	1 396 003	1 528 491	1 569 977	1 622 910	1 633 885	1 775 079
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	92 082	74 142	63 403	154 030	130 166	88 653	67 108	115 543	116 246	133 971
Exports	tonnes	1 023	23 565	73 290	133 777	125 928	148 882	141 859	105 107	134 239	174 140
Total food supply	tonnes	466 280	798 657	908 021	1 209 142	1 400 241	1 468 262	1 495 225	1 633 346	1 615 892	1 734 910
Food (per capita per year)	kg	14.3	18.8	16.2	17.1	17.3	17.8	17.8	19.1	18.6	19.6
Calories (per capita per year)	number	39.7	45.7	37.0	40.3	42.7	43.8	43.8	46.7	45.3	47.6
Proteins (per capita per day)	grams	5.8	6.7	5.6	6.0	6.3	6.4	6.4	6.9	6.7	7.0
Fats (per capita per day)	grams	1.6	1.9	1.5	1.6	1.8	1.8	1.8	1.9	1.9	2.0
Marine fish other											
Production	tonnes	9 620	6 597	9 144	14 653	14 891	14 833	14 186	12 434	12 417	14 509
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	9	4 375	2 321	4 994	6 659	6 514	7 437	7 613	5 711
Exports	tonnes	0	1 347	1 096	3 954	2 493	4 076	5 068	4 533	6 549	7 391
Total food supply	tonnes	9 620	5 259	12 423	13 020	17 393	17 416	15 632	15 338	13 481	12 829
Food (per capita per year)	kg	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Calories (per capita per year)	number	0.5	0.2	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.2
Proteins (per capita per day)	grams	0.1	0.0	0.1	0.0	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
Crustaceans											
Production	tonnes	33 794	62 412	93 145	143 783	126 846	127 219	131 225	132 174	131 588	137 567
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	810	17	34	276	2 301	3 219	2 795	2 298	2 370	2 771
Exports	tonnes	130	3 947	20 536	26 223	28 336	30 213	26 500	34 768	34 938	33 230
Total food supply	tonnes	34 474	58 481	72 643	117 836	100 811	100 225	107 519	99 704	99 020	107 108
Food (per capita per year)	kg	1.0	1.4	1.3	1.7	1.2	1.2	1.3	1.2	1.1	1.2
Calories (per capita per year)	number	1.2	1.6	1.5	1.9	1.5	1.4	1.5	1.4	1.3	1.4
Proteins (per capita per day)	grams	0.2	0.3	0.3	0.3	0.3	0.3	0.3	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 125	42 715	55 827	70 764	80 789	82 344	83 911	85 496	87 099	88 718
Molluscs, excl. Cephalopods											
Production	tonnes	490	67 727	205 664	153 634	77 500	78 553	84 832	94 002	100 520	103 060
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	400	11	35	464	663	635	1 004	1 210	1 252	1 216
Exports	tonnes	0	70	1 134	5 750	2 383	7 169	8 745	11 319	9 215	6 514
Total food supply	tonnes	890	67 668	204 564	148 348	75 780	72 019	77 091	83 893	92 557	97 762
Food (per capita per year)	kg	0.0	1.5	3.7	2.1	0.9	0.9	0.9	1.0	1.1	1.1
Calories (per capita per year)	number	0.0	1.6	4.7	3.3	1.5	1.4	1.5	1.6	1.7	1.8
Proteins (per capita per day)	grams	0.0	0.2	0.7	0.5	0.2	0.2	0.2	0.2	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	59 487	61 197	61 528	63 559	61 817	69 003
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	6 567	3 523	2 325	8 562	11 575	7 287	9 984	9 231	13 428	31 572
Exports	tonnes	0	420	2 069	10 973	14 267	14 170	11 702	12 845	11 022	11 374
Total food supply	tonnes	16 937	29 736	31 016	54 318	56 795	54 314	59 810	59 945	64 223	89 201
Food (per capita per year)	kg	0.5	0.7	0.6	0.8	0.7	0.7	0.7	0.7	0.7	1.0
Calories (per capita per year)	number	1.0	1.3	1.0	1.4	1.3	1.2	1.3	1.3	1.4	1.9
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.3	0.3	0.2	0.3	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
Aquatic animals, others											
Production	tonnes	200	264	2 562	2 379	1 547	1 104	1 127	1 268	981	985
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	1 542	1 101	1 120	1 240	0	0
Total food supply	tonnes	195	39	180	46	5	3	7	28	981	985
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)	2002	2003	2004	2005	2006	2007
Population	'000	31 486	34 194	37 189	38 488	38 331	38 284	38 239	38 198	38 163	38 132
Total food fish balance											
Production	tonnes	311 209	635 634	638 313	384 393	256 149	215 835	227 239	193 167	181 346	187 448
(of which aquaculture)	tonnes	10 054	12 799	20 263	28 360	32 709	35 436	35 131	37 920	35 867	35 628
Non-food uses	tonnes	3 000	140 580	168 550	62 043	14 361	10 861	4 763	3 103	4 359	4 636
Imports	tonnes	18 148	71 665	139 156	275 440	302 280	344 376	435 499	445 328	508 245	565 759
Exports	tonnes	39 937	108 366	122 753	226 881	214 662	221 617	266 462	293 197	312 061	333 507
Total food supply	tonnes	286 420	458 353	486 166	370 410	328 407	335 653	362 453	371 334	373 171	415 064
Food (per capita per year)	kg	9.1	13.4	13.1	9.6	8.6	8.8	9.5	9.7	9.8	10.9
Calories (per capita per year)	number	22.1	33.7	31.3	26.7	27.4	29.0	29.8	34.0	35.3	37.1
Proteins (per capita per day)	grams	3.5	5.3	5.0	4.2	4.1	4.3	4.5	5.2	5.3	5.6
Fats (per capita per day)	grams	0.8	1.2	1.0	0.9	1.0	1.1	1.1	1.2	1.3	1.4
Freshwater and diadromous											
Production	tonnes	22 384	28 030	36 090	52 641	56 580	59 865	59 958	61 124	58 337	58 304
Non-food uses	tonnes	0	0	0	23	61	51	63	103	59	136
Imports	tonnes	0	0	0	8 058	23 359	33 166	64 551	84 735	142 377	191 667
Exports	tonnes	1 580	960	0	7 075	14 991	25 302	45 375	76 746	90 661	102 787
Total food supply	tonnes	20 804	27 070	36 090	53 602	64 886	67 678	79 071	69 010	109 995	147 048
Food (per capita per year)	kg	0.7	0.8	1.0	1.4	1.7	1.8	2.1	1.8	2.9	3.9
Calories (per capita per year)	number	1.2	1.5	1.8	2.6	3.2	3.3	3.6	3.2	4.7	6.1
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.4	0.5	0.5	0.6	0.5	0.7	1.0
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Demersal											
Production	tonnes	119 029	241 092	365 108	210 745	29 010	27 543	29 175	28 502	36 769	35 078
Non-food uses	tonnes	0	7 000	97 080	25 700	5 800	10 300	4 700	3 000	4 300	4 500
Imports	tonnes	0	35 863	98 347	110 957	161 604	185 586	165 833	182 877	163 797	166 513
Exports	tonnes	29 930	70 814	85 494	127 846	62 032	65 603	72 241	72 091	83 730	84 767
Total food supply	tonnes	89 099	199 140	280 882	168 157	122 782	137 226	118 067	136 288	112 536	112 324
Food (per capita per year)	kg	2.8	5.8	7.6	4.4	3.2	3.6	3.1	3.6	2.9	2.9
Calories (per capita per year)	number	4.2	9.9	11.2	7.7	5.7	6.4	6.1	7.9	7.3	7.2
Proteins (per capita per day)	grams	0.8	1.9	2.1	1.4	1.0	1.2	1.1	1.5	1.4	1.3
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)	2002	2003	2004	2005	2006	2007
Population	'000	31 486	34 194	37 189	38 488	38 331	38 284	38 239	38 198	38 163	38 132
Pelagic											
Production	tonnes	149 085	339 473	158 214	97 289	148 996	118 959	127 834	98 617	79 358	86 405
Non-food uses	tonnes	3 000	130 580	47 870	36 320	8 500	510	0	0	0	0
Imports	tonnes	18 148	35 802	40 808	150 012	110 026	116 944	182 632	167 565	190 096	194 377
Exports	tonnes	7 027	28 060	1 198	73 284	123 427	119 044	136 118	133 597	124 492	130 551
Total food supply	tonnes	157 206	216 636	149 954	137 197	126 095	124 349	146 348	160 585	144 962	150 231
Food (per capita per year)	kg	5.0	6.4	4.0	3.6	3.3	3.2	3.8	4.2	3.8	3.9
Calories (per capita per year)	number	15.7	21.5	17.3	15.9	18.0	19.0	19.1	22.6	23.1	23.7
Proteins (per capita per day)	grams	2.3	3.0	2.4	2.3	2.5	2.6	2.7	3.2	3.2	3.3
Fats (per capita per day)	grams	0.6	0.9	0.7	0.7	0.8	0.8	0.8	1.0	1.0	1.0
Marine fish other											
Production	tonnes	20 712	17 215	2 883	667	2 395	418	3	1	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	1 400	6 820	0	0	0	0	0	0	0	0
Total food supply	tonnes	19 312	10 395	2 883	667	2 395	418	3	1	0	0
Food (per capita per year)	kg	0.6	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	1.0	0.5	0.1	0.0	0.1	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	16 365	9 050	10 269	4 923	6 882	7 661
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 940	5 406	6 638	8 376	7 253	9 044	8 899
Exports	tonnes	0	0	0	13 234	12 201	10 687	11 837	9 998	12 838	14 772
Total food supply	tonnes	0	939	2 138	6 872	9 570	5 002	5 808	3 178	3 089	1 789
Food (per capita per year)	kg	0.0	0.0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0
Calories (per capita per year)	number	0.0	0.0	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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173 POLAND		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	31 486	34 194	37 189	38 488	38 331	38 284	38 239	38 198	38 163	38 132
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	1 102	897	1 519	1 885	2 004	3 254
Exports	tonnes	0	0	0	356	821	747	322	449	333	573
Total food supply	tonnes	0	0	0	970	282	150	1 197	1 436	1 671	2 681
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	0.0
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	2 803	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	669	1 009	12 298	847	847	865
Exports	tonnes	0	1 712	36 062	5 080	1 152	196	411	33	7	55
Total food supply	tonnes	0	4 172	14 218	2 927	2 320	813	11 887	814	840	810
Food (per capita per year)	kg	0.0	0.1	0.4	0.1	0.1	0.0	0.3	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.2	0.8	0.1	0.1	0.0	0.7	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.2	0.0	0.0	0.0	0.1	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	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	114	136	290	166	79	184
Exports	tonnes	0	0	0	6	37	39	158	284	1	2
Total food supply	tonnes	0	0	0	19	77	17	72	22	78	182
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)	2002	2003	2004	2005	2006	2007
Population	'000	8 885	9 191	9 984	10 070	10 352	10 421	10 487	10 547	10 598	10 641
Total food fish balance											
Production	tonnes	519 002	359 380	320 525	262 975	211 141	220 106	228 016	218 452	236 971	260 275
(of which aquaculture)	tonnes	10	284	6 192	6 408	8 288	8 033	6 700	6 696	7 893	7 473
Non-food uses	tonnes	0	19 246	23 050	27 308	12 132	39 868	38 301	38 958	33 416	33 883
Imports	tonnes	128 384	131 769	279 701	476 172	511 967	515 631	540 390	551 882	585 975	624 856
Exports	tonnes	118 944	70 347	92 650	117 787	139 928	144 691	166 006	165 399	191 397	195 893
Total food supply	tonnes	528 441	400 668	485 418	594 053	571 047	551 177	564 100	565 977	598 134	655 355
Food (per capita per year)	kg	59.5	44.1	48.6	59.0	55.2	52.9	53.8	53.7	56.4	61.6
Calories (per capita per year)	number	74.0	62.8	71.5	87.4	85.7	80.6	81.2	82.5	90.9	98.1
Proteins (per capita per day)	grams	12.7	10.7	12.5	15.0	14.3	13.7	13.9	14.0	15.1	16.4
Fats (per capita per day)	grams	2.2	1.9	2.0	2.5	2.6	2.3	2.3	2.4	2.8	2.9
Freshwater and diadromous											
Production	tonnes	270	473	1 363	1 586	1 327	1 040	898	914	1 012	999
Non-food uses	tonnes	0	13	11	61	72	60	59	46	59	75
Imports	tonnes	0	13	156	3 755	11 420	12 514	10 891	13 123	16 532	18 055
Exports	tonnes	0	0	130	917	919	1 034	891	1 300	2 247	2 214
Total food supply	tonnes	270	473	1 378	4 363	11 756	12 461	10 839	12 691	15 238	16 764
Food (per capita per year)	kg	0.0	0.1	0.1	0.4	1.1	1.2	1.0	1.2	1.4	1.6
Calories (per capita per year)	number	0.1	0.1	0.3	0.8	2.0	2.1	1.9	2.2	2.6	2.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.3	0.4	0.4
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
Demersal											
Production	tonnes	245 399	154 873	127 487	88 770	71 219	80 124	71 425	74 603	71 306	75 807
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	125 187	105 859	222 539	338 944	311 583	307 963	343 803	328 790	322 897	339 998
Exports	tonnes	1 000	947	16 059	32 098	39 678	38 198	52 486	57 990	69 411	61 151
Total food supply	tonnes	369 586	259 785	333 970	395 615	343 123	349 889	362 742	345 402	324 792	354 654
Food (per capita per year)	kg	41.6	28.7	33.4	39.3	33.1	33.6	34.6	32.7	30.6	33.3
Calories (per capita per year)	number	35.9	29.1	37.2	44.6	39.2	40.2	41.7	39.3	37.4	39.8
Proteins (per capita per day)	grams	7.2	5.8	7.4	8.7	7.4	7.5	7.8	7.3	6.9	7.4
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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	8 885	9 191	9 984	10 070	10 352	10 421	10 487	10 547	10 598	10 641
Pelagic											
Production	tonnes	205 143	160 039	155 741	131 992	111 235	108 776	129 573	115 987	140 319	160 648
Non-food uses	tonnes	0	19 233	23 038	27 240	12 050	39 800	38 220	38 900	33 350	33 780
Imports	tonnes	2 110	16 167	33 359	57 858	84 962	87 073	73 314	78 304	89 167	100 709
Exports	tonnes	110 114	64 731	61 136	61 999	63 305	70 246	78 612	70 440	75 235	87 650
Total food supply	tonnes	97 139	92 243	104 926	100 611	120 842	85 803	86 056	84 951	120 901	139 927
Food (per capita per year)	kg	10.9	10.0	10.5	10.0	11.7	8.2	8.2	8.1	11.4	13.1
Calories (per capita per year)	number	26.4	24.6	26.3	26.9	30.8	22.8	22.4	22.8	30.9	34.8
Proteins (per capita per day)	grams	3.9	3.5	3.6	3.5	4.1	2.9	2.9	2.9	4.1	4.7
Fats (per capita per day)	grams	1.1	1.1	1.2	1.3	1.5	1.1	1.1	1.1	1.4	1.6
Marine fish other											
Production	tonnes	56 430	33 629	14 690	12 384	826	1 486	1 407	1 157	928	949
Non-food uses	tonnes	0	0	1	7	10	8	22	12	7	28
Imports	tonnes	600	3 624	7 629	24 874	27 402	28 212	32 224	38 256	54 438	48 082
Exports	tonnes	0	1 175	7 579	7 909	14 122	14 078	16 400	17 839	24 057	22 550
Total food supply	tonnes	57 030	35 188	15 629	29 343	14 096	15 612	17 209	21 562	31 302	26 453
Food (per capita per year)	kg	6.4	3.9	1.6	2.9	1.4	1.5	1.6	2.0	3.0	2.5
Calories (per capita per year)	number	10.9	6.6	2.6	4.9	2.2	2.5	2.8	3.6	4.9	4.1
Proteins (per capita per day)	grams	1.6	1.0	0.4	0.7	0.4	0.4	0.5	0.6	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	2 287	4 202	2 513	2 384	1 898	2 182
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	94	3 499	4 135	15 801	20 485	20 834	21 798	25 332	25 593	27 885
Exports	tonnes	40	1 197	1 905	2 896	3 624	3 792	2 863	4 553	4 276	5 562
Total food supply	tonnes	894	2 824	4 557	15 588	19 148	21 244	21 448	23 163	23 215	24 505
Food (per capita per year)	kg	0.1	0.3	0.5	1.5	1.8	2.0	2.0	2.2	2.2	2.3
Calories (per capita per year)	number	0.1	0.6	1.0	3.2	3.6	4.0	4.3	4.6	5.1	5.2
Proteins (per capita per day)	grams	0.0	0.1	0.2	0.6	0.7	0.8	0.9	0.9	1.0	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	2002	2003	2004	2005	2006	2007
Population	'000	8 885	9 191	9 984	10 070	10 352	10 421	10 487	10 547	10 598	10 641
Molluscs, excl. Cephalopods											
Production	tonnes	5 750	2 766	8 034	11 824	10 950	11 848	9 643	8 944	11 239	6 964
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	362	649	1 479	12 948	25 482	23 757	29 058	32 333	39 406	46 192
Exports	tonnes	5 100	1 301	4 099	7 093	6 488	9 177	7 788	6 109	8 489	8 158
Total food supply	tonnes	1 012	2 114	5 415	17 679	29 944	26 428	30 913	35 168	42 156	44 998
Food (per capita per year)	kg	0.1	0.2	0.5	1.8	2.9	2.5	2.9	3.3	4.0	4.2
Calories (per capita per year)	number	0.1	0.2	0.4	1.1	1.7	1.5	1.7	2.2	2.7	2.9
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.2	0.3	0.2	0.3	0.3	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	0.1
Cephalopods											
Production	tonnes	5 170	7 079	10 882	13 737	13 296	12 604	12 542	14 463	10 269	12 726
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	30	1 958	10 139	21 244	29 744	34 298	27 752	33 543	34 490	39 201
Exports	tonnes	2 690	996	1 739	4 716	11 732	8 082	6 879	7 004	7 379	7 958
Total food supply	tonnes	2 510	8 041	19 281	30 266	31 308	38 820	33 415	41 002	37 380	43 969
Food (per capita per year)	kg	0.3	0.9	1.9	3.0	3.0	3.7	3.2	3.9	3.5	4.1
Calories (per capita per year)	number	0.5	1.6	3.7	5.8	5.9	7.3	6.2	7.6	6.9	8.1
Proteins (per capita per day)	grams	0.1	0.3	0.8	1.2	1.2	1.5	1.3	1.5	1.4	1.6
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	1	26	15	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	265	747	889	979	1 550	2 200	3 451	4 733
Exports	tonnes	0	0	3	159	60	85	87	163	302	649
Total food supply	tonnes	0	0	262	588	830	920	1 478	2 037	3 149	4 084
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	148 042	145 339	144 598	143 864	143 170	142 530	141 941
Total food fish balance											
Production	tonnes	0	0	0	4 483 857	3 333 635	3 390 132	3 051 335	3 312 316	3 389 810	3 559 717
(of which aquaculture)	tonnes	0	0	0	75 568	101 340	108 684	109 802	114 752	105 525	105 503
Non-food uses	tonnes	0	0	0	913 292	190 327	350 267	281 540	295 819	336 466	355 524
Imports	tonnes	0	0	0	468 751	697 869	830 252	977 886	1 161 473	1 121 529	1 445 789
Exports	tonnes	0	0	0	1 320 022	1 389 371	1 367 443	1 342 752	1 516 490	1 505 594	1 451 331
Total food supply	tonnes	0	0	0	2 719 093	2 451 806	2 502 674	2 404 929	2 661 480	2 669 280	3 198 651
Food (per capita per year)	kg	0.0	0.0	0.0	18.4	16.9	17.3	16.7	18.6	18.7	22.5
Calories (per capita per year)	number	0.0	0.0	0.0	38.4	36.3	36.6	34.6	44.9	45.0	54.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	5.8	5.2	5.3	5.0	6.2	6.3	7.6
Fats (per capita per day)	grams	0.0	0.0	0.0	1.5	1.5	1.5	1.4	2.0	2.0	2.4
Freshwater and diadromous											
Production	tonnes	0	0	0	487 082	470 603	511 865	415 841	521 828	542 211	608 642
Non-food uses	tonnes	0	0	0	0	7	15	17	9	12	20
Imports	tonnes	0	0	0	6 365	44 176	54 686	96 182	118 643	156 991	234 288
Exports	tonnes	0	0	0	30 702	47 423	34 966	62 624	109 024	118 961	94 417
Total food supply	tonnes	0	0	0	462 743	467 350	531 570	449 382	531 439	580 230	748 493
Food (per capita per year)	kg	0.0	0.0	0.0	3.1	3.2	3.7	3.1	3.7	4.1	5.3
Calories (per capita per year)	number	0.0	0.0	0.0	6.0	6.0	6.9	5.8	6.9	7.4	9.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.9	0.9	1.1	0.9	1.1	1.2	1.5
Fats (per capita per day)	grams	0.0	0.0	0.0	0.2	0.2	0.3	0.2	0.3	0.3	0.3
Demersal											
Production	tonnes	0	0	0	2 825 987	1 830 663	2 092 750	1 844 211	1 957 742	1 980 801	2 105 850
Non-food uses	tonnes	0	0	0	669 586	112 700	268 000	174 000	172 300	188 200	204 700
Imports	tonnes	0	0	0	68 451	93 924	126 234	143 324	182 664	230 130	316 089
Exports	tonnes	0	0	0	1 060 715	1 015 379	1 089 116	950 010	1 093 529	1 072 642	1 091 707
Total food supply	tonnes	0	0	0	1 164 137	796 508	861 868	863 525	874 577	950 089	1 125 532
Food (per capita per year)	kg	0.0	0.0	0.0	7.9	5.5	6.0	6.0	6.1	6.7	7.9
Calories (per capita per year)	number	0.0	0.0	0.0	13.7	9.8	10.6	10.4	16.5	18.0	21.9
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	1.5	1.6	1.6	2.2	2.4	2.8
Fats (per capita per day)	grams	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.8	0.9	1.1

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185 RUSSIAN FEDERATION		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	148 042	145 339	144 598	143 864	143 170	142 530	141 941
Pelagic											
Production	tonnes	0	0	0	968 966	858 082	651 372	654 706	694 284	712 956	709 260
Non-food uses	tonnes	0	0	0	232 783	75 000	80 000	105 000	120 000	145 000	145 000
Imports	tonnes	0	0	0	384 027	521 256	579 282	626 108	725 962	598 462	701 385
Exports	tonnes	0	0	0	165 135	233 805	181 566	276 495	245 455	258 594	206 288
Total food supply	tonnes	0	0	0	955 075	1 070 534	969 089	899 319	1 054 792	907 825	1 059 358
Food (per capita per year)	kg	0.0	0.0	0.0	6.5	7.4	6.7	6.3	7.4	6.4	7.5
Calories (per capita per year)	number	0.0	0.0	0.0	17.2	19.1	17.6	16.5	19.7	17.2	19.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.3	2.5	2.3	2.2	2.6	2.3	2.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.8	0.9	0.8	0.8	0.9	0.8	0.9
Marine fish other											
Production	tonnes	0	0	0	23 956	19 717	1 745	5 781	768	1 790	855
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	19 717	1 745	5 781	768	1 790	855
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	0.2	0.0	0.1	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	0	0	0	83 312	57 941	56 787	48 036	45 310	52 695	59 749
Non-food uses	tonnes	0	0	0	8 685	0	0	0	0	0	0
Imports	tonnes	0	0	0	5 481	23 466	35 190	40 246	52 699	53 229	78 619
Exports	tonnes	0	0	0	43 736	53 058	47 422	36 559	39 287	31 275	40 334
Total food supply	tonnes	0	0	0	36 372	28 349	44 555	51 722	58 721	74 649	98 035
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.2	0.3	0.4	0.4	0.5	0.7
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	0.4	0.6	0.8	0.6	0.8	1.2
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	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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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)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	148 042	145 339	144 598	143 864	143 170	142 530	141 941
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	19 342	15 458	11 697	9 404	12 727	10 766	10 629
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4 277	13 646	32 063	68 047	65 886	45 383	52 571
Exports	tonnes	0	0	0	12 389	9 876	6 480	8 970	17 137	12 636	14 337
Total food supply	tonnes	0	0	0	11 229	19 229	37 279	68 481	61 476	43 513	48 863
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.1	0.3	0.5	0.4	0.3	0.3
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	0	0	0	72 975	78 551	61 664	70 833	76 147	84 159	58 658
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	168	1 400	2 797	3 979	15 619	36 353	60 571
Exports	tonnes	0	0	0	7 544	29 832	7 892	8 094	12 058	9 960	3 334
Total food supply	tonnes	0	0	0	65 581	50 119	56 569	66 718	79 708	110 552	115 895
Food (per capita per year)	kg	0.0	0.0	0.0	0.4	0.3	0.4	0.5	0.6	0.8	0.8
Calories (per capita per year)	number	0.0	0.0	0.0	0.9	0.6	0.7	0.9	1.0	1.5	1.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	0.3	0.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	0	2 237	2 620	2 252	2 523	3 510	4 432	6 074
Non-food uses	tonnes	0	0	0	2 237	2 620	2 252	2 523	3 510	3 254	5 804
Imports	tonnes	0	0	0	0	0	0	0	0	980	2 265
Exports	tonnes	0	0	0	0	0	0	0	0	1 526	915
Total food supply	tonnes	0	0	0	0	0	0	0	0	632	1 620
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.

202 SOUTH AFRICA		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	20 108	26 044	33 292	41 537	46 197	46 849	47 477	48 073	48 639	49 173
Total food fish balance											
Production	tonnes	1 396 867	1 148 458	910 299	563 856	769 996	826 714	891 215	820 561	621 653	673 360
(of which aquaculture)	tonnes	0	8	992	4 033	3 055	3 778	3 109	2 895	3 037	2 789
Non-food uses	tonnes	1 149 480	825 991	587 530	159 062	300 000	373 900	328 700	304 300	182 600	276 700
Imports	tonnes	7 777	21 705	64 772	55 246	47 198	60 059	72 745	79 984	91 387	121 959
Exports	tonnes	114 543	94 452	71 491	157 763	195 807	184 755	166 846	186 819	146 220	144 005
Total food supply	tonnes	140 621	249 722	309 721	308 661	322 104	330 984	468 414	409 425	384 220	374 614
Food (per capita per year)	kg	6.9	9.6	9.3	7.5	7.0	7.1	9.9	8.5	7.9	7.6
Calories (per capita per year)	number	17.0	21.9	18.0	14.8	13.8	14.0	18.9	16.1	14.4	14.2
Proteins (per capita per day)	grams	2.9	3.3	2.7	2.2	2.1	2.1	2.9	2.5	2.2	2.2
Fats (per capita per day)	grams	0.5	0.8	0.7	0.6	0.5	0.5	0.7	0.6	0.5	0.5
Freshwater and diadromous											
Production	tonnes	205	1 150	1 382	2 245	2 647	3 143	2 355	2 225	2 280	2 280
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	846	868	930	1 227	1 419	2 739	4 362	3 474	3 923	3 205
Exports	tonnes	0	0	10	732	765	1 121	835	1 093	718	319
Total food supply	tonnes	1 051	2 018	2 303	2 741	3 301	4 761	5 882	4 606	5 485	5 166
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.1	0.2	0.2	0.1	0.1	0.2	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	0.0	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
Demersal											
Production	tonnes	126 740	165 630	210 217	179 798	187 731	173 731	199 992	188 815	168 779	167 940
Non-food uses	tonnes	31 250	26 200	17 620	3 950	0	0	0	0	0	0
Imports	tonnes	910	1 596	5 458	8 075	6 400	12 241	16 907	16 116	21 180	27 996
Exports	tonnes	25 854	34 991	52 748	96 950	113 869	112 639	92 376	96 797	69 816	75 736
Total food supply	tonnes	70 546	106 034	139 057	93 223	80 261	73 333	124 523	108 134	120 143	120 200
Food (per capita per year)	kg	3.5	4.1	4.2	2.3	1.7	1.6	2.6	2.2	2.5	2.4
Calories (per capita per year)	number	7.6	6.4	4.7	2.4	1.8	1.6	2.6	2.2	2.4	2.4
Proteins (per capita per day)	grams	1.5	1.3	0.9	0.5	0.4	0.3	0.5	0.4	0.5	0.5
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

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202 SOUTH AFRICA		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	20 108	26 044	33 292	41 537	46 197	46 849	47 477	48 073	48 639	49 173
Pelagic											
Production	tonnes	1 226 302	957 170	683 068	366 209	562 028	628 155	654 968	603 442	429 251	480 275
Non-food uses	tonnes	1 108 710	797 720	569 900	155 105	300 000	373 900	328 700	304 300	182 600	276 700
Imports	tonnes	5 141	14 408	48 245	34 302	19 669	20 905	24 135	22 871	25 523	46 339
Exports	tonnes	77 789	52 729	10 819	48 607	67 376	53 568	53 914	68 886	54 744	48 491
Total food supply	tonnes	44 945	121 132	150 594	196 852	215 037	224 457	296 489	253 127	217 430	201 423
Food (per capita per year)	kg	2.2	4.6	4.5	4.8	4.7	4.8	6.2	5.3	4.5	4.1
Calories (per capita per year)	number	7.4	14.1	12.5	11.8	11.2	11.5	14.9	12.6	10.8	10.4
Proteins (per capita per day)	grams	1.0	1.8	1.6	1.7	1.6	1.7	2.2	1.8	1.5	1.4
Fats (per capita per day)	grams	0.3	0.7	0.6	0.5	0.5	0.5	0.6	0.5	0.5	0.5
Marine fish other											
Production	tonnes	25 240	12 353	2 414	3 120	4 628	9 185	10 932	9 554	9 269	7 325
Non-food uses	tonnes	9 520	2 060	0	0	0	0	0	0	0	0
Imports	tonnes	0	4	273	397	542	1 123	1 167	1 499	1 928	570
Exports	tonnes	0	40	164	1 060	739	388	953	758	1 456	2 780
Total food supply	tonnes	15 720	10 257	2 443	2 536	4 431	9 920	11 146	10 295	9 741	5 115
Food (per capita per year)	kg	0.8	0.4	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1
Calories (per capita per year)	number	1.3	0.7	0.1	0.1	0.2	0.4	0.4	0.4	0.4	0.2
Proteins (per capita per day)	grams	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	15 720	9 725	7 390	3 066	3 735	2 919	3 522	4 084	3 119	3 684
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	560	4 430	8 310	3 815	6 552	6 804	10 952	14 739	17 176	18 168
Exports	tonnes	10 340	6 365	6 677	3 111	3 505	3 136	4 135	5 288	4 984	3 666
Total food supply	tonnes	5 940	7 790	9 024	3 771	6 783	6 587	10 339	13 535	15 311	18 186
Food (per capita per year)	kg	0.3	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.3	0.4
Calories (per capita per year)	number	0.4	0.4	0.3	0.1	0.2	0.2	0.3	0.4	0.4	0.5
Proteins (per capita per day)	grams	0.1	0.1	0.1	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

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202 SOUTH AFRICA		- 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)	2002	2003	2004	2005	2006	2007
Population	'000	20 108	26 044	33 292	41 537	46 197	46 849	47 477	48 073	48 639	49 173
Molluscs, excl. Cephalopods											
Production	tonnes	2 460	1 102	1 598	3 248	1 683	1 799	1 910	1 806	1 873	1 561
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	320	400	1 135	3 731	5 216	8 574	8 880	12 635	12 779	15 471
Exports	tonnes	560	326	284	703	1 049	978	984	1 102	1 717	1 651
Total food supply	tonnes	2 220	1 176	2 449	6 276	5 851	9 395	9 806	13 340	12 935	15 380
Food (per capita per year)	kg	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3
Calories (per capita per year)	number	0.1	0.0	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
Cephalopods											
Production	tonnes	200	1 316	4 219	6 164	7 544	7 782	17 536	10 635	7 082	10 295
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	421	3 697	7 399	7 674	6 342	8 649	8 879	10 208
Exports	tonnes	0	0	788	6 600	8 504	12 924	13 649	12 895	12 786	11 362
Total food supply	tonnes	200	1 316	3 852	3 261	6 439	2 532	10 229	6 389	3 175	9 141
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
Calories (per capita per year)	number	0.0	0.1	0.2	0.2	0.3	0.1	0.4	0.3	0.1	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.0	0.1	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	11	12	7	0	0	0	0	0	0
Non-food uses	tonnes	0	11	10	7	0	0	0	0	0	0
Imports	tonnes	0	0	0	2	0	0	0	0	0	2
Exports	tonnes	0	0	2	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	2	0	0	0	0	0	2
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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: since 1990 trade excludes estimates of Namibian exports.

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 236	35 875	38 409	39 482	41 257	41 869	42 485	43 060	43 579	44 051
Total food fish balance											
Production	tonnes	1 237 920	1 523 484	1 464 035	1 367 873	1 145 183	1 163 028	1 101 428	1 068 211	1 243 632	1 089 922
(of which aquaculture)	tonnes	69 990	184 871	242 150	233 348	254 726	268 201	293 319	219 367	292 918	281 240
Non-food uses	tonnes	203 933	290 930	472 623	403 000	100 642	135 633	76 887	60 676	132 959	50 686
Imports	tonnes	63 919	237 144	618 512	1 310 391	1 723 431	1 871 648	1 815 914	1 864 533	2 015 279	2 061 448
Exports	tonnes	176 543	277 744	311 983	630 663	964 780	1 024 367	1 043 142	1 107 630	1 110 378	1 127 908
Total food supply	tonnes	921 362	1 190 750	1 299 108	1 642 878	1 814 469	1 859 089	1 812 421	1 787 215	2 015 574	1 972 776
Food (per capita per year)	kg	28.5	33.2	33.8	41.6	44.0	44.4	42.7	41.5	46.3	44.8
Calories (per capita per year)	number	44.6	51.7	52.8	78.9	89.7	90.5	86.4	86.9	95.3	90.1
Proteins (per capita per day)	grams	7.5	8.6	8.8	12.2	13.5	13.8	13.1	13.2	14.5	13.9
Fats (per capita per day)	grams	1.3	1.5	1.5	2.6	3.1	3.1	2.9	3.0	3.2	3.0
Freshwater and diadromous											
Production	tonnes	12 100	18 441	25 242	32 259	41 802	39 428	34 881	31 256	30 761	30 718
Non-food uses	tonnes	0	14	37	191	129	153	140	122	125	157
Imports	tonnes	240	641	6 745	36 004	60 937	76 675	90 297	108 452	141 244	176 760
Exports	tonnes	0	316	812	5 613	14 476	14 413	18 302	16 623	16 150	14 864
Total food supply	tonnes	12 340	18 753	31 138	62 460	88 134	101 537	106 687	123 013	155 730	192 457
Food (per capita per year)	kg	0.4	0.5	0.8	1.6	2.1	2.4	2.5	2.9	3.6	4.4
Calories (per capita per year)	number	0.7	1.0	1.5	2.9	3.9	4.3	4.2	4.7	5.7	6.8
Proteins (per capita per day)	grams	0.1	0.2	0.2	0.5	0.6	0.7	0.7	0.7	0.9	1.1
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	583 706	493 781	392 635	304 443	300 086	342 132	294 873	291 711	304 985	285 160
Non-food uses	tonnes	50 993	46 447	54 871	120 724	80 000	85 000	76 000	60 000	92 130	50 000
Imports	tonnes	43 033	92 579	196 719	481 819	574 706	640 863	610 421	578 976	608 341	610 000
Exports	tonnes	105 256	66 896	42 703	127 468	189 533	224 968	239 274	262 059	244 755	240 644
Total food supply	tonnes	470 491	473 017	491 779	538 071	605 259	673 027	590 020	548 628	576 442	604 516
Food (per capita per year)	kg	14.6	13.2	12.8	13.6	14.7	16.1	13.9	12.7	13.2	13.7
Calories (per capita per year)	number	18.5	16.3	15.6	19.5	23.5	25.1	21.8	21.2	22.1	22.8
Proteins (per capita per day)	grams	3.7	3.3	3.1	3.6	4.1	4.4	3.8	3.7	3.8	3.9
Fats (per capita per day)	grams	0.3	0.3	0.2	0.5	0.6	0.7	0.6	0.6	0.6	0.6

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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 236	35 875	38 409	39 482	41 257	41 869	42 485	43 060	43 579	44 051
Pelagic											
Production	tonnes	367 331	474 255	569 582	600 186	493 763	488 232	472 609	495 940	567 074	444 615
Non-food uses	tonnes	129 940	181 838	366 456	231 181	20 350	49 910	0	0	40 000	0
Imports	tonnes	13 987	43 782	114 314	247 924	366 243	443 820	371 337	400 212	391 588	425 159
Exports	tonnes	51 786	107 492	130 023	260 868	420 219	444 786	443 360	496 316	476 981	475 643
Total food supply	tonnes	199 592	228 669	187 417	355 339	404 287	414 631	415 743	422 563	441 681	394 132
Food (per capita per year)	kg	6.2	6.4	4.9	9.0	9.8	9.9	9.8	9.8	10.1	8.9
Calories (per capita per year)	number	15.7	17.5	15.1	28.4	32.5	32.8	32.3	32.5	33.5	29.5
Proteins (per capita per day)	grams	2.1	2.2	1.8	3.4	3.7	3.8	3.7	3.8	3.8	3.4
Fats (per capita per day)	grams	0.7	0.9	0.8	1.5	1.8	1.8	1.7	1.7	1.8	1.6
Marine fish other											
Production	tonnes	91 412	154 593	100 154	78 347	33 083	21 130	4 738	21 653	36 046	38 073
Non-food uses	tonnes	3 000	20 000	26 337	12 104	163	570	747	554	704	529
Imports	tonnes	0	10 514	55 310	86 679	115 321	116 026	123 177	109 820	138 987	132 514
Exports	tonnes	0	10 937	24 345	54 962	85 327	105 618	99 262	100 451	106 413	109 263
Total food supply	tonnes	88 412	133 003	105 949	96 960	67 915	30 968	27 907	30 468	67 915	60 794
Food (per capita per year)	kg	2.7	3.7	2.8	2.5	1.6	0.7	0.7	0.7	1.6	1.4
Calories (per capita per year)	number	4.6	6.3	5.1	6.1	4.7	2.3	1.6	1.9	3.6	3.1
Proteins (per capita per day)	grams	0.7	0.9	0.7	0.8	0.6	0.3	0.2	0.3	0.5	0.5
Fats (per capita per day)	grams	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Crustaceans											
Production	tonnes	22 403	41 064	28 700	33 234	24 432	21 041	16 585	16 558	17 728	19 238
Non-food uses	tonnes	0	231	31	0	0	0	0	0	0	0
Imports	tonnes	59	16 450	62 643	165 149	218 089	186 586	190 388	204 059	233 584	236 304
Exports	tonnes	7	1 659	2 767	15 308	43 387	30 303	30 679	26 007	31 722	41 977
Total food supply	tonnes	22 455	55 624	88 546	183 075	199 134	177 324	176 294	194 610	219 589	213 566
Food (per capita per year)	kg	0.7	1.5	2.3	4.6	4.8	4.2	4.1	4.5	5.0	4.8
Calories (per capita per year)	number	1.0	2.4	3.7	7.7	8.2	9.7	9.3	10.1	11.2	10.5
Proteins (per capita per day)	grams	0.2	0.5	0.8	1.6	1.7	2.0	1.9	2.0	2.3	2.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 236	35 875	38 409	39 482	41 257	41 869	42 485	43 060	43 579	44 051
Molluscs, excl. Cephalopods											
Production	tonnes	103 962	211 776	235 961	214 616	210 401	216 858	245 930	175 273	243 156	228 457
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	106 152	107 422	112 481	138 256	144 049	148 393	155 963
Exports	tonnes	13 320	28 731	52 664	67 914	79 965	75 119	91 569	78 716	98 182	99 305
Total food supply	tonnes	76 513	182 654	256 829	248 054	259 285	261 359	292 617	240 607	293 367	285 115
Food (per capita per year)	kg	2.4	5.1	6.7	6.3	6.3	6.2	6.9	5.6	6.7	6.5
Calories (per capita per year)	number	1.2	3.0	4.8	5.4	6.2	5.3	6.6	5.1	6.3	6.2
Proteins (per capita per day)	grams	0.2	0.5	0.7	0.8	0.9	0.8	1.0	0.8	0.9	0.9
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	40 973	34 177	31 266	35 356	43 404	43 120
Non-food uses	tonnes	0	0	0	34 000	0	0	0	0	0	0
Imports	tonnes	729	31 169	83 432	178 720	253 571	266 270	244 068	271 836	301 213	280 530
Exports	tonnes	6 175	61 714	58 505	93 156	111 170	107 705	98 390	106 197	113 251	117 997
Total food supply	tonnes	51 560	99 029	136 685	156 037	183 374	192 742	176 944	200 995	231 366	205 653
Food (per capita per year)	kg	1.6	2.8	3.6	4.0	4.4	4.6	4.2	4.7	5.3	4.7
Calories (per capita per year)	number	3.0	5.3	7.0	8.8	10.6	10.8	10.0	10.9	12.2	10.8
Proteins (per capita per day)	grams	0.6	1.1	1.4	1.6	1.8	1.9	1.7	1.9	2.2	1.9
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
Aquatic animals, others											
Production	tonnes	0	0	3	314	643	30	546	464	478	541
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	926	7 944	27 141	28 927	47 970	47 130	51 930	44 218
Exports	tonnes	0	0	164	5 375	20 703	21 455	22 306	21 262	22 924	28 216
Total food supply	tonnes	0	0	765	2 883	7 081	7 502	26 210	26 332	29 484	16 543
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.2	0.2	0.6	0.6	0.7	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.1	0.2	0.5	0.6	0.6	0.4
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

38 SRI LANKA		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	11 348	13 922	16 288	18 224	19 040	19 197	19 362	19 531	19 704	19 882
Total food fish balance											
Production	tonnes	84 402	127 688	199 619	263 953	299 824	331 781	337 363	195 160	279 677	317 988
(of which aquaculture)	tonnes	0	20	391	3 478	2 651	3 462	4 003	4 304	5 652	8 233
Non-food uses	tonnes	50	591	409	35	23	29	980	4 295	4 900	5 400
Imports	tonnes	109 114	37 975	52 147	101 922	129 217	128 305	114 822	130 893	130 939	145 083
Exports	tonnes	530	1 970	3 183	7 975	14 299	16 062	15 655	19 408	18 532	26 266
Total food supply	tonnes	192 936	163 001	248 273	357 844	414 719	443 855	435 420	302 150	387 654	431 405
Food (per capita per year)	kg	17.0	11.7	15.2	19.6	21.8	23.1	22.5	15.5	19.7	21.7
Calories (per capita per year)	number	29.1	23.9	32.5	43.4	49.4	51.9	50.5	36.2	45.6	50.3
Proteins (per capita per day)	grams	4.7	3.8	5.1	6.8	7.6	8.0	7.8	5.5	7.0	7.7
Fats (per capita per day)	grams	1.0	0.8	1.2	1.6	1.8	1.9	1.9	1.4	1.7	1.9
Freshwater and diadromous											
Production	tonnes	6 610	12 249	30 681	22 048	25 660	27 020	32 400	34 290	38 460	43 010
Non-food uses	tonnes	0	0	1	35	23	29	30	45	0	0
Imports	tonnes	0	0	15	264	337	1 693	1 502	1 045	888	512
Exports	tonnes	0	50	138	1 027	1 066	879	904	988	69	184
Total food supply	tonnes	6 610	12 198	30 557	21 250	24 908	27 805	32 968	34 302	39 279	43 338
Food (per capita per year)	kg	0.6	0.9	1.9	1.2	1.3	1.4	1.7	1.8	2.0	2.2
Calories (per capita per year)	number	1.1	1.8	3.5	2.2	2.5	2.7	3.2	3.3	3.8	4.1
Proteins (per capita per day)	grams	0.2	0.3	0.6	0.3	0.4	0.4	0.5	0.5	0.6	0.6
Fats (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Demersal											
Production	tonnes	22 310	28 560	29 090	38 572	49 073	52 818	44 099	18 180	18 870	18 116
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	56	534	228	300	972	1 459	1 859	8 573	10 114
Exports	tonnes	0	76	178	1 994	5 188	5 529	5 622	8 073	7 245	6 618
Total food supply	tonnes	22 310	28 540	29 445	36 806	44 185	48 261	39 936	11 967	20 198	21 612
Food (per capita per year)	kg	2.0	2.1	1.8	2.0	2.3	2.5	2.1	0.6	1.0	1.1
Calories (per capita per year)	number	2.5	2.5	2.5	2.6	3.0	3.2	2.7	0.9	1.6	1.8
Proteins (per capita per day)	grams	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.2	0.3	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	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)	2002	2003	2004	2005	2006	2007
Population	'000	11 348	13 922	16 288	18 224	19 040	19 197	19 362	19 531	19 704	19 882
Pelagic											
Production	tonnes	49 652	79 074	100 030	161 292	205 943	229 399	231 780	129 506	200 365	226 801
Non-food uses	tonnes	50	591	408	0	0	0	950	4 250	4 900	5 200
Imports	tonnes	108 144	37 877	51 507	100 830	128 159	125 254	110 535	127 376	120 493	132 840
Exports	tonnes	470	541	104	1 503	2 819	2 637	3 484	4 562	5 970	10 930
Total food supply	tonnes	157 276	115 818	151 024	260 597	331 284	352 016	337 881	248 070	309 988	343 512
Food (per capita per year)	kg	13.9	8.3	9.3	14.2	17.4	18.3	17.5	12.7	15.7	17.3
Calories (per capita per year)	number	24.8	19.0	22.6	34.9	42.7	44.8	42.6	31.3	38.7	42.5
Proteins (per capita per day)	grams	3.9	2.9	3.4	5.3	6.4	6.7	6.4	4.7	5.9	6.4
Fats (per capita per day)	grams	0.9	0.7	0.9	1.3	1.7	1.7	1.7	1.2	1.5	1.6
Marine fish other											
Production	tonnes	2 030	1 853	32 871	34 463	8 437	4 832	10 351	6 130	10 820	15 470
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	2	3	0	0	0	40	231	448
Exports	tonnes	0	0	11	5	49	148	184	172	443	3 101
Total food supply	tonnes	2 030	1 853	32 862	34 461	8 388	4 684	10 167	5 998	10 608	12 817
Food (per capita per year)	kg	0.2	0.1	2.0	1.9	0.4	0.2	0.5	0.3	0.5	0.6
Calories (per capita per year)	number	0.3	0.2	3.5	3.3	0.8	0.4	0.9	0.5	0.9	1.1
Proteins (per capita per day)	grams	0.0	0.0	0.6	0.5	0.1	0.1	0.1	0.1	0.2	0.2
Fats (per capita per day)	grams	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	3 160	5 266	6 647	7 142	10 091	17 012	17 701	6 292	10 791	13 459
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	200
Imports	tonnes	970	42	85	462	389	337	1 241	472	470	572
Exports	tonnes	60	1 267	2 576	3 282	4 966	6 569	4 722	5 016	4 222	4 577
Total food supply	tonnes	4 070	3 941	4 257	4 323	5 514	10 780	14 220	1 448	7 339	9 254
Food (per capita per year)	kg	0.4	0.3	0.3	0.2	0.3	0.6	0.7	0.1	0.4	0.5
Calories (per capita per year)	number	0.5	0.4	0.4	0.3	0.4	0.8	1.0	0.1	0.5	0.7
Proteins (per capita per day)	grams	0.1	0.1	0.1	0.1	0.1	0.2	0.2	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	11 348	13 922	16 288	18 224	19 040	19 197	19 362	19 531	19 704	19 882
Molluscs, excl. Cephalopods											
Production	tonnes	640	651	107	3	60	110	252	302	101	382
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	5	44	4	15	44	75	138	6
Exports	tonnes	0	0	2	14	2	27	77	28	9	11
Total food supply	tonnes	640	651	109	33	62	98	219	349	230	377
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	0.0	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	380	420	380	190	120	430
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	92	28	34	41	26	146	471
Exports	tonnes	0	0	102	5	29	105	262	300	425	424
Total food supply	tonnes	0	0	19	360	379	209	29	16	11	477
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	0.1
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	180	170	400	270	150	320
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	120
Exports	tonnes	0	36	72	147	180	168	400	270	149	422
Total food supply	tonnes	0	0	0	14	0	2	0	0	1	18
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

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 748	42 727	52 785	60 144	63 734	64 523	65 279	65 946	66 507	66 979
Total food fish balance											
Production	tonnes	772 469	1 771 219	2 421 130	3 463 828	3 797 124	3 914 133	4 099 595	4 118 508	4 105 784	3 858 815
(of which aquaculture)	tonnes	52 895	93 447	161 931	537 339	954 696	1 064 409	1 259 983	1 304 213	1 406 981	1 390 031
Non-food uses	tonnes	236 880	799 491	972 492	995 060	958 025	981 812	1 118 183	1 189 096	964 086	785 127
Imports	tonnes	16 368	45 544	226 511	699 664	988 861	1 085 008	1 273 584	1 461 693	1 491 256	1 434 419
Exports	tonnes	18 465	130 122	604 770	1 418 434	1 798 069	2 019 661	2 005 780	2 171 366	2 396 951	2 499 397
Total food supply	tonnes	533 492	887 098	1 069 497	1 750 832	2 029 891	1 996 753	2 163 976	2 234 025	2 236 267	2 079 893
Food (per capita per year)	kg	15.9	20.9	20.3	29.1	31.8	30.9	33.1	33.9	33.6	31.1
Calories (per capita per year)	number	30.6	38.8	38.6	59.2	58.3	55.8	60.1	61.9	60.0	59.2
Proteins (per capita per day)	grams	4.7	6.1	6.0	9.0	9.0	8.7	9.4	9.6	9.4	9.2
Fats (per capita per day)	grams	1.0	1.3	1.3	2.2	2.1	2.0	2.1	2.2	2.1	2.1
Freshwater and diadromous											
Production	tonnes	81 809	135 085	173 742	383 082	485 050	538 919	702 771	714 777	722 312	709 765
Non-food uses	tonnes	1 020	1 382	285	31	25	12	50 083	50 096	50 086	88
Imports	tonnes	0	148	1 749	6 446	32 043	29 488	33 193	38 265	81 947	52 612
Exports	tonnes	0	328	3 098	10 151	33 494	46 780	54 916	71 279	75 687	132 068
Total food supply	tonnes	80 789	133 522	172 108	379 346	483 573	521 615	630 964	631 667	645 196	663 530
Food (per capita per year)	kg	2.5	3.1	3.2	6.3	7.6	8.1	9.7	9.6	9.7	9.9
Calories (per capita per year)	number	6.6	7.5	6.8	11.7	14.1	15.1	18.1	17.9	18.2	18.5
Proteins (per capita per day)	grams	0.9	1.0	1.0	1.9	2.2	2.4	2.9	2.8	2.9	2.9
Fats (per capita per day)	grams	0.3	0.3	0.3	0.4	0.5	0.5	0.7	0.7	0.7	0.7
Demersal											
Production	tonnes	17 120	113 157	114 116	319 710	486 835	466 515	476 807	439 368	402 712	385 639
Non-food uses	tonnes	70	0	8	0	0	0	0	0	0	0
Imports	tonnes	0	253	5 497	22 586	29 273	31 996	54 935	21 777	17 085	22 554
Exports	tonnes	0	1 372	32 843	94 781	135 838	130 361	120 988	102 765	85 517	128 007
Total food supply	tonnes	17 050	112 038	86 762	247 514	380 271	368 149	410 754	358 381	334 280	280 187
Food (per capita per year)	kg	0.5	2.6	1.6	4.1	6.0	5.7	6.3	5.4	5.0	4.2
Calories (per capita per year)	number	1.0	3.5	2.2	4.6	6.8	6.6	7.0	6.3	5.8	4.8
Proteins (per capita per day)	grams	0.2	0.7	0.4	0.9	1.3	1.3	1.4	1.2	1.1	0.9
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

(continued)

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 748	42 727	52 785	60 144	63 734	64 523	65 279	65 946	66 507	66 979
Pelagic											
Production	tonnes	84 080	297 052	549 037	842 281	843 603	861 648	888 307	910 659	842 257	775 803
Non-food uses	tonnes	180	38 000	17	0	0	0	100 000	200 000	100 000	0
Imports	tonnes	3 204	4 254	177 470	576 514	820 405	916 968	1 068 691	1 264 723	1 257 766	1 246 932
Exports	tonnes	11 630	47 498	327 996	806 918	1 001 893	1 182 594	1 149 648	1 283 965	1 370 724	1 338 087
Total food supply	tonnes	75 473	215 756	397 694	612 710	662 115	596 022	621 635	705 703	672 156	713 220
Food (per capita per year)	kg	2.2	5.0	7.5	10.2	10.4	9.2	9.5	10.7	10.1	10.6
Calories (per capita per year)	number	5.8	13.4	19.3	30.6	29.5	25.9	26.6	29.1	26.9	28.5
Proteins (per capita per day)	grams	0.8	1.9	2.8	4.1	4.0	3.6	3.6	4.1	3.8	4.0
Fats (per capita per day)	grams	0.2	0.6	0.8	1.4	1.3	1.2	1.2	1.3	1.2	1.2
Marine fish other											
Production	tonnes	398 510	852 381	1 023 121	1 111 282	937 848	964 203	953 340	928 177	803 946	781 663
Non-food uses	tonnes	190 450	724 336	959 379	980 263	930 000	953 800	943 100	916 000	790 000	760 039
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	131 020	7 848	10 403	10 240	12 177	13 946	21 624
Food (per capita per year)	kg	6.2	3.1	1.2	2.2	0.1	0.2	0.2	0.2	0.2	0.3
Calories (per capita per year)	number	12.4	6.0	2.1	3.8	0.2	0.3	0.3	0.3	0.4	0.6
Proteins (per capita per day)	grams	2.0	0.9	0.3	0.6	0.0	0.0	0.0	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	408 546	488 172	513 024	554 051	654 914	645 394
Non-food uses	tonnes	3 290	1 033	82	0	0	0	0	0	0	0
Imports	tonnes	7 750	12 092	16 637	29 379	46 542	46 834	43 472	50 407	44 385	38 219
Exports	tonnes	5 610	26 601	96 663	341 720	394 271	422 536	431 336	481 351	601 607	605 105
Total food supply	tonnes	58 230	125 844	127 844	103 764	60 817	112 470	125 161	123 107	88 389	87 810
Food (per capita per year)	kg	1.7	2.9	2.5	1.7	1.0	1.7	1.9	1.9	1.3	1.3
Calories (per capita per year)	number	2.7	4.2	3.6	2.6	1.6	3.1	3.2	2.9	2.3	2.1
Proteins (per capita per day)	grams	0.5	0.8	0.7	0.5	0.3	0.6	0.6	0.5	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 748	42 727	52 785	60 144	63 734	64 523	65 279	65 946	66 507	66 979
Molluscs, excl. Cephalopods											
Production	tonnes	127 080	128 819	176 103	160 508	417 148	413 039	395 294	371 040	388 584	390 557
Non-food uses	tonnes	41 690	33 606	12 722	14 766	28 000	28 000	25 000	23 000	24 000	25 000
Imports	tonnes	2 383	28 199	22 054	35 960	25 370	25 254	29 280	38 329	39 714	29 012
Exports	tonnes	451	18 830	59 799	56 780	92 019	97 980	121 143	101 858	117 898	186 177
Total food supply	tonnes	87 322	104 582	125 636	124 921	322 499	312 313	278 431	284 511	286 400	208 393
Food (per capita per year)	kg	2.6	2.5	2.4	2.1	5.1	4.8	4.3	4.3	4.3	3.1
Calories (per capita per year)	number	1.7	1.4	1.4	1.1	2.1	2.0	1.8	1.9	2.0	1.3
Proteins (per capita per day)	grams	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	3 410	70 580	124 445	164 561	184 830	168 367	163 505	159 351	147 516	148 352
Non-food uses	tonnes	180	1 134	0	0	0	0	0	0	0	0
Imports	tonnes	3 030	542	3 080	28 461	33 697	33 223	43 061	46 249	47 579	44 089
Exports	tonnes	773	30 821	74 327	82 336	118 280	125 973	119 842	113 727	107 509	99 538
Total food supply	tonnes	5 487	39 167	53 198	110 686	100 248	75 617	86 724	91 873	87 586	92 903
Food (per capita per year)	kg	0.2	0.9	1.0	1.8	1.6	1.2	1.3	1.4	1.3	1.4
Calories (per capita per year)	number	0.4	2.2	2.5	4.2	3.8	2.8	3.1	3.2	3.2	3.3
Proteins (per capita per day)	grams	0.1	0.4	0.5	0.8	0.7	0.5	0.6	0.6	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Aquatic animals, others											
Production	tonnes	1 080	32 760	52 533	66 299	33 264	13 270	6 547	41 085	143 543	21 642
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	55	23	319	1 530	1 245	952	1 944	2 779	1 000
Exports	tonnes	0	4 670	10 044	25 748	22 274	13 436	7 906	16 420	38 009	10 416
Total food supply	tonnes	1 080	28 144	42 512	40 870	12 520	164	67	26 608	108 313	12 226
Food (per capita per year)	kg	0.0	0.7	0.8	0.7	0.2	0.0	0.0	0.4	1.6	0.2
Calories (per capita per year)	number	0.0	0.5	0.7	0.6	0.2	0.0	0.0	0.3	1.3	0.1
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	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

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)	2002	2003	2004	2005	2006	2007
Population	'000	32 469	41 679	51 708	61 755	68 398	69 329	70 250	71 169	72 088	73 004
Total food fish balance											
Production	tonnes	131 047	207 839	540 572	547 264	627 847	587 715	644 492	545 673	545 673	545 673
(of which aquaculture)	tonnes	216	856	3 079	34 435	61 165	79 943	94 450	119 567	129 025	140 021
Non-food uses	tonnes	3 320	29 088	140 763	70 385	157 316	133 360	113 685	34 033	34 033	34 033
Imports	tonnes	0	0	2 835	33 990	23 338	44 750	61 022	52 949	52 949	52 949
Exports	tonnes	9 119	6 506	25 672	34 098	44 471	49 504	52 080	57 475	57 475	57 475
Total food supply	tonnes	118 609	172 246	376 760	476 903	449 398	449 600	539 749	507 114	507 114	507 114
Food (per capita per year)	kg	3.6	4.1	7.3	7.7	6.6	6.5	7.7	7.1	7.0	6.9
Calories (per capita per year)	number	7.4	8.3	15.2	15.0	13.4	12.6	15.2	13.5	13.3	13.2
Proteins (per capita per day)	grams	1.1	1.3	2.3	2.3	2.0	1.9	2.3	2.1	2.0	2.0
Fats (per capita per day)	grams	0.3	0.3	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.5
Freshwater and diadromous											
Production	tonnes	8 533	14 107	27 209	49 596	57 892	65 599	70 337	74 478	74 478	74 478
Non-food uses	tonnes	0	0	0	63	86	107	162	224	224	224
Imports	tonnes	0	0	17	546	1 296	899	1 971	4 862	4 862	4 862
Exports	tonnes	960	822	808	2 423	6 779	5 387	5 323	9 002	9 002	9 002
Total food supply	tonnes	7 573	13 284	26 418	47 657	52 323	61 004	66 822	70 114	70 114	70 114
Food (per capita per year)	kg	0.2	0.3	0.5	0.8	0.8	0.9	1.0	1.0	1.0	1.0
Calories (per capita per year)	number	0.4	0.6	1.0	1.4	1.4	1.7	1.8	1.9	1.8	1.8
Proteins (per capita per day)	grams	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	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	20 642	30 255	63 303	113 151	86 169	91 083	99 228	122 165	122 165	122 165
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	46	2 400	1 430	3 140	4 840	7 092	7 092	7 092
Exports	tonnes	0	0	1 222	2 311	9 029	8 585	12 548	17 837	17 837	17 837
Total food supply	tonnes	20 642	30 255	62 127	113 240	78 570	85 638	91 520	111 420	111 420	111 420
Food (per capita per year)	kg	0.6	0.7	1.2	1.8	1.1	1.2	1.3	1.6	1.5	1.5
Calories (per capita per year)	number	0.7	0.8	1.4	2.1	1.3	1.4	1.5	1.8	1.8	1.8
Proteins (per capita per day)	grams	0.1	0.2	0.3	0.4	0.3	0.3	0.3	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

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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)	2002	2003	2004	2005	2006	2007
Population	'000	32 469	41 679	51 708	61 755	68 398	69 329	70 250	71 169	72 088	73 004
Pelagic											
Production	tonnes	97 835	158 766	422 262	350 489	448 443	371 931	414 442	289 741	289 741	289 741
Non-food uses	tonnes	3 320	29 088	140 763	70 323	157 230	133 253	113 523	33 809	33 809	33 809
Imports	tonnes	0	0	2 586	28 996	18 647	38 277	52 039	37 468	37 468	37 468
Exports	tonnes	7 710	2 661	8 478	14 209	9 959	12 688	15 053	15 542	15 542	15 542
Total food supply	tonnes	86 805	127 017	275 606	294 953	299 902	264 267	337 905	277 858	277 858	277 858
Food (per capita per year)	kg	2.6	3.0	5.4	4.8	4.4	3.8	4.8	3.9	3.9	3.8
Calories (per capita per year)	number	6.1	6.9	12.6	11.2	10.4	9.0	11.4	9.3	9.2	9.0
Proteins (per capita per day)	grams	0.9	1.0	1.8	1.6	1.5	1.3	1.6	1.3	1.3	1.3
Fats (per capita per day)	grams	0.2	0.3	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.4
Marine fish other											
Production	tonnes	1 948	756	1 088	1 481	1 314	6 508	5 828	8 171	8 171	8 171
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	1 481	1 314	6 508	5 828	8 171	8 171	8 171
Food (per capita per year)	kg	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.1	0.0	0.0	0.0	0.0	0.2	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
Crustaceans											
Production	tonnes	1 256	3 100	9 906	4 082	6 137	8 392	7 801	7 351	7 351	7 351
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	40	211	89	165	484	975	975	975
Exports	tonnes	286	3 023	7 710	3 747	5 582	7 111	6 503	5 676	5 676	5 676
Total food supply	tonnes	970	77	2 025	678	644	1 445	1 782	2 650	2 650	2 650
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	0.1	0.1	0.1
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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223 TURKEY		- FOOD BALANCE SHEET BY MAIN GROUPS OF FISH SPECIES IN LIVE WEIGHT AND FISH NUTRITIONAL FACTORS -									FAO-FIPS
Groups of Species	Unit	1961-1970 (average)	1971-1980 (average)	1981-1990 (average)	1991-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	32 469	41 679	51 708	61 755	68 398	69 329	70 250	71 169	72 088	73 004
Molluscs, excl. Cephalopods											
Production	tonnes	270	567	12 276	25 293	23 753	37 419	41 792	39 612	39 612	39 612
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	87	1 142	302	400	320	278	278	278
Exports	tonnes	0	0	7 096	10 164	11 890	12 655	11 559	7 881	7 881	7 881
Total food supply	tonnes	270	567	5 268	16 272	12 165	25 164	30 553	32 010	32 010	32 010
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.2	0.4	0.4	0.4	0.4	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.1	0.1	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
Cephalopods											
Production	tonnes	494	283	3 465	1 778	2 741	1 985	3 261	2 808	2 808	2 808
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	58	673	1 533	1 870	1 328	2 251	2 251	2 251
Exports	tonnes	163	0	355	859	1 172	1 237	1 087	1 446	1 446	1 446
Total food supply	tonnes	331	283	3 168	1 593	3 102	2 618	3 502	3 613	3 613	3 613
Food (per capita per year)	kg	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0
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	1 398	4 798	1 803	1 347	1 347	1 347
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	22	41	0	40	23	23	23
Exports	tonnes	0	0	3	386	60	1 841	6	92	92	92
Total food supply	tonnes	70	6	1 060	1 030	1 379	2 957	1 837	1 278	1 278	1 278
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)	2002	2003	2004	2005	2006	2007
Population	'000	8 182	11 113	15 199	21 325	26 035	26 890	27 779	28 699	29 652	30 638
Total food fish balance											
Production	tonnes	88 770	176 922	195 131	220 318	226 813	247 310	377 328	427 575	399 491	551 110
(of which aquaculture)	tonnes	0	0	27	279	4 915	5 500	5 539	10 817	32 392	51 110
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	465	800	0	43	240	959	414	646	618	781
Exports	tonnes	1 985	694	416	24 971	61 104	19 714	76 546	94 258	84 602	74 726
Total food supply	tonnes	87 190	177 028	194 715	195 389	165 953	228 486	301 239	333 830	315 607	477 225
Food (per capita per year)	kg	10.5	15.9	12.8	9.3	6.4	8.5	10.8	11.6	10.6	15.6
Calories (per capita per year)	number	19.5	29.9	24.2	17.6	12.1	16.1	20.5	22.0	20.2	29.5
Proteins (per capita per day)	grams	3.1	4.7	3.8	2.8	1.9	2.5	3.2	3.5	3.2	4.7
Fats (per capita per day)	grams	0.7	1.1	0.9	0.6	0.4	0.6	0.7	0.8	0.7	1.1
Freshwater and diadromous											
Production	tonnes	88 770	176 922	195 131	220 318	226 813	247 310	377 326	427 573	399 489	551 109
Non-food uses	tonnes	60	0	0	0	0	0	0	0	0	0
Imports	tonnes	180	0	0	0	5	4	6	3	4	4
Exports	tonnes	1 985	694	416	24 970	61 090	19 700	76 484	94 216	84 500	74 525
Total food supply	tonnes	86 905	176 228	194 715	195 349	165 727	227 614	300 849	333 359	314 993	476 588
Food (per capita per year)	kg	10.4	15.9	12.8	9.3	6.4	8.5	10.8	11.6	10.6	15.6
Calories (per capita per year)	number	19.5	29.8	24.2	17.6	12.1	16.0	20.5	22.0	20.1	29.4
Proteins (per capita per day)	grams	3.1	4.7	3.8	2.8	1.9	2.5	3.2	3.5	3.2	4.6
Fats (per capita per day)	grams	0.7	1.1	0.9	0.6	0.4	0.6	0.7	0.8	0.7	1.1
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	0	0	0	0	1	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	1	0
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calories (per capita per 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)	2002	2003	2004	2005	2006	2007
Population	'000	8 182	11 113	15 199	21 325	26 035	26 890	27 779	28 699	29 652	30 638
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	151	569	295	607	447	220
Exports	tonnes	0	0	0	0	0	14	56	0	102	201
Total food supply	tonnes	60	0	0	16	151	495	299	447	445	80
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	38	345	83	8	125	451
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	225	800	0	5	38	345	83	8	125	451
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	0.0	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	0	0	0	2	2	2	1
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	4	11	17	23	19	18	22
Exports	tonnes	0	0	0	1	13	0	7	42	0	0
Total food supply	tonnes	0	0	0	1	1	7	2	6	20	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

(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)	2002	2003	2004	2005	2006	2007
Population	'000	8 182	11 113	15 199	21 325	26 035	26 890	27 779	28 699	29 652	30 638
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	37	23	7	10	20	83
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	18	37	23	7	10	20	83
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	0	2	0	0	2	0
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	0	0	2	0	0	2	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
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)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	50 497	48 029	47 647	47 285	46 936	46 603	46 289
Total food fish balance											
Production	tonnes	0	0	0	424 757	296 418	247 965	228 899	273 690	242 764	241 349
(of which aquaculture)	tonnes	0	0	0	42 255	30 819	25 616	26 223	28 745	4 030	27 841
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	221 412	405 843	395 020	386 177	544 969	565 027	667 932
Exports	tonnes	0	0	0	126 501	52 391	42 338	30 135	35 434	35 857	46 742
Total food supply	tonnes	0	0	0	509 121	649 870	600 647	584 940	783 225	771 934	862 539
Food (per capita per year)	kg	0.0	0.0	0.0	10.1	13.5	12.6	12.4	16.7	16.6	18.6
Calories (per capita per year)	number	0.0	0.0	0.0	21.2	27.8	25.7	24.5	32.4	32.1	36.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	3.1	4.1	3.8	3.7	4.8	4.7	5.3
Fats (per capita per day)	grams	0.0	0.0	0.0	0.9	1.1	1.0	1.0	1.3	1.3	1.5
Freshwater and diadromous											
Production	tonnes	0	0	0	55 430	48 464	49 279	37 654	46 354	19 014	49 191
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	28	4 085	5 872	6 350	12 247	12 545	21 491
Exports	tonnes	0	0	0	14	0	34	0	2	0	6
Total food supply	tonnes	0	0	0	55 444	52 549	55 117	44 004	58 599	31 559	70 676
Food (per capita per year)	kg	0.0	0.0	0.0	1.1	1.1	1.2	0.9	1.2	0.7	1.5
Calories (per capita per year)	number	0.0	0.0	0.0	2.1	2.1	2.2	1.7	2.3	1.2	2.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.4	0.2	0.4
Fats (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Demersal											
Production	tonnes	0	0	0	36 154	16 847	43 943	46 139	19 820	51 076	16 108
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	8 029	20 766	43 682	64 539	64 098	62 457
Exports	tonnes	0	0	0	0	49	8 754	119	90	75	46
Total food supply	tonnes	0	0	0	36 154	24 827	55 955	89 702	84 270	115 100	78 519
Food (per capita per year)	kg	0.0	0.0	0.0	0.7	0.5	1.2	1.9	1.8	2.5	1.7
Calories (per capita per year)	number	0.0	0.0	0.0	0.8	0.6	1.3	2.0	1.7	2.5	1.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.2	0.1	0.3	0.4	0.3	0.5	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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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)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	50 497	48 029	47 647	47 285	46 936	46 603	46 289
Pelagic											
Production	tonnes	0	0	0	296 024	151 211	123 236	109 145	87 820	126 348	88 690
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	194 444	389 479	362 938	318 394	431 181	441 113	521 846
Exports	tonnes	0	0	0	108 713	50 603	31 690	24 681	29 372	30 364	37 069
Total food supply	tonnes	0	0	0	381 755	490 087	454 484	402 858	489 630	537 097	573 468
Food (per capita per year)	kg	0.0	0.0	0.0	7.6	10.2	9.5	8.5	10.4	11.5	12.4
Calories (per capita per year)	number	0.0	0.0	0.0	17.2	22.5	21.0	18.9	22.9	25.4	26.8
Proteins (per capita per day)	grams	0.0	0.0	0.0	2.5	3.2	3.0	2.7	3.2	3.5	3.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.7	1.0	0.9	0.8	1.0	1.1	1.2
Marine fish other											
Production	tonnes	0	0	0	12 387	36 442	2 722	2 787	96 766	16 800	86 606
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	1 731	1 880	12 941	18 787	15 236	10 116
Exports	tonnes	0	0	0	0	1 048	258	2 816	3 162	3 209	6 854
Total food supply	tonnes	0	0	0	12 387	37 125	4 344	12 912	112 391	28 827	89 868
Food (per capita per year)	kg	0.0	0.0	0.0	0.2	0.8	0.1	0.3	2.4	0.6	1.9
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	1.4	0.2	0.7	4.5	1.4	3.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.7	0.2	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1
Crustaceans											
Production	tonnes	0	0	0	17 192	32 030	18 139	12 744	22 461	15 657	25
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2 338	1 311	2 443	3 200	11 199	17 001	26 079
Exports	tonnes	0	0	0	3 719	684	1 559	2 480	2 210	1 852	2 230
Total food supply	tonnes	0	0	0	15 811	32 658	19 023	13 464	31 451	30 806	23 875
Food (per capita per year)	kg	0.0	0.0	0.0	0.3	0.7	0.4	0.3	0.7	0.7	0.5
Calories (per capita per year)	number	0.0	0.0	0.0	0.4	0.9	0.5	0.4	0.8	0.9	0.7
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(continued)

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)	1992-2000 (average)	2002	2003	2004	2005	2006	2007
Population	'000	0	0	0	50 497	48 029	47 647	47 285	46 936	46 603	46 289
Molluscs, excl. Cephalopods											
Production	tonnes	0	0	0	751	185	250	244	255	628	487
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	202	195	554	5 639	12 747	19 703
Exports	tonnes	0	0	0	0	0	27	13	599	356	514
Total food supply	tonnes	0	0	0	751	387	419	785	5 295	13 019	19 676
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
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	6 819	11 230	10 379	20 122	0	12 935	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	818	804	958	1 377	2 287	6 239
Exports	tonnes	0	0	0	0	0	0	4	1	2	23
Total food supply	tonnes	0	0	0	6 819	12 048	11 183	21 076	1 376	15 220	6 216
Food (per capita per year)	kg	0.0	0.0	0.0	0.1	0.3	0.2	0.4	0.0	0.3	0.1
Calories (per capita per year)	number	0.0	0.0	0.0	0.2	0.5	0.4	0.8	0.1	0.6	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.1	0.1	0.2	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	9	17	64	214	306	242
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	188	122	98	0	0	0
Exports	tonnes	0	0	0	0	8	17	22	0	0	0
Total food supply	tonnes	0	0	0	0	189	122	140	214	306	242
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)	2002	2003	2004	2005	2006	2007
Population	'000	54 547	56 362	56 885	58 346	59 618	59 894	60 186	60 489	60 804	61 129
Total food fish balance											
Production	tonnes	1 000 974	1 015 882	888 234	964 541	876 083	824 518	866 652	849 053	849 053	849 053
(of which aquaculture)	tonnes	195	993	25 464	105 035	179 036	181 838	207 203	172 813	171 848	174 203
Non-food uses	tonnes	83 970	129 250	87 717	25 969	1 805	1 984	2 338	2 281	2 281	2 281
Imports	tonnes	330 667	387 181	670 013	846 639	1 049 028	1 071 801	1 130 982	1 192 431	1 192 431	1 192 431
Exports	tonnes	99 707	288 619	437 131	688 624	722 918	797 837	782 734	795 356	795 356	795 356
Total food supply	tonnes	1 146 564	982 893	1 027 713	1 105 903	1 195 320	1 161 396	1 212 561	1 243 847	1 243 847	1 243 847
Food (per capita per year)	kg	21.0	17.4	18.1	18.9	20.0	19.4	20.1	20.6	20.5	20.3
Calories (per capita per year)	number	29.9	24.9	27.0	32.3	36.8	36.2	36.9	37.3	37.1	36.9
Proteins (per capita per day)	grams	5.3	4.3	4.4	5.1	5.5	5.4	5.5	5.6	5.6	5.5
Fats (per capita per day)	grams	0.8	0.7	0.9	1.1	1.4	1.4	1.4	1.4	1.4	1.4
Freshwater and diadromous											
Production	tonnes	3 121	3 624	26 277	100 383	163 565	164 824	175 403	143 794	143 794	143 794
Non-food uses	tonnes	0	0	274	1 303	1 563	1 713	1 991	1 904	1 904	1 904
Imports	tonnes	62 625	39 532	47 838	71 278	80 514	71 410	88 635	108 752	108 752	108 752
Exports	tonnes	108	3 121	11 189	47 596	72 405	97 974	88 123	70 317	70 317	70 317
Total food supply	tonnes	65 638	40 035	62 652	122 762	173 188	148 854	173 923	180 326	180 326	180 326
Food (per capita per year)	kg	1.2	0.7	1.1	2.1	2.9	2.5	2.9	3.0	3.0	2.9
Calories (per capita per year)	number	3.3	1.9	2.8	4.8	6.2	5.5	6.2	6.2	6.2	6.2
Proteins (per capita per day)	grams	0.4	0.2	0.4	0.7	0.9	0.8	0.9	0.9	0.9	0.9
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.3
Demersal											
Production	tonnes	795 257	626 660	447 178	371 789	248 233	203 279	232 403	280 009	280 009	280 009
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	446 826	482 725	500 479	516 286	516 286	516 286
Exports	tonnes	53 178	87 056	91 205	184 139	168 370	204 050	207 169	255 841	255 841	255 841
Total food supply	tonnes	863 538	703 767	660 646	584 652	526 689	526 399	525 713	540 454	540 454	540 454
Food (per capita per year)	kg	15.8	12.5	11.6	10.0	8.8	8.8	8.7	8.9	8.9	8.8
Calories (per capita per year)	number	17.9	13.6	12.5	12.5	11.6	11.9	11.9	11.8	11.7	11.7
Proteins (per capita per day)	grams	3.5	2.7	2.4	2.4	2.1	2.1	2.1	2.1	2.1	2.1
Fats (per capita per day)	grams	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3

(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)	2002	2003	2004	2005	2006	2007
Population	'000	54 547	56 362	56 885	58 346	59 618	59 894	60 186	60 489	60 804	61 129
Pelagic											
Production	tonnes	155 030	308 019	319 032	349 312	300 854	292 704	290 184	274 355	274 355	274 355
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	262 526	240 898	262 924	284 638	284 638	284 638
Exports	tonnes	40 931	166 669	266 478	330 524	322 907	308 587	309 767	303 916	303 916	303 916
Total food supply	tonnes	139 252	128 734	144 078	180 082	233 328	232 161	243 341	255 076	255 076	255 076
Food (per capita per year)	kg	2.6	2.3	2.5	3.1	3.9	3.9	4.0	4.2	4.2	4.2
Calories (per capita per year)	number	7.5	7.7	8.9	11.2	14.8	14.6	14.5	14.8	14.7	14.7
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.4	1.8	1.7	1.7	1.8	1.7	1.7
Fats (per capita per day)	grams	0.3	0.3	0.4	0.6	0.8	0.8	0.8	0.8	0.8	0.8
Marine fish other											
Production	tonnes	5 797	3 284	1 961	3 813	616	663	686	478	478	478
Non-food uses	tonnes	0	0	71	143	239	266	340	374	374	374
Imports	tonnes	0	424	3 569	5 055	2 732	4 141	5 241	6 252	6 252	6 252
Exports	tonnes	0	70	744	2 992	1 750	1 622	2 031	1 481	1 481	1 481
Total food supply	tonnes	5 797	3 638	4 715	5 733	1 359	2 916	3 556	4 875	4 875	4 875
Food (per capita per year)	kg	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Calories (per capita per year)	number	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	16 670	27 486	42 649	57 167	60 773	59 031	57 755	49 186	49 186	49 186
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	35 669	57 027	112 262	172 911	223 741	239 074	236 850	236 660	236 660	236 660
Exports	tonnes	2 290	13 004	48 742	78 360	99 262	103 001	99 695	89 610	89 610	89 610
Total food supply	tonnes	50 049	71 509	106 169	151 718	185 252	195 104	194 910	196 237	196 237	196 237
Food (per capita per year)	kg	0.9	1.3	1.9	2.6	3.1	3.3	3.2	3.2	3.2	3.2
Calories (per capita per year)	number	0.9	1.2	1.9	2.7	3.3	3.4	3.4	3.5	3.5	3.5
Proteins (per capita per day)	grams	0.2	0.2	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(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)	2002	2003	2004	2005	2006	2007
Population	'000	54 547	56 362	56 885	58 346	59 618	59 894	60 186	60 489	60 804	61 129
Molluscs, excl. Cephalopods											
Production	tonnes	24 590	45 878	46 722	74 453	92 787	91 940	98 857	91 611	91 611	91 611
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	390	6 747	15 613	20 290	27 318	27 431	29 788	32 468	32 468	32 468
Exports	tonnes	3 170	18 208	17 118	38 167	48 933	67 779	61 246	58 509	58 509	58 509
Total food supply	tonnes	21 810	34 416	45 218	56 576	71 172	51 592	67 399	65 570	65 570	65 570
Food (per capita per year)	kg	0.4	0.6	0.8	1.0	1.2	0.9	1.1	1.1	1.1	1.1
Calories (per capita per year)	number	0.2	0.3	0.6	0.7	0.7	0.5	0.6	0.7	0.7	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cephalopods											
Production	tonnes	510	930	4 414	7 505	8 951	11 887	10 384	9 320	9 320	9 320
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	355	1 407	2 983	4 654	5 455	6 425	6 456	6 456	6 456
Exports	tonnes	30	491	1 610	6 321	8 279	13 978	13 104	14 474	14 474	14 474
Total food supply	tonnes	480	794	4 212	4 167	4 326	4 364	3 705	1 302	1 302	1 302
Food (per capita per year)	kg	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	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	118	304	190	980	300	300	300
Non-food uses	tonnes	0	0	21	43	3	5	7	3	3	3
Imports	tonnes	0	0	99	721	717	667	640	919	919	919
Exports	tonnes	0	0	46	525	1 012	846	1 599	1 208	1 208	1 208
Total food supply	tonnes	0	0	22	213	6	6	14	8	8	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

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)	2002	2003	2004	2005	2006	2007
Population	'000	200 036	220 245	242 474	272 610	294 009	296 928	299 821	302 741	305 697	308 674
Total food fish balance											
Production	tonnes	2 593 541	3 124 673	5 119 619	5 497 196	5 434 651	5 483 285	5 566 375	5 406 074	5 370 976	5 293 877
(of which aquaculture)	tonnes	124 977	171 941	320 788	421 015	497 346	544 329	606 549	513 107	518 693	526 281
Non-food uses	tonnes	895 085	1 158 767	1 265 520	1 050 657	1 009 638	918 220	870 628	718 864	754 840	761 767
Imports	tonnes	1 039 679	1 635 224	2 175 077	2 623 598	3 749 400	4 118 873	4 256 556	4 430 299	4 714 126	4 692 819
Exports	tonnes	78 670	238 670	1 353 975	1 206 660	1 517 889	1 516 935	1 842 774	1 852 545	1 812 126	1 846 794
Total food supply	tonnes	2 659 343	3 362 451	4 674 851	5 861 578	6 608 025	7 032 370	7 289 112	7 220 005	7 535 539	7 425 613
Food (per capita per year)	kg	13.3	15.3	19.2	21.5	22.5	23.7	24.3	23.8	24.7	24.1
Calories (per capita per year)	number	20.4	25.5	30.8	30.4	30.7	32.5	33.8	33.5	38.5	38.4
Proteins (per capita per day)	grams	3.1	3.6	4.3	4.8	4.9	5.2	5.4	5.3	5.7	5.6
Fats (per capita per day)	grams	0.7	1.1	1.3	1.0	1.0	1.0	1.1	1.1	1.5	1.5
Freshwater and diadromous											
Production	tonnes	272 404	288 254	535 277	673 602	628 763	692 433	707 725	758 204	631 746	733 162
Non-food uses	tonnes	15 350	19 396	25 500	43 500	64 000	65 000	60 000	80 000	70 000	75 000
Imports	tonnes	39 780	45 194	55 821	197 550	581 076	645 520	703 813	797 970	916 063	996 197
Exports	tonnes	21 316	63 094	188 413	204 405	178 948	201 266	224 396	261 611	227 679	272 341
Total food supply	tonnes	275 521	250 958	377 186	623 247	966 891	1 071 687	1 127 142	1 214 563	1 238 365	1 393 783
Food (per capita per year)	kg	1.4	1.1	1.6	2.3	3.3	3.6	3.8	4.0	4.1	4.5
Calories (per capita per year)	number	3.8	2.7	3.3	4.1	5.6	6.1	6.3	6.6	6.3	7.1
Proteins (per capita per day)	grams	0.5	0.4	0.5	0.6	0.9	0.9	1.0	1.0	1.0	1.1
Fats (per capita per day)	grams	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3
Demersal											
Production	tonnes	344 729	307 980	1 622 203	2 237 802	2 310 320	2 375 995	2 444 825	2 521 292	2 502 702	2 308 852
Non-food uses	tonnes	16 200	7 846	18 000	64 400	71 000	72 000	75 000	85 000	100 000	80 000
Imports	tonnes	369 619	707 999	899 326	987 957	1 044 541	1 050 865	1 083 448	1 104 585	1 079 930	1 033 224
Exports	tonnes	7 386	82 159	990 235	630 970	912 120	918 140	1 172 219	1 103 523	1 087 058	1 091 816
Total food supply	tonnes	690 762	925 974	1 513 294	2 530 389	2 309 242	2 386 721	2 393 557	2 374 851	2 458 074	2 170 260
Food (per capita per year)	kg	3.5	4.2	6.2	9.3	7.9	8.0	8.0	7.8	8.0	7.0
Calories (per capita per year)	number	3.8	7.8	11.9	12.0	10.6	11.0	11.1	10.9	16.1	15.0
Proteins (per capita per day)	grams	0.8	1.1	1.6	2.1	1.8	1.8	1.8	1.8	2.2	1.9
Fats (per capita per day)	grams	0.1	0.4	0.6	0.3	0.3	0.3	0.4	0.4	0.8	0.7

(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)	2002	2003	2004	2005	2006	2007
Population	'000	200 036	220 245	242 474	272 610	294 009	296 928	299 821	302 741	305 697	308 674
Pelagic											
Production	tonnes	1 066 601	1 424 485	1 582 307	1 310 152	1 206 641	1 103 672	1 072 688	944 372	1 002 451	1 062 354
Non-food uses	tonnes	855 650	1 116 125	1 188 809	902 131	842 287	746 109	700 301	524 960	552 924	577 126
Imports	tonnes	334 774	474 140	500 094	473 876	487 849	589 174	573 370	559 800	529 405	550 478
Exports	tonnes	8 012	8 979	75 833	128 084	174 842	188 024	205 991	229 150	247 657	238 365
Total food supply	tonnes	537 713	773 520	817 759	753 813	691 360	706 076	774 849	767 606	731 275	797 340
Food (per capita per year)	kg	2.7	3.5	3.4	2.8	2.4	2.4	2.6	2.5	2.4	2.6
Calories (per capita per year)	number	7.8	9.8	9.5	7.9	6.6	6.7	7.3	7.1	6.7	7.1
Proteins (per capita per day)	grams	0.9	1.2	1.1	0.9	0.8	0.8	0.8	0.8	0.8	0.8
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	51 589	33 187	10 373	17 027	5 258	4 740	4 097	4 427
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	51 589	33 187	10 373	17 027	5 258	4 740	4 097	4 427
Food (per capita per year)	kg	0.5	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.9	0.6	0.4	0.2	0.1	0.1	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	391 336	426 703	374 604	386 027	372 149	344 326	386 210	332 417
Non-food uses	tonnes	240	584	0	0	0	0	0	0	0	0
Imports	tonnes	193 470	230 670	388 032	661 774	1 186 674	1 337 748	1 408 202	1 465 226	1 641 724	1 591 463
Exports	tonnes	15 694	63 784	70 697	130 329	110 260	111 216	111 217	98 897	89 541	96 005
Total food supply	tonnes	441 158	538 853	708 672	958 148	1 451 018	1 580 564	1 701 130	1 710 655	1 905 059	1 863 590
Food (per capita per year)	kg	2.2	2.4	2.9	3.5	4.9	5.3	5.7	5.7	6.2	6.0
Calories (per capita per year)	number	2.9	3.1	3.6	4.4	5.8	6.4	6.9	6.7	7.3	7.1
Proteins (per capita per day)	grams	0.6	0.6	0.7	0.9	1.1	1.3	1.4	1.3	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)	2002	2003	2004	2005	2006	2007
Population	'000	200 036	220 245	242 474	272 610	294 009	296 928	299 821	302 741	305 697	308 674
Molluscs, excl. Cephalopods											
Production	tonnes	538 041	643 046	883 696	698 199	793 189	830 324	867 073	734 212	750 015	769 549
Non-food uses	tonnes	1 420	7 683	19 500	20 500	17 000	17 000	19 000	16 000	20 000	20 000
Imports	tonnes	100 336	176 231	327 205	257 602	379 402	411 339	411 291	421 389	452 651	435 786
Exports	tonnes	21 015	15 943	10 413	51 159	58 702	65 200	78 488	89 544	93 681	87 017
Total food supply	tonnes	615 942	795 650	1 180 989	884 141	1 096 889	1 159 462	1 180 876	1 050 058	1 088 984	1 098 319
Food (per capita per year)	kg	3.1	3.6	4.9	3.2	3.7	3.9	3.9	3.5	3.6	3.6
Calories (per capita per year)	number	1.2	1.4	2.0	1.3	1.5	1.6	1.6	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	93 307	58 561	79 438	85 999	81 237	72 192
Non-food uses	tonnes	3 250	1 534	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	4 524	41 799	67 756	82 193	74 313	78 909	91 939	83 303
Exports	tonnes	5 247	4 710	16 449	52 012	78 966	30 134	47 456	67 433	64 300	59 061
Total food supply	tonnes	1 036	7 877	24 329	78 536	82 097	110 620	106 295	97 475	108 876	96 434
Food (per capita per year)	kg	0.0	0.0	0.1	0.3	0.3	0.4	0.4	0.3	0.4	0.3
Calories (per capita per year)	number	0.0	0.1	0.2	0.5	0.5	0.7	0.7	0.6	0.7	0.6
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	1 275	4 717	16 607	26 901	17 454	19 246	17 219	12 929	12 518	10 924
Non-food uses	tonnes	2 975	5 600	13 710	20 125	15 351	18 111	16 327	12 904	11 916	9 641
Imports	tonnes	1 700	990	73	3 041	2 102	2 034	2 120	2 419	2 416	2 367
Exports	tonnes	0	0	1 935	9 700	4 050	2 955	3 007	2 387	2 210	2 189
Total food supply	tonnes	0	107	1 035	116	155	214	5	57	808	1 461
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)	2002	2003	2004	2005	2006	2007
Population	'000	9 267	13 024	17 599	22 320	25 334	25 797	26 261	26 726	27 191	27 656
Total food fish balance											
Production	tonnes	111 858	159 936	268 305	429 476	527 523	540 594	509 210	492 210	482 210	477 210
(of which aquaculture)	tonnes	4	155	559	6 587	17 860	19 821	22 210	22 210	22 210	22 210
Non-food uses	tonnes	8 520	18 477	26 626	16 759	8	2	111	251	5	9
Imports	tonnes	4 729	10 552	9 428	21 959	49 551	17 442	34 001	36 439	41 788	82 299
Exports	tonnes	6 290	9 655	30 838	49 403	55 050	69 999	93 395	69 192	11 930	19 649
Total food supply	tonnes	101 777	142 357	220 270	385 274	522 016	488 035	449 705	459 184	512 085	539 851
Food (per capita per year)	kg	11.0	10.9	12.5	17.2	20.6	18.9	17.1	17.2	18.8	19.5
Calories (per capita per year)	number	23.3	21.3	25.3	34.4	39.4	34.6	31.6	31.3	34.3	36.3
Proteins (per capita per day)	grams	3.3	3.1	3.6	5.0	5.9	5.3	4.8	4.8	5.3	5.6
Fats (per capita per day)	grams	1.0	0.8	1.0	1.4	1.5	1.3	1.2	1.2	1.3	1.3
Freshwater and diadromous											
Production	tonnes	7 044	8 796	20 959	38 317	46 636	54 652	54 800	54 800	54 800	54 800
Non-food uses	tonnes	0	25	15	5	6	2	1	1	0	9
Imports	tonnes	0	191	150	502	1 678	582	988	1 354	1 254	2 623
Exports	tonnes	0	0	8	2 052	32	49	106	101	63	188
Total food supply	tonnes	7 044	8 963	21 086	36 762	48 276	55 183	55 681	56 028	56 014	57 226
Food (per capita per year)	kg	0.8	0.7	1.2	1.6	1.9	2.1	2.1	2.1	2.1	2.1
Calories (per capita per year)	number	1.4	1.3	2.2	3.2	3.7	4.1	4.1	4.0	3.9	4.0
Proteins (per capita per day)	grams	0.2	0.2	0.3	0.5	0.6	0.6	0.6	0.6	0.6	0.6
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	60 382	83 870	83 870	83 870	83 870	83 870
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	10 960	5 728	2 187	7 585	9 996	22 942
Exports	tonnes	181	657	7 905	8 769	1 128	3 373	6 659	3 916	669	964
Total food supply	tonnes	27 825	47 735	49 617	71 560	70 214	86 225	79 398	87 538	93 197	105 848
Food (per capita per year)	kg	3.0	3.6	2.8	3.2	2.8	3.3	3.0	3.3	3.4	3.8
Calories (per capita per year)	number	4.5	4.8	3.9	5.0	3.7	4.2	4.3	4.6	4.4	5.4
Proteins (per capita per day)	grams	0.9	1.0	0.8	0.9	0.7	0.8	0.8	0.9	0.9	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	9 267	13 024	17 599	22 320	25 334	25 797	26 261	26 726	27 191	27 656
Pelagic											
Production	tonnes	58 274	71 026	136 995	230 552	312 043	288 618	256 844	240 620	231 618	228 272
Non-food uses	tonnes	6 000	16 090	26 610	16 753	0	0	110	250	5	0
Imports	tonnes	1 550	5 248	6 056	8 989	14 977	6 164	23 005	17 851	22 245	36 764
Exports	tonnes	2 270	4 747	17 241	25 872	39 744	49 370	61 507	46 718	1 536	938
Total food supply	tonnes	51 554	55 436	99 200	196 916	287 276	245 412	218 232	211 504	252 322	264 098
Food (per capita per year)	kg	5.6	4.3	5.6	8.7	11.3	9.5	8.3	7.9	9.3	9.5
Calories (per capita per year)	number	15.2	12.8	15.8	22.4	27.1	22.8	20.0	19.0	22.1	22.8
Proteins (per capita per day)	grams	1.8	1.5	1.9	3.0	3.8	3.2	2.7	2.6	3.1	3.2
Fats (per capita per day)	grams	0.8	0.7	0.8	1.1	1.2	1.0	0.9	0.9	1.0	1.0
Marine fish other											
Production	tonnes	9 030	7 820	21 795	27 739	28 824	14 495	12 496	11 720	10 722	9 068
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	36	36	2 104	12 119	1 815	2 564	2 702	1 821	5 292
Exports	tonnes	0	0	311	1 490	186	183	177	272	6	1
Total food supply	tonnes	9 030	7 856	21 520	28 352	40 756	16 127	14 883	14 150	12 537	14 359
Food (per capita per year)	kg	1.0	0.6	1.2	1.3	1.6	0.6	0.6	0.5	0.5	0.5
Calories (per capita per year)	number	1.7	1.1	2.1	2.2	2.5	1.0	0.9	0.9	0.8	1.0
Proteins (per capita per day)	grams	0.3	0.2	0.3	0.4	0.4	0.2	0.2	0.1	0.1	0.2
Fats (per capita per day)	grams	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Crustaceans											
Production	tonnes	5 050	8 192	10 483	19 375	30 530	43 449	45 690	45 690	45 690	45 690
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	210	538	496	320	964	655	939	578	794	890
Exports	tonnes	3 840	4 149	5 299	10 544	13 873	16 871	24 750	18 178	9 654	17 239
Total food supply	tonnes	1 420	4 581	5 681	9 151	17 621	27 233	21 879	28 090	36 830	29 341
Food (per capita per year)	kg	0.1	0.3	0.3	0.4	0.7	1.1	0.8	1.1	1.4	1.1
Calories (per capita per year)	number	0.2	0.5	0.4	0.5	0.9	1.4	1.1	1.3	1.7	1.4
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.2	0.3	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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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)	2002	2003	2004	2005	2006	2007
Population	'000	9 267	13 024	17 599	22 320	25 334	25 797	26 261	26 726	27 191	27 656
Molluscs, excl. Cephalopods											
Production	tonnes	3 850	14 707	19 643	34 814	47 245	53 530	53 530	53 530	53 530	53 530
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	573	1 158	562	3 066	1 807	335	277	440	537	850
Exports	tonnes	0	101	70	450	40	24	84	7	2	15
Total food supply	tonnes	4 423	15 764	20 135	37 429	49 012	53 840	53 723	53 963	54 065	54 365
Food (per capita per year)	kg	0.5	1.2	1.1	1.7	1.9	2.1	2.0	2.0	2.0	2.0
Calories (per capita per year)	number	0.2	0.5	0.5	0.7	0.8	0.9	0.8	0.8	0.8	0.8
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	480	2 023	3 032	2 664	1 863	1 980	1 980	1 980	1 980	1 980
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	2 640	7 045	2 163	4 042	5 930	5 141	12 938
Exports	tonnes	0	0	0	200	46	128	112	0	0	303
Total food supply	tonnes	480	2 023	3 032	5 104	8 862	4 015	5 910	7 910	7 121	14 615
Food (per capita per year)	kg	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.5
Calories (per capita per year)	number	0.1	0.3	0.3	0.4	0.7	0.3	0.4	0.6	0.5	1.1
Proteins (per capita per day)	grams	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	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
Aquatic animals, others											
Production	tonnes	20	2	4	27	0	0	0	0	0	0
Non-food uses	tonnes	20	2	1	1	2	0	0	0	0	0
Imports	tonnes	0	0	0	0	2	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)	2002	2003	2004	2005	2006	2007
Population	'000	38 614	48 523	60 402	73 374	80 863	81 952	83 024	84 074	85 101	86 108
Total food fish balance											
Production	tonnes	645 867	633 636	807 125	1 463 849	2 505 639	2 793 607	3 078 105	3 367 200	3 628 327	4 277 900
(of which aquaculture)	tonnes	52 163	81 806	131 121	309 279	703 041	937 502	1 198 617	1 437 300	1 657 727	2 156 500
Non-food uses	tonnes	0	0	25 850	122 301	156 000	161 000	165 000	182 000	233 500	256 500
Imports	tonnes	4 802	3 834	0	2 011	19 181	25 571	49 792	76 349	93 481	123 238
Exports	tonnes	635	2 967	30 751	188 479	720 768	652 408	843 179	1 023 642	1 455 244	1 508 116
Total food supply	tonnes	650 034	634 502	750 524	1 155 079	1 648 052	2 005 771	2 119 718	2 237 907	2 033 064	2 636 522
Food (per capita per year)	kg	16.8	13.2	12.4	15.6	20.4	24.5	25.5	26.6	23.9	30.6
Calories (per capita per year)	number	29.8	22.6	20.9	26.1	34.6	40.7	43.9	46.1	41.3	50.9
Proteins (per capita per day)	grams	4.8	3.7	3.2	4.1	5.5	6.6	7.1	7.5	6.7	8.3
Fats (per capita per day)	grams	1.0	0.7	0.7	0.9	1.1	1.3	1.4	1.5	1.3	1.6
Freshwater and diadromous											
Production	tonnes	139 110	172 219	220 726	376 083	605 442	748 783	895 641	1 091 500	1 293 245	1 663 900
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	53	256	471	1 966	1 919	3 917	3 780
Exports	tonnes	0	0	8	250	622	38 691	155 233	300 481	638 211	642 662
Total food supply	tonnes	139 110	172 219	220 719	375 886	605 077	710 563	742 374	792 938	658 951	1 025 018
Food (per capita per year)	kg	3.6	3.6	3.6	5.1	7.5	8.7	8.9	9.4	7.7	11.9
Calories (per capita per year)	number	6.8	6.7	6.9	9.6	14.1	16.4	16.9	17.8	14.6	21.6
Proteins (per capita per day)	grams	1.1	1.1	1.1	1.5	2.2	2.6	2.7	2.8	2.3	3.4
Fats (per capita per day)	grams	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.6	0.5	0.8
Demersal											
Production	tonnes	0	0	0	0	0	0	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	29	17	193	436	220	447	3 386
Exports	tonnes	0	0	0	0	0	0	0	0	0	0
Total food supply	tonnes	0	0	0	29	17	193	436	220	447	3 386
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)	2002	2003	2004	2005	2006	2007
Population	'000	38 614	48 523	60 402	73 374	80 863	81 952	83 024	84 074	85 101	86 108
Pelagic											
Production	tonnes	0	0	0	2 960	20 900	17 500	18 000	18 500	19 000	20 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	519	1 052	1 588	6 718	20 553	33 013	53 727
Exports	tonnes	0	0	0	2 499	18 213	16 593	15 481	12 367	20 756	15 935
Total food supply	tonnes	0	0	0	981	3 739	2 496	9 237	26 685	31 257	57 792
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.7
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.7	0.8	1.5
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Marine fish other											
Production	tonnes	472 680	381 276	493 462	775 209	1 168 691	1 210 025	1 315 811	1 349 000	1 377 500	1 413 000
Non-food uses	tonnes	0	0	25 850	122 301	156 000	161 000	165 000	182 000	233 500	256 500
Imports	tonnes	4 757	3 805	0	666	6 015	10 263	20 250	36 752	39 524	42 891
Exports	tonnes	200	176	2 149	58 447	300 413	229 622	222 581	193 144	245 842	263 469
Total food supply	tonnes	477 237	384 905	465 463	595 126	718 293	829 666	948 480	1 010 608	937 683	935 922
Food (per capita per year)	kg	12.3	8.0	7.7	8.1	8.9	10.1	11.4	12.0	11.0	10.9
Calories (per capita per year)	number	21.7	13.8	12.5	13.0	14.8	16.9	19.4	20.4	18.7	18.4
Proteins (per capita per day)	grams	3.5	2.3	1.9	1.9	2.3	2.6	3.0	3.2	2.9	2.9
Fats (per capita per day)	grams	0.7	0.4	0.4	0.5	0.5	0.6	0.7	0.7	0.6	0.6
Crustaceans											
Production	tonnes	28 450	55 321	65 841	163 993	334 318	404 717	448 505	503 700	527 482	668 100
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	45	29	0	478	10 617	11 985	16 768	12 525	10 267	12 958
Exports	tonnes	435	2 388	21 158	76 357	230 271	238 635	242 037	272 235	287 821	363 882
Total food supply	tonnes	28 060	52 962	44 682	88 114	114 664	178 067	223 236	243 991	249 928	317 176
Food (per capita per year)	kg	0.7	1.1	0.7	1.2	1.4	2.2	2.7	2.9	2.9	3.7
Calories (per capita per year)	number	1.0	1.5	1.2	2.1	2.3	3.3	3.9	4.1	4.2	5.0
Proteins (per capita per day)	grams	0.2	0.3	0.2	0.4	0.4	0.6	0.8	0.8	0.8	1.0
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

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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)	2002	2003	2004	2005	2006	2007
Population	'000	38 614	48 523	60 402	73 374	80 863	81 952	83 024	84 074	85 101	86 108
Molluscs, excl. Cephalopods											
Production	tonnes	1 447	16 160	14 197	56 022	132 392	164 660	215 148	207 500	211 100	254 900
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	198	389	427	1 410	1 321	1 381	689
Exports	tonnes	0	0	970	7 033	38 634	42 083	134 216	146 110	152 372	99 580
Total food supply	tonnes	1 447	16 160	13 227	49 187	94 147	123 004	82 342	62 711	60 109	156 009
Food (per capita per year)	kg	0.0	0.3	0.2	0.7	1.2	1.5	1.0	0.7	0.7	1.8
Calories (per capita per year)	number	0.0	0.1	0.1	0.3	0.5	0.6	0.4	0.3	0.4	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	189 681	198 998	185 000	197 000	200 000	258 000
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	68	709	574	1 891	2 944	4 441	5 563
Exports	tonnes	0	404	6 392	43 452	132 616	86 784	73 631	99 304	110 242	122 588
Total food supply	tonnes	4 180	8 256	6 428	43 216	57 774	112 788	113 260	100 640	94 199	140 975
Food (per capita per year)	kg	0.1	0.2	0.1	0.6	0.7	1.4	1.4	1.2	1.1	1.6
Calories (per capita per year)	number	0.3	0.4	0.2	1.1	2.2	3.0	3.0	2.7	2.6	3.6
Proteins (per capita per day)	grams	0.1	0.1	0.0	0.2	0.4	0.6	0.6	0.5	0.5	0.7
Fats (per capita per day)	grams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aquatic animals, others											
Production	tonnes	0	0	79	2 981	54 215	48 924	0	0	0	0
Non-food uses	tonnes	0	0	0	0	0	0	0	0	0	0
Imports	tonnes	0	0	0	0	126	71	352	115	490	244
Exports	tonnes	0	0	75	441	0	0	0	0	0	0
Total food supply	tonnes	0	0	4	2 540	54 341	48 995	352	115	490	244
Food (per capita per year)	kg	0.0	0.0	0.0	0.0	0.7	0.6	0.0	0.0	0.0	0.0
Calories (per capita per year)	number	0.0	0.0	0.0	0.0	0.6	0.5	0.0	0.0	0.0	0.0
Proteins (per capita per day)	grams	0.0	0.0	0.0	0.0	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

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