

Appendix 1. Agricultural production indexes of major countries

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
1985	World	114.21	115.04	116.94	111.76	1979-81=100.0
1985	Developed Countries	108.08	108.51	113.02	106.71	1979-81=100.0
1985	Developing Countries	120.23	119.91	120.1	122.56	1979-81=100.0
1985	Chinese Taipei	111.97	96.92	96.12	138.84	1979-81=100.0
1985	Australia	109.44	124.18	118.11	98.36	1979-81=100.0
1985	Belgium	101.00	113.49	108.48	103.91	1979-81=100.0
1985	Canada	113.41	116.92	114.09	108.12	1979-81=100.0
1985	France	106.97	110.22	121.44	103.57	1979-81=100.0
1985	Germany, Fed. Rep.	108.29	112.90	114.24	103.82	1979-81=100.0
1985	India	123.57	120.79	123.28	133.99	1979-81=100.0
1985	Indonesia	126.25	124.77	129.79	148.90	1979-81=100.0
1985	Italy	101.98	99.4	99.72	105.05	1979-81=100.0
1985	Japan	107.06	104.53	110.34	113.69	1979-81=100.0
1985	Thailand	123.60	122.67	125.57	127.78	1979-81=100.0
1985	Malaysia	135.91	123.15	90.47	181.01	1979-81=100.0
1985	Netherlands	108.21	111.42	88.74	113.87	1979-81=100.0
1985	Philippines	99.44	104.08	116.71	89.32	1979-81=100.0
1985	Singapore	105.92	57.73	0	92.54	1979-81=100.0
1985	South Africa	95.78	89.46	77.68	111.26	1979-81=100.0
1985	Korea, Rep. of	110.33	106.16	109.45	154.69	1979-81=100.0
1985	United Kingdom	110.32	118.02	120.78	103.63	1979-81=100.0
1985	United States	106.67	107.24	113.87	106.79	1979-81=100.0
1990	World	125.89	124.90	126.70	126.05	1979-81=100.0
1990	Argentina	110.93	117.83	88.87	96.68	1979-81=100.0
1990	Canada	128.09	136.11	138.80	113.79	1979-81=100.0
1990	United States	105.53	105.11	104.57	109.95	1979-81=100.0
1990	Australia	116.28	123.76	110.38	112.40	1979-81=100.0
1990	New Zealand	101.88	127.04	110.87	100.34	1979-81=100.0
1990	Belgium	109.89	119.09	102.63	108.69	1979-81=100.0
1990	France	106.03	112.80	120.60	102.34	1979-81=100.0
1990	Germany	116.62	115.53	118.69	104.54	1979-81=100.0
1990	Italy	97.55	91.43	96.41	109.84	1979-81=100.0
1990	Netherlands	113.09	130.70	106.01	113.38	1979-81=100.0
1990	United Kingdom	110.68	123.08	122.38	102.78	1979-81=100.0
1990	Chinese Taipei	98.98	97.69	99.48	100.65	1979-81=100.0
1990	China	159.27	145.03	138.56	219.32	1979-81=100.0
1990	India	147.54	142.96	143.61	168.15	1979-81=100.0
1990	Indonesia	157.74	153.08	154.32	210.68	1979-81=100.0
1990	Japan	98.13	96.06	100.33	116.66	1979-81=100.0
1990	Korea, Rep. of	113.40	109.46	106.13	200.22	1979-81=100.0
1990	Malaysia	184.14	154.06	96.10	283.03	1979-81=100.0
1990	Philippines	118.61	117.77	135.32	135.17	1979-81=100.0
1990	Thailand	124.08	125.52	103.82	143.86	1979-81=100.0
1990	Viet Nam	152.09	143.88	164.92	187.37	1979-81=100.0

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
1990	South Africa	103.44	97.98	79.49	113.92	1979-81=100.0
1992	World	126.92	126.53	126.58	125.66	1979-81=100.0
1992	Developed Countries	107.41	108.47	112.80	106.86	1979-81=100.0
1992	Developing Countries	146.08	140.04	137.71	165.87	1979-81=100.0
1992	Chinese Taipei	124.24	90.41	79.23	198.57	1979-81=100.0
1992	Australia	121.44	140.86	118.91	114.04	1979-81=100.0
1992	Belgium	126.62	128.33	109.64	118.96	1979-81=100.0
1992	Canada	117.20	123.88	121.14	109.06	1979-81=100.0
1992	France	108.23	117.72	130.99	102.44	1979-81=100.0
1992	India	156.28	150.87	146.97	184	1979-81=100.0
1992	Indonesia	169.61	169.53	165.25	204.37	1979-81=100.0
1992	Italy	102.04	103.31	108.9	105.1	1979-81=100.0
1992	Japan	96.30	94.04	100.61	115.79	1979-81=100.0
1992	Thailand	139.35	136.11	109.83	183.75	1979-81=100.0
1992	Malaysia	187.82	153.63	91.25	307.62	1979-81=100.0
1992	Netherlands	122.3	131.98	100.02	118.28	1979-81=100.0
1992	Philippines	118.34	112.48	126.14	145.83	1979-81=100.0
1992	Singapore	74.77	8.59	0	51.47	1979-81=100.0
1992	South Africa	83.58	69.41	35.02	114.56	1979-81=100.0
1992	Korea, Rep. of	119.75	107	100.04	219.52	1979-81=100.0
1992	United Kingdom	113.67	126.93	120.61	102.87	1979-81=100.0
1992	United States	113.24	114.42	116.62	115.16	1979-81=100.0
1993	World	128.49	126.1	124.15	128.76	1979-81=100.0
1993	Chinese Taipei	106.86	102.12	98.02	113.04	1979-81=100.0
1993	Australia	124.52	152.12	136.48	113.78	1979-81=100.0
1993	Belgium	141.04	138.11	112.8	123.92	1979-81=100.0
1993	Canada	123.02	136.28	125.12	110.57	1979-81=100.0
1993	France	105.21	105.97	121.2	107.85	1979-81=100.0
1993	Germany	105.73	114.9	112.24	88.35	1979-81=100.0
1993	India	158.53	151.18	148.91	192.69	1979-81=100.0
1993	Indonesia	181.59	177.44	162.11	234.47	1979-81=100.0
1993	Italy	102.96	100.15	108.12	109.3	1979-81=100.0
1993	Japan	82.45	79.89	74.49	118.36	1979-81=100.0
1993	Thailand	133.53	133.68	110.46	158.64	1979-81=100.0
1993	Malaysia	225.19	170.36	103.05	408.44	1979-81=100.0
1993	Netherlands	122.45	134.41	104.08	120.54	1979-81=100.0
1993	Philippines	119.4	116.39	131.1	144.26	1979-81=100.0
1993	South Africa	100.48	94.59	87.24	117.94	1979-81=100.0
1993	Korea, Rep. of	108.11	102.31	89.91	267.44	1979-81=100.0
1993	United Kingdom	103.44	116.98	105.26	99.61	1979-81=100.0
1993	United States	101.33	96.87	87.49	112.81	1979-81=100.0
1994	Argentina	108.5	116.4	127.6	102.9	1989-91=100.0
1994	Canada	107.6	112.3	87.5	105.6	1989-91=100.0
1994	United States	116.4	121.8	122.4	110.1	1989-91=100.0
1994	Australia	102.4	87.3	70	108.3	1989-91=100.0
1994	New Zealand	114.4	112.8	107.7	114.1	1989-91=100.0

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
1994	Belgium	113.8	120.9	102.9	110.2	1989-91=100.0
1994	France	97.8	97.6	93.1	101.2	1989-91=100.0
1994	Germany	87.7	95.1	97.3	83.5	1989-91=100.0
1994	Italy	100.5	100.1	105.3	101.9	1989-91=100.0
1994	Netherlands	104	107.6	101.8	102.8	1989-91=100.0
1998	World	117.5	117.0	109.9	116.3	1989-91=100.0
1994	United Kingdom	99.2	95.4	89.1	101.2	1989-91=100.0
1994	Chinese Taipei	107	98.6	91.3	119.5	1989-91=100.0
1994	China	124.3	109.6	100.2	159.5	1989-91=100.0
1994	India	112.5	111.9	108.9	114.3	1989-91=100.0
1994	Indonesia	108	107.1	104.2	120.6	1989-91=100.0
1994	Japan	99.2	98.7	114.6	99.4	1989-91=100.0
1994	Korea, Rep. of	112.5	98.7	87.8	134.5	1989-91=100.0
1994	Malaysia	113.4	104.4	109.1	138.5	1989-91=100.0
1994	Philippines	112.3	105.3	106.1	135.9	1989-91=100.0
1994	Thailand	107.3	106.8	108	110.8	1989-91=100.0
1994	Viet Nam	120.6	120.4	122.4	121.6	1989-91=100.0
1994	South Africa	99.1	108.1	129.9	91	1989-91=100.0
1995	World	110.1	108.3	100.8	110.7	1989-91=100.0
1995	Argentina	114.9	122.5	121.6	107	1989-91=100.0
1995	Canada	110.6	113	92.1	110.6	1989-91=100.0
1995	United States	109.2	103.2	95.1	113.6	1989-91=100.0
1995	Australia	114.8	129.9	132.6	109.1	1989-91=100.0
1995	New Zealand	112.2	126	99.8	110.8	1989-91=100.0
1995	Belgium	113.7	122	107.8	110.9	1989-91=100.0
1995	France	101.1	99.2	93.3	104.8	1989-91=100.0
1995	Germany	89.7	102.7	107.8	84	1989-91=100.0
1995	Italy	99.9	98.4	109.4	103.1	1989-91=100.0
1995	Netherlands	102.4	109.3	114.5	100.2	1989-91=100.0
1995	United Kingdom	100.5	98.9	97.6	101.2	1989-91=100.0
1995	Chinese Taipei	110.8	100.5	100.6	125.4	1989-91=100.0
1995	China	142.3	124.7	106.3	183.7	1989-91=100.0
1995	India	114.9	114.3	109.1	117	1989-91=100.0
1995	Indonesia	115.7	113.9	112.4	135.2	1989-91=100.0
1995	Japan	97.9	95.5	102.5	97.8	1989-91=100.0
1995	Korea, Rep. of	113	99.1	81.1	144.8	1989-91=100.0
1995	Malaysia	114.7	106.5	107.7	142	1989-91=100.0
1995	Philippines	118.2	111.2	105	141.5	1989-91=100.0
1995	Thailand	108.9	111.1	108.7	104.4	1989-91=100.0
1995	Viet Nam	126.8	126.9	130.3	126.4	1989-91=100.0
1995	South Africa	85.4	82.6	61.2	92.1	1989-91=100.0
1996	World	115.2	115.4	109.3	114.1	1989-91=100.0
1996	Argentina	119.4	134.7	157.8	102	1989-91=100.0
1996	Canada	115.8	119	109.8	117.4	1989-91=100.0
1996	United States	114.7	115.9	115.5	113.3	1989-91=100.0
1996	Australia	118.5	154.2	170.2	103	1989-91=100.0

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
1996	New Zealand	114	132.4	118.9	112.7	1989-91=100.0
1996	Belgium	115.8	125.3	124.8	116.6	1989-91=100.0
1996	France	105.4	107.8	108.8	105.8	1989-91=100.0
1996	Germany	91.1	105.5	113.8	85	1989-91=100.0
1996	Italy	100.9	101.3	116.5	103.7	1989-91=100.0
1996	Netherlands	107.9	112.2	126.4	104.1	1989-91=100.0
1996	United Kingdom	68.3	107.3	109.7	97.3	1989-91=100.0
1996	Chinese Taipei	112.9	100.3	100.3	133.6	1989-91=100.0
1996	China	154	136	114.7	206.1	1989-91=100.0
1996	India	119.7	118.5	111	124.4	1989-91=100.0
1996	Indonesia	124.1	122.3	116.7	135.5	1989-91=100.0
1996	Japan	95.5	92.6	99.1	96.2	1989-91=100.0
1996	Korea, Rep. of	118	105.7	91.3	147.6	1989-91=100.0
1996	Malaysia	118.8	107.9	101.6	149.8	1989-91=100.0
1996	Philippines	120.3	113.1	111.7	147.9	1989-91=100.0
1996	Thailand	114.5	114.4	113.8	120.5	1989-91=100.0
1996	Viet Nam	136.3	136.7	138.8	134.5	1989-91=100.0
1996	South Africa	102.4	112.3	112.3	90.4	1989-91=100.0
1997	World	116.5	116.6	110.8	116	1989-91=100.0
1997	Argentina	124.5	141.3	176.4	109.8	1989-91=100.0
1997	Canada	114.2	113.5	92.2	118.9	1989-91=100.0
1997	United States	117.3	121.6	117.6	113.3	1989-91=100.0
1997	Australia	116.9	142.3	136.2	104.9	1989-91=100.0
1997	New Zealand	117.1	130.7	115.4	116.1	1989-91=100.0
1997	Belgium	112.8	123.3	115	114.7	1989-91=100.0
1997	France	104.5	107.6	109.9	104.9	1989-91=100.0
1997	Germany	90.7	105.6	122.7	84.9	1989-91=100.0
1997	Italy	96.8	96.2	109.3	101	1989-91=100.0
1997	Netherlands	107.7	111.5	118.2	104.1	1989-91=100.0
1997	United Kingdom	67.5	105.7	105	96.6	1989-91=100.0
1997	Chinese Taipei	110.3	101.9	102.6	123.7	1989-91=100.0
1997	China	159.5	137.7	113.2	216.4	1989-91=100.0
1997	India	121.8	119.6	113.6	128.3	1989-91=100.0
1997	Indonesia	123	120.5	115.7	139	1989-91=100.0
1997	Japan	96	94.4	96.5	95.5	1989-91=100.0
1997	Korea, Rep. of	121.7	109.6	91.1	152.9	1989-91=100.0
1997	Malaysia	121.6	111.8	100	149.8	1989-91=100.0
1997	Philippines	120.9	111.3	110.9	156.8	1989-91=100.0
1997	Thailand	114.6	113	110.7	126.4	1989-91=100.0
1997	Viet Nam	137.1	136	138.8	140.3	1989-91=100.0
1997	South Africa	97.6	102.9	94.8	91.3	1989-91=100.0
1998	Argentina	132.5	159.8	181.8	105.2	1989-91=100.0
1998	Canada	121.7	123.3	92.5	127.5	1989-91=100.0
1998	United States	119.4	120.3	120.2	117.2	1989-91=100.0
1998	Australia	122.5	154.8	151.8	110.0	1989-91=100.0
1998	New Zealand	118.6	134.7	109.7	117.3	1989-91=100.0

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
1998	Belgium	112.9	131.7	119.7	114.5	1989-91=100.0
1998	France	106.3	111.3	119.4	105.5	1989-91=100.0
1998	Germany	94.4	112.6	120.7	86.0	1989-91=100.0
1998	Italy	101.2	101.4	115.8	102.9	1989-91=100.0
1998	Netherlands	98.4	97.7	106.1	100.8	1989-91=100.0
1998	United Kingdom	99.4	101.2	102.0	99.1	1989-91=100.0
1998	Chinese Taipei	102.1	93.8	90.9	114.5	1989-91=100.0
1998	China	157.6	140.5	115.9	201.6	1989-91=100.0
1998	India	120.9	118.2	115.8	131.6	1989-91=100.0
1998	Indonesia	117.1	115.3	114.1	124.9	1989-91=100.0
1998	Japan	92.4	88.5	86.4	95.0	1989-91=100.0
1998	Korea, Rep. of	124.0	103.9	86.0	161.9	1989-91=100.0
1998	Malaysia	117.3	102.7	98.2	153.6	1989-91=100.0
1998	Philippines	122.9	109.7	100.2	168.9	1989-91=100.0
1998	Thailand	113.2	110.3	118.6	130.9	1989-91=100.0
1998	Viet Nam	150.2	150.6	152.9	155.6	1989-91=100.0
1998	South Africa	95.2	98.0	79.6	93.9	1989-91=100.0
1999	World	119.4	118.8	109.9	117.4	1989-91=100.0
1999	Argentina	132.5	155.8	176.4	105.9	1989-91=100.0
1999	Canada	130.7	132.6	92.2	133.4	1989-91=100.0
1999	United States	120.4	118.4	117.6	120.8	1989-91=100.0
1999	Australia	123.1	160.7	136.2	110.6	1989-91=100.0
1999	New Zealand	113.5	140.5	115.4	111.3	1989-91=100.0
1999	Belgium	96.8	135.0	115	93.3	1989-91=100.0
1999	France	107.7	113.5	109.9	104.6	1989-91=100.0
1999	Germany	95.0	115.3	122.7	85.9	1989-91=100.0
1999	Italy	105.3	108.2	109.3	102.5	1989-91=100.0
1999	Netherlands	101.0	111.4	118.2	99.8	1989-91=100.0
1999	United Kingdom	99.2	103.4	105	97.7	1989-91=100.0
1999	Chinese Taipei	104.5	100.3	102.6	110.3	1989-91=100.0
1999	China	160.0	141.6	113.2	205.1	1989-91=100.0
1999	India	126.1	123.1	113.6	135.7	1989-91=100.0
1999	Indonesia	117.2	115.4	115.7	125.6	1989-91=100.0
1999	Japan	92.5	90.1	96.5	93.8	1989-91=100.0
1999	Korea, Rep. of	100.6	107.7	91.1	132.4	1989-91=100.0
1999	Malaysia	128.3	117.3	100	153.6	1989-91=100.0
1999	Philippines	128.8	114.8	110.9	176.3	1989-91=100.0
1999	Thailand	115.9	113.7	110.7	128.7	1989-91=100.0
1999	Viet Nam	161.6	160.9	138.8	171.9	1989-91=100.0
1999	South Africa	100.4	105.6	94.8	95.8	1989-91=100.0
2000	World	123.4	122.5	110.3	121.0	1989-91=100.0
2000	Argentina	135.5	160.1	194.3	112.1	1989-91=100.0
2000	Canada	129.4	128.7	96.4	128.7	1989-91=100.0
2000	United States	123.1	121.6	117.6	123.0	1989-91=100.0
2000	Australia	130.1	175.2	177.7	114.0	1989-91=100.0
2000	New Zealand	120.9	148.1	115.0	118.8	1989-91=100.0

Year	Country	Agriculture	Crops	Cereals	Livestock	Standard
2000	Belgium	114.7	151.2	116.5	109.1	1989-91=100.0
2000	France	105.4	109.2	114.7	104.5	1989-91=100.0
2000	Germany	98.0	120.8	123.9	87.0	1989-91=100.0
2000	Italy	103.2	103.6	114.1	105.5	1989-91=100.0
2000	Netherlands	104.0	115.9	129.4	101.2	1989-91=100.0
2000	United Kingdom	97.6	102.0	108.5	96.4	1989-91=100.0
2000	Chinese Taipei	104.3	95.5	95.2	116.7	1989-91=100.0
2000	China	169.7	145.8	104.3	218.2	1989-91=100.0
2000	India	130.2	126.3	121.0	144.3	1989-91=100.0
2000	Indonesia	120.3	121.8	118.8	114.8	1989-91=100.0
2000	Japan	92.1	87.8	92.4	94.2	1989-91=100.0
2000	Korea, Rep. of	130.6	113.9	89.9	161.3	1989-91=100.0
2000	Malaysia	127.3	118.9	119.6	155.6	1989-91=100.0
2000	Philippines	128.9	120.0	120.8	162.6	1989-91=100.0
2000	Thailand	121.3	120.7	129.6	127.6	1989-91=100.0
2000	Viet Nam	165.2	170.2	171.4	155.5	1989-91=100.0
2000	South Africa	108.0	112.7	108.4	103.4	1989-91=100.0
2001	World	124.0	122.6	110.4	122.6	1989-91=100.0
2001	Argentina	140.4	169.8	193.5	109.7	1989-91=100.0
2001	Canada	118.0	129.0	82.0	107.0	1989-91=100.0
2001	United States	121.7	119.0	111.5	122.4	1989-91=100.0
2001	Australia	131.3	163.6	148.3	116.5	1989-91=100.0
2001	New Zealand	123.8	139.6	119.4	122.6	1989-91=100.0
2001	Belgium	112.5	136.7	108.9	110.6	1989-91=100.0
2001	France	102.4	101.9	104.5	103.5	1989-91=100.0
2001	Germany	98.7	120.6	136.2	88.6	1989-91=100.0
2001	Italy	102.6	102.2	110.5	106.5	1989-91=100.0
2001	Netherlands	100.7	113.2	128.8	99.0	1989-91=100.0
2001	United Kingdom	89.1	88.2	83.4	92.1	1989-91=100.0
2001	Chinese Taipei	101.9	91.4	85.8	117.0	1989-91=100.0
2001	China	173.0	147.8	102.5	224.9	1989-91=100.0
2001	India	127.8	121.3	119.2	147.9	1989-91=100.0
2001	Indonesia	116.9	116.7	109.0	122.3	1989-91=100.0
2001	Japan	91.5	87.9	88.5	93.3	1989-91=100.0
2001	Korea, Rep. of	128.6	115.2	93.5	154.5	1989-91=100.0
2001	Malaysia	131.7	124.1	120.7	157.3	1989-91=100.0
2001	Philippines	133.7	124.1	125.4	169.7	1989-91=100.0
2001	Thailand	122.5	119.8	128.7	137.7	1989-91=100.0
2001	Viet Nam	164.9	169.3	168.8	155.9	1989-91=100.0
2001	South Africa	101.8	100.9	76.2	103.4	1989-91=100.0

Sources: 1. Chinese Taipei – "Agricultural Production Statistics Abstract", Council of Agriculture
2. Other countries – Food and Agriculture Organization of the United Nations

Appendix 2. Distribution of employed population by industry

Year	Country	Employed Population (1000 persons)					Percentage (%)			
		Total	Agriculture	Industry	Service	Others	Agriculture	Industry	Service	Others
1981	India	244605	153123	31065	38403	22014	62.6	12.7	15.7	9.0
1986	Belgium	4212	101	1057	2536	518	2.4	26.1	60.2	12.3
1986	New Zealand	1609	163	439	883	124	10.1	27.3	54.9	7.7
1989	Indonesia	75508	41284	9738	22348	2138	54.7	12.9	29.6	2.8
1990	Thailand	31748	19725	4321	6774	928	62.1	13.6	21.3	2.9
1991	Italy	24244	1823	6915	12854	2652	7.5	28.5	53.0	10.9
1991	France	24609	1257	6422	14393	2537	5.1	26.1	58.5	10.3
1991	Netherlands	7011	293	1645	4536	537	4.2	23.5	64.7	7.7
1992	United Kingdom	28141	548	6679	17946	2968	1.9	23.7	63.8	10.5
1992	Germany	30949	903	10006	20040	—	2.9	32.3	64.8	—
1992	United States	128541	3653	32123	91747	1018	2.8	25.0	71.4	0.8
1992	Indonesia	79451	42048	11230	24236	1937	52.9	14.1	30.5	2.4
1992	Sri Lanka	5948	2380	959	1619	990	40.0	16.1	27.2	16.6
1992	Singapore	1620	5	546	1025	44	0.3	33.7	63.3	2.7
1992	Philippines	26179	10869	3816	9210	2284	41.5	14.6	35.2	8.7
1992	Korea,Rep. of	19385	3025	6546	9350	464	15.6	33.8	48.2	2.4
1992	Japan	65780	4110	22270	37680	1720	6.2	33.9	57.3	2.6
1992	Germany	30923	914	10987	19022	—	3.0	35.5	61.5	—
1992	Canada	13795	466	3233	9990	106	3.4	23.4	72.4	0.8
1992	Australia	8586	430	2025	5714	418	5.0	23.6	66.6	4.9
1992	Pakistan	33829	15043	6289	10351	2146	44.5	18.6	30.6	6.3
1993	United Kingdom	28271	522	7454	17406	2889	1.8	26.4	61.6	10.2
1993	France	25155	1102	6080	15062	2911	4.4	24.2	59.9	11.6
1993	Canada	13946	481	3194	10149	122	3.4	22.9	72.8	0.9
1993	Australia	8537	433	1962	5993	149	5.1	23.0	70.2	1.7
1993	Japan	66150	3830	22110	38280	1930	5.8	33.4	57.9	2.9
1993	Singapore	1636	4	539	1049	44	0.2	32.9	64.1	2.7
1993	Korea, Rep. of	19754	2845	6382	9976	551	14.4	32.3	50.5	2.8
1993	Netherlands	6406	232	1506	4187	481	3.6	23.5	65.4	7.5
1993	Philippines	26822	11194	3793	9443	2392	41.7	14.1	35.2	8.9
1993	Canada	12383	550	2752	9082	—	4.4	22.2	73.4	—
1993	China,Rep. of	8874	1005	3418	4323	128	12.1	39.2	47.3	1.5
1993	United States	129525	3509	31571	93442	1003	2.7	24.4	72.1	0.8
1993	Germany	28665	854	10452	17359	—	3.0	36.5	60.5	—
1993	Sri Lanka	6066	2011	1092	2124	839	33.2	18.0	35.0	13.8
1994	Thailand	31049	12401	7074	10300	1274	39.9	22.8	33.2	4.1
1994	Australia	7920	404	1852	5664	—	5.1	23.4	71.5	—
1994	France	22110	1048	5875	15187	—	4.7	26.6	68.7	—
1994	Italy	20004	1573	6478	11953	—	7.9	32.4	59.7	—
1994	Sri Lanka	5299	1834	1086	2080	299	34.6	20.5	39.3	5.6
1994	Philippines	25166	11249	3970	9939	8	44.7	15.8	39.5	0.0
1994	Korea, Rep. of	19837	2699	6583	10556	—	13.6	33.2	53.2	—
1994	Netherlands	6692	264	1525	4720	183	4.0	22.8	70.5	2.7
1994	Chinese Taipei	9081	976	3506	4456	143	10.7	38.6	49.2	1.6
1994	Australia	8254	423	1994	5837	—	5.1	24.2	70.7	—
1994	United States	130452	3862	31925	94617	48	3.0	24.5	72.5	0.0
1995	Chinese Taipei	9045	954	3504	4587	—	10.6	38.7	50.7	—

Year	Country	Employed Population (1000 persons)					Percentage (%)			
		Total	Agriculture	Industry	Service	Others	Agriculture	Industry	Service	Others
1995	Japan	64570	3670	21670	38970	260	5.7	33.6	60.3	0.4
1995	Italy	20002	1572	6478	11952	—	7.9	32.4	59.8	—
1996	Sri Lanka	5587	1963	1252	2166	206	35.1	22.4	38.8	3.7
1996	United Kingdom	26219	511	5346	20242	120	1.9	20.4	77.2	0.5
1996	Netherlands	6971	259	1557	4986	169	3.7	22.3	71.5	2.4
1996	Germany	35892	1076	12583	21963	—	3.0	35.3	61.7	—
1996	Canada	13676	565	3116	9995	—	4.1	22.8	73.1	—
1996	Korea, Rep. of	20764	2424	6882	11055	16	11.9	33.8	54.3	0.1
1996	Japan	64840	3560	21580	39410	290	5.5	33.3	60.8	0.4
1996	United States	126708	3570	30519	92619	—	2.8	24.1	73.1	—
1996	Singapore	1748	3	529	1213	3	0.2	30.3	69.4	0.2
1996	Philippines	27442	11451	4567	11419	5	41.7	16.6	41.6	0.0
1996	Indonesia	85702	37720	15508	32464	10	44.0	18.1	37.9	0.0
1997	Indonesia	87050	35849	16545	34653	3	41.2	19.0	39.8	0.0
1997	Brazil	68040	16771	13864	37405	—	24.6	20.4	55.0	—
1997	Thailand	33162	16691	6538	9924	9	50.3	19.7	29.9	0.0
1997	Singapore	1831	5	553	1270	3	0.3	30.2	69.4	0.2
1997	Japan	65570	3500	21700	40030	340	9.8	33.1	61.0	0.5
1997	United Kingdom	129558	3538	31264	94756	—	2.7	24.1	73.1	—
1997	Netherlands	7194	259	1606	5171	158	3.6	22.3	71.9	2.2
1997	Germany	35805	1049	12287	22469	—	3.0	35.3	61.7	—
1997	Australia	8394	436	1858	6100	—	5.2	22.1	72.7	—
1997	United States	129558	3538	31264	94756	—	2.7	24.1	73.1	—
1997	Canada	13941	537	3231	10173	—	3.9	23.2	73.0	—
1997	Chinese Taipei	9176	878	3502	4795	—	9.6	38.2	52.3	—
1997	Korea, Rep. of	21048	2324	6581	12143	—	11.0	31.3	57.7	—
1997	Philippines	27888	11260	4659	11964	5	40.4	16.7	42.9	0.0
1998	Indonesia	87672	39415	14278	33979	—	45.0	16.3	38.8	—
1998	Malaysia	5946	2472	1338	1987	150	41.6	22.5	33.4	2.5
1998	Netherlands	7398	236	1613	5388	161	3.2	21.8	72.8	2.2
1998	Sri Lanka	5946	2472	1338	1987	150	41.6	22.5	33.4	2.5
1998	Denmark	2692	97	717	1873	5	3.6	26.6	69.6	0.2
1998	Japan	65140	3430	20870	40480	360	5.3	32.0	62.1	0.6
1998	Brazil	69963	16388	14072	39503	—	23.4	20.1	56.5	—
1998	Canada	14326	534	3203	10590	—	3.7	22.4	73.9	—
1998	United States	131463	3509	31367	96587	—	2.7	23.9	73.5	—
1998	Australia	8394	421	1862	6111	—	5.0	22.2	72.8	—
1998	United Kingdom	26947	465	7161	19248	73	1.7	26.6	71.4	0.3
1998	Thailand	32138	16472	5688	9971	8	51.3	17.7	31.0	0.0
1998	Korea, Rep. of	19926	2424	5542	11960	—	12.2	27.8	60.0	—
1998	Singapore	1870	4	545	1318	3	0.2	29.1	70.5	0.2
1998	Philippines	26262	11272	4442	12540	8	39.9	15.7	44.4	0.0
1998	Chinese Taipei	9289	822	3523	4944	—	8.8	37.9	53.2	—
1998	Germany	35860	1024	12131	22705	—	2.9	33.8	63.3	—
1999	Japan	64620	3350	20460	40400	410	5.2	31.7	62.5	0.6
1999	Philippines	29003	11342	4518	13133	10	39.1	15.6	45.3	0.0
1999	Indonesia	88817	38878	15845	34094	—	43.8	17.8	38.4	—

Year	Country	Employed Population (1000 persons)					Percentage (%)			
		Total	Agriculture	Industry	Service	Others	Agriculture	Industry	Service	Others
1999	Brazil	71676	17372	13805	40499	—	24.2	19.3	56.5	—
1999	Canada	14531	522	3258	10751	—	3.6	22.4	74.0	—
1999	United States	133488	3416	31090	98982	—	2.6	23.3	74.2	—
1999	Australia	8747	433	1872	6442	—	5.0	21.4	73.6	—
1999	Germany	36402	1026	12150	23226	—	2.8	33.4	63.8	—
1999	Chinese Taipei	9385	776	3492	5117	—	8.3	37.2	54.5	—
1999	Singapore	1886	6	537	1341	2	0.3	28.5	71.1	0.1
1999	Thailand	32807	15564	5890	11338	15	47.4	18.0	34.6	0.0
1999	United Kingdom	27442	425	7104	19834	79	1.5	25.9	72.3	0.3
1999	Korea, Rep. of	20281	2349	5563	12369	—	11.6	27.4	61.0	—
2000	Australia	9010	439	1975	6596	—	4.9	21.9	73.2	—
2000	Italy	21225	1020	6767	13438	—	4.8	31.9	63.3	—
2000	Netherlands	7731	248	1634	5652	197	3.2	21.1	73.1	2.5
2000	Malaysia	9322	1712	3000	4610	—	18.4	32.2	49.5	—
2000	Japan	64460	3260	20130	40680	390	5.1	31.2	63.1	0.6
2000	United States	135208	3457	31341	100410	—	2.6	23.2	74.3	—
2000	Chinese Taipei	9491	740	3534	5218	—	7.8	37.2	55.0	—
2000	Germany	36604	988	12102	23514	—	2.7	33.1	64.2	—
2000	Thailand	33001	16096	6276	10619	10	48.8	19.0	32.2	0.0
2000	Korea, Rep. of	21061	2288	5905	12868	—	10.9	28.0	61.1	0.6
2000	Singapore	2095	5	717	1371	2	0.2	34.2	65.4	0.1
2000	Philippines	27775	10401	4444	12926	4	37.4	16.0	46.5	0.0
2000	Canada	14910	492	3369	11049	—	3.3	22.6	74.1	—
2001	Chinese Taipei	9383	708	3377	5298	—	7.5	36	56.5	—

Note: "Others" activates not adequately defined

Sources: 1. Chinese Taipei—"Yearbook of Manpower Survey Statistics", DGBAS, Chinese Taipei

2. Other countries—"Yearbook of Labor Statistics", ILO

Appendix 3. Economic growth and per capita income, and industrial origin of gross domestic product in Chinese Taipei

Year	GDP			Per Capita GNP		
	Amount		Economic Growth Rate (%)	Amount		Growth Rate (%)
	(Million NTS)	(Million US\$)		NTS	US\$	
1952	17251	1675	11.98	2019	196	8.25
1953	22955	1476	9.33	2602	167	5.86
1954	25204	1621	9.54	2759	177	5.80
1955	29981	1928	8.11	3162	203	4.16
1956	34410	1389	5.50	3502	141	1.82
1957	40173	1621	7.36	3959	160	3.98
1958	44966	1815	6.71	4282	173	3.23
1959	51833	1425	7.65	4782	131	4.30
1960	62507	1718	6.31	5601	154	3.11
1961	70043	1751	6.88	6078	152	3.54
1962	77159	1929	7.90	6498	162	4.73
1963	87252	2181	9.35	7137	178	6.20
1964	101966	2549	12.20	8113	203	9.08
1965	112627	2816	11.13	8697	217	7.93
1966	126022	3151	8.91	9480	237	6.06
1967	145817	3645	10.71	10685	267	7.89
1968	169904	4248	9.17	12151	304	6.56
1969	196845	4921	8.95	13783	345	6.62
1970	226805	5670	11.37	15544	389	9.02
1971	263676	6592	12.90	17730	443	10.73
1972	316172	7904	13.32	20885	522	11.31
1973	410405	10730	12.83	26596	695	10.7
1974	549577	14463	1.16	34974	920	-0.66
1975	589651	15517	4.93	36642	964	2.50
1976	707710	18624	13.86	43033	1132	11.41
1977	828995	21816	10.19	49449	1301	8.06
1978	991602	26836	13.59	58282	1577	11.91
1979	1195838	33218	8.17	69115	1920	6.38
1980	1491059	41418	7.30	84398	2344	5.08
1981	1773931	48218	6.16	98179	2669	3.80
1982	1899971	48568	3.55	103803	2653	2.22
1983	2100005	52421	8.45	113103	2823	6.91
1984	2343078	59139	10.6	125496	3167	10.01
1985	2473786	62062	4.95	131430	3297	4.14
1986	2855180	75434	11.64	151148	3993	11.34
1987	3237051	101570	12.74	168832	5298	11.06
1988	3523193	123146	7.84	182511	6379	7.13
1989	3938826	149141	8.23	201402	7626	6.79
1990	4307043	160173	5.39	218092	8111	4.38
1991	4810705	179370	7.55	240909	8982	6.37
1992	5338952	212200	7.49	264338	10506	6.23
1993	5918376	224266	7.01	289337	10964	5.67
1994	6463600	244278	7.11	312386	11806	5.84
1995	7017933	264928	6.42	336042	12686	5.41
1996	7678126	279611	6.10	364115	13260	5.08
1997	8328780	290201	6.68	390103	13592	5.37
1998	8938967	267154	4.57	413582	12360	3.30

Year	GDP			Per Capita GNP		
	Amount		Economic Growth Rate (%)	Amount		Growth Rate (%)
	(Million NT\$)	(Million US\$)		NT\$	US\$	
1999	9289929	287881	5.42	427097	13235	4.74
2000	9663388	309426	5.86	443087	14188	5.53
2001	9506624	281178	-2.18	435321	12876	-2.32

Source : "Statistical Abstract of National Income in Taiwan Area", Directorate-General of Budget, Accounting and Statistics (DGBAS), Chinese Taipei

Appendix 4. Industrial Origin of Gross Domestic Product in Chinese Taipei

Year	Amount (Million NT\$)				Rate (%)		
	Total	Agriculture	Industry	Service	Agriculture	Industry	Service
1952	17251	5558	3396	8297	32.22	19.69	48.09
1953	22955	7909	4452	10594	34.46	19.39	46.15
1954	25204	7064	6030	12110	28.03	23.92	48.05
1955	29981	8720	6966	14295	29.09	23.23	47.68
1956	34410	9446	8401	16563	27.45	24.41	48.14
1957	40173	10977	10147	19049	27.32	25.26	47.42
1958	44966	12035	11163	21768	26.76	24.83	48.41
1959	51833	13657	14045	24131	26.35	27.10	46.55
1960	62507	17838	16796	27873	28.54	26.87	44.59
1961	70043	19225	18616	32202	27.45	26.57	45.97
1962	77159	19269	21772	36118	24.97	28.22	46.81
1963	87252	20286	26128	40838	23.25	29.95	46.80
1964	101966	24989	30968	46009	24.51	30.37	45.12
1965	112627	24611	34025	51991	23.63	30.21	46.16
1966	126022	28379	38494	59149	22.52	30.55	46.93
1967	145817	30057	48053	67707	20.61	32.96	46.43
1968	169904	32308	58524	79072	19.02	34.44	46.54
1969	196845	31276	72565	93004	15.89	36.86	47.25
1970	226805	35076	83530	108199	15.47	36.83	47.40
1971	263676	34455	102680	126541	13.07	38.94	47.99
1972	316172	38619	131670	145883	12.21	41.64	46.15
1973	410405	49678	179893	180834	12.11	43.83	44.06
1974	549577	68279	223609	257689	12.42	40.69	46.89
1975	589651	74875	235419	279357	12.70	39.92	47.38
1976	707710	80504	305443	321763	11.37	43.17	45.46
1977	828995	87875	364393	376727	10.60	43.96	45.44
1978	991602	93033	448007	450562	9.38	45.18	45.44
1979	1195838	102248	542210	551380	8.55	45.34	46.11
1980	1491059	114556	682114	694389	7.68	45.75	46.57
1981	1773931	129496	806657	837778	7.30	45.47	47.23
1982	1899971	147041	842505	910425	7.74	44.34	47.92
1983	2100005	153331	944178	1002496	7.30	44.96	47.74
1984	2343078	148414	1081510	1113154	6.33	46.16	47.51

Year	Amount (Million NT\$)			Rate (%)			
	Total	Agriculture	Industry	Service	Agriculture	Industry	Service
1985	2473786	143083	1144712	1185991	5.78	46.28	47.94
1986	2855180	158326	1345071	1351783	5.55	47.11	47.34
1987	3237051	171728	1510912	1554411	5.30	46.68	48.02
1988	3523193	177416	1579639	1766138	5.04	44.83	50.13
1989	3938826	192872	1666633	2079321	4.90	42.30	52.80
1990	4307043	180110	1775583	2351350	4.18	41.22	54.60
1991	4810705	182356	1975634	2652715	3.79	41.07	55.14
1992	5338952	191974	2139747	3007231	3.60	40.08	56.32
1993	5918376	215333	2328822	3374221	3.64	39.35	57.01
1994	6463600	227172	2437727	3798701	3.51	37.71	58.78
1995	7017933	244265	2552997	4220671	3.48	36.37	60.15
1996	7678126	245184	2742061	4690881	3.19	35.72	61.09
1997	8328780	212100	2941615	5175065	2.55	35.31	62.14
1998	8938967	220605	3090002	5628360	2.47	34.45	62.97
1999	9289929	237531	3082452	5969946	2.56	33.19	64.25
2000	9663388	201810	3128699	6332879	2.09	32.38	65.53
2001	9506624	185182	2955721	6365721	1.95	31.09	66.96

Source: "Statistical Abstract of National Income in Taiwan Area", DGBAS, Chinese Taipei

Appendix 5. Per capita annual food availability in Chinese Taipei

Year	Cereals		Starchy Roots	Sugar & Honey	Pulses, Nuts and oilseeds	Vegetables	Fruits	Meat	Eggs	Fish & Sea food	Milk	Oil and Fats
	Total	Polished Rice											Wheat Flour
1952	138.13	126.06	11.33	62.41	9.41	9.86	61.73	16.81	16.82	1.59	15.07	3.46
1953	157.07	141.19	15.15	65.34	9.41	9.47	60.23	17.94	17.81	1.45	16.05	3.43
1954	145.05	124.85	15.88	71.00	9.41	9.64	59.05	16.49	17.26	1.69	17.25	3.38
1955	149.20	134.18	14.29	65.68	9.41	10.35	57.55	14.45	16.31	1.65	18.68	4.08
1956	150.16	132.59	16.55	66.65	9.41	10.87	58.38	14.52	17.04	1.63	18.81	3.72
1957	157.44	133.91	21.92	67.92	9.41	11.52	59.60	19.10	18.87	1.60	19.49	3.81
1958	153.14	131.74	20.16	72.10	9.41	11.92	60.59	20.94	18.64	1.66	20.74	4.28
1959	156.29	135.31	19.09	68.20	9.41	10.81	59.10	19.40	16.67	1.68	21.29	3.83
1960	159.68	137.74	20.02	68.37	9.41	11.42	61.05	22.07	16.24	1.62	21.67	4.72
1961	165.03	136.78	24.57	58.08	9.41	12.28	57.18	19.86	15.60	1.63	25.33	4.84
1962	156.81	132.10	22.04	54.50	9.41	10.64	56.16	21.62	16.04	1.63	26.14	4.32
1963	156.77	134.36	18.47	46.46	9.22	11.29	60.28	20.74	17.90	1.91	27.27	4.79
1964	150.84	129.87	17.17	59.59	9.58	13.18	56.58	17.81	18.45	2.06	28.20	6.41
1965	157.34	132.85	22.33	51.32	10.03	13.56	56.81	21.01	19.21	2.35	27.74	5.39
1966	156.33	137.42	16.58	47.17	11.70	13.50	52.67	26.18	22.91	2.63	28.84	5.02
1967	157.80	141.47	13.43	48.74	11.13	16.25	52.49	34.11	26.26	2.63	28.69	6.50
1968	162.59	139.93	20.37	23.98	13.17	13.15	67.56	52.65	27.08	3.47	29.69	6.56
1969	166.67	138.74	24.88	38.98	13.96	15.62	74.97	38.45	23.32	3.86	30.32	6.19
1970	164.11	134.45	25.42	21.28	15.01	18.29	84.83	45.83	25.25	4.11	34.18	7.72
1971	164.63	134.28	25.51	21.44	15.35	17.43	91.27	44.96	26.43	4.12	34.34	7.78
1972	165.78	133.52	27.10	18.10	15.97	19.01	91.17	41.75	27.34	4.61	35.28	9.10
1973	161.58	129.84	26.96	16.98	18.26	16.96	92.98	50.23	28.71	4.75	36.96	9.63
1974	167.81	134.15	28.72	15.52	18.60	17.28	98.93	62.93	27.45	4.49	34.25	8.24
1975	162.11	130.39	24.21	14.47	18.11	19.01	109.79	55.03	26.98	5.22	35.56	9.09
1976	156.25	128.12	20.78	11.18	20.33	19.19	118.39	62.14	31.64	5.86	35.27	10.02
1977	156.63	125.06	22.58	10.26	21.81	17.22	122.37	57.41	35.26	6.27	35.05	9.71
1978	146.46	113.99	23.92	10.66	24.34	19.45	114.93	54.32	36.12	7.55	36.48	10.67
1979	142.39	105.27	23.81	8.90	24.57	18.41	127.50	66.62	40.26	7.83	38.09	10.07

Year	Cereals			Starchy Roots	Sugar & Honey	Pulses, Nuts and oilseeds	Vegetables	Fruits	Meat	Eggs	Fish & Sea food	Milk	Oil and Fats
	Total	Polished Rice	Wheat Flour										
1980	134.08	100.82	23.62	8.18	23.95	18.78	129.58	70.16	42.62	8.02	38.74	24.55	10.98
1981	128.76	96.54	23.38	6.97	22.82	19.44	115.60	80.51	42.99	8.56	35.79	24.77	11.33
1982	127.56	93.07	23.29	7.05	22.42	19.28	118.21	71.54	46.36	8.00	35.16	26.08	12.75
1983	121.95	89.33	24.21	5.37	23.82	19.73	116.61	68.42	50.02	10.76	33.09	27.76	13.50
1984	114.00	84.40	23.25	13.18	25.61	20.24	109.62	105.83	52.76	10.94	35.56	30.16	15.25
1985	110.47	80.18	24.94	14.40	25.40	21.87	103.42	111.50	55.75	10.94	35.13	32.37	15.30
1986	111.32	76.46	27.48	16.69	27.22	25.97	93.14	105.13	56.46	10.71	35.64	35.51	17.69
1987	110.55	73.33	29.03	18.72	27.16	27.06	102.93	126.30	58.89	11.25	42.27	34.69	18.70
1988	109.55	70.14	31.49	18.36	27.63	26.43	98.54	135.48	59.16	10.71	41.34	37.32	19.39
1989	105.53	68.26	29.68	17.40	27.49	26.10	98.29	135.71	61.35	11.71	45.49	40.95	21.94
1990	102.23	65.94	28.62	20.19	27.15	28.98	93.32	131.50	62.89	12.13	47.47	43.00	22.45
1991	99.51	62.50	28.46	21.17	26.28	29.36	94.74	138.69	64.50	13.36	39.71	49.98	23.70
1992	100.38	62.23	28.97	21.99	26.05	29.05	97.46	129.81	67.18	13.72	43.96	51.39	23.56
1993	99.30	60.69	28.91	21.69	25.34	29.23	98.09	144.58	70.33	14.21	47.46	54.68	24.92
1994	101.72	59.89	31.54	21.18	25.12	30.25	93.31	136.54	72.38	14.89	38.36	58.33	25.91
1995	100.36	59.10	31.85	18.06	24.51	31.70	101.85	137.47	72.75	16.23	38.34	58.79	26.02
1996	97.14	58.84	29.55	19.73	24.94	31.86	108.83	138.87	75.35	17.57	38.42	56.93	26.05
1997	96.20	58.40	30.27	23.40	24.45	31.57	108.76	150.06	77.30	19.43	42.30	59.01	26.75
1998	95.84	56.74	31.90	22.19	24.54	25.26	104.94	135.53	78.77	19.35	39.41	56.82	24.22
1999	94.12	54.90	31.66	23.35	25.11	25.74	124.48	148.34	78.09	19.41	43.72	56.75	26.49
2000	92.48	52.69	32.60	23.63	28.65	26.40	115.52	136.30	79.00	19.22	40.22	56.04	25.06
2001	89.44	50.10	33.18	21.60	25.68	24.69	109.88	134.38	76.57	19.19	35.45	54.37	23.27

Note : Food conversion ratios : powdered milk : fresh milk = 1:8.

Source : "Taiwan Food Balance Sheet", 1956-1983 ; " Food Supply & Utilization Yearbook ", 1984-2001, COA, Chinese Taipei

Appendix 6. Per capita daily nutrient availability in Chinese Taipei

Year	Energy (kcal)	Protein (gm)			Fat (gm)
		Total	Animal Protein	Vegetable Protein	
1952	2078	49.04	11.73	37.31	35.47
1953	2283	53.42	12.49	40.93	36.70
1954	2176	51.88	12.74	39.14	36.30
1955	2247	53.15	13.30	39.85	37.17
1956	2262	53.93	13.50	40.43	37.32
1957	2369	56.80	14.09	42.71	40.24
1958	2359	56.89	14.60	42.29	41.58
1959	2340	56.57	14.59	41.98	38.29
1960	2339	57.13	13.91	43.22	40.85
1961	2430	60.34	15.79	44.55	41.17
1962	2317	57.83	16.18	41.65	38.92
1963	2325	58.76	16.81	41.94	42.07
1964	2364	59.51	17.47	42.04	48.49
1965	2411	61.20	17.58	43.62	46.66
1966	2433	62.26	19.28	42.98	47.40
1967	2504	64.47	19.30	45.17	55.52
1968	2545	64.85	20.52	44.33	54.37
1969	2639	69.06	21.20	47.86	55.80
1970	2662	72.17	23.32	48.85	63.52
1971	2674	72.42	23.87	48.55	64.13
1972	2737	74.61	24.79	49.82	68.79
1973	2754	73.68	25.67	48.01	72.01
1974	2780	74.24	24.73	49.51	66.70
1975	2772	74.70	24.56	50.14	67.51
1976	2771	75.90	26.70	49.20	73.39
1977	2805	76.59	28.68	47.91	77.50
1978	2822	76.95	29.75	47.20	81.27
1979	2845	78.72	31.85	46.87	84.31
1980	2850	79.36	33.24	46.12	85.63
1981	2765	76.43	32.33	44.10	85.53
1982	2802	78.19	33.57	44.62	90.39
1983	2793	79.16	33.39	43.77	93.12
1984	2593	78.84	35.81	43.03	80.84
1985	2612	81.18	37.25	43.93	83.40
1986	2725	84.21	37.87	46.34	92.33
1987	2809	89.47	41.10	48.36	96.99
1988	2822	88.31	40.30	48.01	98.55
1989	2876	90.70	43.29	46.98	105.72
1990	2909	92.85	44.62	48.23	109.62
1991	2929	91.71	43.81	47.90	114.35
1992	2947	94.07	46.23	47.84	115.22

Year	Energy (kcal)	Protein (gm)			Fat (gm)
		Total	Animal Protein	Vegetable Protein	
1993	3005	97.54	49.17	48.37	120.62
1994	3058	96.73	47.29	49.44	124.97
1995	3058	98.48	47.75	50.73	126.15
1996	3054	98.55	48.72	49.84	126.66
1997	3135	101.76	51.43	50.33	130.99
1998	2974	95.93	50.49	45.43	121.04
1999	3048	98.01	51.78	46.22	127.07
2000	3022	96.71	50.58	46.13	123.66
2001	2877	92.42	47.83	44.60	117.14

Source: "Taiwan Food Balance Sheet"(1956-1983) ; " Food Supply & Utilization Yearbook"(1984-2001), COA, Council of Agricultuer, Chinese Taipei

Appendix 7. Quantity of livestock production in Chinese Taipei

Year	Cattle (m.t.)	Hogs (m.t.)	Goats (m.t.)	Poultry (X 1000 Head)				Eggs (X 1000 pieces)		Milk (m.t.)	Goat's Milk (m.t.)	Hides (m.t.)	Young Antlers Kg	Honey (m.t.)	Royal Jelly (m.t.)
				Chicken	Ducks	Geese	Turkeys	Chicken	Duck						
1953	3060	126417	501	12331	6206	2872	456	126493	155159	1585	...	813	...	113	...
1954	2634	130612	551	12851	6648	2600	474	128054	166211	1744	...	579	...	88	...
1955	2908	136815	377	13026	6647	2595	526	128577	166169	1857	...	635	...	133	...
1956	2897	146917	429	13443	6703	2675	515	129828	167564	2740	...	651	...	134	...
1957	2924	169933	425	13400	6888	2711	538	187399	172199	2885	...	676	...	214	...
1958	2746	198798	581	14621	7125	2856	572	191063	178137	3266	...	672	...	173	...
1959	2874	192123	585	15195	7703	2924	615	192785	192585	3665	...	703	...	182	...
1960	3252	181084	567	15300	7643	2874	624	193100	191084	4689	...	772	...	191	...
1961	3702	204866	615	15830	7822	2949	657	194689	195540	5824	...	811	...	269	...
1962	6171	217401	650	16200	7915	2874	662	239599	197885	4979	...	1303	...	256	...
1963	8538	211932	585	16386	8104	2855	697	279558	202603	8013	...	1853	...	221	...
1964	8531	224272	721	16988	8827	2903	736	341965	220671	11283	...	1797	...	206	...
1965	5053	241412	762	19737	10756	3082	819	235714	367042	13650	...	989	...	205	...
1966	5454	272110	852	21771	11100	3029	899	271830	372798	13834	...	1095	...	194	...
1967	6853	314627	1016	24560	11676	2794	945	317993	367699	13812	...	1395	...	390	...
1968	8894	322604	1018	27573	13466	3018	1004	426910	397484	14798	...	2549	...	333	...
1969	9028	348322	1170	28871	13177	2999	1044	529071	423562	14966	...	1899	...	296	...
1970	9070	392755	1243	29644	13597	2969	1093	574961	463518	16123	...	1872	...	352	...
1971	7564	400062	1305	33405	14606	2836	1098	600559	455098	17906	...	1574	...	407	...
1972	4425	428068	1196	44683	17003	2797	1152	715307	494833	22932	...	2897	...	415	...
1973	5592	522661	1334	48995	13819	2736	1209	762875	515494	37640	...	4076	...	614	...
1974	4754	462484	1188	50015	17518	2720	1245	797162	437014	41879	...	1866	...	1005	...

Year	Cattle (m.t.)	Hogs (m.t.)	Goats (m.t.)	Poultry (X 1000 Head)				Eggs (X 1000 pieces)		Milk (m.t.)	Goat's Milk (m.t.)	Hides (m.t.)	Young Antlers Kg	Honey (m.t.)	Royal Jelly (m.t.)
				Chicken	Ducks	Geese	Turkeys	Chicken	Duck						
1975	4294	395320	1340	56044	18599	2697	1314	980332	478756	46189	...	912	...	609	...
1976	10550	521968	1632	64776	20091	2705	1377	1209968	478849	45111	...	4432	...	2481	101
1977	15798	574656	1459	79112	23151	2793	1398	1377426	469254	45727	...	5167	...	2316	69
1978	9710	579327	677	91463	26407	2920	1398	1743175	517664	44615	...	3352	...	313	105
1979	8518	694822	639	94253	27381	2954	1409	1875003	524489	44418	...	4437	...	495	149
1980	5499	733589	633	104685	27585	2855	1381	2023649	475522	47740	...	3132	...	764	183
1981	5190	730511	649	115670	32026	2798	1310	2048760	476204	50154	...	4323	...	1070	193
1982	5740	753919	605	122353	33932	3144	1238	2119955	469376	55859	...	4241	...	742	178
1983	6619	804805	662	154815	35901	3334	1281	3070472	485235	58022	...	5273	...	3905	250
1984	6482	887816	765	155000	34456	3529	1274	3273463	476318	66933	...	7378	...	3247	234
1985	4351	1008143	678	154686	31894	3186	1163	3344729	453247	87879	...	14306	...	2062	285
1986	3883	1053801	644	155917	34347	3266	1383	3339487	429246	109723	...	14440	...	4230	200
1987	4172	1137918	677	174400	39745	3923	1111	3546186	450752	144390	...	27681	33369	1320	240
1988	4727	1105731	844	193018	37717	3942	920	3432113	404249	173407	...	17821	28649	4054	193
1989	6058	1112590	961	215940	39952	4140	899	3844170	393907	182421	...	19385	30537	4124	261
1990	4920	1224193	749	226556	39900	4777	758	4032185	422464	203830	...	20697	32710	4497	284
1991	4900	1366664	894	233971	36295	4628	636	3895379	393937	225656	10307	21852	32588	4938	312
1992	5324	1365340	1241	257666	40558	5683	543	4754761	391648	246281	11241	22566	28501	5175	322
1993	4754	1376193	3456	288243	45483	6397	521	4916374	455354	278476	13804	23951	28644	5895	301
1994	5189	1458904	5442	301914	40886	8521	458	5200777	472555	289574	19006	26228	26492	4172	133
1995	6113	1494572	8148	319820	42580	7744	415	5718589	517945	317806	27304	29850	24594	4400	126
1996	5968	1538611	10139	345509	41759	7078	398	6139072	538845	315927	31021	29160	25178	4791	128
1997	5898	1248300	9882	389966	41156	7503	429	7104433	531669	330469	32920	11799	25585	4138	107

Year	Cattle (m.t.)	Hogs (m.t.)	Goats (m.t.)	Poultry (X 1000 Head)				Eggs (X 1000 pieces)		Milk (m.t.)	Goat's Milk (m.t.)	Hides (m.t.)	Young Antlers Kg	Honey (m.t.)	Royal Jelly (m.t.)
				Chicken	Ducks	Geese	Turkeys	Chicken	Duck						
1998	5288	1080940	8871	389524	35719	7955	432	7157707	520188	338369	32912	4544	23437	3691	107
1999	5168	996780	8916	385563	35208	7464	488	7274451	485629	338005	32125	...	23441	6283	323
2000	4901	1115883	8213	389770	34099	6503	500	7270033	478452	358049	30006	...	23422	5839	299
2001	5057	1165998	7219	376196	32142	6330	458	7325125	481789	346079	25493	...	23931	2758	315

Source: "Agricultural Statistics Yearbook ", Council of Agriculture, Chinese Taipei

Appendix 8. Unit price for livestock products in Chinese Taipei (Unit price: NT\$/kg)

Year	Yellow Cattle (NT\$/head)	Yellow Cattle (For Slaughtered)	Hogs	Goats (Ram)	Simulated Native (Hen)	Broiler	Duck (Hybrid)	Geese (Live Weight)	Turkey (Ram)	Bee Royal Jelly	Eggs	
											Chicken	Duck
1964	...	...	...	...	36.82	...	21.41	...	...	...	23.78	20.22
1965	...	...	...	...	38.82	...	21.89	...	...	...	21.42	20.30
1966	...	...	...	...	38.99	...	21.54	...	...	...	21.31	19.57
1967	...	...	...	...	41.14	...	22.43	23.76	27.24	...	21.42	20.30
1968	7806	...	...	...	42.87	28.18	23.25	25.43	28.21	...	19.92	19.61
1969	7848	...	...	...	43.40	26.56	20.53	25.30	28.31	...	18.19	18.05
1970	8333	...	...	...	49.14	26.33	21.21	26.30	29.80	...	18.68	20.19
1971	8989	...	...	...	49.26	25.94	22.14	27.58	30.17	...	20.76	20.19
1972	11373	...	...	...	48.08	25.55	21.85	28.57	31.61	...	19.38	19.21
1973	14315	...	...	42.29	60.80	33.52	28.83	34.00	36.88	...	23.12	23.60
1974	19282	...	...	57.96	87.88	45.68	39.82	51.80	56.64	...	34.76	35.66
1975	19789	...	...	65.62	87.62	44.89	40.33	65.93	63.37	...	32.58	33.16
1976	16742	...	41.51	63.76	93.11	41.02	40.39	72.46	69.34	...	30.35	31.22
1977	12785	...	44.04	67.15	77.30	48.64	48.21	89.23	78.19	...	34.50	36.04
1978	18548	...	47.58	84.03	69.55	45.15	44.27	96.33	83.14	...	30.84	32.62
1979	25434	...	40.83	102.25	64.53	44.02	40.96	95.38	86.95	...	29.90	32.82
1980	29451	...	49.47	127.76	73.43	49.26	49.57	93.71	91.81	...	38.76	41.03
1981	34356	...	58.71	155.81	78.70	55.25	52.03	98.93	96.93	...	42.78	45.00
1982	36773	...	62.58	163.15	73.11	52.53	47.74	94.77	93.82	...	36.54	38.59
1983	36840	...	58.42	162.87	66.84	48.03	44.39	90.69	89.48	4169	34.00	36.04
1984	37591	...	49.41	155.04	61.34	47.01	45.75	88.68	85.28	3114	37.61	40.01
1985	40443	...	39.73	153.69	52.02	41.82	41.03	83.25	83.53	3094	32.82	34.78
1986	40648	...	50.13	151.25	57.88	47.67	43.84	83.37	84.76	3025	32.15	33.50
1987	40179	...	48.74	150.25	50.00	41.83	36.27	74.73	57.50	2881	26.97	29.55
1988	37451	...	47.48	129.63	46.07	39.97	38.41	66.03	67.28	2753	26.47	27.43
1989	36619	...	52.32	130.59	49.50	43.82	38.82	69.83	68.67	2547	34.43	34.53

Year	Yellow Cattle (NT\$/head)	Yellow Cattle (For Slaughtered)	Hogs	Goats (Ram)	Simulated Native (Hen)	Broiler	Duck (Hybrid)	Geese (Live Weight)	Turkey (Ram)	Bee Royal Jelly	Eggs	
											Chicken	Duck
1990	35277	...	39.39	162.54	43.16	31.20	36.12	64.24	95.22	1910	23.47	26.71
1991	34875	...	38.94	159.61	38.87	32.40	35.57	68.88	125.00	1506	21.85	28.65
1992	...	128.44	46.42	181.72	38.31	33.79	31.94	75.26	80.17	1473	27.10	29.25
1993	...	98.86	49.74	173.62	42.79	37.14	28.99	56.42	76.85	1379	24.67	29.50
1994	...	93.8	51.43	154.44	42.09	36.21	41.74	53.82	65.00	1386	27.02	30.57
1995	...	90.14	59.53	149.88	36.83	32.81	34.19	50.12	...	1466	26.55	30.80
1996	...	82.31	57.59	125.04	39.61	36.56	37.36	68.57	...	1689	27.74	32.80
1997	...	77.13	35.81	114.23	40.02	35.36	41.91	54.33	...	1697	23.35	36.57
1998	...	74.84	45.20	140.02	45.35	35.95	40.02	57.80	...	...	28.11	30.49
1999	...	74.84	61.60	157.77	56.23	38.16	37.68	52.41	...	...	28.82	33.44
2000	...	73.35	46.75	149.71	36.49	32.21	31.81	48.33	50.39	...	23.41	29.19
2001	...	62.09	39.67	135.03	38.42	31.62	35.93	51.31	63.08	...	22.45	32.99

Source: Agricultural Products Wholesale Market Yearbook, Taiwan Area, Central Taiwan Division, Council of Agriculture, Chinese Taipei