

Data Table 10.2

Agricultural Land and Inputs, 1982–94

Sources: Food and Agriculture Organization of the United Nations and United Nations Population Division

	Cropland				Irrigated Land		Annual		Tractors		Harvesters	
	Total Hectares (000)	Hectares Per Capita	Total Hectares (000)	Hectares Per Capita	as a Percentage of Cropland		Fertilizer Use (kilograms per hectare of cropland)		Average Number	Percent Change Since	Average Number	Percent Change Since
	1984	1984	1994	1994	1982-84	1992-94	1984	1994	1992-94	1982-84	1992-94	1982-84
WORLD	1,459,338	0.31	1,500,310	0.27	15	17	89	94	25,951,850	11	4,134,798	8
AFRICA	179,281	0.34	190,022	0.27	6	6	19	18	539,098	15	40,332	(26)
Algeria	7,510	0.35	8,043	0.29	4	7	27	15	95,562	78	9,786	92
Angola	3,400	0.44	3,500	0.33	2	2	2	3	10,300	0	X	X
Benin	1,818	0.47	1,880	0.36	0	0	4	11	140	25	X	X
Botswana	400	0.38	420	0.30	1	0	3	2	6,000	133	95	16
Burkina Faso	2,985	0.39	3,431	0.34	0	1	4	7	1,380	1,050	X	X
Burundi	1,180	0.26	1,110	0.19	1	1	2	3	170	55	2	100
Cameroon	6,965	0.72	7,040	0.55	0	0	6	4	500	(21)	X	X
Central African Rep	1,982	0.78	2,020	0.63	0	0	1	1	210	24	20	76
Chad	3,150	0.64	3,256	0.53	0	0	2	2	170	6	17	0
Congo, Dem Rep	7,750	0.25	7,900	0.18	0	0	1	1	2,430	14	X	X
Congo, Rep	158	0.08	170	0.07	1	1	18	11	707	4	73	88
Côte d'Ivoire	3,486	0.37	4,190	0.31	2	2	12	16	3,700	16	65	44
Egypt	2,493	0.05	3,265	0.05	100	100	341	264	72,648	61	2,370	11
Equatorial Guinea	230	0.78	230	0.59	0	0	0	0	100	2	X	X
Eritrea	X	X	519	0.17	X	5	X	0	567	X	27	X
Ethiopia	13,930	0.35	11,012	0.20	1	1	2	14	3,283	(16)	113	(24)
Gabon	452	0.58	460	0.44	1	1	6	1	1,500	15	X	X
Gambia, The	169	0.24	172	0.16	1	1	12	5	45	4	5	25
Ghana	3,900	0.31	4,500	0.27	0	0	2	3	4,100	12	540	50
Guinea	715	0.15	820	0.12	13	12	0	1	437	118	X	X
Guinea-Bissau	315	0.37	340	0.32	6	5	0	2	19	12	X	X
Kenya	4,285	0.22	4,520	0.17	1	1	18	31	14,000	73	650	50
Lesotho	297	0.20	320	0.16	1	1	15	19	1,850	22	35	17
Liberia	371	0.18	370	0.17	1	1	3	0	327	6	X	X
Libya	2,115	0.58	2,170	0.42	13	22	48	32	34,000	28	3,410	18
Madagascar	3,020	0.29	3,105	0.22	25	35	2	4	3,200	17	150	15
Malawi	1,445	0.21	1,700	0.18	1	2	31	16	1,420	11	X	X
Mali	2,053	0.27	3,000	0.29	3	3	24	8	2,383	99	50	9
Mauritania	195	0.11	208	0.09	25	24	3	19	333	7	X	X
Mauritius	107	0.11	106	0.10	15	17	253	275	370	10	X	X
Morocco	8,352	0.39	9,291	0.36	15	13	32	32	42,000	34	4,500	13
Mozambique	3,080	0.23	3,180	0.19	3	3	1	2	5,750	0	X	X
Namibia	662	0.58	750	0.50	1	1	0	0	3,150	17	X	X
Niger	3,535	0.55	4,500	0.51	1	2	1	1	180	39	X	X
Nigeria	30,873	0.38	32,700	0.30	1	1	9	9	11,900	25	X	X
Rwanda	1,108	0.19	1,150	0.22	0	0	1	1	90	7	X	X
Senegal	2,350	0.38	2,365	0.29	3	3	8	8	550	20	155	7
Sierra Leone	523	0.15	540	0.13	5	5	2	6	550	34	6	38
Somalia	1,020	0.13	1,020	0.11	16	19	4	0	1,980	7	X	X
South Africa	13,169	0.41	15,500	0.38	9	8	73	49	125,962	(26)	12,562	(64)
Sudan	12,608	0.60	12,975	0.50	15	15	3	4	10,500	6	1,600	70
Swaziland	179	0.28	191	0.23	39	35	47	70	4,060	17	X	X
Tanzania	2,895	0.14	3,675	0.13	4	4	12	10	6,600	(25)	X	X
Togo	2,360	0.80	2,400	0.60	0	0	3	5	370	42	X	X
Tunisia	4,990	0.70	4,813	0.55	6	8	17	18	30,158	15	3,070	19
Uganda	6,500	0.45	6,800	0.36	0	0	0	0	4,700	44	15	36
Zambia	5,158	0.82	5,273	0.67	0	1	11	11	6,000	19	293	8
Zimbabwe	2,808	0.35	2,878	0.26	3	4	52	59	20,833	31	720	11
EUROPE	X	X	316,378	0.43	X	X	X	X	11,505,372	X	1,320,468	X
Albania	713	0.25	702	0.21	55	49	132	21	9,050	(12)	902	(35)
Austria	1,522	0.20	1,513	0.19	0	0	257	168	345,753	6	24,992	(17)
Belarus, Rep	X	X	6,225	0.60	X	2	X	87	124,997	X	35,242	X
Belgium (a)	775	0.08	794	0.08	0	0	538	402	112,047	(4)	9,190	(1)
Bosnia and Herzegovina	X	X	800	0.22	X	0	X	6	24,667	X	1,083	X
Bulgaria	4,135	0.46	4,219	0.49	29	24	227	52	37,145	(36)	6,802	(24)
Croatia, Rep	X	X	1,221	0.27	X	0	X	152	4,173	X	1,025	X
Czech Rep	X	X	3,386	0.33	X	1	X	100	43,151	X	6,823	X
Denmark	2,627	0.51	2,374	0.46	15	18	251	196	152,084	(14)	30,912	(17)
Estonia, Rep	X	X	1,144	0.76	X	0	X	36	47,742	X	2,300	X
Finland	2,439	0.50	2,593	0.51	2	2	208	148	232,000	(0)	38,000	(17)
France	19,145	0.35	19,488	0.34	5	8	302	242	1,366,667	(8)	154,000	4
Germany	12,428	0.16	12,037	0.15	4	4	381	241	1,307,300	(20)	136,927	(23)
Greece	3,952	0.40	3,502	0.34	25	37	167	152	230,409	36	6,173	(4)
Hungary	5,289	0.50	4,974	0.49	4	4	288	63	38,500	(31)	8,367	(32)
Iceland	7	0.03	6	0.02	0	0	3,806	3,433	10,595	(24)	2	(65)
Ireland	1,044	0.30	1,317	0.37	0	0	649	569	167,500	10	5,100	(2)
Italy	12,232	0.22	11,143	0.19	20	23	171	170	1,455,192	24	49,643	27
Latvia, Rep	X	X	1,740	0.68	X	0	X	55	58,200	X	35,233	X
Lithuania, Rep	X	X	3,017	0.81	X	0	X	26	58,853	X	8,000	X
Macedonia, FYR	X	X	661	0.31	X	11	X	88	47,976	X	1,251	X
Moldova, Rep	X	X	2,190	0.49	X	14	X	53	51,911	X	6,400	X
Netherlands	846	0.06	920	0.06	61	61	851	592	182,000	(0)	5,587	(4)
Norway	855	0.21	901	0.21	10	11	295	227	149,033	4	16,000	(8)
Poland, Rep	14,863	0.40	14,652	0.38	1	1	221	98	1,212,810	60	89,156	83
Portugal	3,153	0.32	3,000	0.31	20	21	69	83	142,530	41	4,362	(13)
Romania	10,574	0.47	9,926	0.43	24	31	142	48	155,380	(9)	42,533	(2)
Russian Federation	X	X	132,302	0.89	X	4	X	11	1,227,187	X	344,923	X
Slovak Rep	X	X	1,611	0.30	X	19	X	59	21,220	X	3,919	X
Slovenia, Rep	X	X	286	0.15	X	1	X	286	84,000	X	1,300	X
Spain	20,512	0.54	20,129	0.51	15	18	80	95	777,104	31	48,946	12
Sweden	2,933	0.35	2,780	0.32	3	4	156	116	165,000	(12)	40,000	(17)
Switzerland	412	0.06	434	0.06	6	6	437	336	114,000	10	4,000	(18)
Ukraine	X	X	34,357	0.66	X	8	X	33	445,282	X	99,218	X
United Kingdom	6,990	0.12	5,949	0.10	2	2	371	381	500,000	(5)	47,000	(16)
Yugoslavia, Fed Rep	X	X	4,085	0.40	X	2	X	21	403,916	X	5,157	X

	Cropland				Irrigated Land		Annual Fertilizer Use		Tractors		Harvesters	
	Total Hectares (000)	Hectares Per Capita	Total Hectares (000)	Hectares Per Capita	as a Percentage of Cropland		kilograms per hectare of cropland		Average Number	Percent Change Since	Average Number	Percent Change Since
	1984	1984	1994	1994	1982-84	1992-94	1984	1994	1992-94	1982-84	1992-94	1982-84
NORTH AMERICA	235,854	0.89	233,276	0.79	9	9	94	92	5,540,000	3	817,000	(2)
Canada	46,055	1.80	45,500	1.56	1	2	52	50	740,000	8	155,000	(3)
United States	189,799	0.79	187,776	0.71	11	11	104	103	4,800,000	3	662,000	(1)
CENTRAL AMERICA	38,107	0.39	41,112	0.34	17	20	65	58	293,727	14	32,612	13
Belize	53	0.33	83	0.40	4	4	37	75	1,150	32	45	32
Costa Rica	518	0.20	530	0.16	17	23	186	243	7,000	15	1,190	12
Cuba	3,337	0.33	4,512	0.41	25	24	174	27	78,000	18	7,400	8
Dominican Rep	1,430	0.23	1,820	0.24	13	14	42	51	2,350	6	X	X
El Salvador	725	0.16	755	0.14	15	16	76	101	3,430	2	420	24
Guatemala	1,785	0.23	1,910	0.19	5	7	5	4	4,300	6	3,050	11
Haiti	902	0.16	910	0.13	8	9	4	6	230	21	X	X
Honduras	1,777	0.44	2,030	0.37	4	4	21	28	4,391	33	X	X
Jamaica	220	0.10	219	0.09	15	15	105	119	3,080	5	X	X
Mexico	24,688	0.33	24,730	0.28	20	25	67	62	172,000	14	19,500	18
Nicaragua	1,683	0.54	2,569	0.64	5	4	29	12	2,700	15	X	X
Panama	586	0.28	665	0.26	5	5	48	48	5,000	(6)	1,000	(26)
Trinidad and Tobago	118	0.10	122	0.10	18	18	52	49	2,650	6	X	X
SOUTH AMERICA	104,544	0.40	114,901	0.37	7	8	44	60	1,214,093	21	121,732	16
Argentina	27,200	0.91	27,200	0.79	6	6	5	17	280,000	38	50,000	10
Bolivia	2,217	0.38	2,370	0.33	6	4	2	4	5,350	19	123	1
Brazil	51,680	0.39	60,000	0.38	4	5	65	79	735,000	19	48,000	23
Chile	4,325	0.36	4,154	0.30	29	30	42	95	40,974	19	8,767	5
Colombia	5,264	0.18	6,220	0.18	8	14	69	92	27,000	(16)	2,850	27
Ecuador	2,505	0.28	3,036	0.27	16	9	29	51	8,900	20	780	24
Guyana	495	0.63	496	0.60	26	26	30	30	3,630	3	440	6
Paraguay	1,967	0.56	2,270	0.48	3	3	5	10	16,500	72	X	X
Peru	3,691	0.19	4,140	0.18	33	43	21	41	12,933	8	X	X
Suriname	59	0.16	68	0.16	79	88	196	63	1,330	15	275	25
Uruguay	1,346	0.45	1,304	0.41	7	11	39	77	33,000	(2)	4,687	2
Venezuela	3,790	0.23	3,630	0.17	4	5	71	68	49,000	19	5,800	45
ASIA	X	X	621,590	0.18	X	X	X	X	7,197,097	X	1,856,053	X
Afghanistan, Islamic State	8,054	0.54	8,054	0.44	32	36	9	6	840	6	X	X
Armenia, Rep	X	X	600	0.17	X	49	X	12	15,852	X	2,085	X
Azerbaijan	X	X	2,000	0.27	X	54	X	20	31,000	X	4,233	X
Bangladesh	9,132	0.09	8,700	0.07	20	37	65	120	5,300	13	X	X
Bhutan	127	0.09	140	0.08	24	29	1	1	X	X	X	X
Cambodia	2,110	0.29	3,838	0.39	5	4	1	3	1,190	(3)	20	0
China	98,746	0.09	95,782	0.08	45	52	200	309	740,425	(12)	56,781	61
Georgia	X	X	1,127	0.21	X	44	X	28	20,567	X	1,271	X
India	169,078	0.22	169,700	0.19	24	29	49	80	1,196,268	136	3,167	21
Indonesia	25,934	0.16	30,171	0.16	17	15	72	80	46,976	353	237,148	1,460
Iran, Islamic Rep	15,540	0.33	18,500	0.28	40	39	60	54	229,335	107	5,488	79
Iraq	5,450	0.37	5,750	0.29	32	64	22	65	32,000	(5)	1,900	(24)
Israel	419	0.10	434	0.08	54	44	229	240	25,707	(5)	260	(25)
Japan	4,780	0.04	4,422	0.04	62	62	440	398	2,031,333	28	1,168,667	16
Jordan	351	0.10	405	0.08	12	17	43	35	7,378	55	75	17
Kazakhstan, Rep	X	X	34,978	2.08	X	6	X	3	208,586	X	79,628	X
Korea, Dem People's Rep	1,945	0.10	2,000	0.09	63	73	398	377	75,000	22	X	X
Korea, Rep	2,153	0.05	2,033	0.05	61	65	361	472	76,555	903	66,373	1,030
Kuwait	3	X	5	0.00	57	73	150	200	100	329	X	X
Kyrgyz Rep	X	X	1,420	0.32	X	74	X	20	26,059	X	3,698	X
Lao People's Dem Rep	810	0.23	900	0.19	16	16	0	2	890	24	X	X
Lebanon	298	0.11	306	0.10	29	29	170	114	3,800	27	97	7
Malaysia	5,300	0.35	7,604	0.39	6	5	105	159	34,617	283	X	X
Mongolia	1,336	0.72	1,320	0.55	4	6	13	1	8,107	(24)	2,001	(21)
Myanmar	10,061	0.27	10,076	0.23	10	11	19	12	11,000	22	3,910	56
Nepal	2,329	0.14	2,743	0.13	29	35	18	33	4,600	71	X	X
Oman	47	0.03	63	0.03	92	95	20	159	150	44	45	246
Pakistan	20,330	0.21	21,510	0.16	76	80	62	98	289,433	119	1,633	173
Philippines	8,920	0.17	9,370	0.14	16	17	29	64	11,500	24	700	35
Saudi Arabia	2,423	0.20	3,800	0.21	34	34	108	95	8,633	220	2,233	244
Singapore	6	X	1	0.00	0	0	833	4,800	65	30	X	X
Sri Lanka	1,872	0.12	1,883	0.11	29	29	102	113	31,500	21	6	64
Syrian Arab Rep	5,654	0.56	5,971	0.43	10	17	39	59	73,428	99	4,428	56
Tajikistan, Rep	X	X	860	0.15	X	85	X	81	31,909	X	1,100	X
Thailand	19,331	0.38	20,445	0.35	18	22	23	64	99,549	288	55,462	85
Turkey	27,413	0.56	27,771	0.46	11	15	56	54	745,248	44	11,408	(16)
Turkmenistan, Rep	X	X	1,480	0.37	X	90	X	84	55,015	X	14,672	X
United Arab Emirates	32	0.02	82	0.04	185	89	118	432	175	5	5	67
Uzbekistan, Rep	X	X	4,500	0.20	X	88	X	105	173,333	X	7,333	X
Vietnam	6,590	0.11	6,758	0.09	26	28	57	192	37,209	31	X	X
Yemen	1,465	0.16	1,540	0.11	20	29	13	7	5,943	12	55	22
OCEANIA	51,849	2.15	51,515	1.84	4	5	34	46	401,364	(5)	60,095	(3)
Australia	47,239	3.07	47,205	2.67	4	5	26	35	315,000	(3)	56,500	(2)
Fiji	190	0.28	260	0.34	1	1	83	69	7,017	43	X	X
New Zealand	3,500	1.09	3,071	0.87	7	9	147	212	76,000	(16)	3,100	(19)
Papua New Guinea	376	0.11	440	0.10	0	0	18	30	1,140	(8)	475	14
Solomon Islands	54	0.21	57	0.16	0	0	0	0	X	X	X	X
DEVELOPING	763,202	0.21	799,479	0.18	21	23	63	89	5,730,613	44	636,207	133
DEVELOPED	677,068	0.61	667,273	0.57	9	10	121	78	20,221,237	4	3,498,591	(2)

Notes: a. Data for Belgium and Luxembourg are combined under Belgium.

World and regional totals include some countries not listed here.