

Table 9. Land use and urbanization

	Land use (% of total land area)						Urban population			Population in urban agglomerations				
	Permanent						As % of total		Avg. annual growth rate (%)	of 1 million or more as % of				
	Cropland		pasture		Other		population			Urban		Total		
	1980	1994	1980	1994	1980	1994	1980	1995	1980-95	1980	1995	1980	1995	
Low-income economies	12 w	12 w	31 w	32 w	57 w	55 w	21 w	29 w	4.0 w	32 w	34 w	7 w	10 w	
Excluding China and India	8 w	8 w	32 w	32 w	60 w	60 w	21 w	28 w	4.6 w	28 w	31 w	6 w	9 w	
1	Mozambique	4	4	56	56	40	40	13	38	8.5	48	36	6	14
2	Ethiopia	..	11	..	20	..	69	11	13	4.5	30	29	3	4
3	Tanzania	3	4	40	40	57	56	15	24	6.7	30	24	5	6
4	Burundi	46	46	39	39	15	15	4	8	6.8	0	0	0	0
5	Malawi	14	18	20	20	66	62	9	13	6.0	0	0	0	0
6	Chad	3	3	36	36	62	62	19	21	3.4	0	0	0	0
7	Rwanda	41	47	28	28	30	24	5	8	4.7	0	0	0	0
8	Sierra Leone	7	8	31	31	62	62	25	39	4.9	0	0	0	0
9	Nepal	17	17	14	15	69	68	7	14	7.8	0	0	0	0
10	Niger	3	3	8	8	90	89	13	23	7.2	0	0	0	0
11	Burkina Faso	10	13	22	22	68	65	9	27	11.3	0	0	0	0
12	Madagascar	5	5	41	41	54	53	18	27	5.7	0	0	0	0
13	Bangladesh	70	74	5	5	25	21	11	18	5.6	46	47	5	9
14	Uganda	28	34	9	9	63	57	9	12	5.2	0	0	0	0
15	Vietnam	20	21	1	1	79	78	19	21	2.7	27	31	5	7
16	Guinea-Bissau	10	12	38	38	51	50	17	22	3.7	0	0	0	0
17	Haiti	32	33	18	18	49	49	24	32	3.9	55	56	13	18
18	Mali	2	2	25	25	74	73	19	27	5.3	0	0	0	0
19	Nigeria	33	36	44	44	23	20	27	39	5.6	23	27	6	11
20	Yemen, Rep.	3	3	30	30	67	67	20	34	7.6	0	0	0	0
21	Cambodia	12	22	3	8	85	70	12	21	6.7	..	..	..	..
22	Kenya	8	8	37	37	55	55	16	28	7.0	32	28	5	8
23	Mongolia	1	1	79	75	20	24	52	60	3.6	0	0	0	0
24	Togo	43	45	4	4	53	52	23	31	5.1	0	0	0	0
25	Gambia, The	16	17	19	19	65	64	18	26	6.3	0	0	0	0
26	Central African Republic	3	3	5	5	92	92	35	39	3.1	0	0	0	0
27	India	57	57	4	4	39	39	23	27	3.1	25	35	6	10
28	Lao PDR	3	4	3	3	94	93	13	22	6.3	0	0	0	0
29	Benin	16	17	4	4	80	79	32	42	5.1	0	0	0	0
30	Nicaragua	10	10	40	45	50	44	53	62	3.9	42	44	23	27
31	Ghana	15	19	37	37	48	44	31	36	4.3	30	27	9	10
32	Zambia	7	7	40	40	53	53	40	45	4.0	23	33	9	15
33	Angola	3	3	43	43	54	54	21	32	5.9	63	64	13	20
34	Georgia	17	16	39	24	44	60	52	58	1.3	42	43	22	25
35	Pakistan	26	28	6	6	67	66	28	35	4.6	39	53	11	18
36	Mauritania	0	0	38	38	62	62	29	54	6.8	0	0	0	0
37	Azerbaijan	22	23	27	25	51	52	53	56	1.7	48	44	26	25
38	Zimbabwe	7	7	44	44	49	48	22	32	5.7	0	0	0	0
39	Guinea	3	3	44	44	54	53	19	30	5.8	65	77	12	23
40	Honduras	16	18	13	14	71	68	36	48	5.2	0	0	0	0
41	Senegal	12	12	30	30	58	58	36	42	4.0	49	55	18	23
42	China	11	10	36	43	53	47	19	30	4.2	41	35	8	11
43	Cameroon	15	15	4	4	81	81	31	45	5.3	19	22	6	10
44	Côte d'Ivoire	10	12	41	41	49	47	35	44	5.2	44	46	15	20
45	Albania	26	26	15	15	59	59	34	37	2.1	0	0	0	0
46	Congo	0	0	29	29	70	70	41	59	5.6	0	0	0	0
47	Kyrgyz Republic	8	7	47	44	45	48	38	39	1.6	0	0	0	0
48	Sri Lanka	29	29	7	7	64	64	22	22	1.6	0	0	0	0
49	Armenia	..	..	..	..	..	66	69	1.6	51	51	34	35	
Middle-income economies	9 w	10 w	28 w	23 w	62 w	67 w	52 w	60 w	2.8 w	31 w	33 w	16 w	20 w	
Lower-middle-income	10 w	11 w	..	18 w	..	71 w	48 w	56 w	2.8 w	28 w	30 w	13 w	17 w	
50	Lesotho	10	11	66	66	24	24	13	23	6.5	0	0	0	0
51	Egypt, Arab Rep.	2	4	0	0	98	96	44	45	2.5	52	51	23	23
52	Bolivia	2	2	25	24	73	46	58	3.9	30	29	14	17	
53	Macedonia, FYR	..	26	..	25	..	49	53	60	1.5	0	0	0	0
54	Moldova	67	66	11	13	23	21	40	52	2.4	0	0	0	0
55	Uzbekistan	10	11	57	50	33	39	41	42	2.5	28	24	11	10
56	Indonesia	14	17	7	7	79	77	22	34	4.8	33	39	7	13
57	Philippines	29	31	3	4	67	65	38	53	4.9	33	25	12	14
58	Morocco	18	21	47	47	35	32	41	49	3.3	26	37	11	18
59	Syrian Arab Republic	31	30	46	45	24	25	47	53	4.1	60	52	28	28
60	Papua New Guinea	1	1	0	0	99	99	13	16	3.6	0	0	0	0
61	Bulgaria	38	38	18	16	44	46	61	71	0.6	20	23	12	16
62	Kazakstan	13	13	70	70	16	17	54	60	1.6	12	13	6	8
63	Guatemala	16	18	12	24	72	58	37	42	3.6	0	0	0	0
64	Ecuador	9	11	15	18	77	71	47	58	3.9	29	44	14	26
65	Dominican Republic	29	31	43	43	27	26	51	65	3.8	49	51	25	33
66	Romania	46	43	19	21	35	36	49	55	1.0	18	17	9	9
67	Jamaica	22	20	24	24	54	56	47	55	2.2	0	0	0	0
68	Jordan	4	5	9	9	87	87	60	72	5.8	49	39	29	28
69	Algeria	3	3	15	13	82	83	43	56	4.5	25	24	11	13
70	El Salvador	35	35	29	29	36	35	42	45	2.0	0	0	0	0
71	Ukraine	61	59	12	13	27	28	62	70	1.0	22	22	14	15
72	Paraguay	4	6	40	55	56	40	42	54	4.7	0	0	0	0

Note: For data comparability and coverage, see the technical notes. Figures in italics are for years other than those specified

		Land use (% of total land area)						Urban population			Population in urban agglomerations of 1 million or more as % of			
		Cropland		Permanent pasture		Other		As % of total population		Avg. annual growth rate (%)	Urban		Total	
											1980	1995	1980	1995
		1980	1994	1980	1994	1980	1994	1980	1995	1980-95	1980	1995	1980	1995
73	Tunisia	30	32	22	20	48	48	51	57	3.0	34	40	17	23
74	Lithuania	49	47	8	7	43	46	61	72	1.8	0	0	0	0
75	Colombia	5	5	37	39	58	56	64	73	2.7	34	38	22	28
76	Namibia	1	1	46	46	53	53	23	38	6.2	0	0	0	0
77	Belarus	31	31	16	14	53	55	56	71	2.0	24	24	14	17
78	Russian Federation	8	8	..	5	..	87	70	73	0.8	23	26	16	19
79	Latvia	28	28	12	13	60	59	68	73	0.5	0	0	0	0
80	Peru	3	3	21	21	76	76	65	72	2.9	40	44	26	31
81	Costa Rica	10	10	39	46	51	44	43	50	3.7	0	0	0	0
82	Lebanon	30	30	1	1	69	69	73	87	3.7	..	..	..	..
83	Thailand	36	41	1	2	63	58	17	20	2.6	59	56	10	11
84	Panama	7	9	17	20	75	71	50	56	2.8	0	0	0	0
85	Turkey	37	36	13	16	50	48	44	70	5.4	39	35	17	24
86	Poland	49	48	13	13	38	39	58	65	1.2	31	28	18	18
87	Estonia	24	27	8	7	68	66	70	73	0.4	0	0	0	0
88	Slovak Republic	41	34	13	17	45	49	52	59	1.3	0	0	0	0
89	Venezuela	4	4	20	20	76	75	83	93	3.3	20	29	16	27
90	Botswana	1	1	45	45	54	54	15	31	8.4	0	0	0	0
Upper-middle-income		7 w	7 w	30 w	32 w	63 w	60 w	64 w	73 w	2.8 w	38 w	38 w	24 w	28 w
91	South Africa	11	11	67	67	22	23	48	51	2.7	23	38	11	19
92	Croatia	29	22	28	20	42	59	50	64	2.0	0	0	0	0
93	Mexico	13	13	39	39	48	48	66	75	3.1	41	37	27	28
94	Mauritius	53	52	3	3	44	44	42	41	0.6	0	0	0	0
95	Gabon	2	2	18	18	80	80	36	50	5.4	0	0	0	0
96	Brazil	6	6	20	22	74	72	66	78	3.0	42	42	27	33
97	Trinidad and Tobago	23	24	2	2	75	74	63	68	1.7	0	0	0	0
98	Czech Republic	41	44	13	12	45	45	64	65	0.2	18	18	12	12
99	Malaysia	15	23	1	1	85	76	42	54	4.3	16	11	7	6
100	Hungary	58	54	14	12	28	34	57	65	0.5	34	30	19	20
101	Chile	6	6	17	18	77	76	81	86	2.0	41	41	33	36
102	Oman	0	0	5	5	95	95	8	13	8.6	0	0	0	0
103	Uruguay	8	7	78	77	14	15	85	90	1.0	49	46	42	42
104	Saudi Arabia	1	2	40	56	60	42	67	79	6.0	28	27	19	21
105	Argentina	10	10	52	52	38	38	83	88	1.8	42	44	35	39
106	Slovenia	..	14	..	25	..	61	48	64	2.2	0	0	0	0
107	Greece	30	27	41	41	29	32	58	65	1.4	54	54	31	35
Low-and middle-income		10 w	11 w	29 w	27 w	60 w	63 w	32 w	39 w	3.3 w	32 w	33 w	10 w	13 w
Sub-Saharan Africa		6 w	7 w	34 w	34 w	60 w	59 w	23 w	31 w	5.0 w	23 w	26 w	5 w	8 w
East Asia and Pacific		11 w	12 w	30 w	34 w	59 w	54 w	21 w	31 w	4.2 w	37 w	34 w	8 w	11 w
South Asia		44 w	45 w	11 w	10 w	45 w	45 w	22 w	26 w	3.4 w	27 w	38 w	6 w	10 w
Europe and Central Asia		13 w	13 w	.. w	16 w	.. w	71 w	58 w	65 w	1.6 w	24 w	25 w	14 w	16 w
Middle East and N. Africa		5 w	6 w	21 w	24 w	74 w	70 w	48 w	56 w	4.2 w	36 w	36 w	17 w	20 w
Latin America and Caribbean		7 w	7 w	28 w	29 w	65 w	63 w	65 w	74 w	2.8 w	37 w	38 w	24 w	28 w
High-income economies		12 w	12 w	25 w	24 w	62 w	63 w	75 w	75 w	0.7 w	41 w	43 w	31 w	33 w
108	Korea, Rep.	22	21	1	1	77	78	57	81	3.5	65	64	37	52
109	Portugal	34	32	9	11	57	58	29	36	1.3	46	53	13	19
110	Spain	41	40	22	21	37	38	73	77	0.6	27	23	20	18
111	New Zealand	13	14	53	50	34	35	83	84	1.0	0	0	0	0
112	Ireland	16	19	67	45	17	36	55	58	0.5	0	0	0	0
113 +	Israel	20	21	6	7	74	72	89	..	..	41	..	37	35
114 +	Kuwait	0	0	8	8	92	92	90	97	0.9	67	68	60	66
115 +	United Arab Emirates	0	0	2	2	97	97	72	84	5.8	0	0	0	0
116	United Kingdom	29	25	47	46	24	29	89	90	0.3	28	26	25	23
117	Australia	6	6	57	54	37	40	86	85	1.3	55	68	47	58
118	Italy	42	38	17	15	40	47	67	66	0.1	39	30	26	20
119	Canada	5	5	3	3	92	92	76	77	1.4	38	47	29	36
120	Finland	8	9	1	0	91	91	60	63	0.8	0	0	0	0
121 +	Hong Kong	7	7	1	1	92	92	92	95	1.5	100	95	91	90
122	Sweden	7	7	2	1	91	92	83	83	0.4	20	21	17	17
123	Netherlands	24	28	35	31	41	41	88	89	0.6	8	16	7	14
124	Belgium	..	24	..	21	..	55	95	97	0.3	13	11	12	11
125	France	34	35	23	19	42	45	73	73	0.5	29	28	21	21
126 +	Singapore	13	2	0	0	87	98	100	100	1.8	106	95	106	95
127	Austria	20	18	25	24	56	57	55	56	0.5	49	46	27	26
128	United States	21	21	26	26	53	53	74	76	1.2	49	51	36	39
129	Germany	36	34	17	15	47	51	83	87	0.6	46	47	38	41
130	Denmark	63	56	6	7	31	37	84	85	0.2	32	30	27	25
131	Norway	3	3	0	0	97	97	71	73	0.7	0	0	0	0
132	Japan	13	12	2	2	85	87	76	78	0.6	44	48	34	37
133	Switzerland	10	11	40	29	49	60	57	61	1.2	0	0	0	0
World		11 w	11 w	28 w	26 w	60 w	63 w	40 w	45 w	2.5 w	35 w	36 w	14 w	16 w