

Annex D. Consumption of livestock commodities by city

The following tables report city-level data on population, consumption of the different livestock commodities and the growth between 2000 and 2030 for the most populous or significant cities in each region. The ‘percentage of national growth attributable to city’ represents the contribution of each city to national growth in demand. Consumption values are in thousands of metric tonnes, while growth is expressed as percentage.

Table D 1. Consumption and consumption growth between 2000 and 2030 of beef and milk for selected cities.

COUNTRY	CITY	POPULATION			BEEF				MILK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
East Asia and Pacific												
China	Shenzhen	26.3	50.4	92	125.1	485.1	288	5	267.2	1 084.2	306	5
China	Shanghai	13.7	26.4	92	67.7	263.4	289	3	144.6	588.7	307	3
China	Beijing	10.0	19.2	92	40.8	159.7	291	2	87.2	356.9	309	2
China	Tianjin	6.8	13.0	92	24.6	96.3	291	1	52.6	215.2	309	1
Dem. People's Rep. of Korea	Pyongyang	2.4	3.2	35	5.1	11.9	135	35	21.0	44.5	112	36
Indonesia	Jakarta	19.9	42.8	115	47.0	187.7	299	24	188.1	606.4	222	27
Indonesia	Surabaya	5.1	11.0	115	11.8	47.2	299	6	47.3	152.6	222	7
Malaysia	Kuala Lumpur	3.6	7.3	103	26.9	92.0	242	32	245.2	612.4	150	36
Myanmar	Yangon City	4.2	9.2	123	14.2	47.9	238	29	80.2	265.0	230	29
Philippines	Metro Manila	12.2	24.0	97	145.4	478.2	229	62	617.5	1 701.3	176	65
Thailand	Bangkok	8.8	16.1	82	41.5	99.4	140	40	246.8	956.4	287	32
Viet Nam	Thanh Pho Ho Chi Minh	5.1	12.2	139	15.8	47.4	200	23	26.1	118.1	353	18
Eastern Europe and Central Asia												
Russian Federation	Moscow	12.7	10.9	-14	265.0	278.5	5	66	2 447.5	2 436.7	0	1
Russian Federation	Sankt Peterburg	5.1	4.4	-14	73.1	76.7	5	18	675.0	671.3	-1	0
Turkey	Istanbul	11.6	18.7	62	51.5	109.4	113	22	1 181.1	2 359.7	100	22
Turkey	Ankara	3.3	5.3	62	18.6	39.7	113	8	427.5	855.7	100	8

COUNTRY	CITY	POPULATION			BEEF			MILK				
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Latin America/Caribbean												
Argentina	Buenos Aires	12.6	17.3	38	796.3	1 013.6	27	47	3 033.2	4 583.8	51	43
Brazil	Sao Paulo	19.4	28.2	45	881.7	1 497.1	70	20	2 886.0	5 531.0	92	19
Brazil	Rio de Janeiro	11.2	16.3	45	489.9	831.5	70	11	1 603.7	3 072.2	92	11
Brazil	Belo Horizonte	4.2	6.1	45	189.0	320.9	70	4	618.7	1 185.7	92	4
Chile	Santiago	5.5	7.8	43	104.9	190.5	82	38	555.3	1 128.7	103	37
Colombia	Bogota	6.3	10.3	62	64.3	122.2	90	12	412.4	883.8	114	11
Dominican Republic	Santo Domingo	2.2	3.8	73	22.9	47.2	107	58	167.1	353.7	112	57
Mexico	Mexico City	26.9	40.4	50	363.1	761.5	110	25	2 258.2	4 326.9	92	26
Mexico	Monterrey	5.5	8.3	50	75.1	157.6	110	5	467.2	895.2	92	5
Mexico	Guadalajara	5.5	8.3	50	73.3	153.8	110	5	456.2	874.1	92	5
Peru	Lima	6.9	10.7	55	38.5	96.0	149	42	484.1	991.2	105	43
Venezuela	Caracas	6.3	10.3	64	134.0	251.4	88	39	671.5	1 257.8	87	39
North Africa/Middle East												
Algeria	Alger	3.6	6.7	86	22.2	68.2	207	23	514.0	1 210.4	135	25
Egypt	Al Qahirah	11.4	21.5	88	118.5	255.6	116	20	488.1	1 159.0	137	19
Egypt	Al Iskandariyah	3.8	7.1	88	31.5	67.9	116	5	129.7	307.9	137	5
Egypt	Asyut	3.3	6.3	88	109.5	236.3	116	18	451.2	1 071.4	137	18
Iran (Islamic Republic of)	Tehran	9.6	16.6	72	65.1	165.4	154	29	792.9	1 818.9	129	30

COUNTRY	CITY	POPULATION			BEEF				MILK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Iraq	Baghdad	5.5	11.2	103	15.4	96.4	525	34	202.0	1 177.0	483	34
Jordan	Amman	2.4	4.3	80	15.1	29.5	95	65	198.4	457.7	131	64
Lebanon	Beirut	1.3	1.9	41	18.5	44.0	138	57	218.0	349.1	60	60
Libyan Arab Jamahirriya	Tripoli	1.9	3.2	68	6.6	15.3	133	33	104.2	216.1	107	33
Morocco	Casablanca	3.4	6.2	80	30.7	66.8	118	34	217.5	507.9	134	33
Syrian Arab Republic	Damascus	2.1	4.6	115	5.0	15.7	214	15	158.9	411.3	159	16
Tunisia	Tunis	1.9	2.9	54	16.7	33.9	103	39	252.7	525.1	108	38
Yemen	Sanaa	1.3	6.5	384	5.2	30.1	484	19	49.6	276.6	457	19
South Asia												
Afghanistan	Kabul	2.0	7.9	297	9.3	51.0	449	15	109.4	493.8	351	15
Bangladesh	Dhaka	6.5	18.1	178	15.2	51.6	240	21	166.8	707.1	324	19
Bangladesh	Chittagong	2.3	6.4	178	5.5	19.0	247	8	60.1	260.0	333	7
India	Mumbai	17.4	35.6	104	45.1	99.6	121	4	1 141.6	3 672.1	222	3
India	Delhi Municipality	14.3	29.2	104	44.8	99.0	121	4	1 134.5	3 653.2	222	3
India	Kolkata	12.8	26.2	104	42.1	93.2	121	4	1 067.5	3 437.5	222	3
Pakistan	Karachi	9.9	28.4	186	73.0	281.5	285	15	1 867.4	6 818.4	265	15
Pakistan	Lahore	5.5	15.7	186	38.3	148.3	287	8	979.2	3 591.1	267	8
Sri Lanka	Colombo	2.0	3.2	59	3.4	5.9	75	26	75.4	153.8	104	21

COUNTRY	CITY	POPULATION			BEEF				MILK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Sub-Saharan Africa												
Angola	Luanda	3.7	12.4	237	31.0	131.5	324	52	62.5	268.1	329	52
Cote d'Ivoire	Abidjan	2.0	4.3	112	13.3	41.5	213	45	28.4	83.0	192	46
Dem. Rep. of the Congo	Kinshasa	2.7	9.7	262	3.2	26.8	743	27	6.1	40.2	561	28
Ethiopia	Addis Ababa	2.9	10.1	256	16.3	65.3	301	14	69.3	313.9	353	13
Ghana	Accra	2.4	5.9	145	4.2	16.9	306	27	17.8	62.6	251	28
Kenya	Nairobi	2.3	5.2	126	31.7	95.3	200	28	284.9	739.6	160	32
Nigeria	Lagos	8.5	22.8	169	32.2	151.4	371	16	91.4	297.5	226	18
Nigeria	Kano	3.4	9.0	169	9.2	43.2	371	5	26.1	84.9	226	5
Nigeria	Ibadan	2.8	7.6	169	9.7	45.7	371	5	27.6	89.8	226	5
Senegal	Dakar	2.5	5.8	136	12.3	33.6	174	38	66.5	170.7	157	39
South Africa	Johannesburg	14.5	17.4	20	106.8	150.2	41	64	456.0	700.7	54	45
South Africa	Durban	3.0	3.6	20	44.6	62.7	41	27	190.5	292.7	54	19
Sudan	Al Khartoum	7.1	19.1	170	42.4	142.9	237	34	685.9	2 400.8	250	34
United Republic of Tanzania	Dar es Salaam	2.1	6.0	183	16.3	57.5	253	18	58.8	230.3	292	17
High Income Countries												
Australia	Sydney	4.8	6.4	31	139.3	168.4	21	25	889.8	1 111.0	25	24
Australia	Melbourne	3.6	4.7	31	144.3	174.5	21	26	921.5	1 151.4	25	25
Canada	Toronto	5.6	7.2	27	182.9	227.9	25	24	1 121.9	1 487.6	33	23

COUNTRY	CITY	POPULATION			BEEF				MILK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Canada	Montreal	3.6	4.6	27	132.9	158.6	19	14	815.2	1 035.1	27	14
Israel	Jerusalem	5.0	7.6	51	107.7	169.8	58	91	1 097.8	1 815.9	65	90
Japan	Tokyo	78.6	83.8	7	607.0	1 018.3	68	68	4 225.4	6 109.8	45	76
Japan	Sapporo	3.4	3.6	7	23.4	39.3	68	3	162.8	235.7	45	3
Republic of Korea	Seoul	19.8	22.9	16	226.3	406.7	80	50	533.0	1 243.6	133	48
Republic of Korea	Pusan	5.1	5.9	16	54.5	95.9	76	12	128.3	293.3	129	11
Saudi Arabia	Jiddah	3.9	8.1	111	14.4	48.3	236	26	452.3	1 248.1	176	26
Saudi Arabia	ArRiyadh	3.6	7.5	111	13.3	44.7	236	24	419.0	1 156.3	176	24
United States of America	New York	23.2	33.2	43	1 089.3	1 288.6	18	20	6 423.5	9 064.5	41	13
United States of America	Los Angeles	17.8	25.4	43	766.1	909.3	19	14	4 517.8	6 395.9	42	9
United States of America	Chicago	9.9	14.1	43	444.0	527.5	19	8	2 618.4	3 710.5	42	5

Table D 2. Consumption and consumption growth between 2000 and 2030 of mutton and pork for selected cities.

COUNTRY	CITY	POPULATION			MUTTON			PORK				
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
East Asia and Pacific												
China	Shenzhen	26.3	50.4	92	65.4	170.6	161	7	974.1	2 510.9	158	7
China	Shanghai	13.7	26.4	92	35.4	92.6	162	4	527.1	1 363.3	159	4
China	Beijing	10.0	19.2	92	21.3	56.2	163	2	317.9	826.6	160	2
China	Tianjin	6.8	13.0	92	12.9	33.9	163	1	191.6	498.3	160	1
Dem. People's Rep. of Korea	Pyongyang	2.4	3.2	35	2.6	6.7	153	34	34.7	74.0	113	36
Indonesia	Jakarta	19.9	42.8	115	9.1	26.4	191	29	55.1	317.9	477	22
Indonesia	Surabaya	5.1	11.0	115	2.3	6.6	191	7	13.9	80.0	477	6
Malaysia	Kuala Lumpur	3.6	7.3	103	3.1	6.3	102	41	36.0	99.6	177	34
Myanmar	Yangon City	4.2	9.2	123	1.0	3.7	271	28	13.1	60.9	366	25
Philippines	Metro Manila	12.2	24.0	97	13.6	36.5	168	67	425.0	1 306.3	207	63
Thailand	Bangkok	8.8	16.1	82	0.1	0.2	82	30	84.3	258.8	207	34
Viet Nam	Thanh Pho Ho Chi Minh	5.1	12.2	139	0.4	1.4	258	17	112.2	503.7	349	18
Eastern Europe and Central Asia												
Russian Federation	Moscow	12.7	10.9	-14	15.8	20.6	31	13	228.1	250.5	10	20
Russian Federation	Sankt Peterburg	5.1	4.4	-14	4.3	5.7	31	4	62.9	69.0	10	5
Turkey	Istanbul	11.6	18.7	62	53.7	94.1	75	24				
Turkey	Ankara	3.3	5.3	62	19.4	34.1	76	9				

COUNTRY	CITY	POPULATION			MUTTON				PORK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Latin America/Caribbean												
Argentina	Buenos Aires	12.6	17.3	38	21.3	34.7	63	42	104.7	148.8	42	44
Brazil	Sao Paulo	19.4	28.2	45	17.0	31.0	82	19	240.9	645.3	168	18
Brazil	Rio de Janeiro	11.2	16.3	45	9.5	17.2	82	11	133.9	358.4	168	10
Brazil	Belo Horizonte	4.2	6.1	45	3.7	6.6	82	4	51.7	138.3	168	4
Chile	Santiago	5.5	7.8	43	4.0	6.6	62	39	80.3	141.0	76	38
Colombia	Bogota	6.3	10.3	62	1.1	1.9	68	12	8.3	24.4	192	11
Dominican Republic	Santo Domingo	2.2	3.8	73	0.4	0.4	20	0	21.0	67.5	222	49
Mexico	Mexico City	26.9	40.4	50	23.3	35.7	53	29	248.3	470.5	90	26
Mexico	Monterrey	5.5	8.3	50	4.8	7.4	53	6	51.4	97.3	90	5
Mexico	Guadalajara	5.5	8.3	50	4.7	7.2	53	6	50.2	95.1	90	5
Peru	Lima	6.9	10.7	55	10.8	19.1	77	44	28.1	82.8	194	42
Venezuela	Caracas	6.3	10.3	64	3.1	5.3	73	41	38.3	63.3	65	41
North Africa/Middle East												
Algeria	Alger	3.6	6.7	86	28.3	67.7	139	25	0.0	0.0	-16	0
Egypt	Al Qahirah	11.4	21.5	88	15.0	32.9	119	20	0.4	0.7	88	19
Egypt	Al Iskandariyah	3.8	7.1	88	4.0	8.7	119	5	0.1	0.2	88	5
Egypt	Asyut	3.3	6.3	88	13.9	30.4	119	18	0.4	0.7	88	18
Iran (Islamic Republic of)	Tehran	9.6	16.6	72	87.8	181.9	107	31				

COUNTRY	CITY	POPULATION			MUTTON				PORK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Iraq	Baghdad	5.5	11.2	103	9.1	76.4	736	34				
Jordan	Amman	2.4	4.3	80	13.1	31.8	143	64	0.0	0.1	80	0
Lebanon	Beirut	1.3	1.9	41	5.0	7.8	55	60	6.5	10.3	59	60
Libyan Arab Jamahiriya	Tripoli	1.9	3.2	68	11.4	26.8	134	33				
Morocco	Casablanca	3.4	6.2	80	32.1	72.3	126	33	0.1	0.2	80	34
Syrian Arab Republic	Damascus	2.1	4.6	115	19.9	49.2	147	16				
Tunisia	Tunis	1.9	2.9	54	17.0	33.4	96	39				
Yemen	Sanaa	1.3	6.5	384	4.4	25.7	482	19				
South Asia												
Afghanistan	Kabul	2.0	7.9	297	9.5	64.8	580	14				
Bangladesh	Dhaka	6.5	18.1	178	11.4	47.1	314	19				
Bangladesh	Chittagong	2.3	6.4	178	4.1	17.3	323	7				
India	Mumbai	17.4	35.6	104	11.7	31.8	171	3	9.8	37.5	283	3
India	Delhi Municipality	14.3	29.2	104	11.6	31.6	172	3	9.7	37.3	283	3
India	Kolkata	12.8	26.2	104	10.9	29.7	172	3	9.1	35.1	283	3
Pakistan	Karachi	9.9	28.4	186	41.6	123.5	197	16				
Pakistan	Lahore	5.5	15.7	186	21.8	65.1	198	9				
Sri Lanka	Colombo	2.0	3.2	59	0.2	0.8	217	16	0.2	0.6	270	15

COUNTRY	CITY	POPULATION			MUTTON				PORK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth attributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth attributable to city
Sub-Saharan Africa												
Angola	Luanda	3.7	12.4	237	3.3	16.6	408	50	12.1	51.1	322	52
Cote d'Ivoire	Abidjan	2.0	4.3	112	2.5	6.6	166	48	3.2	10.7	233	44
Dem. Rep. of the Congo	Kinshasa	2.7	9.7	262	3.3	18.2	447	29	4.1	31.6	677	27
Ethiopia	Addis Ababa	2.9	10.1	256	3.4	14.7	332	13	0.1	0.3	256	12
Ghana	Accra	2.4	5.9	145	2.9	11.1	283	27	2.0	7.3	262	27
Kenya	Nairobi	2.3	5.2	126	6.2	16.7	172	30	1.3	6.8	443	22
Nigeria	Lagos	8.5	22.8	169	21.7	77.6	258	17	15.1	58.3	288	17
Nigeria	Kano	3.4	9.0	169	6.2	22.2	258	5	4.3	16.7	288	5
Nigeria	Ibadan	2.8	7.6	169	6.5	23.4	258	5	4.5	17.6	288	5
Senegal	Dakar	2.5	5.8	136	7.7	24.0	213	37	1.7	6.9	316	35
South Africa	Johannesburg	14.5	17.4	20	35.8	43.2	21	-113	23.7	38.7	63	39
South Africa	Durban	3.0	3.6	20	15.0	18.1	21	-47	9.9	16.2	63	16
Sudan	Al Khartoum	7.1	19.1	170	36.9	184.7	400	29				
United Republic of Tanzania	Dar es Salaam	2.1	6.0	183	2.9	9.6	236	18	1.0	5.7	488	15
High Income Countries												
Australia	Sydney	4.8	6.4	31	60.0	67.8	13	32	63.9	94.3	48	21
Australia	Melbourne	3.6	4.7	31	62.1	70.3	13	33	66.2	97.7	48	22
Canada	Toronto	5.6	7.2	27	4.6	6.1	33	22	165.7	207.3	25	24

COUNTRY	CITY	POPULATION			MUTJON				PORK			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Canada	Montreal	3.6	4.6	27	3.4	4.3	27	13	120.4	144.2	20	14
Israel	Jerusalem	5.0	7.6	51	6.1	10.1	65	91	8.8	15.7	79	90
Japan	Tokyo	78.6	83.8	7	13.4	12.9	-4	14	1 127.9	1 357.0	20	133
Japan	Sapporo	3.4	3.6	7	0.5	0.5	-4	1	43.5	52.3	20	5
Republic of Korea	Seoul	19.8	22.9	16	2.4	4.5	93	51	424.6	746.3	76	51
Republic of Korea	Pusan	5.1	5.9	16	0.6	1.1	89	12	102.2	176.0	72	12
Saudi Arabia	Jiddah	3.9	8.1	111	32.4	89.0	174	26	0.1	0.1	111	14
Saudi Arabia	ArRiyadh	3.6	7.5	111	30.0	82.4	174	24	0.0	0.1	111	13
United States of America	New York	23.2	33.2	43	13.8	17.9	29	15	750.9	994.7	32	14
United States of America	Los Angeles	17.8	25.4	43	9.7	12.6	30	11	528.1	701.9	33	10
United States of America	Chicago	9.9	14.1	43	5.6	7.3	30	6	306.1	407.2	33	6

Table D 3. Consumption and consumption growth between 2000 and 2030 of poultry meat and eggs for selected cities.

COUNTRY	CITY	POPULATION			POULTRY MEAT				EGGS			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
East Asia and Pacific												
China	Shenzhen	26.3	50.4	92	288.5	1,066.6	270	5	485.6	1,084.2	123	9
China	Shanghai	13.7	26.4	92	156.1	579.1	271	3	262.8	588.7	124	5
China	Beijing	10.0	19.2	92	94.1	351.1	273	2	158.5	356.9	125	3
China	Tianjin	6.8	13.0	92	56.8	211.7	273	1	95.5	215.2	125	2
Dem. People's Rep. of Korea	Pyongyang	2.4	3.2	35	6.6	23.6	256	32	25.0	57.1	129	35
Indonesia	Jakarta	19.9	42.8	115	87.9	685.4	680	21	70.9	387.9	447	22
Indonesia	Surabaya	5.1	11.0	115	22.1	172.5	680	5	17.8	97.6	448	6
Malaysia	Kuala Lumpur	3.6	7.3	103	176.1	494.4	181	34	59.8	158.2	164	35
Myanmar	Yangon City	4.2	9.2	123	22.9	152.4	566	23	8.6	42.8	399	24
Philippines	Metro Manila	12.2	24.0	97	237.6	1,075.4	353	59	191.4	607.6	217	62
Thailand	Bangkok	8.8	16.1	82	155.4	523.8	237	33	108.8	278.9	156	38
Viet Nam	Thanh Pho Ho Chi Minh	5.1	12.2	139	30.0	176.5	488	17	14.6	63.6	336	19
Eastern Europe and Central Asia												
Russian Federation	Moscow	12.7	10.9	-14	169.2	278.5	65	12	208.8	243.7	17	16
Russian Federation	Sankt Peterburg	5.1	4.4	-14	46.7	76.7	64	3	57.6	67.1	17	4
Turkey	Istanbul	11.6	18.7	62	93.2	365.2	292	19	81.6	179.0	119	21
Turkey	Ankara	3.3	5.3	62	33.7	132.4	293	7	29.5	64.9	120	8

COUNTRY	CITY	POPULATION			POULTRY MEAT				EGGS			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Latin America/Caribbean												
Argentina	Buenos Aires	12.6	17.3	38	373.2	675.7	81	41	100.0	154.4	54	43
Brazil	Sao Paulo	19.4	28.2	45	742.9	1,474.6	98	19	179.1	331.9	85	19
Brazil	Rio de Janeiro	11.2	16.3	45	412.8	819.0	98	11	99.5	184.3	85	11
Brazil	Belo Horizonte	4.2	6.1	45	159.3	316.1	98	4	38.4	71.1	85	4
Chile	Santiago	5.5	7.8	43	114.6	232.7	103	37	26.7	49.4	85	38
Colombia	Bogota	6.3	10.3	62	48.4	186.3	285	10	25.9	60.9	136	11
Dominican Republic	Santo Domingo	2.2	3.8	73	67.5	189.5	181	51	15.3	46.4	204	50
Mexico	Mexico City	26.9	40.4	50	453.2	1,371.3	203	24	312.0	579.0	86	26
Mexico	Monterrey	5.5	8.3	50	93.8	283.7	203	5	64.5	119.8	86	5
Mexico	Guadalajara	5.5	8.3	50	91.6	277.0	203	5	63.0	117.0	86	5
Peru	Lima	6.9	10.7	55	117.5	488.1	315	41	44.2	111.0	151	42
Venezuela	Caracas	6.3	10.3	64	210.5	595.8	183	37	48.0	105.9	121	38
North Africa/Middle East												
Algeria	Alger	3.6	6.7	86	35.9	135.4	277	22	13.8	52.8	283	22
Egypt	Al Qahirah	11.4	21.5	88	86.7	365.0	321	18	20.8	72.2	248	18
Egypt	Al Iskandariyah	3.8	7.1	88	23.0	97.0	321	5	5.5	19.2	248	5
Egypt	Asyut	3.3	6.3	88	80.2	337.4	321	16	19.2	66.7	248	17
Iran (Islamic Republic of)	Tehran	9.6	16.6	72	170.9	606.8	255	27	94.0	259.9	176	28

COUNTRY	CITY	POPULATION			POULTRY MEAT				EGGS			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Iraq	Baghdad	5.5	11.2	103	15.7	218.2	1288	34	5.2	34.6	571	34
Jordan	Amman	2.4	4.3	80	68.9	186.8	171	63	20.8	53.4	156	63
Lebanon	Beirut	1.3	1.9	41	40.1	93.1	132	57	9.9	18.4	85	58
Libyan Arab Jamahirriya	Tripoli	1.9	3.2	68	27.8	79.4	185	32	14.6	34.0	132	33
Morocco	Casablanca	3.4	6.2	80	56.1	192.1	243	30	44.0	120.0	173	31
Syrian Arab Republic	Damascus	2.1	4.6	115	12.5	84.0	575	14	11.6	31.3	169	16
Tunisia	Tunis	1.9	2.9	54	28.1	90.2	222	35	18.1	38.7	114	38
Yemen	Sanaa	1.3	6.5	384	10.4	97.5	834	18	3.1	24.7	695	18
South Asia												
Afghanistan	Kabul	2.0	7.9	297	1.0	17.5	1742	13	1.1	9.7	783	14
Bangladesh	Dhaka	6.5	18.1	178	9.8	113.3	1055	16	11.7	94.6	709	16
Bangladesh	Chittagong	2.3	6.4	178	3.5	41.7	1080	6	4.2	34.8	726	6
India	Mumbai	17.4	35.6	104	18.0	249.4	1286	3	26.1	145.3	458	3
India	Delhi Municipality	14.3	29.2	104	17.9	248.1	1288	3	25.9	144.5	458	3
India	Kolkata	12.8	26.2	104	16.8	233.5	1288	2	24.4	136.0	458	3
Pakistan	Karachi	9.9	28.4	186	26.8	237.3	785	13	23.6	160.7	580	13
Pakistan	Lahore	5.5	15.7	186	14.1	125.0	789	7	12.4	84.6	583	7
Sri Lanka	Colombo	2.0	3.2	59	6.9	32.5	371	15	4.5	14.8	229	16

COUNTRY	CITY	POPULATION			POULTRY MEAT				EGGS			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at- tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at- tributable to city
Sub-Saharan Africa												
Angola	Luanda	3.7	12.4	237	13.6	76.5	463	49	3.0	15.3	405	50
Cote d'Ivoire	Abidjan	2.0	4.3	112	16.5	60.6	267	43	6.7	29.0	336	41
Dem. Rep. of the Congo	Kinshasa	2.7	9.7	262	3.5	53.6	1442	26	0.8	10.7	1256	26
Ethiopia	Addis Ababa	2.9	10.1	256	2.3	19.3	748	11	1.5	11.6	662	12
Ghana	Accra	2.4	5.9	145	5.3	29.5	451	25	2.5	14.7	497	25
Kenya	Nairobi	2.3	5.2	126	6.0	30.5	404	22	5.1	18.0	254	25
Nigeria	Lagos	8.5	22.8	169	16.7	96.3	477	16	36.4	161.4	343	16
Nigeria	Kano	3.4	9.0	169	4.8	27.5	477	4	10.4	46.1	343	5
Nigeria	Ibadan	2.8	7.6	169	5.0	29.1	477	5	11.0	48.7	343	5
Senegal	Dakar	2.5	5.8	136	15.9	72.0	352	35	6.2	29.3	375	34
South Africa	Johannesburg	14.5	17.4	20	148.1	290.2	96	32	49.8	90.1	81	35
South Africa	Durban	3.0	3.6	20	61.9	121.2	96	13	20.8	37.6	81	14
Sudan	Al Khartoum	7.1	19.1	170	4.3	30.7	608	27	5.5	25.1	357	30
United Republic of Tanzania	Dar es Salaam	2.1	6.0	183	3.1	21.5	594	14	4.2	10.8	157	24
High Income Countries												
Australia	Sydney	4.8	6.4	31	110.3	177.3	61	21	24.4	32.0	31	23
Australia	Melbourne	3.6	4.7	31	114.3	183.8	61	21	25.3	33.2	31	24
Canada	Toronto	5.6	7.2	27	194.1	276.4	42	22	61.8	73.0	18	27

COUNTRY	CITY	POPULATION			POULTRY MEAT				EGGS			
		Pop 2000 (millions)	Pop 2030 (millions)	Pop growth 2000-2030 %	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city	Cons 2000	Cons 2030	Cons Growth 2000-2030 %	Percentage of national growth at-tributable to city
Canada	Montreal	3.6	4.6	27	141.0	192.3	36	13	44.9	50.8	13	14
Israel	Jerusalem	5.0	7.6	51	246.6	513.2	108	89	56.6	79.0	40	92
Japan	Tokyo	78.6	83.8	7	972.9	1,561.4	60	70	1,235.5	1,534.2	24	109
Japan	Sapporo	3.4	3.6	7	37.5	60.2	61	3	47.6	59.2	24	4
Republic of Korea	Seoul	19.8	22.9	16	209.6	542.4	159	48	189.7	407.1	115	49
Republic of Korea	Pusan	5.1	5.9	16	50.5	127.9	153	11	45.6	96.0	110	11
Saudi Arabia	Jiddah	3.9	8.1	111	165.1	468.7	184	26	23.5	64.4	174	26
Saudi Arabia	ArRiyadh	3.6	7.5	111	153.0	434.3	184	24	21.8	59.7	174	24
United States of America	New York	23.2	33.2	43	1,194.7	2,136.6	79	11	364.4	489.0	34	13
United States of America	Los Angeles	17.8	25.4	43	840.3	1,507.6	79	8	256.3	345.0	35	10
United States of America	Chicago	9.9	14.1	43	487.0	874.6	80	5	148.5	200.2	35	6