

МАЛЫН ТОО, төрлөөр, улс, бүс, аймаг, нийслэл, сум, дүүрэг, багаар, хороогоор, жилээр

Баг, хороо	Малын төрөл	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Баян-Өлгий	Бүгд	1,073.85	1,106.38	1,107.42	1,178.38	1,155.01	1,092.51	1,101.8	1,025.22	1,019.36	1,078.7	1,105.81
Баян-Өлгий	Адуу	65.59	69.33	70.5	72.42	75.37	67.15	68.71	62.89	60.92	62.13	63.51
Баян-Өлгий	Үхэр	76.39	85.12	84.2	89.17	94.68	82.53	79.25	73.45	73.93	76.57	82.62
Баян-Өлгий	Тэмээ	14.58	14.53	14.42	14.6	14.35	13.25	12.87	12.3	11.35	11.24	11.04
Баян-Өлгий	Хонь	637.79	646.6	648.35	684.65	662.36	631.09	632.2	590.26	588.06	630.91	652.37
Баян-Өлгий	Ямаа	279.51	290.8	289.96	317.55	308.25	298.49	308.77	286.32	285.1	297.84	296.27
Өлгий	Бүгд	10.48	11.16	7.53	7.98	8.02	9.19	10.12	10.98	4.82	5.07	5.49
Өлгий	Адуу	0.97	1.11	0.86	0.9	0.9	0.97	0.92	0.9	0.2	0.14	0.11
Өлгий	Үхэр	1.6	2.45	2.17	2.14	2.39	2.53	3.09	3.66	1.92	1.97	2.38
Өлгий	Тэмээ	0.07	0.08	0.04	0.05	0.04	0.06	0.04	0.03	0.02	0.01	0.01
Өлгий	Хонь	4.76	3.02	1.79	1.76	1.34	2.11	1.88	2.09	0.55	0.36	0.41
Өлгий	Ямаа	3.08	4.51	2.67	3.14	3.35	3.53	4.2	4.3	2.13	2.58	2.59
Алтай	Бүгд	65.33	68.98	69.32	72.73	66.17	63.	61.07	54.32	58.53	62.38	66.59
Алтай	Адуу	3.47	3.74	4.06	4.42	4.57	4.25	4.15	3.46	3.6	3.69	3.81
Алтай	Үхэр	4.88	5.62	5.78	6.32	6.61	5.77	5.63	5.12	5.44	5.74	6.3
Алтай	Тэмээ	0.63	0.69	0.73	0.74	0.74	0.7	0.67	0.67	0.64	0.62	0.64
Алтай	Хонь	45.2	46.98	46.85	48.35	42.51	40.44	38.9	34.69	37.74	40.64	43.42
Алтай	Ямаа	11.15	11.95	11.89	12.9	11.74	11.83	11.72	10.38	11.11	11.69	12.42
Алтанцөгц	Бүгд	58.37	58.98	58.02	62.68	67.31	62.92	58.01	52.32	52.08	53.99	56.7
Алтанцөгц	Адуу	3.93	4.02	3.87	3.98	4.16	3.86	3.59	3.32	3.38	3.36	3.49
Алтанцөгц	Үхэр	5.35	5.81	5.75	6.02	6.38	5.55	4.61	3.69	3.9	3.92	4.34
Алтанцөгц	Тэмээ	1.11	1.08	1.08	1.09	1.1	1.	0.97	0.95	0.91	0.91	0.9
Алтанцөгц	Хонь	31.54	31.03	31.28	33.37	36.23	33.71	30.68	28.13	27.48	29.29	30.59
Алтанцөгц	Ямаа	16.45	17.04	16.04	18.22	19.45	18.8	18.17	16.23	16.4	16.51	17.39
Баяннуур	Бүгд	83.85	83.94	83.04	87.16	94.43	87.62	86.63	78.86	74.07	81.6	84.12
Баяннуур	Адуу	5.52	5.67	5.36	5.44	5.82	5.38	5.33	5.03	4.63	4.88	5.01
Баяннуур	Үхэр	4.57	5.12	4.6	4.38	4.7	4.39	3.69	3.36	3.88	3.89	4.46
Баяннуур	Тэмээ	1.3	1.29	1.32	1.3	1.31	1.22	1.2	1.19	0.97	0.96	0.94
Баяннуур	Хонь	40.27	37.77	37.67	36.67	40.59	37.69	35.63	32.48	29.71	32.96	32.81
Баяннуур	Ямаа	32.2	34.1	34.1	39.36	42.02	38.94	40.78	36.8	34.89	38.9	40.9

Бугат	Бүгд	66.11	67.47	68.49	73.13	75.22	64.82	60.89	59.13	56.89	58.94	61.45
Бугат	Адуу	4.42	4.66	4.8	4.77	4.69	3.76	3.61	3.38	3.31	3.37	3.59
Бугат	Үхэр	4.99	5.66	6.	5.99	6.13	4.91	4.03	3.89	4.16	4.47	5.07
Бугат	Тэмээ	0.82	0.79	0.71	0.66	0.59	0.49	0.42	0.36	0.29	0.28	0.25
Бугат	Хонь	42.35	42.61	42.74	46.61	48.23	42.13	40.79	40.17	38.23	40.36	41.02
Бугат	Ямаа	13.53	13.75	14.25	15.1	15.58	13.54	12.04	11.33	10.9	10.46	11.52
Булган	Бүгд	81.09	87.28	93.91	96.65	93.61	96.49	104.05	99.85	100.48	102.46	88.52
Булган	Адуу	4.78	5.2	5.72	5.66	6.21	6.08	6.78	6.23	6.3	6.35	5.75
Булган	Үхэр	4.77	5.49	5.99	6.35	6.53	6.06	6.49	6.12	5.96	6.	5.93
Булган	Тэмээ	1.49	1.52	1.56	1.6	1.56	1.5	1.47	1.41	1.39	1.37	1.32
Булган	Хонь	37.13	39.74	41.63	41.72	39.91	41.72	44.22	44.02	43.86	46.22	42.12
Булган	Ямаа	32.92	35.33	39.01	41.32	39.4	41.12	45.09	42.07	42.98	42.53	33.41
Буюнт	Бүгд	52.49	53.45	54.65	57.5	58.64	48.88	49.59	44.25	44.49	47.9	52.23
Буюнт	Адуу	2.94	3.02	3.21	3.25	3.43	2.74	2.84	2.64	2.65	2.78	2.96
Буюнт	Үхэр	4.37	4.59	4.74	5.01	5.31	4.49	4.25	4.11	4.28	4.71	5.09
Буюнт	Тэмээ	0.53	0.51	0.55	0.54	0.53	0.48	0.46	0.43	0.39	0.39	0.38
Буюнт	Хонь	32.38	33.23	33.66	34.92	35.4	29.7	30.14	26.69	26.47	28.61	31.68
Буюнт	Ямаа	12.27	12.09	12.49	13.78	13.97	11.46	11.91	10.38	10.7	11.42	12.12
Дэлүүн	Бүгд	144.99	151.81	156.56	163.08	148.31	147.59	152.37	151.86	157.89	164.09	166.48
Дэлүүн	Адуу	8.34	9.02	9.45	9.74	10.07	8.91	9.43	9.31	8.95	9.35	9.64
Дэлүүн	Үхэр	9.23	10.24	10.54	11.56	11.89	10.23	10.52	10.1	10.05	10.81	11.54
Дэлүүн	Тэмээ	1.73	1.68	1.71	1.68	1.65	1.51	1.44	1.42	1.3	1.31	1.28
Дэлүүн	Хонь	82.89	85.99	88.2	91.33	81.68	83.86	85.42	85.63	89.66	95.39	100.56
Дэлүүн	Ямаа	42.81	44.88	46.66	48.76	43.03	43.08	45.57	45.41	47.91	47.24	43.47
Ногооннуур	Бүгд	96.51	99.16	98.16	101.25	106.22	96.4	96.47	91.52	87.2	90.94	95.03
Ногооннуур	Адуу	7.35	7.56	7.59	7.36	7.47	6.72	6.84	6.44	5.86	5.83	5.83
Ногооннуур	Үхэр	7.42	8.04	8.09	8.04	8.37	7.71	7.13	6.86	6.87	6.68	6.92
Ногооннуур	Тэмээ	1.61	1.57	1.51	1.5	1.44	1.29	1.25	1.2	1.05	0.99	0.97
Ногооннуур	Хонь	58.18	59.63	59.61	62.15	65.66	58.64	58.92	54.99	53.73	56.84	59.37
Ногооннуур	Ямаа	21.94	22.35	21.35	22.21	23.3	22.04	22.33	22.04	19.69	20.6	21.95
Сагсай	Бүгд	59.93	58.95	58.79	65.03	60.74	57.48	58.72	57.09	59.15	61.68	64.81
Сагсай	Адуу	4.06	4.36	4.33	4.72	4.88	4.19	4.37	3.96	4.12	4.23	4.44
Сагсай	Үхэр	4.72	5.15	5.06	5.68	6.06	5.01	4.88	4.62	5.08	5.14	5.71

Сагсай	Тэмээ	0.93	0.9	0.86	0.88	0.86	0.81	0.78	0.71	0.68	0.69	0.68
Сагсай	Хонь	38.18	37.35	37.35	40.73	37.36	35.5	36.48	35.74	36.64	37.62	38.99
Сагсай	Ямаа	12.04	11.19	11.19	13.02	11.58	11.97	12.21	12.07	12.63	14.	15.
Толбо	Бүгд	89.91	71.73	91.9	95.92	98.33	85.27	84.1	72.21	71.81	75.27	80.28
Толбо	Адуу	4.4	4.66	4.69	4.73	4.85	4.29	4.24	3.75	3.69	3.82	3.98
Толбо	Үхэр	6.03	6.65	6.18	6.5	6.86	5.92	5.64	4.9	5.05	5.37	5.87
Толбо	Тэмээ	0.67	0.74	0.73	0.71	0.68	0.61	0.57	0.53	0.5	0.54	0.54
Толбо	Хонь	56.3	37.29	58.16	60.63	62.42	55.26	53.6	45.66	44.9	46.6	49.88
Толбо	Ямаа	22.5	22.4	22.16	23.35	23.52	19.2	20.05	17.37	17.67	18.94	20.01
Улаанхус	Бүгд	122.74	126.71	126.62	139.84	133.72	124.86	127.89	117.93	119.54	129.87	136.28
Улаанхус	Адуу	6.9	7.4	7.34	8.13	8.55	7.29	7.55	7.02	7.02	6.99	7.41
Улаанхус	Үхэр	7.89	8.8	8.45	9.36	10.3	9.11	8.55	8.12	8.52	8.82	9.23
Улаанхус	Тэмээ	1.6	1.6	1.57	1.73	1.72	1.64	1.62	1.55	1.48	1.45	1.48
Улаанхус	Хонь	86.6	88.29	88.93	96.97	90.16	84.53	87.01	79.6	80.97	89.45	93.86
Улаанхус	Ямаа	19.76	20.62	20.33	23.66	22.99	22.28	23.16	21.65	21.55	23.16	24.29
Цэнгэл	Бүгд	136.91	138.83	136.	150.78	139.14	142.85	146.39	129.59	130.24	143.15	145.34
Цэнгэл	Адуу	7.99	8.41	8.76	8.86	9.37	8.33	8.69	7.09	7.03	7.26	7.34
Цэнгэл	Үхэр	9.86	10.88	10.22	11.15	12.39	10.15	10.07	8.27	8.3	8.66	9.21
Цэнгэл	Тэмээ	2.08	2.07	2.06	2.14	2.13	1.95	1.97	1.85	1.73	1.72	1.64
Цэнгэл	Хонь	80.03	79.83	78.74	87.42	78.59	83.34	85.63	77.52	77.19	86.11	86.67
Цэнгэл	Ямаа	36.95	37.65	36.21	41.22	36.67	39.08	40.03	34.86	36.	39.41	40.48

1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
1,135.24	1,171.06	1,137.88	1,161.42	1,198.58	1,235.95	1,241.16	1,235.4	1,284.03	1,318.39	1,159.89	1,033.51	1,005.39	1,156.62	1,354.23
65.94	68.79	67.72	71.1	77.16	80.59	80.91	81.39	83.41	83.14	73.59	66.34	62.3	70.15	80.09
87.7	91.54	91.02	95.	103.99	106.37	109.05	109.89	111.62	117.66	96.01	85.89	82.12	99.08	119.4
11.06	10.97	10.54	10.44	10.65	10.72	10.63	10.44	10.45	10.42	8.93	7.62	7.22	7.86	8.46
678.67	697.25	672.03	688.43	702.09	729.92	735.53	741.04	770.26	797.31	704.32	605.16	559.12	613.1	694.86
291.87	302.51	296.57	296.45	304.69	308.35	305.04	292.65	308.3	309.86	277.05	268.5	294.62	366.43	451.42
5.29	5.65	6.52	10.01	7.95	9.12	12.79	14.36	25.15	39.48	28.05	20.21	5.84	17.02	18.66
0.09	0.09	0.09	1.05	0.17	0.21	0.44	0.41	0.8	1.89	1.4	1.26	0.25	0.59	0.63
2.48	2.44	2.78	3.7	3.46	4.12	5.52	6.07	7.35	10.2	8.25	5.56	2.33	3.48	3.6
0.01	0.01	0.01	0.02	0.	0.01		0.	0.	0.01	0.02	0.02	0.	0.	0.01
0.33	0.45	0.68	1.72	0.99	1.3	2.06	3.02	7.91	16.06	10.95	7.87	1.61	8.21	8.82
2.38	2.68	2.96	3.52	3.33	3.48	4.77	4.86	9.1	11.32	7.44	5.51	1.64	4.74	5.6
70.15	71.73	69.11	73.8	80.25	83.9	79.22	71.71	74.08	75.32	71.36	62.03	50.66	61.47	72.3
3.92	4.05	4.	4.21	4.8	5.15	5.16	4.66	4.83	4.74	4.6	4.05	3.66	4.41	5.11
6.7	6.73	6.85	7.25	8.05	8.58	8.39	7.76	7.96	8.12	7.07	6.4	5.58	7.03	8.68
0.62	0.6	0.49	0.46	0.51	0.53	0.54	0.5	0.44	0.45	0.46	0.42	0.42	0.47	0.55
45.88	47.14	45.13	48.61	52.49	55.2	51.51	47.15	49.61	50.88	47.61	39.85	29.42	34.01	38.62
13.02	13.22	12.64	13.27	14.41	14.46	13.62	11.64	11.25	11.14	11.62	11.31	11.6	15.56	19.34
58.69	61.76	58.57	61.12	62.08	62.02	64.48	68.61	69.1	68.74	55.98	55.34	50.76	61.63	75.37
3.66	3.9	3.75	3.99	4.27	4.21	4.3	4.57	4.8	4.8	3.82	3.4	3.21	3.67	4.38
4.8	4.9	4.99	4.92	5.19	4.98	5.21	5.63	5.91	5.99	4.58	4.28	3.94	4.57	5.7
0.93	0.96	0.98	1.01	1.03	1.06	1.1	1.16	1.19	1.21	1.04	0.89	0.55	0.56	0.57
32.32	33.89	31.76	33.77	35.06	35.71	37.55	39.48	40.79	40.14	32.17	31.43	27.45	31.85	37.22
16.99	18.1	17.08	17.43	16.55	16.07	16.32	17.77	16.42	16.61	14.37	15.35	15.6	20.98	27.51
87.88	91.66	90.48	94.2	89.42	90.96	98.35	109.08	110.27	110.82	85.8	76.72	76.27	87.66	104.31
5.18	5.47	5.47	5.65	6.16	6.21	6.55	7.01	6.97	7.06	5.48	4.68	4.43	4.92	5.63
5.13	5.38	5.55	6.06	6.78	6.66	7.43	8.27	8.6	8.45	5.59	4.45	4.37	4.86	5.53
0.96	1.	1.03	1.03	1.03	1.05	1.09	1.15	1.18	1.2	0.81	0.65	0.53	0.53	0.58
34.32	36.9	37.31	38.72	33.81	35.82	39.96	42.56	41.51	43.25	34.1	29.6	28.71	32.84	38.86
42.28	42.92	41.13	42.76	41.64	41.23	43.31	50.09	52.02	50.87	39.81	37.34	38.23	44.51	53.71

66.04	68.78	66.22	69.61	68.12	68.93	68.86	73.54	73.54	66.51	55.88	50.77	64.54	74.43	87.03
3.69	3.86	3.91	4.17	4.68	4.63	4.31	4.76	5.02	4.24	3.76	3.52	4.19	4.86	5.44
5.45	5.91	5.79	5.99	6.49	6.44	6.21	6.39	5.88	4.94	4.39	4.12	5.66	6.64	7.79
0.24	0.23	0.22	0.22	0.25	0.25	0.24	0.21	0.22	0.21	0.2	0.18	0.21	0.23	0.25
45.15	46.13	44.16	46.38	44.1	45.24	46.42	49.06	49.82	46.11	38.04	33.12	39.22	43.66	50.54
11.52	12.65	12.14	12.84	12.6	12.37	11.68	13.12	12.6	11.01	9.5	9.83	15.26	19.05	23.
89.77	91.1	90.81	84.68	96.58	99.45	97.3	83.21	91.2	102.07	104.86	96.47	88.74	90.51	103.33
6.	5.82	5.87	5.45	6.4	6.71	6.77	6.45	6.51	6.98	6.9	6.45	5.97	6.26	6.85
6.1	5.86	5.73	5.78	7.17	7.28	7.05	6.7	6.8	7.96	7.76	7.45	6.78	7.37	8.89
1.26	1.16	1.04	1.01	1.08	1.07	1.02	0.94	0.99	1.01	0.98	0.9	0.93	1.03	1.11
43.32	44.43	43.27	40.84	45.03	46.35	46.39	41.33	44.78	49.92	51.31	44.19	38.37	36.76	39.32
33.1	33.83	34.9	31.6	36.89	38.04	36.07	27.79	32.12	36.21	37.91	37.49	36.69	39.09	47.17
55.8	56.34	56.27	60.16	62.47	62.93	65.38	70.26	68.76	65.29	57.7	58.23	58.94	68.52	80.22
3.1	3.41	3.49	3.56	3.96	4.35	4.35	4.64	4.56	4.3	3.94	3.91	3.87	4.47	5.13
5.45	5.6	6.13	6.32	7.12	7.1	7.48	7.71	8.18	7.54	6.92	6.94	6.89	8.78	10.76
0.39	0.38	0.31	0.32	0.31	0.28	0.28	0.26	0.25	0.25	0.19	0.21	0.3	0.32	0.35
34.44	34.56	34.3	37.68	38.48	39.09	41.4	45.09	43.71	42.44	37.17	37.17	36.1	40.01	45.38
12.42	12.4	12.04	12.29	12.6	12.11	11.88	12.57	12.06	10.76	9.47	10.01	11.78	14.94	18.61
165.4	166.4	158.98	142.63	159.99	171.34	170.95	163.65	173.42	182.05	165.12	137.96	147.34	170.72	197.53
9.74	9.94	9.48	9.45	10.55	11.36	11.42	11.26	11.14	11.07	10.16	8.8	8.6	9.74	10.86
11.58	12.36	11.65	11.26	12.38	13.63	14.12	13.83	13.85	15.63	14.49	12.76	13.66	16.65	19.55
1.27	1.29	1.17	1.13	1.15	1.2	1.18	1.18	1.16	1.1	0.89	0.62	0.64	0.72	0.74
102.37	102.62	97.51	86.54	96.01	102.93	102.07	100.62	106.34	113.43	100.39	78.5	78.69	86.	96.65
40.44	40.19	39.17	34.24	39.9	42.21	42.16	36.75	40.93	40.84	39.2	37.29	45.75	57.61	69.74
96.94	103.2	100.81	105.41	105.9	108.81	114.12	116.13	119.77	125.16	112.06	103.61	100.35	103.26	117.45
5.92	6.26	6.18	6.5	6.92	7.18	7.44	7.74	7.75	7.68	7.12	6.28	5.82	6.08	6.82
7.22	7.6	7.27	7.31	7.76	7.77	8.18	8.2	8.29	8.55	6.91	6.39	6.01	6.6	7.79
1.	0.99	0.97	0.93	0.95	0.97	0.97	0.97	0.98	0.98	0.86	0.81	0.61	0.66	0.66
61.35	65.32	63.98	67.36	67.3	69.91	73.49	75.65	78.08	81.36	72.84	65.59	58.33	55.93	60.9
21.45	23.03	22.41	23.31	22.96	22.98	24.04	23.58	24.67	26.59	24.31	24.54	29.59	33.99	41.27
68.14	72.25	69.64	74.9	75.25	75.65	78.17	82.92	79.18	76.19	66.31	66.36	67.37	74.46	88.18
4.72	5.01	4.84	5.09	5.64	5.84	5.8	6.09	5.95	5.68	4.71	4.67	4.76	5.17	5.9
6.55	6.88	6.73	6.96	7.47	7.28	7.28	7.58	6.81	6.75	4.52	4.48	4.4	5.29	6.38

0.69	0.68	0.67	0.64	0.63	0.61	0.6	0.62	0.61	0.6	0.53	0.45	0.54	0.56	0.61
40.4	42.76	41.56	44.87	44.79	45.	48.05	50.87	49.86	48.67	43.65	42.58	41.59	43.14	49.36
15.78	16.92	15.84	17.34	16.72	16.92	16.45	17.77	15.96	14.5	12.91	14.18	16.08	20.3	25.93
83.78	85.12	82.64	85.6	89.23	88.84	82.61	88.94	91.75	92.92	83.17	69.98	70.32	82.06	100.24
4.22	4.45	4.45	4.66	5.11	5.25	5.02	5.21	5.42	5.47	4.67	4.31	4.08	4.62	5.58
6.43	6.78	6.98	7.17	7.71	7.65	7.39	7.68	7.69	8.03	6.28	6.19	6.5	7.73	9.97
0.54	0.51	0.49	0.48	0.44	0.44	0.42	0.42	0.43	0.41	0.33	0.21	0.22	0.24	0.3
52.09	52.67	51.14	53.77	56.41	56.73	51.49	57.27	60.16	62.27	56.77	45.56	43.77	48.85	58.01
20.5	20.71	19.58	19.53	19.55	18.77	18.3	18.35	18.05	16.74	15.12	13.71	15.75	20.63	26.39
140.33	142.81	132.27	140.52	142.5	147.41	144.96	143.42	146.94	150.78	127.47	105.82	96.88	112.73	132.06
7.67	8.02	7.71	8.33	8.68	9.04	8.86	8.96	9.37	9.39	8.48	7.14	6.44	7.19	8.36
9.55	10.03	9.75	10.57	11.27	11.53	11.37	11.28	11.51	12.31	9.44	7.98	7.5	9.16	11.43
1.49	1.46	1.46	1.48	1.44	1.45	1.4	1.39	1.4	1.37	1.2	1.	0.98	1.06	1.12
97.39	98.46	90.06	95.09	96.7	101.03	99.38	99.67	101.67	104.67	88.62	72.06	63.2	70.5	79.6
24.23	24.84	23.29	25.04	24.4	24.38	23.95	22.13	23.	23.04	19.73	17.64	18.77	24.82	31.56
144.63	151.08	150.76	152.29	150.28	156.98	153.57	138.19	147.89	148.13	133.31	118.07	114.01	136.68	157.76
7.86	8.42	8.31	8.77	9.53	10.17	10.17	9.32	9.92	9.42	8.1	7.41	6.54	7.57	8.6
9.69	10.51	9.96	10.63	11.8	11.91	11.93	11.04	10.9	11.22	8.31	7.67	7.25	9.45	11.57
1.68	1.71	1.68	1.71	1.82	1.82	1.79	1.64	1.61	1.63	1.42	1.26	1.3	1.49	1.63
88.34	90.42	88.76	89.95	86.2	90.16	89.64	82.72	88.41	89.12	82.43	69.96	64.21	71.53	79.06
37.06	40.02	42.05	41.23	40.94	42.92	40.04	33.48	37.05	36.75	33.05	31.79	34.71	46.64	56.9

1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1,405.82	1,519.36	1,345.97	1,362.42	1,310.39	1,297.83	1,234.16	1,315.6	1,346.65	1,320.49	1,470.25	1,597.34	1,529.56	1,301.46	1,126.86
84.34	87.67	79.83	79.43	68.79	66.59	60.61	62.11	60.76	57.62	61.83	65.66	59.68	50.95	43.45
128.59	133.33	115.08	113.98	96.28	85.58	84.29	87.5	86.03	80.53	88.8	94.84	82.2	70.7	66.05
8.38	8.48	8.23	7.98	6.95	6.38	5.85	5.57	4.76	4.28	4.26	4.29	3.95	3.87	3.77
701.24	746.23	650.61	644.72	617.13	592.42	540.57	546.17	554.3	557.46	603.01	640.99	605.04	524.34	459.83
483.27	543.64	492.21	516.32	521.25	546.86	542.83	614.25	640.79	620.59	712.35	791.56	778.7	651.6	553.76
14.72	13.97	12.93	12.24	10.59	11.56	11.3	12.81	13.25	13.29	13.52	17.14	18.94	16.51	16.42
0.57	0.59	0.5	0.5	0.38	0.38	0.31	0.43	0.44	0.44	0.5	0.4	0.37	0.43	0.53
2.83	2.32	2.08	1.9	1.39	1.79	2.52	2.74	2.63	2.64	2.43	2.34	2.12	2.32	2.59
0.01	0.	0.	0.	0.	0.	0.	0.01	0.01	0.01	0.03	0.02	0.01	0.02	0.05
6.32	5.76	5.1	4.91	4.21	3.55	2.56	2.89	2.72	2.88	3.36	4.58	4.64	4.18	4.07
4.99	5.3	5.25	4.94	4.61	5.85	5.91	6.74	7.46	7.32	7.21	9.8	11.81	9.56	9.18
81.16	88.04	74.01	79.77	81.97	77.93	82.9	76.5	80.06	78.92	89.51	104.23	103.44	104.21	105.12
5.77	6.24	5.85	6.06	5.48	5.36	5.48	4.97	5.09	5.07	5.34	6.18	6.03	5.92	5.59
10.35	11.36	9.93	10.41	9.82	7.78	8.73	8.29	8.18	7.01	8.08	9.19	8.59	8.43	9.23
0.56	0.62	0.6	0.63	0.56	0.53	0.47	0.42	0.37	0.33	0.32	0.36	0.36	0.38	0.4
42.01	44.27	35.54	38.97	40.48	38.95	40.34	35.06	37.06	38.72	42.27	48.62	47.9	48.84	49.15
22.48	25.56	22.09	23.71	25.62	25.31	27.88	27.76	29.35	27.78	33.49	39.89	40.57	40.63	40.75
74.57	85.72	76.23	70.02	59.37	67.89	66.83	73.87	78.04	70.23	86.97	94.72	86.75	46.82	40.32
4.56	4.86	4.53	4.39	3.3	3.57	3.28	3.73	3.83	3.41	4.06	4.42	3.79	2.1	1.58
5.63	5.71	4.56	4.51	2.77	3.07	3.25	3.39	3.51	3.37	3.93	4.44	3.43	1.6	1.5
0.55	0.54	0.52	0.52	0.47	0.45	0.49	0.49	0.38	0.33	0.36	0.37	0.35	0.31	0.33
35.64	40.08	34.81	29.58	24.38	26.81	26.5	27.29	29.18	26.31	32.76	35.59	30.76	15.74	13.05
28.19	34.54	31.8	31.01	28.45	33.99	33.31	38.97	41.14	36.81	45.86	49.91	48.42	27.07	23.85
105.78	116.08	103.66	96.66	93.86	101.49	101.55	112.69	116.75	111.8	126.47	133.99	130.76	96.69	79.98
5.62	5.8	5.16	4.54	3.94	4.3	4.1	4.22	4.67	4.51	5.59	5.47	4.66	3.44	2.9
5.4	5.27	3.67	3.21	2.9	3.36	3.62	3.88	4.19	4.21	5.42	5.03	4.21	3.15	2.77
0.55	0.57	0.52	0.49	0.44	0.41	0.43	0.43	0.49	0.47	0.47	0.42	0.35	0.33	0.36
37.84	40.53	36.94	33.24	30.93	32.34	32.66	32.67	34.22	32.34	38.21	36.87	35.03	25.91	21.86
56.37	63.91	57.37	55.18	55.65	61.09	60.74	71.49	73.17	70.27	76.77	86.2	86.5	63.86	52.08

84.55	94.47	83.18	78.65	67.21	68.	62.35	70.49	72.4	71.02	83.85	93.22	90.64	60.3	50.31
5.47	5.89	5.11	4.84	3.55	3.61	3.05	3.31	3.24	3.22	3.6	3.84	3.68	2.49	1.85
7.94	8.74	7.32	6.49	4.15	3.94	3.69	3.92	4.03	4.09	4.82	5.37	4.37	3.13	2.71
0.24	0.27	0.27	0.23	0.19	0.16	0.13	0.11	0.07	0.08	0.05	0.02	0.01	0.03	0.03
47.83	51.58	47.23	41.37	35.65	33.01	28.95	29.92	30.75	31.5	35.1	38.24	37.75	26.33	22.23
23.07	27.99	23.26	25.72	23.68	27.28	26.54	33.23	34.3	32.13	40.27	45.74	44.84	28.32	23.49
103.59	91.14	94.93	100.1	105.45	99.62	111.85	112.01	112.07	112.68	117.21	126.24	126.74	127.31	59.03
7.26	6.9	6.99	7.03	7.1	6.48	6.61	6.61	5.6	5.71	5.7	5.89	5.73	5.59	3.03
8.86	7.12	7.45	7.83	8.11	6.86	7.36	7.07	6.49	6.79	7.1	7.63	7.35	7.57	4.59
1.11	1.1	1.12	1.13	1.05	0.98	0.93	0.82	0.67	0.64	0.65	0.62	0.6	0.64	0.47
38.43	32.43	32.6	33.14	33.99	32.44	34.37	34.42	34.25	32.35	31.86	32.71	31.61	32.32	15.
47.93	43.59	46.77	50.97	55.21	52.85	62.59	63.09	65.07	67.2	71.91	79.4	81.45	81.19	35.94
81.56	88.25	67.35	72.07	73.94	71.19	61.95	68.54	69.39	70.56	78.91	88.89	79.8	64.7	67.15
5.43	5.43	4.17	4.29	3.77	3.54	2.77	2.99	2.89	2.63	2.8	3.03	2.55	2.03	2.02
11.68	11.6	8.41	8.51	7.89	6.79	5.58	6.2	5.91	5.24	5.95	6.27	5.02	3.81	3.93
0.35	0.33	0.32	0.32	0.28	0.25	0.21	0.22	0.17	0.16	0.16	0.12	0.1	0.1	0.11
44.72	48.28	36.49	38.94	40.02	38.43	33.73	35.6	35.92	37.69	40.96	45.18	41.2	34.46	35.89
19.38	22.61	17.97	20.01	21.97	22.19	19.66	23.53	24.51	24.85	29.04	34.29	30.94	24.3	25.19
206.56	221.85	193.27	203.05	211.05	198.33	167.44	177.67	178.16	168.78	184.75	188.	150.91	148.12	145.03
11.62	11.96	11.19	11.49	11.03	10.34	8.55	8.63	8.19	7.55	7.83	7.85	6.08	5.79	5.59
21.67	22.72	21.2	21.52	19.29	15.67	13.63	14.58	13.66	12.75	13.58	13.24	9.06	8.45	9.
0.74	0.72	0.7	0.65	0.56	0.49	0.42	0.35	0.3	0.29	0.26	0.26	0.25	0.25	0.25
97.08	104.05	88.96	92.23	96.4	88.49	71.85	71.73	69.63	67.27	71.16	70.48	57.75	56.26	53.08
75.46	82.4	71.23	77.16	83.77	83.35	73.	82.38	86.38	80.92	91.92	96.17	77.77	77.36	77.12
116.64	127.03	115.99	116.38	100.33	110.46	112.37	123.64	127.27	128.05	140.34	147.67	150.81	121.74	98.56
6.8	7.18	6.47	6.18	4.89	5.15	4.87	5.	5.03	4.92	5.2	5.57	5.35	4.47	3.87
7.73	8.01	7.01	6.64	5.03	5.35	4.82	5.14	5.31	5.2	5.47	5.86	5.89	4.85	4.13
0.63	0.63	0.59	0.56	0.45	0.46	0.41	0.44	0.44	0.3	0.31	0.32	0.29	0.29	0.32
58.32	62.22	54.63	52.74	43.55	45.59	46.77	48.27	48.28	50.31	53.5	55.76	53.51	41.41	30.09
43.16	48.99	47.29	50.27	46.43	53.92	55.5	64.8	68.2	67.32	75.87	80.16	85.77	70.73	60.16
94.34	105.99	83.36	90.51	89.57	96.79	82.79	91.9	100.04	100.06	109.41	118.61	108.77	91.55	79.54
6.35	6.73	5.55	6.01	5.32	5.6	5.3	5.71	5.63	4.91	5.18	5.67	5.03	4.48	3.85
7.57	8.32	6.29	6.57	5.96	5.96	6.16	6.63	6.45	5.52	6.15	6.71	5.84	5.27	4.94

0.61	0.64	0.63	0.62	0.59	0.56	0.51	0.54	0.45	0.37	0.35	0.35	0.29	0.27	0.25
51.64	56.68	44.19	47.58	46.95	48.54	40.08	41.64	46.21	49.1	49.82	52.7	49.03	43.53	37.52
28.17	33.62	26.7	29.74	30.75	36.13	30.73	37.39	41.3	40.17	47.91	53.18	48.59	38.	32.97
106.68	113.29	92.09	94.17	90.09	89.25	85.05	89.8	89.62	89.76	96.29	100.58	82.97	79.01	85.4
5.77	5.75	4.87	4.88	4.1	3.95	3.45	3.39	3.19	3.	3.08	3.32	2.54	2.22	2.22
10.7	10.79	8.37	8.47	6.72	6.23	5.64	6.02	5.78	5.51	5.79	5.9	4.02	3.37	3.8
0.29	0.29	0.23	0.23	0.2	0.19	0.14	0.14	0.11	0.09	0.09	0.09	0.08	0.08	0.08
61.26	64.43	53.25	53.63	52.26	50.42	46.66	47.23	47.07	47.49	50.11	51.22	42.3	40.41	42.67
28.65	32.04	25.37	26.96	26.81	28.46	29.15	33.03	33.47	33.66	37.21	40.04	34.03	32.93	36.62
145.88	163.72	151.15	153.69	138.39	131.65	124.69	134.9	140.29	140.95	156.93	172.78	179.44	146.17	124.06
9.17	9.94	9.44	9.44	7.67	6.88	5.89	6.19	6.25	5.9	6.21	6.66	6.66	5.37	4.46
13.51	15.3	13.98	14.18	10.82	8.87	8.91	9.22	9.74	8.81	9.83	11.05	10.98	9.03	7.73
1.17	1.16	1.19	1.16	0.96	0.87	0.84	0.87	0.7	0.66	0.67	0.72	0.68	0.6	0.6
85.85	93.88	86.58	85.74	78.04	72.8	65.34	67.27	68.48	70.81	75.73	81.16	82.4	70.03	58.85
36.19	43.44	39.97	43.18	40.9	42.22	43.71	51.35	55.12	54.77	64.48	73.2	78.71	61.14	52.42
169.29	188.15	180.36	180.41	177.33	162.9	151.7	157.48	155.97	152.15	170.72	194.34	201.64	185.8	165.73
9.07	9.6	9.45	9.29	7.93	7.17	6.7	6.67	6.35	5.96	6.41	7.04	6.89	6.41	5.74
12.89	14.08	13.22	12.54	10.79	9.28	9.87	9.89	9.63	8.98	9.73	11.17	10.77	9.32	8.7
1.59	1.61	1.56	1.45	1.2	1.04	0.88	0.73	0.61	0.56	0.53	0.61	0.58	0.55	0.52
81.58	88.54	83.43	83.84	83.36	74.74	64.27	65.31	63.83	64.16	70.07	78.89	82.42	78.84	71.42
64.16	74.32	72.71	73.29	74.05	70.67	69.98	74.89	75.54	72.5	83.98	96.62	100.99	90.68	79.36

2011	2012	2013	2014	2015	2016	2017	2018	2019
1,302.79	1,410.61	1,604.08	1,883.61	2,021.05	2,167.35	2,226.15	2,166.92	2,192.76
48.53	51.71	58.44	69.56	77.29	85.78	93.4	95.35	99.02
80.82	87.2	105.08	127.44	144.76	155.62	161.03	155.91	158.58
3.99	4.19	4.35	4.67	4.72	4.93	5.28	5.65	5.91
506.91	574.38	662.83	799.86	850.62	937.71	995.22	979.6	995.9
662.54	693.14	773.39	882.07	943.66	983.31	971.22	930.4	933.35
17.24	19.56	23.78	26.21	25.31	27.47	26.73	24.99	
0.51	0.59	0.72	0.74	1.	1.19	1.21	1.11	
3.04	3.57	4.85	5.69	6.29	6.32	5.74	5.5	
0.03	0.05	0.07	0.03	0.02	0.04	0.04	0.04	
4.22	4.85	5.97	6.52	5.76	6.47	6.59	6.38	
9.44	10.49	12.15	13.21	12.23	13.44	13.14	11.96	
110.79	122.94	125.43	145.45	154.48	151.93	160.14	154.15	
5.98	6.44	6.62	7.4	7.9	8.44	9.09	9.21	
9.52	10.36	11.46	13.64	15.79	14.99	15.66	15.42	
0.37	0.41	0.36	0.37	0.35	0.34	0.36	0.38	
51.13	58.42	60.17	72.56	76.66	78.08	84.12	81.26	
43.79	47.32	46.83	51.48	53.79	50.09	50.92	47.87	
51.47	59.34	72.05	87.62	95.22	106.43	115.81	117.47	
1.85	2.02	2.42	3.12	3.58	4.12	4.79	5.35	
2.18	2.76	3.49	4.58	5.09	5.72	6.19	6.46	
0.38	0.44	0.45	0.55	0.57	0.64	0.75	0.91	
15.7	18.81	23.15	29.23	32.07	37.24	41.66	44.21	
31.36	35.3	42.54	50.14	53.91	58.71	62.42	60.55	
97.18	108.24	116.78	143.82	151.43	152.68	167.79	164.59	
3.51	3.71	3.82	4.77	5.14	5.3	6.08	6.28	
3.45	4.2	4.76	6.12	6.51	6.55	7.2	6.76	
0.39	0.43	0.45	0.48	0.48	0.47	0.5	0.58	
26.07	31.07	34.05	43.4	44.77	47.5	54.48	55.08	
63.77	68.84	73.71	89.05	94.54	92.86	99.53	95.9	

60.71	61.71	75.77	86.67	94.21	110.63	119.16	113.12
1.96	2.	2.48	3.01	3.37	4.16	4.85	4.73
3.19	3.28	4.28	5.34	5.89	7.13	7.86	7.52
0.03	0.03	0.03	0.03	0.04	0.06	0.07	0.07
24.74	25.05	29.79	35.49	39.06	47.52	52.41	51.73
30.79	31.36	39.19	42.8	45.85	51.78	53.96	49.07
75.67	81.08	90.81	105.08	120.79	135.46	129.58	139.59
3.67	3.94	4.37	5.	5.67	6.38	6.45	7.26
6.4	6.93	8.14	9.35	11.15	12.81	12.5	12.96
0.51	0.52	0.54	0.6	0.57	0.61	0.62	0.66
17.44	19.4	21.95	27.08	29.89	34.04	32.38	32.01
47.65	50.29	55.82	63.05	73.51	81.62	77.63	86.69
74.21	87.5	104.15	120.24	130.23	143.64	149.99	131.78
2.27	2.58	3.07	3.69	4.31	4.8	5.37	5.
5.12	5.53	7.09	8.5	9.53	10.73	11.39	9.69
0.14	0.15	0.16	0.17	0.19	0.2	0.22	0.22
39.01	49.85	59.16	70.13	75.43	84.67	89.55	79.77
27.67	29.4	34.66	37.75	40.76	43.25	43.46	37.12
166.48	180.36	207.78	236.49	262.12	283.53	267.76	234.74
6.14	6.77	8.19	9.83	10.76	11.79	11.86	11.28
11.29	11.49	14.41	17.44	20.75	22.48	22.35	20.08
0.25	0.26	0.27	0.27	0.32	0.32	0.34	0.33
59.26	68.6	79.8	93.36	103.89	116.37	117.44	101.8
89.54	93.23	105.11	115.59	126.4	132.57	115.77	101.25
111.14	124.19	146.02	173.67	183.85	206.4	225.04	232.44
4.35	4.51	5.08	6.06	6.56	7.81	9.04	9.65
5.25	5.87	7.24	8.94	9.76	11.28	12.46	12.77
0.35	0.34	0.34	0.39	0.41	0.48	0.51	0.57
30.54	38.7	47.22	58.37	61.74	73.52	83.78	89.91
70.65	74.77	86.14	99.91	105.38	113.31	119.26	119.53
90.86	102.66	112.66	130.65	146.	158.75	167.08	159.87
4.25	4.57	4.83	5.62	6.44	7.31	8.11	8.2
5.85	6.5	7.22	8.65	9.89	11.16	11.83	11.68

0.26	0.28	0.29	0.29	0.31	0.32	0.32	0.35
40.62	48.22	53.05	62.75	70.	77.88	84.87	84.41
39.88	43.09	47.27	53.34	59.37	62.09	61.95	55.22
104.15	119.05	134.03	159.06	167.41	177.86	183.9	174.57
2.67	3.02	3.52	4.42	5.04	5.72	6.47	6.3
5.24	6.1	7.25	8.84	9.87	10.7	11.21	9.93
0.08	0.08	0.08	0.09	0.09	0.08	0.09	0.11
50.43	61.28	70.85	86.75	91.57	100.58	107.04	105.45
45.73	48.58	52.33	58.97	60.84	60.78	59.09	52.79
135.77	144.62	158.4	186.77	196.22	207.46	215.18	215.31
4.75	4.94	5.43	6.51	7.24	7.92	8.53	8.75
9.03	9.63	11.61	14.12	15.82	16.92	17.72	18.1
0.62	0.66	0.68	0.72	0.7	0.71	0.82	0.78
62.02	67.11	75.24	90.76	94.15	101.41	108.9	110.61
59.35	62.28	65.43	74.67	78.32	80.5	79.21	77.07
195.12	199.36	236.42	281.88	293.79	305.12	298.01	304.3
6.43	6.61	7.9	9.4	10.28	10.85	11.57	12.22
10.79	11.	13.27	16.23	18.42	18.83	18.91	19.05
0.58	0.55	0.64	0.67	0.68	0.67	0.65	0.65
80.08	83.01	102.42	123.46	125.63	132.44	132.	136.98
97.24	98.2	112.19	132.11	138.77	142.32	134.89	135.4