

The background of the entire page is a close-up photograph of numerous aluminum pipes. The pipes are arranged in a grid-like pattern, with some in sharp focus in the foreground and others blurred in the background. The lighting creates a warm, orange-red glow, highlighting the metallic texture of the pipes.

ALUMINIUM USE IN EUROPE COUNTRY PROFILES

2007-2010

INTRODUCTION

The purpose of this leaflet is to help calculate the use of aluminium on the semi fabrication level (mill products) for each European country. E.g., foilstock but not foil is included. Unique to this publication is that all recycling production is included. Total recycling production includes the production of recycled aluminium from tolled and purchased scrap. These data are based on statistics and informed estimates. Also unique is that scrap flows are analysed for each country based on the same methodology. Scrap flows for 2008 UK, 2007-2008 Estonia, 2007-2010 Iceland and 2007-2008 Turkey should not be used for further analysis and/or annual comparison.

Values in tonnes unless stated otherwise. See page 24 for further definitions and abbreviations

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AUSTRIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	408,9	382,8	258,4	347,1
	Mid-Year Population (Millions)	8,3	8,3	8,4	8,4
=	Per Capita Use (kg)	49,4	46,0	30,9	41,4
SCRAP GENERATION					
A	Total scrap (B+E)	225	221	278	342
B	New scrap (C+D)	180	181	153	188
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	45	40	125	153
F	New casting scrap	27	28	22	29
G	New wrought scrap	153	153	83	159
H	Net scrap import	80	-32	-44	-36
GROWTH RATES					
	GDP	3,7%	2,2%	-3,7%	2,1%
	IP	5,3%	1,4%	-10,3%	5,5%
	Apparent Aluminium Consumption	24,1%	-6,4%	-32,5%	34,3%

BELGIUM



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	751	551	449	683
+	Imports of Mill Products	300	303	212	280
+	Recycling	115	118	69	91
-	Exports of Ingot	199	191	144	257
-	Exports of Mill Products	532	468	323	435
=	Apparent Aluminium Consumption	433,9	313,5	263,1	361,9
	Mid-Year Population (Millions)	10,6	10,7	10,8	10,8
=	Per Capita Use (kg)	41,0	29,4	24,5	33,4
SCRAP GENERATION					
A	Total scrap (B+E)	221	195	145	225
B	New scrap (C+D)	213	195	129	178
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	7	0	16	47
F	New casting scrap	6	4	0	0
G	New wrought scrap	207	196	129	177
H	Net scrap import	16	23	8	-41
GROWTH RATES					
	GDP	3,7%	2,2%	-2,7%	2,1%
	IP	5,3%	1,4%	-13,4%	7,4%
	Apparent Aluminium Consumption	22,5%	-27,8%	-16,1%	37,6%

BULGARIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	59	61	56	72
+	Imports of Mill Products	46	44	36	37
+	Recycling	6	7	2	7
-	Exports of Ingot	11	10	3	7
-	Exports of Mill Products	33	36	31	41
=	Apparent Aluminium Consumption	66,9	65,7	60,3	67,7
	Mid-Year Population (Millions)	7,7	7,6	7,6	7,6
=	Per Capita Use (kg)	8,7	8,6	7,9	8,9
SCRAP GENERATION					
A	Total scrap (B+E)	37	33	30	45
B	New scrap (C+D)	25	26	22	26
C	Traded new scrap	13	14	11	13
D	Internal scrap	11	12	10	13
E	Old scrap	12	7	8	19
F	New casting scrap	0	0	0	0
G	New wrought scrap	24	25	22	25
H	Net scrap import	-20	-14	-17	-25
GROWTH RATES					
	GDP	6,4%	6,2%	-5,5%	0,2%
	IP	9,6%	0,7%	-18,3%	2,0%
	Apparent Aluminium Consumption	32,3%	-1,9%	-8,1%	12,2%

CYPRUS



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	13,8	14,6	11,4	11,3
	Mid-Year Population (Millions)	0,8	0,8	0,8	0,8
=	Per Capita Use (kg)	17,7	18,5	14,4	14,1
SCRAP GENERATION					
A	Total scrap (B+E)	8	7	7	8
B	New scrap (C+D)	5	5	1	1
C	Traded new scrap	2	2	1	1
D	Internal scrap	3	3	1	1
E	Old scrap	3	3	5	6
F	New casting scrap	0	0	0	0
G	New wrought scrap	5	5	1	1
H	Net scrap import	-5	-4	-6	-7
GROWTH RATES					
	GDP	5,1%	3,6%	-1,7%	1,0%
	IP	3,6%	2,1%	-8,0%	-0,8%
	Apparent Aluminium Consumption	-8,6%	5,9%	-21,7%	-1,1%

CZECH REPUBLIC



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	403,3	533,8	414,7	554,5
	Mid-Year Population (Millions)	10,3	10,4	10,5	10,5
=	Per Capita Use (kg)	39,2	51,4	39,6	52,8
SCRAP GENERATION					
A	Total scrap (B+E)	118	112	67	114
B	New scrap (C+D)	81	76	59	83
C	Traded new scrap	58	53	40	57
D	Internal scrap	23	23	19	26
E	Old scrap	37	35	8	31
F	New casting scrap	22	20	12	20
G	New wrought scrap	58	56	46	63
H	Net scrap import	4	0	1	-10
GROWTH RATES					
	GDP	6,1%	2,5%	-4,1%	2,2%
	IP	10,6%	-1,8%	-13,6%	10,3%
	Apparent Aluminium Consumption	31,0%	32,4%	-22,3%	33,7%

DENMARK



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	115,1	120,6	80,7	115,5
	Mid-Year Population (Millions)	5,4	5,5	5,5	5,5
=	Per Capita Use (kg)	21,1	22,0	14,6	20,9
SCRAP GENERATION					
A	Total scrap (B+E)	49	51	45	53
B	New scrap (C+D)	32	34	27	35
C	Traded new scrap	20	22	19	25
D	Internal scrap	12	12	9	11
E	Old scrap	17	17	17	17
F	New casting scrap	1	2	1	1
G	New wrought scrap	30	32	26	34
H	Net scrap import	16	14	-70	-68
GROWTH RATES					
	GDP	1,7%	-1,1%	-5,2%	1,7%
	IP	1,0%	-0,3%	-17,2%	2,1%
	Apparent Aluminium Consumption	-15,5%	4,8%	-33,1%	43,2%

ESTONIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	7	27	6	3
+	Imports of Mill Products	17	15	9	13
+	Recycling	5	0	0	0
-	Exports of Ingot	8	26	8	4
-	Exports of Mill Products	0	2	2	1
=	Apparent Aluminium Consumption	20,8	14,2	3,8	11,7
	Mid-Year Population (Millions)	1,3	1,3	1,3	1,3
=	Per Capita Use (kg)	15,5	10,6	2,8	8,7
SCRAP GENERATION					
A	Total scrap (B+E)	15	19	4	4
B	New scrap (C+D)	2	2	1	2
C	Traded new scrap	2	2	1	2
D	Internal scrap	0	0	0	0
E	Old scrap	13	18	3	2
F	New casting scrap	0	0	0	0
G	New wrought scrap	2	2	1	2
H	Net scrap import	-10	-19	-4	-4
GROWTH RATES					
	GDP	6,9%	-5,1%	-14,3%	2,3%
	IP	6,4%	-4,6%	-24,0%	20,8%
	Apparent Aluminium Consumption	-0,9%	-31,6%	-73,5%	209,5%

FINLAND



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	51	43	31	40
+	Imports of Mill Products	53	46	32	42
+	Recycling	30	33	24	28
-	Exports of Ingot	13	14	9	10
-	Exports of Mill Products	17	15	13	15
=	Apparent Aluminium Consumption	103,3	92,0	64,9	83,4
	Mid-Year Population (Millions)	5,3	5,3	5,3	5,4
=	Per Capita Use (kg)	19,6	17,4	12,2	15,6
SCRAP GENERATION					
A	Total scrap (B+E)	60	64	55	53
B	New scrap (C+D)	30	28	21	24
C	Traded new scrap	19	18	13	16
D	Internal scrap	11	10	8	9
E	Old scrap	30	36	35	28
F	New casting scrap	2	2	1	1
G	New wrought scrap	28	26	20	23
H	Net scrap import	-20	-22	-24	-17
GROWTH RATES					
	GDP	5,4%	0,9%	-8,2%	3,6%
	IP	4,6%	0,6%	-18,1%	6,1%
	Apparent Aluminium Consumption	4,0%	-10,9%	-29,5%	28,6%

FRANCE



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	428	395	358	360
+	Imports of Ingot	611	531	400	469
+	Imports of Mill Products	702	635	539	635
+	Recycling	403	439	373	425
-	Exports of Ingot	185	190	217	218
-	Exports of Mill Products	590	553	494	557
=	Apparent Aluminium Consumption	1368,9	1257,4	958,5	1114,0
	Mid-Year Population (Millions)	63,6	64,0	64,4	64,7
=	Per Capita Use (kg)	21,5	19,6	14,9	17,2
SCRAP GENERATION					
A	Total scrap (B+E)	844	822	706	784
B	New scrap (C+D)	539	511	429	477
C	Traded new scrap	290	277	224	261
D	Internal scrap	249	234	205	216
E	Old scrap	305	311	277	306
F	New casting scrap	75	69	51	72
G	New wrought scrap	459	439	374	402
H	Net scrap import	-193	-149	-128	-143
GROWTH RATES					
	GDP	2,2%	-0,2%	-2,6%	1,4%
	IP	1,7%	-3,3%	-13,6%	5,0%
	Apparent Aluminium Consumption	6,6%	-8,1%	-23,8%	16,2%

GERMANY



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	551	606	290	402
+	Imports of Ingot	2231	2116	1728	2493
+	Imports of Mill Products	1213	1288	992	1329
+	Recycling	1264	1147	927	1051
-	Exports of Ingot	423	444	396	458
-	Exports of Mill Products	1569	1503	1172	1133
=	Apparent Aluminium Consumption	3266,3	3209,5	2368,0	3684,7
	Mid-Year Population (Millions)	82,3	82,2	82,0	81,8
=	Per Capita Use (kg)	39,7	39,0	28,9	45,0
SCRAP GENERATION					
A	Total scrap (B+E)	2171	2019	1688	2117
B	New scrap (C+D)	1709	1637	1326	1661
C	Traded new scrap	904	868	671	875
D	Internal scrap	805	769	655	786
E	Old scrap	461	382	362	456
F	New casting scrap	213	201	135	199
G	New wrought scrap	1490	1430	1188	1458
H	Net scrap import	-111	-110	-346	-285
GROWTH RATES					
	GDP	2,7%	1,0%	-5,1%	3,7%
	IP	5,9%	-0,1%	-15,4%	10,1%
	Apparent Aluminium Consumption	8,7%	-1,7%	-26,2%	55,6%

GREECE



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	168	164	130	137
+	Imports of Ingot	207	202	161	220
+	Imports of Mill Products	90	66	48	53
+	Recycling	175	150	120	130
-	Exports of Ingot	95	91	75	90
-	Exports of Mill Products	136	141	136	172
=	Apparent Aluminium Consumption	408,0	349,7	248,4	277,9
	Mid-Year Population (Millions)	11,2	11,2	11,3	11,3
=	Per Capita Use (kg)	36,5	31,2	22,1	24,6
SCRAP GENERATION					
A	Total scrap (B+E)	254	237	211	215
B	New scrap (C+D)	201	178	162	178
C	Traded new scrap	89	78	68	72
D	Internal scrap	112	100	94	106
E	Old scrap	53	58	48	37
F	New casting scrap	10	10	7	7
G	New wrought scrap	189	167	154	169
H	Net scrap import	34	14	4	21
GROWTH RATES					
	GDP	4,3%	1,0%	-2,3%	-4,4%
	IP	2,3%	-4,0%	-9,4%	-5,8%
	Apparent Aluminium Consumption	34,5%	-14,3%	-29,0%	11,9%

HUNGARY



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	273,9	230,9	206,4	271,0
	Mid-Year Population (Millions)	10,1	10,0	10,0	10,0
=	Per Capita Use (kg)	27,2	23,0	20,6	27,1
SCRAP GENERATION					
A	Total scrap (B+E)	189	144	159	157
B	New scrap (C+D)	107	103	86	60
C	Traded new scrap	40	38	36	25
D	Internal scrap	67	65	50	34
E	Old scrap	82	41	74	97
F	New casting scrap	13	13	16	13
G	New wrought scrap	94	90	69	46
H	Net scrap import	13	34	-5	-8
GROWTH RATES					
	GDP	0,8%	0,8%	-6,7%	1,2%
	IP	7,9%	-0,1%	-17,6%	10,4%
	Apparent Aluminium Consumption	27,1%	-15,7%	-10,6%	31,3%

IRELAND



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	1	0	0	0
+	Imports of Mill Products	46	51	36	39
+	Recycling	15	13	10	10
-	Exports of Ingot	6	4	2	3
-	Exports of Mill Products	3	3	2	1
=	Apparent Aluminium Consumption	53,2	57,6	41,7	46,1
	Mid-Year Population (Millions)	4,3	4,4	4,5	4,5
=	Per Capita Use (kg)	12,3	13,1	9,4	10,3
SCRAP GENERATION					
A	Total scrap (B+E)	37	34	29	34
B	New scrap (C+D)	11	12	10	10
C	Traded new scrap	11	12	9	10
D	Internal scrap	0	0	1	0
E	Old scrap	26	22	19	24
F	New casting scrap	2	2	2	2
G	New wrought scrap	9	10	8	8
H	Net scrap import	-23	-21	-18	-29
GROWTH RATES					
	GDP	5,6%	-3,5%	-7,0%	-0,4%
	IP	5,2%	-2,1%	-4,5%	7,3%
	Apparent Aluminium Consumption	14,3%	8,4%	-27,7%	10,6%

ITALY



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	183	186	166	130
+	Imports of Ingot	1089	895	595	920
+	Imports of Mill Products	559	497	415	487
+	Recycling	1102	1064	770	1002
-	Exports of Ingot	129	121	152	270
-	Exports of Mill Products	440	413	348	432
=	Apparent Aluminium Consumption	2364,3	2107,5	1444,8	1836,6
	Mid-Year Population (Millions)	59,1	59,6	60,0	60,3
=	Per Capita Use (kg)	40,0	35,3	24,1	30,4
SCRAP GENERATION					
A	Total scrap (B+E)	983	978	759	955
B	New scrap (C+D)	789	722	521	651
C	Traded new scrap	516	480	340	425
D	Internal scrap	272	242	180	226
E	Old scrap	194	256	239	304
F	New casting scrap	228	205	137	183
G	New wrought scrap	559	515	382	467
H	Net scrap import	385	323	187	267
GROWTH RATES					
	GDP	1,4%	-1,3%	-5,2%	1,2%
	IP	1,8%	-3,5%	-18,8%	6,4%
	Apparent Aluminium Consumption	5,7%	-10,9%	-31,4%	27,1%

LATVIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	0	0	1	0
+	Imports of Mill Products	7	6	3	5
+	Recycling	22	17	11	14
-	Exports of Ingot	19	17	12	14
-	Exports of Mill Products	0	0	0	0
=	Apparent Aluminium Consumption	9,4	6,0	2,6	4,7
	Mid-Year Population (Millions)	2,3	2,3	2,3	2,2
=	Per Capita Use (kg)	4,1	2,6	1,1	2,1
SCRAP GENERATION					
A	Total scrap (B+E)	17	13	9	12
B	New scrap (C+D)	0	1	0	1
C	Traded new scrap	0	1	0	1
D	Internal scrap	0	0	0	0
E	Old scrap	16	13	9	11
F	New casting scrap	0	0	0	0
G	New wrought scrap	0	1	0	1
H	Net scrap import	4	3	2	2
GROWTH RATES					
	GDP	9,6%	-3,3%	-17,7%	-0,3%
	IP	1,0%	-3,2%	-17,7%	14,1%
	Apparent Aluminium Consumption	67,0%	-37,0%	-56,5%	80,1%

LITHUANIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	1	0	0	1
+	Imports of Mill Products	13	11	7	9
+	Recycling	4	4	3	4
-	Exports of Ingot	3	4	3	8
-	Exports of Mill Products	1	1	1	2
=	Apparent Aluminium Consumption	12,4	10,4	6,6	4,2
	Mid-Year Population (Millions)	3,4	3,4	3,3	3,3
=	Per Capita Use (kg)	3,7	3,1	2,0	1,2
SCRAP GENERATION					
A	Total scrap (B+E)	6	9	7	7
B	New scrap (C+D)	1	1	0	0
C	Traded new scrap	1	1	0	0
D	Internal scrap	0	0	0	0
E	Old scrap	5	8	6	7
F	New casting scrap	0	0	0	0
G	New wrought scrap	1	1	0	0
H	Net scrap import	-2	-4	-4	-3
GROWTH RATES					
	GDP	9,8%	2,9%	-14,7%	1,3%
	IP	2,4%	5,5%	-14,6%	6,6%
	Apparent Aluminium Consumption	16,5%	-16,3%	-36,0%	-37,4%

LUXEMBOURG



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	10,4	9,1	24,3	39,7
	Mid-Year Population (Millions)	0,5	0,5	0,5	0,5
=	Per Capita Use (kg)	21,8	18,7	49,2	79,0
SCRAP GENERATION					
A	Total scrap (B+E)	9	3	3	3
B	New scrap (C+D)	3	2	2	3
C	Traded new scrap	3	2	2	3
D	Internal scrap	0	0	0	0
E	Old scrap	6	0	1	1
F	New casting scrap	0	0	0	0
G	New wrought scrap	3	2	2	3
H	Net scrap import	166	112	91	123
GROWTH RATES					
	GDP	ND	ND	ND	ND
	IP	ND	ND	ND	ND
	Apparent Aluminium Consumption		-12,9%	168,2%	63,3%

MALTA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	0	0	0	0
+	Imports of Mill Products	3	3	2	2
+	Recycling	0	0	0	0
-	Exports of Ingot	0	0	0	0
-	Exports of Mill Products	0	0	0	0
=	Apparent Aluminium Consumption	2,6	3,0	2,4	1,9
	Mid-Year Population (Millions)	0,4	0,4	0,4	0,4
=	Per Capita Use (kg)	6,4	7,4	5,9	4,5
SCRAP GENERATION					
A	Total scrap (B+E)	1	2	2	2
B	New scrap (C+D)	0	0	1	0
C	Traded new scrap	0	0	1	0
D	Internal scrap	0	0	0	0
E	Old scrap	1	1	1	2
F	New casting scrap	0	0	0	0
G	New wrought scrap	0	0	1	0
H	Net scrap import	-1	-2	-1	-2
GROWTH RATES					
	GDP	ND	ND	ND	ND
	IP	ND	ND	ND	ND
	Apparent Aluminium Consumption		15,8%	-20,3%	-22,9%

NETHERLANDS



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	297	317	165	217
+	Imports of Ingot	2029	1992	1544	1966
+	Imports of Mill Products	369	362	370	407
+	Recycling	50	50	50	70
-	Exports of Ingot	1869	1905	1636	2053
-	Exports of Mill Products	253	277	236	263
=	Apparent Aluminium Consumption	622,6	539,4	257,6	344,9
	Mid-Year Population (Millions)	16,4	16,4	16,5	16,6
=	Per Capita Use (kg)	38,1	32,9	15,6	20,8
SCRAP GENERATION					
A	Total scrap (B+E)	208	200	197	239
B	New scrap (C+D)	127	92	77	90
C	Traded new scrap	84	58	55	57
D	Internal scrap	44	34	22	33
E	Old scrap	81	108	120	150
F	New casting scrap	0	0	0	0
G	New wrought scrap	124	89	76	87
H	Net scrap import	-114	-116	-169	-136
GROWTH RATES					
	GDP	3,9%	1,9%	-3,5%	1,7%
	IP	3,3%	-0,8%	-8,9%	6,4%
	Apparent Aluminium Consumption	20,8%	-13,4%	-52,3%	33,9%

POLAND



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	54	53	0	0
+	Imports of Ingot	302	264	224	326
+	Imports of Mill Products	281	270	246	279
+	Recycling	250	225	220	238
-	Exports of Ingot	78	82	66	108
-	Exports of Mill Products	132	136	111	128
=	Apparent Aluminium Consumption	677,4	594,0	513,1	607,6
	Mid-Year Population (Millions)	38,1	38,1	38,1	38,2
=	Per Capita Use (kg)	17,8	15,6	13,5	15,9
SCRAP GENERATION					
A	Total scrap (B+E)	344	319	283	317
B	New scrap (C+D)	169	177	144	175
C	Traded new scrap	127	136	111	133
D	Internal scrap	42	41	33	42
E	Old scrap	175	142	139	142
F	New casting scrap	54	59	50	59
G	New wrought scrap	115	117	94	116
H	Net scrap import	-56	-56	-33	-41
GROWTH RATES					
	GDP	6,8%	5,1%	1,6%	3,8%
	IP	10,7%	3,6%	-5,4%	10,7%
	Apparent Aluminium Consumption	25,9%	-12,3%	-13,6%	18,4%

PORTUGAL



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	239	234	168	190
+	Imports of Mill Products	74	72	60	58
+	Recycling	21	3	10	10
-	Exports of Ingot	131	129	92	103
-	Exports of Mill Products	41	40	33	31
=	Apparent Aluminium Consumption	161,9	140,8	113,7	125,0
	Mid-Year Population (Millions)	10,6	10,6	10,6	10,6
=	Per Capita Use (kg)	15,3	13,3	10,7	11,7
SCRAP GENERATION					
A	Total scrap (B+E)	73	54	57	69
B	New scrap (C+D)	42	38	40	45
C	Traded new scrap	28	24	24	28
D	Internal scrap	14	13	16	17
E	Old scrap	31	16	17	24
F	New casting scrap	5	5	4	4
G	New wrought scrap	37	33	36	41
H	Net scrap import	-38	-38	-18	-42
GROWTH RATES					
	GDP	2,4%	0,0%	-2,5%	1,3%
	IP	0,2%	-4,0%	-8,1%	1,5%
	Apparent Aluminium Consumption	-1,7%	-13,1%	-19,2%	9,9%

ROMANIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	135,5	130,1	62,0	82,6
	Mid-Year Population (Millions)	21,6	21,5	21,5	21,5
=	Per Capita Use (kg)	6,3	6,0	2,9	3,8
SCRAP GENERATION					
A	Total scrap (B+E)	45	43	46	50
B	New scrap (C+D)	39	41	43	47
C	Traded new scrap	18	20	21	19
D	Internal scrap	21	21	23	28
E	Old scrap	6	1	2	3
F	New casting scrap	2	2	2	2
G	New wrought scrap	35	37	40	43
H	Net scrap import	-9	-9	-10	NA
GROWTH RATES					
	GDP	6,3%	7,4%	-7,1%	-1,3%
	IP	10,3%	2,7%	-5,6%	5,6%
	Apparent Aluminium Consumption	28,0%	-4,0%	-52,3%	33,1%

SLOVAKIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	67,3	62,5	15,3	80,6
	Mid-Year Population (Millions)	5,4	5,4	5,4	5,4
=	Per Capita Use (kg)	12,5	11,6	2,8	14,8
SCRAP GENERATION					
A	Total scrap (B+E)	22	24	31	36
B	New scrap (C+D)	24	24	15	25
C	Traded new scrap	18	17	9	17
D	Internal scrap	6	7	6	7
E	Old scrap	0	0	17	11
F	New casting scrap	0	0	0	0
G	New wrought scrap	22	22	13	23
H	Net scrap import	0	0	-8	-8
GROWTH RATES					
	GDP	10,6%	5,9%	-4,8%	4,0%
	IP	17,0%	3,4%	-13,8%	18,9%
	Apparent Aluminium Consumption	2,0%	-7,2%	-75,5%	425,6%

SLOVENIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	ND	ND	ND	ND
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	147,9	134,4	89,2	130,9
	Mid-Year Population (Millions)	2,0	2,0	2,0	2,0
=	Per Capita Use (kg)	73,5	66,8	43,9	63,9
SCRAP GENERATION					
A	Total scrap (B+E)	75	65	63	72
B	New scrap (C+D)	67	61	52	62
C	Traded new scrap	35	32	27	32
D	Internal scrap	32	29	26	30
E	Old scrap	8	4	10	10
F	New casting scrap	8	8	5	7
G	New wrought scrap	57	53	48	55
H	Net scrap import	22	28	13	18
GROWTH RATES					
	GDP	6,8%	3,7%	-8,0%	1,4%
	IP	7,2%	2,5%	-17,4%	6,7%
	Apparent Aluminium Consumption	0,0%	0,0%	0,0%	0,0%

SPAIN



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	405	408	363	367
+	Imports of Ingot	435	336	262	348
+	Imports of Mill Products	310	249	176	198
+	Recycling	540	420	289	336
-	Exports of Ingot	142	163	127	174
-	Exports of Mill Products	261	285	223	261
=	Apparent Aluminium Consumption	1288,5	965,2	739,7	814,4
	Mid-Year Population (Millions)	44,5	45,3	45,8	46,0
=	Per Capita Use (kg)	29,0	21,3	16,1	17,7
SCRAP GENERATION					
A	Total scrap (B+E)	624	581	391	407
B	New scrap (C+D)	465	396	278	288
C	Traded new scrap	274	231	148	152
D	Internal scrap	191	165	130	136
E	Old scrap	159	185	113	118
F	New casting scrap	67	59	39	48
G	New wrought scrap	393	333	235	236
H	Net scrap import	111	6	30	68
GROWTH RATES					
	GDP	3,6%	0,9%	-3,7%	-0,1%
	IP	2,4%	-7,1%	-16,2%	0,9%
	Apparent Aluminium Consumption	2,9%	-25,1%	-23,4%	10,1%

SWEDEN



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	100	82	70	96
+	Imports of Ingot	217	206	173	224
+	Imports of Mill Products	176	174	163	169
+	Recycling	61	55	48	68
-	Exports of Ingot	90	122	148	191
-	Exports of Mill Products	118	104	81	109
=	Apparent Aluminium Consumption	345,2	291,2	226,1	257,6
	Mid-Year Population (Millions)	9,1	9,2	9,3	9,3
=	Per Capita Use (kg)	37,9	31,7	24,4	27,6
SCRAP GENERATION					
A	Total scrap (B+E)	172	158	138	146
B	New scrap (C+D)	106	99	79	101
C	Traded new scrap	64	60	49	61
D	Internal scrap	42	39	30	40
E	Old scrap	66	58	58	45
F	New casting scrap	13	11	6	8
G	New wrought scrap	92	87	72	92
H	Net scrap import	-69	-64	-60	-38
GROWTH RATES					
	GDP	3,4%	-0,8%	-5,3%	5,4%
	IP	4,1%	-3,4%	-19,3%	8,7%
	Apparent Aluminium Consumption	24,3%	-15,7%	-22,3%	13,9%

UNITED KINGDOM



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	365	327	253	186
+	Imports of Ingot	272	215	134	240
+	Imports of Mill Products	566	588	508	591
+	Recycling	334	296	268	289
-	Exports of Ingot	299	286	309	383
-	Exports of Mill Products	405	331	178	180
=	Apparent Aluminium Consumption	832,8	807,6	675,4	742,7
	Mid-Year Population (Millions)	60,8	61,2	61,6	62,0
=	Per Capita Use (kg)	13,7	13,2	11,0	12,0
SCRAP GENERATION					
A	Total scrap (B+E)	768	680	619	669
B	New scrap (C+D)	350	285	201	213
C	Traded new scrap	225	201	151	158
D	Internal scrap	125	84	50	55
E	Old scrap	418	394	418	457
F	New casting scrap	35	28	20	24
G	New wrought scrap	311	254	179	187
H	Net scrap import	-290	-300	-302	-326
GROWTH RATES					
	GDP	2,7%	-0,1%	-4,9%	1,4%
	IP	0,6%	-2,9%	-10,7%	3,6%
	Apparent Aluminium Consumption	-4,1%	-3,0%	-16,4%	10,0%

EUROPEAN UNION



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	3093	3049	2180	2305
+	Imports of Ingot	5921	5270	3882	5528
+	Imports of Mill Products	1421	1445	1123	1413
+	Recycling	5154	4654	3684	4414
-	Exports of Ingot	161	178	238	202
-	Exports of Mill Products	970	952	773	940
=	Apparent Aluminium Consumption	14458,1	13288,1	9858,9	12518,1
	Mid-Year Population (Millions)	495,3	497,7	499,7	501,1
=	Per Capita Use (kg)	29,2	26,7	19,7	25,0
SCRAP GENERATION					
A	Total scrap (B+E)	7574	7086	6028	7135
B	New scrap (C+D)	5317	4927	3880	4623
C	Traded new scrap	3030	2844	2177	2626
D	Internal scrap	2287	2083	1703	1997
E	Old scrap	2259	2159	2148	2511
F	New casting scrap	786	726	510	679
G	New wrought scrap	4500	4176	3300	3920
H	Net scrap import	-111	-405	-933	-768
GROWTH RATES					
	Apparent Aluminium Consumption	5,4%	-8,1%	-25,8%	27,0%

ALBANIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	11,6	11,0	12,1	6,0
	Mid-Year Population (Millions)	3,2	3,2	3,2	3,2
=	Per Capita Use (kg)	3,7	3,5	3,8	1,9
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	6,0%	7,8%	3,3%	3,9%
	IP	0,0%	0,0%	0,0%	0,0%
	Apparent Aluminium Consumption	9,7%	-5,4%	10,5%	-50,7%

BELARUS



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	9,8	6,5	7,3	6,9
	Mid-Year Population (Millions)	9,7	9,7	9,7	9,5
=	Per Capita Use (kg)	1,0	0,7	0,8	0,7
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	8,6%	10,2%	0,2%	7,6%
	IP	8,7%	11,5%	-2,0%	12,0%
	Apparent Aluminium Consumption	3,6%	-33,3%	12,6%	-6,4%

BOSNIA-HERZEGOVINA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	117	116	80	118
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	50,3	47,8	27,0	52,5
	Mid-Year Population (Millions)	3,8	3,8	3,8	3,8
=	Per Capita Use (kg)	13,1	12,4	7,0	13,7
SCRAP GENERATION					
A	Total scrap (B+E)	10	17	14	21
B	New scrap (C+D)	10	12	8	14
C	Traded new scrap	8	9	6	10
D	Internal scrap	2	3	2	4
E	Old scrap	0	5	6	7
F	New casting scrap	5	5	4	5
G	New wrought scrap	4	6	4	8
H	Net scrap import	NA	NA	NA	NA
GROWTH RATES					
	GDP	6,2%	5,7%	-3,0%	0,9%
	IP	8,6%	7,9%	-11,6%	4,2%
	Apparent Aluminium Consumption	111,6%	-5,1%	-43,5%	94,7%

CROATIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	66,2	55,6	36,8	35,1
	Mid-Year Population (Millions)	4,4	4,4	4,4	4,4
=	Per Capita Use (kg)	14,9	12,5	8,3	7,9
SCRAP GENERATION					
A	Total scrap (B+E)	39	28	18	21
B	New scrap (C+D)	11	11	8	9
C	Traded new scrap	5	4	2	3
D	Internal scrap	6	6	5	6
E	Old scrap	28	17	10	12
F	New casting scrap	2	1	0	0
G	New wrought scrap	10	9	8	9
H	Net scrap import	NA	NA	NA	NA
GROWTH RATES					
	GDP	5,5%	2,4%	-6,0%	-1,2%
	IP	4,9%	1,6%	-9,2%	-1,4%
	Apparent Aluminium Consumption	-3,5%	-16,1%	-33,7%	-4,8%

ICELAND



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	453	779	815	810
+	Imports of Ingot	0	0	0	0
+	Imports of Mill Products	6	4	2	3
+	Recycling	5	17	8	14
-	Exports of Ingot	446	761	805	813
-	Exports of Mill Products	0	0	8	13
=	Apparent Aluminium Consumption	18,3	38,3	11,4	1,8
	Mid-Year Population (Millions)	0,3	0,3	0,3	0,3
=	Per Capita Use (kg)	59,4	121,3	35,7	5,8
SCRAP GENERATION					
A	Total scrap (B+E)	9	21	16	28
B	New scrap (C+D)	8	8	15	16
C	Traded new scrap	8	8	12	12
D	Internal scrap	0	0	4	4
E	Old scrap	1	13	1	12
F	New casting scrap	0	0	0	0
G	New wrought scrap	4	0	7	8
H	Net scrap import	-4	-12	-4	-10
GROWTH RATES					
	GDP	0,0%	0,0%	0,0%	0,0%
	IP	0,0%	0,0%	0,0%	0,0%
	Apparent Aluminium Consumption	0,0%	0,0%	0,0%	0,0%

MACEDONIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	3,3	5,7	5,3	4,8
	Mid-Year Population (Millions)	2,0	2,0	2,0	2,1
=	Per Capita Use (kg)	1,6	2,8	2,6	2,4
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	5,9%	5,0%	-9,0%	0,7%
	IP	3,7%	5,5%	-7,7%	-4,3%
	Apparent Aluminium Consumption	11,1%	71,8%	-6,7%	-9,4%

MOLDAVIA



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	2,2	2,9	2,2	2,2
	Mid-Year Population (Millions)	3,6	3,6	3,6	3,6
=	Per Capita Use (kg)	0,6	0,8	0,6	0,6
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	3,0%	7,8%	-6,0%	6,9%
	IP	-1,3%	1,5%	-21,1%	7,0%
	Apparent Aluminium Consumption	0,4%	27,5%	-23,6%	0,9%

NORWAY



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	1368	1358	1117	1090
+	Imports of Ingot	508	440	334	580
+	Imports of Mill Products	54	47	38	43
+	Recycling	50	68	57	61
-	Exports of Ingot	1610	1582	1356	1496
-	Exports of Mill Products	239	231	197	237
=	Apparent Aluminium Consumption	131,5	99,6	-7,7	42,3
	Mid-Year Population (Millions)	4,7	4,7	4,8	4,9
=	Per Capita Use (kg)	28,1	21,0	-1,6	8,7
SCRAP GENERATION					
A	Total scrap (B+E)	116	123	160	149
B	New scrap (C+D)	109	90	74	84
C	Traded new scrap	50	42	27	32
D	Internal scrap	59	48	46	51
E	Old scrap	7	34	86	65
F	New casting scrap	6	3	1	2
G	New wrought scrap	90	73	62	71
H	Net scrap import	-6	-7	-57	-36
GROWTH RATES					
	GDP	5,4%	1,5%	-1,6%	2,1%
	IP	5,8%	2,9%	-6,4%	2,8%
	Apparent Aluminium Consumption	-42,0%	-24,3%	-107,7%	ND

SERBIA-MONTENEGRO



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	120	120	60	70
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	3,1	32,7	11,2	6,2
	Mid-Year Population (Millions)	8,0	8,0	8,0	7,9
=	Per Capita Use (kg)	0,4	4,1	1,4	0,8
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	6,9%	5,5%	-3,1%	1,5%
	IP	3,7%	1,1%	-12,1%	2,9%
	Apparent Aluminium Consumption	4,2%	946,7%	-65,7%	-44,2%

SWITZERLAND



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	0	0	0	0
+	Imports of Ingot	215	190	108	148
+	Imports of Mill Products	167	159	133	170
+	Recycling	100	100	80	100
-	Exports of Ingot	23	10	2	3
-	Exports of Mill Products	173	169	135	195
=	Apparent Aluminium Consumption	286,5	269,9	183,8	219,4
	Mid-Year Population (Millions)	7,5	7,6	7,7	7,8
=	Per Capita Use (kg)	38,2	35,5	23,9	28,2
SCRAP GENERATION					
A	Total scrap (B+E)	211	215	216	249
B	New scrap (C+D)	110	94	87	112
C	Traded new scrap	110	94	45	63
D	Internal scrap	0	0	42	49
E	Old scrap	101	121	129	137
F	New casting scrap	6	5	4	5
G	New wrought scrap	104	89	83	106
H	Net scrap import	-109	-114	-93	-99
GROWTH RATES					
	GDP	3,6%	1,9%	-1,9%	2,7%
	IP	9,5%	1,3%	-7,9%	6,3%
	Apparent Aluminium Consumption	6,2%	-5,8%	-31,9%	19,3%

TURKEY



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	63	61	30	54
+	Imports of Ingot	572	598	570	745
+	Imports of Mill Products	104	115	86	107
+	Recycling	80	94	120	150
-	Exports of Ingot	61	61	36	79
-	Exports of Mill Products	230	233	239	316
=	Apparent Aluminium Consumption	528,7	574,2	531,7	660,2
	Mid-Year Population (Millions)	69,7	70,6	71,5	72,6
=	Per Capita Use (kg)	7,6	8,1	7,4	9,1
SCRAP GENERATION					
A	Total scrap (B+E)	216	221	189	219
B	New scrap (C+D)	200	216	166	193
C	Traded new scrap	100	112	96	112
D	Internal scrap	101	105	70	81
E	Old scrap	16	5	23	26
F	New casting scrap	28	31	24	31
G	New wrought scrap	172	185	142	162
H	Net scrap import	5	0	0	11
GROWTH RATES					
	GDP	4,7%	0,7%	-4,8%	9,0%
	IP	7,0%	-0,6%	-9,9%	13,1%
	Apparent Aluminium Consumption	25,1%	8,6%	-7,4%	24,2%

UKRAINE



ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	114	115	50	25
+	Imports of Ingot	ND	ND	ND	ND
+	Imports of Mill Products	ND	ND	ND	ND
+	Recycling	ND	ND	ND	ND
-	Exports of Ingot	ND	ND	ND	ND
-	Exports of Mill Products	ND	ND	ND	ND
=	Apparent Aluminium Consumption	55,4	52,2	4,4	21,6
	Mid-Year Population (Millions)	46,5	46,2	46,0	45,8
=	Per Capita Use (kg)	1,2	1,1	0,1	0,5
SCRAP GENERATION					
A	Total scrap (B+E)	ND	ND	ND	ND
B	New scrap (C+D)	ND	ND	ND	ND
C	Traded new scrap	ND	ND	ND	ND
D	Internal scrap	ND	ND	ND	ND
E	Old scrap	ND	ND	ND	ND
F	New casting scrap	ND	ND	ND	ND
G	New wrought scrap	ND	ND	ND	ND
H	Net scrap import	ND	ND	ND	ND
GROWTH RATES					
	GDP	7,9%	2,1%	-15,1%	4,2%
	IP	7,6%	-5,2%	-21,9%	11,2%
	Apparent Aluminium Consumption	9,0%	-5,8%	-91,5%	388,7%

EUROPE

ALUMINIUM USE		2007	2008	2009	2010
+	Primary Aluminium Production	5328	5598	4332	4473
+	Imports of Ingot	11176	10170	7985	11143
+	Imports of Mill Products	6095	6090	5004	6038
+	Recycling	5408	4947	3957	4749
-	Exports of Ingot	7015	7241	6412	7649
-	Exports of Mill Products	6285	5999	4892	5681
=	Apparent Aluminium Consumption	14706,7	13564,7	9973,6	13074,1
	Mid-Year Population (Millions)	658,7	661,9	664,7	666,9
=	Per Capita Use (kg)	22,3	20,5	15,0	19,6
SCRAP GENERATION					
A	Total scrap (B+E)	8174	7711	6641	7822
B	New scrap (C+D)	5766	5357	4238	5051
C	Traded new scrap	3311	3113	2365	2859
D	Internal scrap	2455	2244	1873	2193
E	Old scrap	2411	2353	2403	2770
F	New casting scrap	832	771	543	722
G	New wrought scrap	4883	4537	3605	4285
H	Net scrap import	-225	-539	-1088	-903
GROWTH RATES					
	GDP				
	IP				
	Apparent Aluminium Consumption	8,8%	-7,8%	-26,5%	31,1%

DEFINITIONS AND ABBREVIATIONS

Values in 1000 tonnes unless stated otherwise.

Apparent aluminium consumption is measured at the semi fabrication (mill products) level and includes the production of rollers, extruders and foundries plus the net imports of semis (mill products).

Primary Production is measured at the stage of liquid production.

Total European recycling based on statistics. Country split up based on mass flow modelling and statistics where available. Please use data for old scrap with caution.

Scrap flows based on mass flow modelling. Ingot trade includes HS code 7601.

Mill product trade includes HS code 7603+7604+7605+7606 +7608+7614.

Scrap trade includes HS code 76020090+76020011+7602 0019 .

Total scrap generation includes all scrap generated in a country. New scrap generation includes all scrap generated at primary producers (dross), rolling mills, extruders, foundries and at customer plants (production of finished products). For foundries scrap that is generated and melted down at the same plant is not included.

Traded new scrap includes tolled and purchased scrap. This scrap can come from pri mary producers, rolling mills, extruders and customers. Internal scrap includes scrap that stays within the rolling or extrusion plant or the company and that is not traded. Casting scrap is generated during foundry production (traded scrap only). Wrought scrap is generated during the rolling, extrusion production (traded and internal scrap) and during the production of finished products. Old scrap includes all scrap that comes from products that were already in use.

N.A. means not available.

Countries with too few recyclers or one semi fabricator are marked as not disclosable (N.D)

Trade data used for EU27 include trade to and from the EU27 only.

Trade data used for Europe include trade to and from Europe and internal European trade. Trade is estimated for Albania, Belarus, Bosnia-Herzegovina, Macedonia, Moldavia, Ukraine and Norway.

Trade data used for Europe include trade to and from Europe and internal European trade. Trade is estimated for Albania, Belarus, Bosnia-Herzegovina, Macedonia, Moldavia, Ukraine and Norway.

SOURCES

Nemetal (Austria), GLFA (France), GDA and VAR (Germany), Aluminium Association of Greece (Greece), Centroal and ASSIRAL (Italy), ANEXPA and ASERAL (Spain), Aluminium-Verband Schweiz (Switzerland), Talsad (Turkey), ALFED (UK), OEA (Europe), IAI (Global), AA (for the concept), GTA, Consensus and OECD.

RELIABILITY STATEMENT

This information is given to the best of our knowledge, but without warranty. The application, use and processing of the products is beyond our control and, therefore, entirely your own responsibility.

FURTHER INFORMATION

Bob Lambrechts
lambrechts@eaa.be

Marlen Bertram (recycling and scrap flows)
bertram@world-aluminium.org

ALUMINIUM USE IN EUROPE
COUNTRY PROFILES
2007-2010