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Tafla 1: Skipting raforkunotkunar 2017

Table 1: Break down of electricity consumption 2017

Skipting raforkunotkunar	Break down of electricity production	[GWst]	Hlutfall
		[GWh]	Percentage
Almenn notkun	Conventional use	3.264	17,0%
Skerðanleg orka	Curtailable use	513	2,7%
Stóriðja	Heavy industry	14.870	77,3%
Dreifitöpp	Distribution losses	218	1,1%
Flutningstöpp	Transmission losses	373	1,9%
Samtals	Total	19.239	100%

Tafla 2: Raforkunotkun 2017, án tapo, skipt eftir notkunarflokkum

Table 2: Electricity consumption 2017 by utilization category excluding losses

Notkunarflokkur	Utilization category	[MWst]	[GWst]	Hlutfall
		[MWh]	[GWh]	Percentage
Almenn notkun	Regular use	3.777.583	3.778	100%
Þjónusta	Services	1.377.415	1.377	36%
Annar iðnaður	Other industries	518.684	519	14%
Heimili	Residential	823.145	823	22%
Veitur	Utilities	773.760	774	20%
Landsbúnaður	Agriculture	224.587	225	6%
Fiskveiðar	Fisheries	59.993	60	2%
Stóriðja	Heavy industry	14.869.950	14.870	100%
Áliðnaður	Aluminium smelters	12.951.688	12.952	87%
Járnblendi	Ferroalloy industry	1.010.072	1.010	7%
Álpynnur	Aluminium foil industry	539.329	539	4%
Annað	Other	368.862	369	2%
Samtals	Total	18.647.533	18.648	

Tafla 3: Raforkunotkun, án tapo, 2017 skipt eftir landslutum.

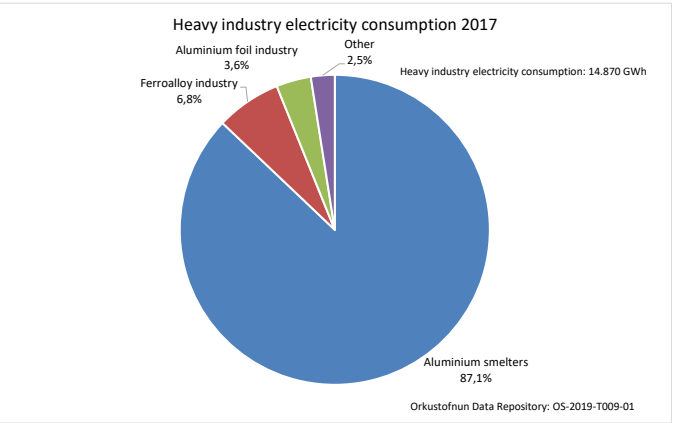
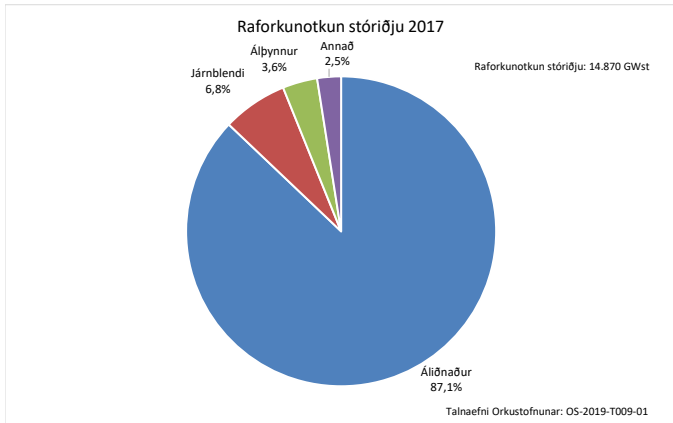
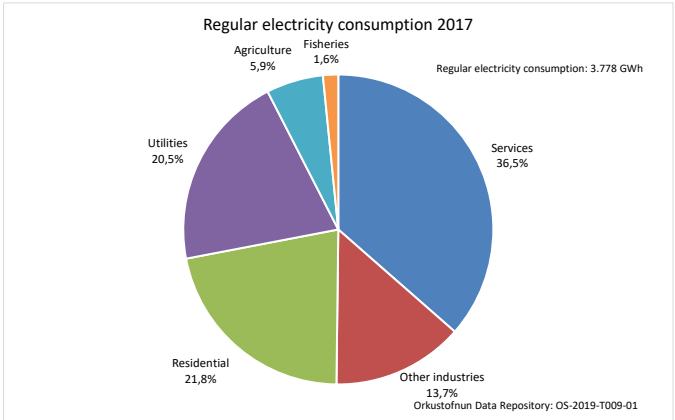
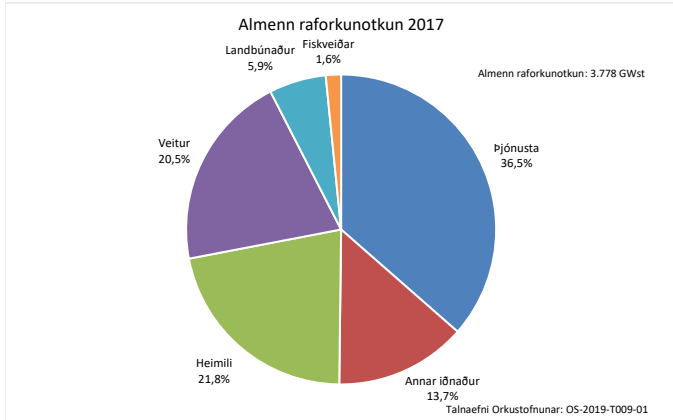
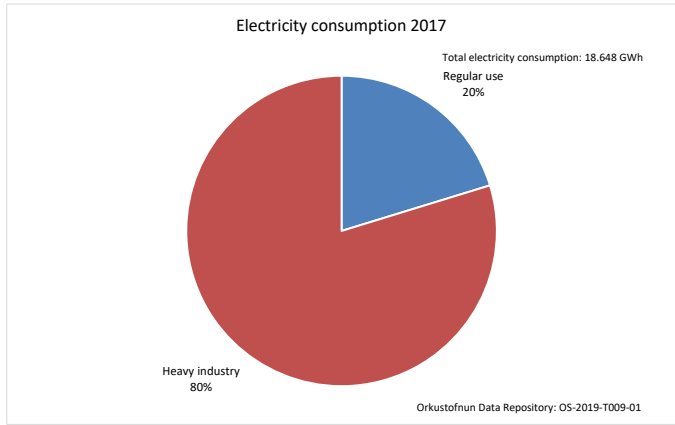
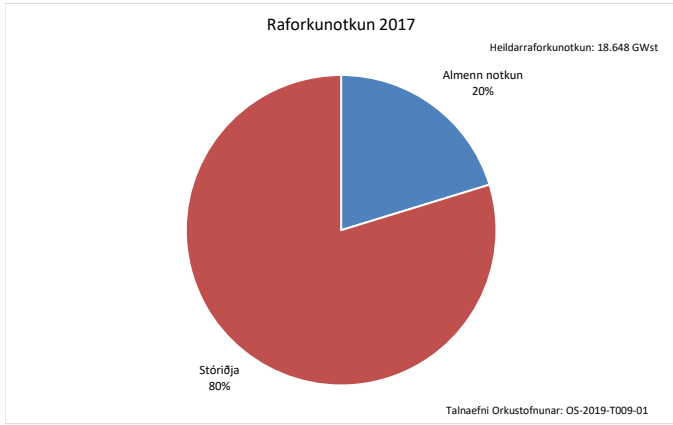
Table 3: Electricity consumption, excluding losses, 2017 by region

Landsvæði	Region	[MWst]	[GWst]	Hlutfall
		[MWh]	[GWh]	Percentage
Vesturland	West	5.885.157	5.885	31,6%
Austurland	East	5.455.847	5.456	29,3%
Höfuðborgarsvæðið	Capital Region	4.760.550	4.761	25,5%
Norðurland	North	1.000.401	1.000	5,4%
Suðurland	South	632.185	632	3,4%
Reykjanes	Reykjanes peninsula	679.773	680	3,6%
Vestfirðir	Westfjords	233.621	234	1,3%
Samtals	Total	18.647.533	18.648	100%

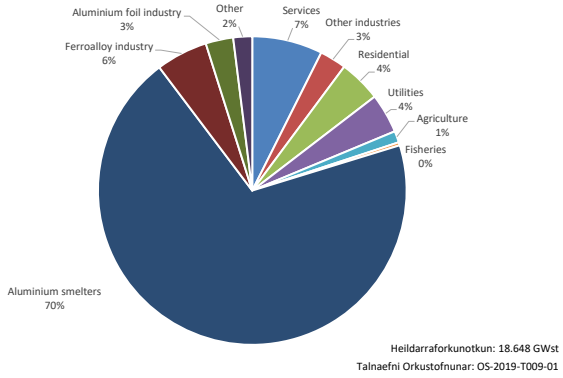
Tafla 4: Raforkunotkun á íbúa og landsframleiðslu í völdum löndum 2017 (Heimild: Key World Energy Statistics 2019, IEA)

Table 4: Electricity consumption per capita and GDP in selected countries 2017. (Source: Key World Energy Statistics 2019, IEA)

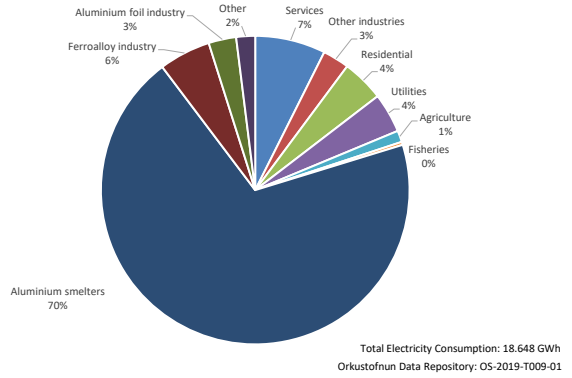
Land	Country	Íbúar [milljónir]	Landsframleiðsla [milljarðar USD]	Raforkunotkun [TWh]	Raforkunotkun á íbúa [kWh/íbúa]	Raforkunotkun á landsframleiðslu [Wh/landsframleiðslu]
				Electricity consumption [TWh]	Electricity consumption per capita [kWh/capita]	Electricity consumption per GDP [Wh/USD]
Ísland	Iceland	0,3	18	19	54.706	1.063
Noregur	Norway	5,3	483	125	23.585	259
Finnland	Finland	5,5	262	85	15.491	325
Kanada	Canada	36,5	1.873	522	14.288	278
Lúxemborg	Luxembourg	0,6	64	8	13.833	131
Bandaríkin	United States	326,0	17.349	4.099	12.572	236
Ástralía	Australia	24,6	1.574	244	9.923	155
Nýja Sjáland	New Zealand	4,8	181	41	8.604	229
Austurríki	Austria	8,8	433	75	8.466	172
Japan	Japan	126,7	6.141	1.028	8.111	167
Belgía	Belgium	11,3	526	89	7.867	169
Swiss	Switzerland	8,5	655	64	7.541	98
Frakkland	France	67,1	2.875	483	7.204	168
Þýskaland	Germany	82,7	3.884	574	6.944	148
Rússland	Russia	144,5	1.680	978	6.771	582
Holland	Netherlands	17,1	924	115	6.749	125
Tékkland	Czechia	10,6	241	70	6.566	289
Danmörk	Denmark	5,8	360	34	5.845	94
Írland	Ireland	4,8	358	28	5.833	78
Grikkland	Greece	10,8	248	60	5.593	244
Spánn	Spain	46,5	1.510	258	5.544	171
Slovakía	Slovakia	5,4	108	30	5.463	273
Ítalía	Italy	60,5	2.121	315	5.205	148
Portúgal	Portugal	10,3	2.389	52	5.010	22
Bretland	United Kingdom	66,0	2.819	327	4.955	116
Kína	China	1.386,4	10.161	6.302	4.546	620
Ungverjaland	Hungary	9,8	154	42	4.316	275
Pólland	Poland	38,4	601	163	4.240	271
Suður Afríka	South Africa	56,7	427	227	4.005	532
Tyrkland	Turkey	80,3	1.206	262	3.263	217
Brasilía	Brazil	209,3	2.279	528	2.521	232
Mexíkó	Mexico	123,4	1.285	279	2.257	217
Indland	India	1.339,2	2.631	1.269	947	482
Samtals	Total	4.335	67.816	18.793	4.336	277



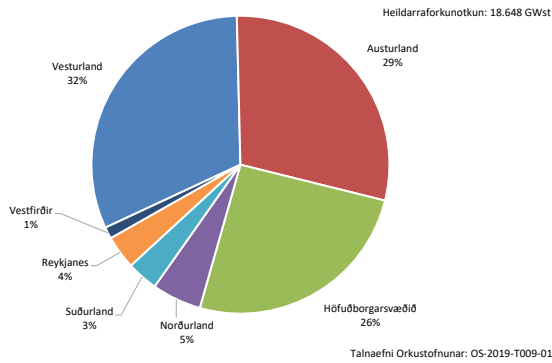
Heildarraforkunotkun 2017 eftir notkunarflokkum



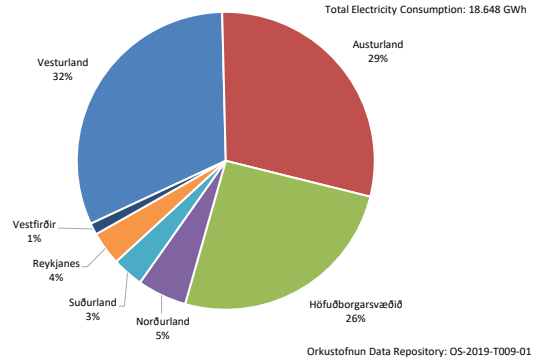
Electricity consumption 2017 by Utilization Category



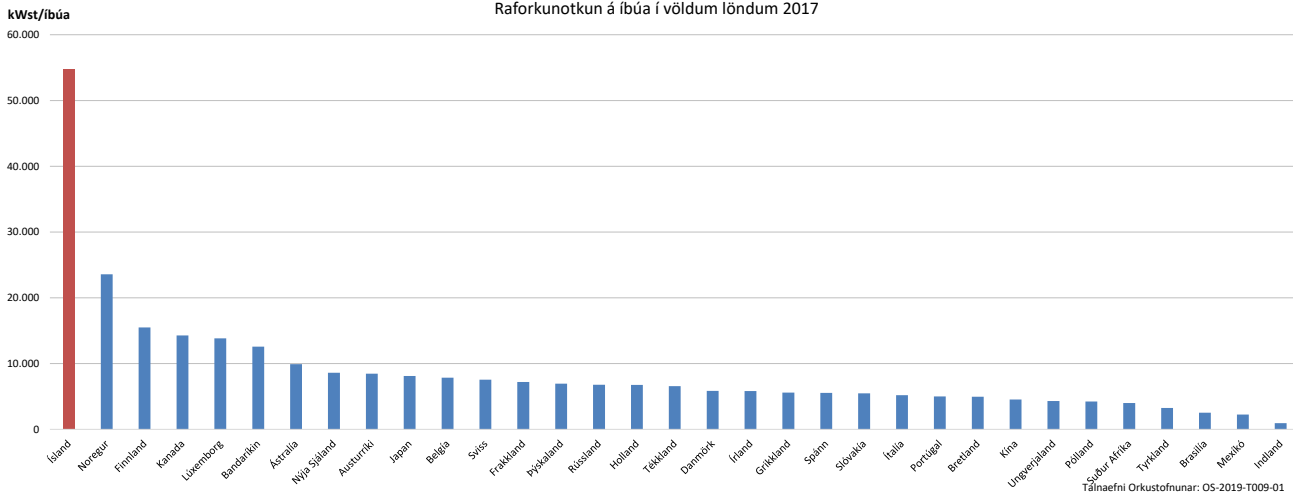
Raforkunotkun 2017 eftir landshlutum



Electricity Consumption 2017 by Region



Raforkunotkun á íbúa í völdum löndum 2017



Electricity consumption per capita in selected countries 2017

