



HOSPITAL STATISTICS
AND ACCOUNTS
LANDSPÍTALI 2018

Compassion – Professionalism – Safety – Progress

Landspítali is the university hospital and main hospital of Iceland and a referral hospital for the whole country.

Landspítali is organized as divisions that offer diverse clinical services in outpatient clinics, day patient units, inpatient wards, clinical laboratories and other departments. The hospital's support divisions provide a range of services related to teaching and training of clinical staff, human resources, finance and economics, information technology and operations.

Executive Committee

Páll Matthíasson Chief Executive Officer

Ásta Bjarnadóttir Chief Executive of Human Resources

Benedikt Olgeirsson Chief Executive of Development

Guðlaug Raket Guðjónsdóttir Chief Executive of Emergency, Geriatrics, Rehabilitation Services

Hlíf Steingrimsdóttir Chief Executive of Internal Medicine

Ingólfur Þórisson Chief Executive of Facilities and Operational Services

Jón Hilmar Friðriksson Chief Executive of Diagnostic Medicine Services

Lilja Stefánsdóttir Chief Executive of Surgical Services

Linda Kristmundsdóttir Chief Executive of Women and Children's Services

María Einisdóttir Chief Executive of Mental Health Services

Ólafur Baldursson Chief Medical Executive

Rúnar Bjarni Jóhannsson acting Chief Executive of Finance and Information

Sigríður Gunnarsdóttir Chief Nursing Executive

Vigdís Hallgrímsdóttir Chief Executive of Perioperative Services

Hospital Statistics and Financial Accounts

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A typical day at Landspítali (2018)

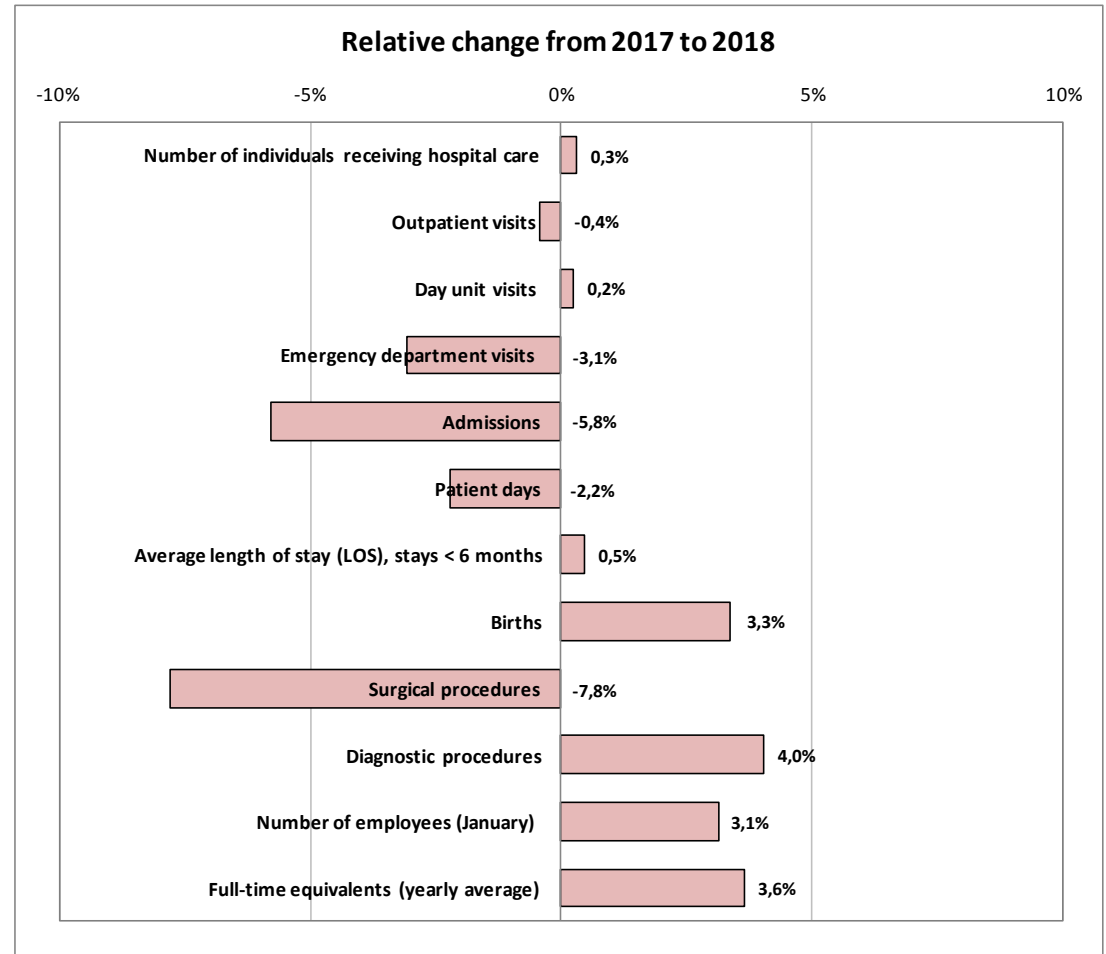
- **602** inpatients
- **1.332** day- and outpatient visits
- **69** new admissions
- **6.935** laboratory tests
- **588** visits to physio- and occupational therapists
- **283** emergency unit visits
- **61** surgical procedures
- **9** babies born
- **124** outpatient mental health visits
- **36** visits at pediatric emergency unit
- **7** cardiac catheterizations
- **25** patients in hemodialysis
- **12** patients in intensive-care units
- **3.700** employees at work
- **3,4** tons of waste, **35,4%** recycled
- Electricity usage equals use in **4.261** homes

Key statistics for Landspítali

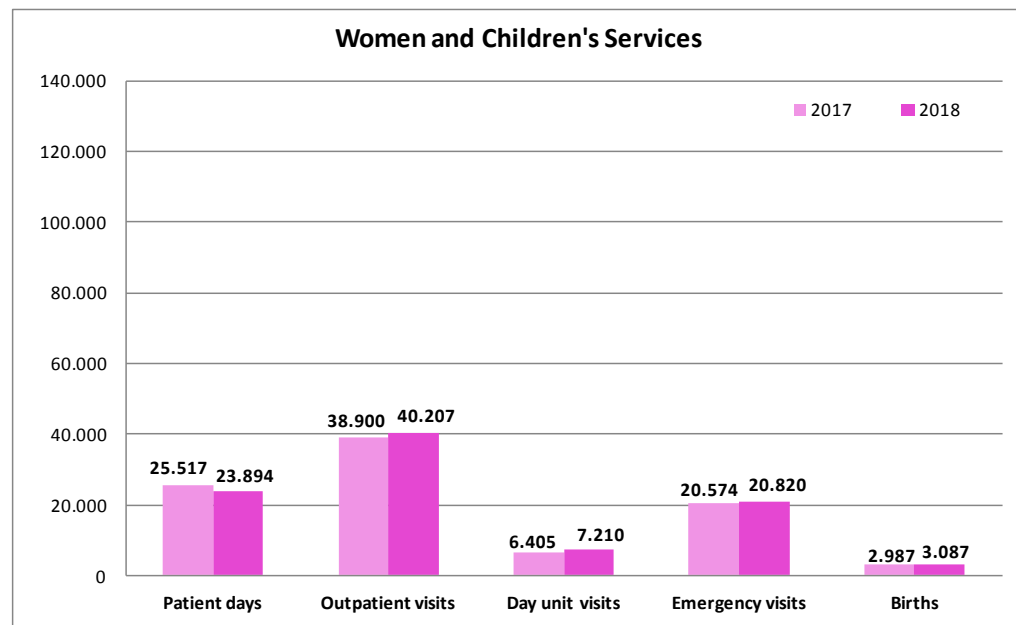
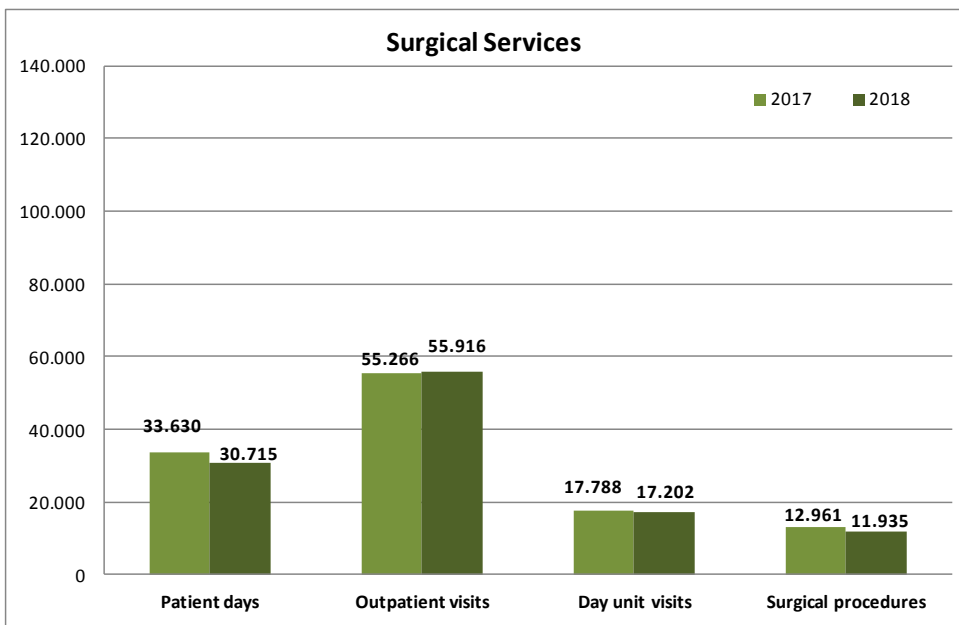
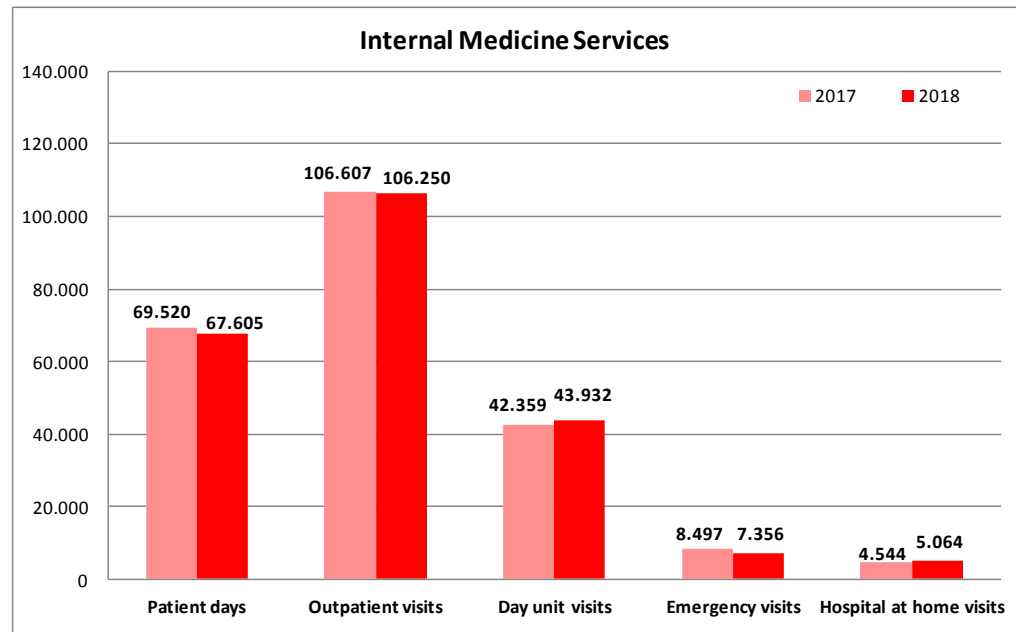
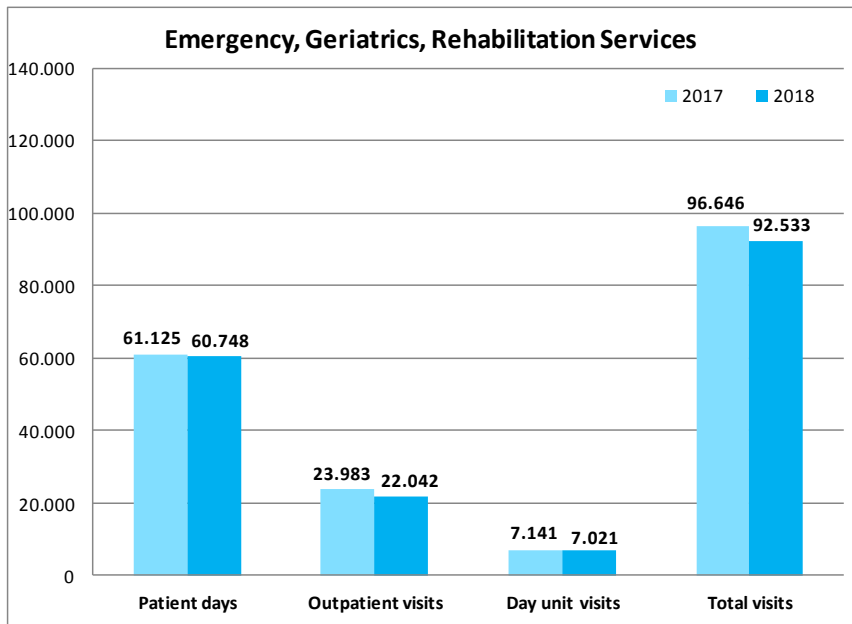
Key statistics for Landspítali

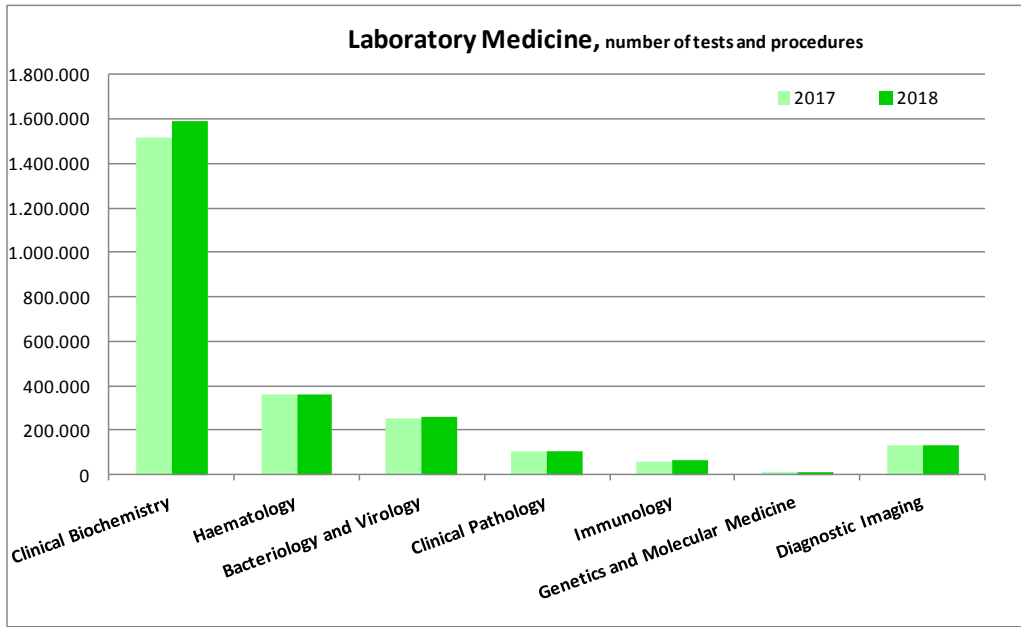
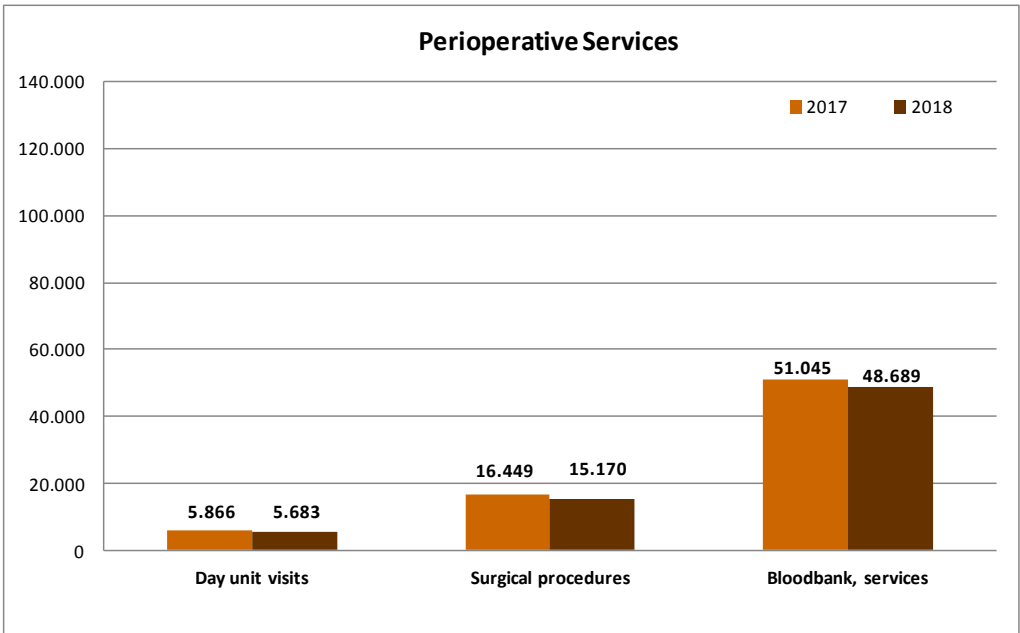
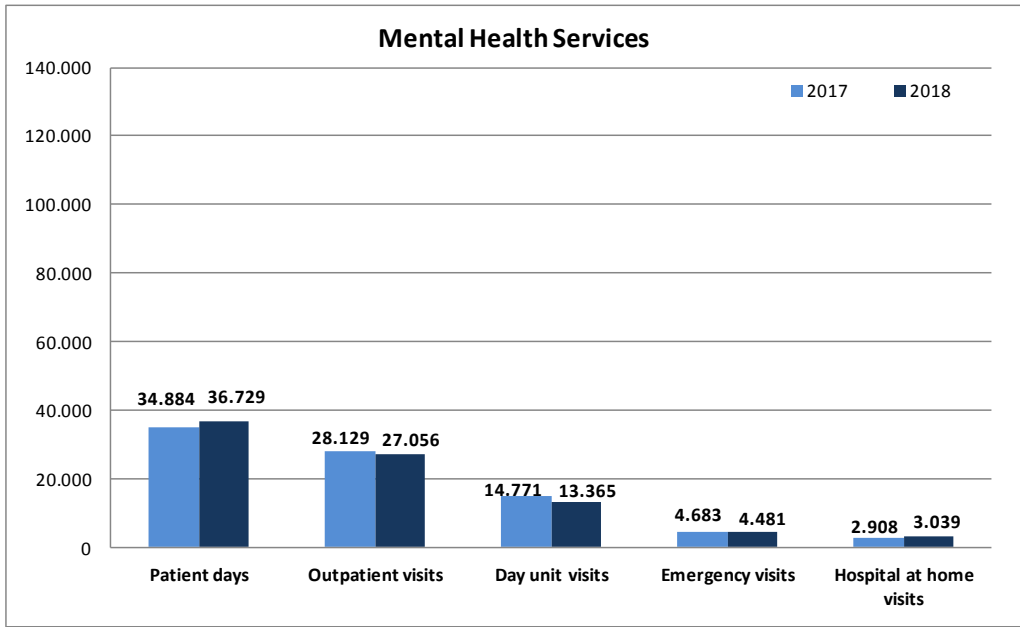
	2018	2017	2018-2017	Increase/ decrease
Number of individuals receiving hospital care ¹⁾	111.082	110.731	351	0,3%
Outpatient visits	244.170	245.239	-1.069	-0,4%
Day unit visits	89.088	88.885	203	0,2%
Emergency department visits	103.148	106.417	-3.269	-3,1%
Admissions	25.215	26.759	-1.544	-5,8%
Patient days	219.691	224.676	-4.985	-2,2%
Average length of stay (LOS), stays < 6 months	7,6	7,6	0,0	0,5%
Births	3.087	2.987	100	3,3%
Surgical procedures	15.170	16.449	-1.279	-7,8%
Diagnostic procedures	2.531.373	2.433.457	97.916	4,0%
Number of employees (January)	5.667	5.494	173	3,1%
Full-time equivalents (yearly average)	4.221	4.073	148	3,6%

¹⁾Each individual may have received care on more than one occasion, but is counted here only once.



Key figures, clinical divisions





Clinical services

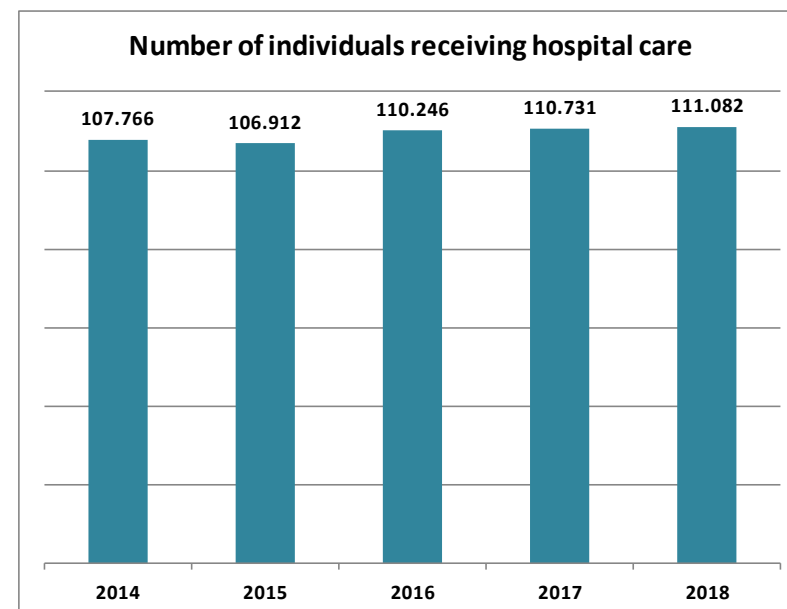
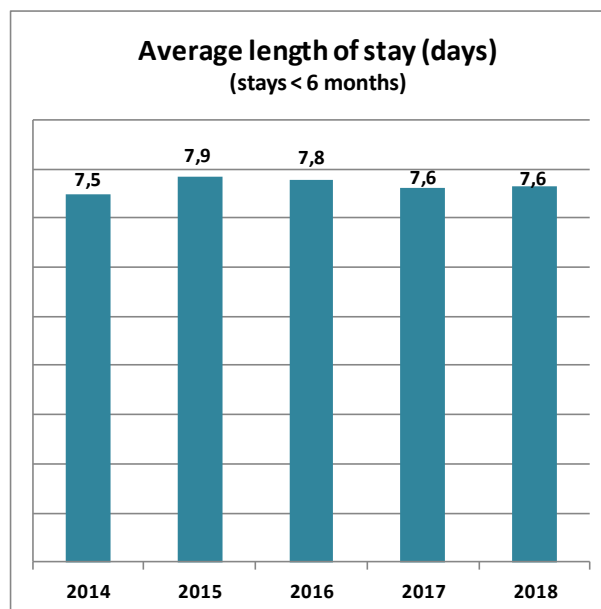
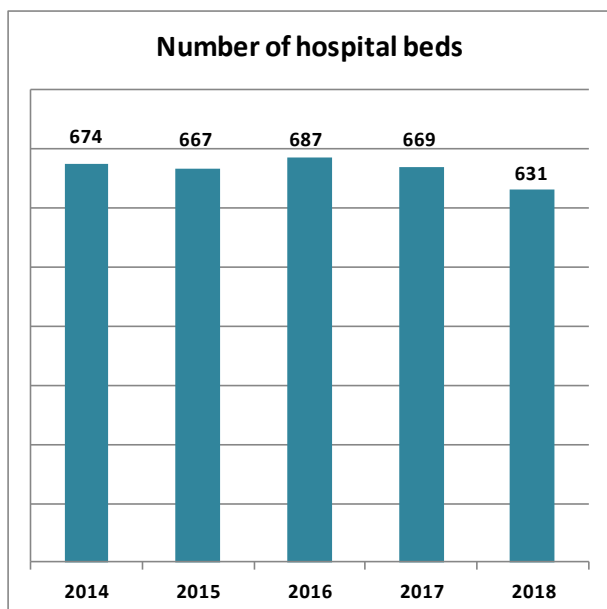
Inpatient Services

	Admissions		Increase/ decrease	Patient days		Increase/ decrease	Average length of stay		Increase/ decrease
	2018	2017		2018	2017		2018	2017	
Women and Children's Services	7.443	7.417	0,4%	23.894	25.517	-6,4%	3,2	3,4	-8,1%
Mental Health Services	2.210	2.296	-3,7%	36.729	34.884	5,3%	13,5	12,8	5,3%
Internal Medicine Services	7.527	8.366	-10,0%	67.605	69.520	-2,8%	8,9	8,5	5,7%
Surgical Services	6.542	7.028	-6,9%	30.715	33.630	-8,7%	4,7	4,8	-2,4%
Emergency, geriatrics, rehabilitation services	1.493	1.652	-9,6%	60.748	61.125	-0,6%	34,1	33,6	1,5%
Total	25.215	26.759	-5,8%	219.691	224.676	-2,2%	7,6	7,6	-0,1%

Outpatient Services

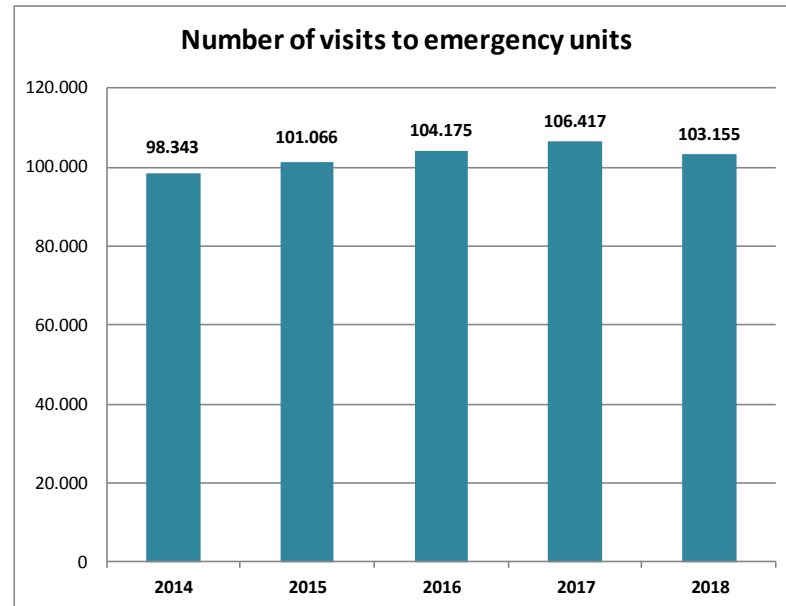
	Outpatient visits		Increase/ decrease	Day visits		Increase/ decrease
	2018	2017		2018	2017	
Women and Children's Services	40.207	38.900	3,4%	7.210	6.405	12,6%
Mental Health Services	27.056	28.129	-3,8%	13.365	14.771	-9,5%
Internal Medicine Services ¹⁾	106.250	106.607	-0,3%	43.932	42.359	3,7%
Surgical Services	55.916	55.266	1,2%	17.202	17.788	-3,3%
Perioperative Services ¹⁾	-	-	-	5.683	5.866	-3,1%
Emergency, geriatrics, rehabilitation services	11.494	13.168	-12,7%	7.021	7.141	-1,7%
Laboratory Medicine Services (Genetics and Molecular Medicine)	1.014	918	10,5%	0	0	-
Employee Health Care	2.233	2.251	-0,8%	0	0	-
Total	244.170	245.239	-0,4%	88.730	88.464	0,3%

1) Gastroenterology is part of Internal Medicine, however the gastroscopic day service is part of Perioperative Services. It is therefore counted in both, but only once in the total number.



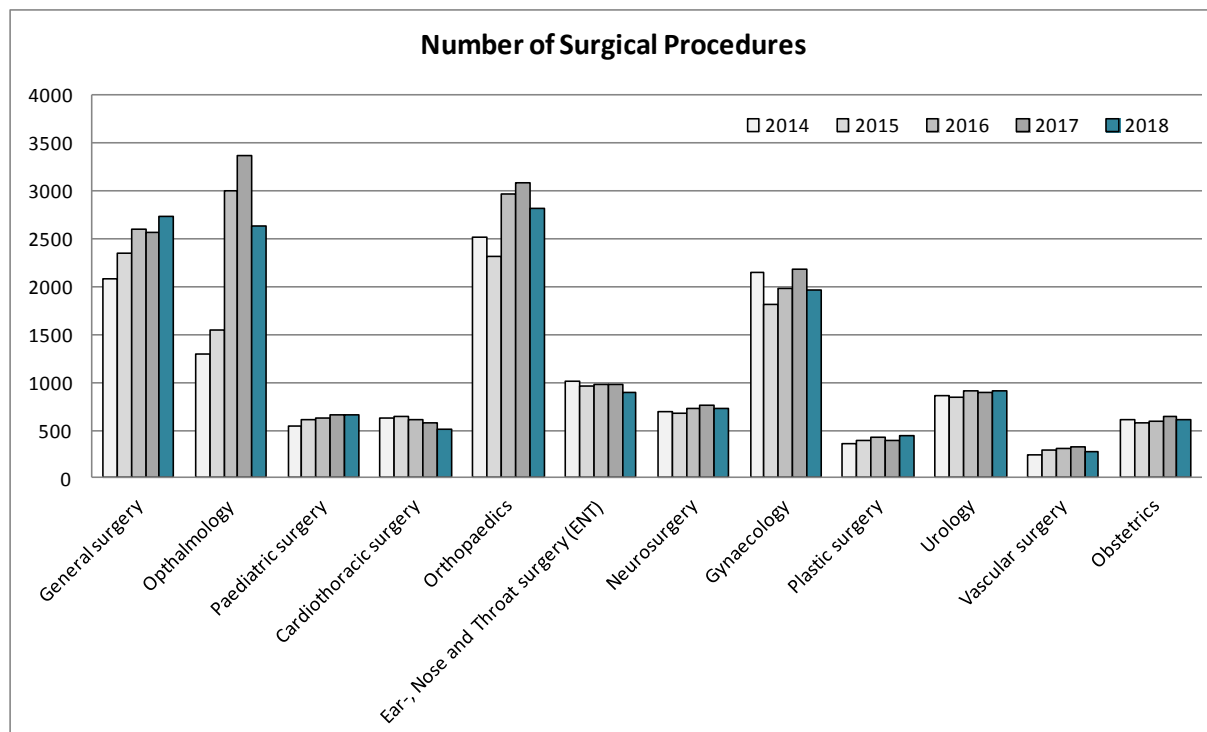
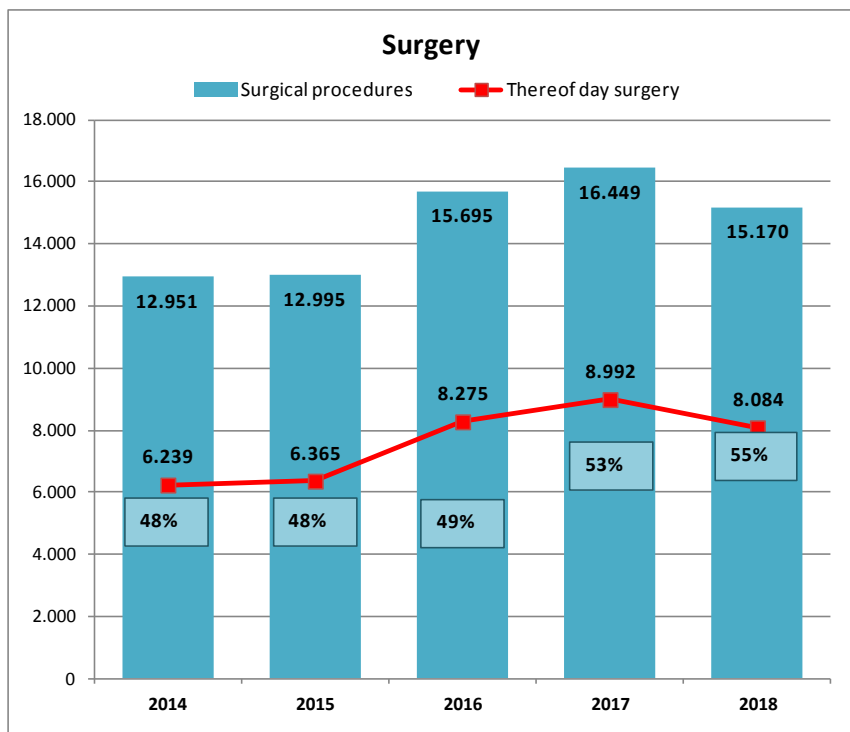
Emergency Visits

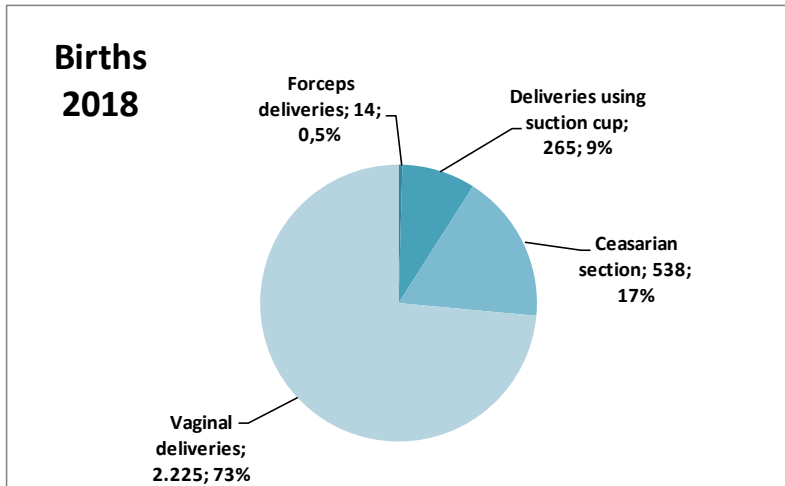
	Number of visits			Average number of visits per day		Admissions		Percentage admitted	
	2018	2017	Changes	2018	2017	2018	2017	2018	2017
Women's Services	7.654	7.133	521	21	20	2.099	1.568	27,4%	22,0%
Children's Services	13.166	13.441	-275	36	37	842	876	6,4%	6,5%
Mental Health Services	4.481	4.683	-202	12	13	1.002	1.071	22,4%	22,9%
Cardiac Emergency Unit	7.356	8.497	-1.141	20	23	1.217	1.666	16,5%	19,6%
Emergency Unit in Fossvogur, thereof;	70.491	72.663	-2.172	193	199	8.073	8.529	11,5%	11,7%
<i>high priority (G2)</i>	31.080	30.343	737	85	83	7.376	7.652	23,7%	25,2%
<i>low priority (G3)</i>	39.411	42.320	-2.909	108	116	697	877	1,8%	2,1%
Total emergency visits	103.148	106.417	-3.269	283	292	13.233	13.710	12,8%	12,9%



Surgical Procedures

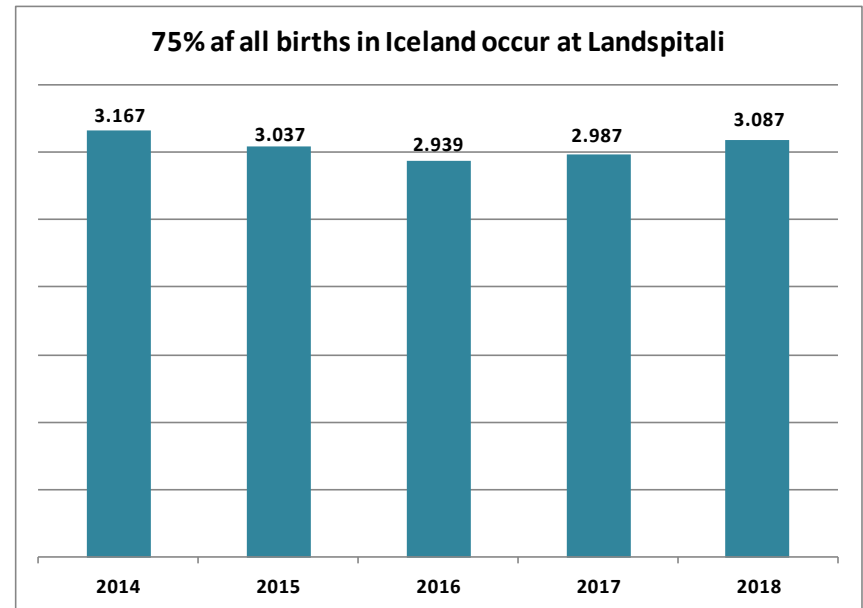
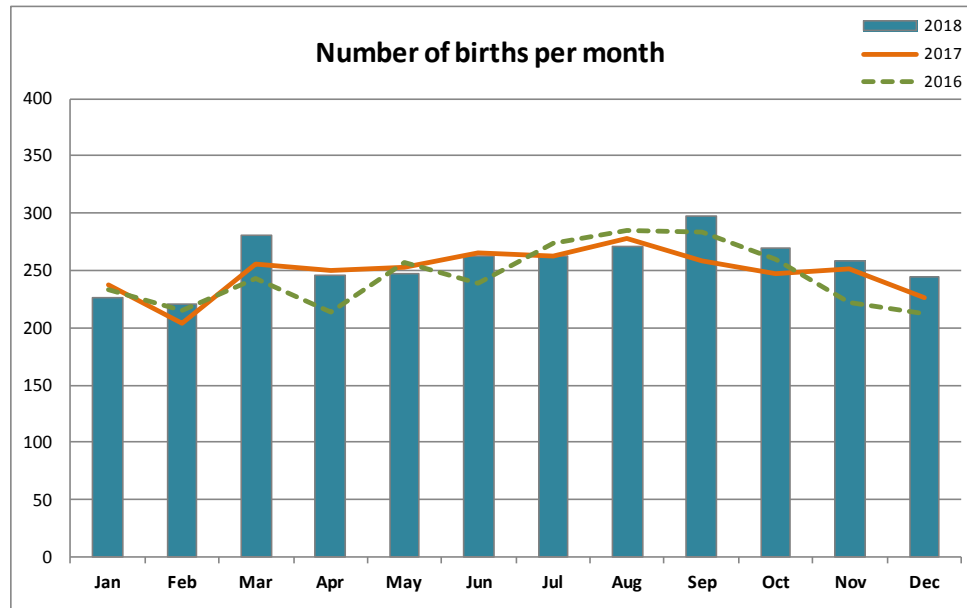
	Total		Increase/ decrease	Acute procedures		Day surgery	
	2018	2017		2018	Proportion	2018	Proportion
General surgery	2.731	2.564	6,5%	948	34,7%	1.110	40,6%
Ophthalmology	2.627	3.364	-21,9%	140	5,3%	2.541	96,7%
Paediatric surgery	659	664	-0,8%	243	36,9%	330	50,1%
Cardiothoracic surgery	509	581	-12,4%	208	40,9%	42	8,3%
Orthopaedics	2.822	3.089	-8,6%	1.412	50,0%	1.126	39,9%
Ear-, Nose and Throat surgery (ENT)	891	977	-8,8%	162	18,2%	567	63,6%
Neurosurgery	719	765	-6,0%	199	27,7%	395	54,9%
Gynaecology	1.964	2.181	-9,9%	398	20,3%	1.084	55,2%
Plastic surgery	446	398	12,1%	75	16,8%	207	46,4%
Urology	910	893	1,9%	156	17,1%	583	64,1%
Vascular surgery	280	330	-15,2%	104	37,1%	86	30,7%
Obstetrics	612	643	-4,8%	376	61,4%	13	2,1%
Total	15.170	16.449	-7,8%	4.421	29,1%	8.084	53,3%
Intraocular injections for treatment of age-related macular degeneration	5.497	5.283	4,1%	0	0,0%	5.497	100,0%





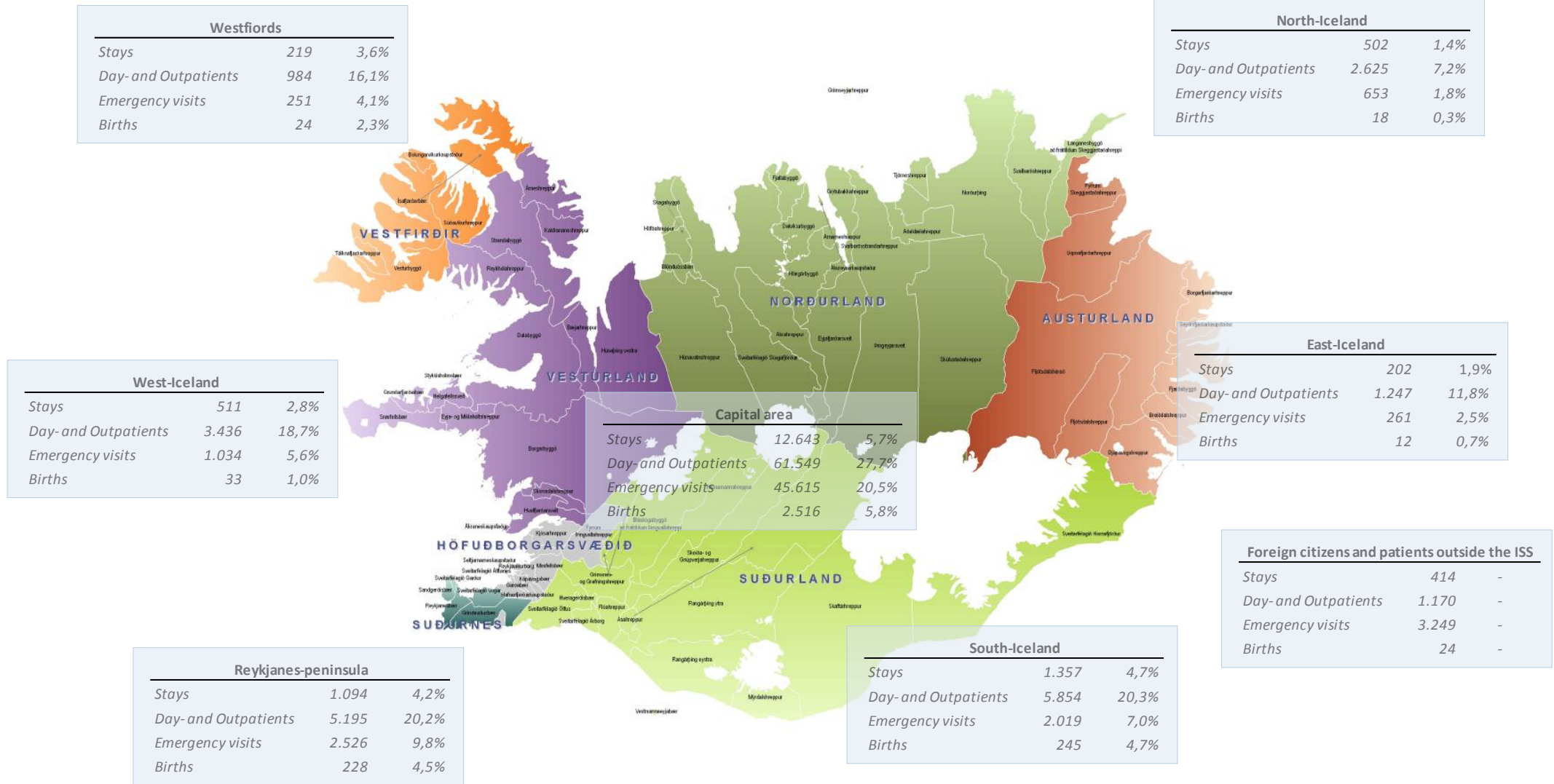
Births

	2018	2017	Increase/decrease
Number of births, thereof	3,087	2,987	3,3%
number of tw ins	50	47	6,4%
number of triplets	0	1	-
proportion of all births in Iceland	74,5%	74,3%	0,2%
Number of babies	3,137	3,036	3,3%
Multiple births	1,6%	1,6%	-
Caesarean section rate	17,4%	18,2%	-



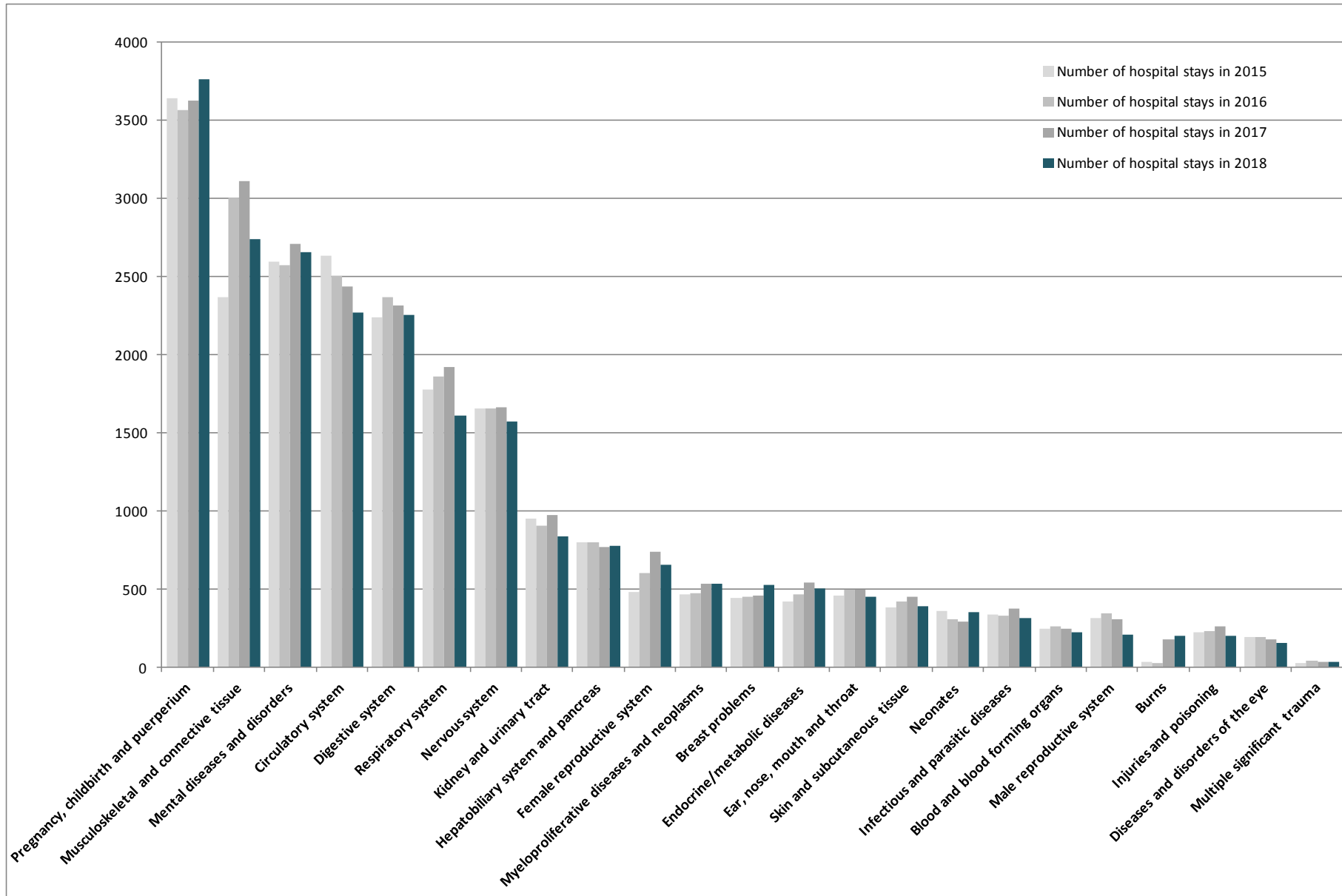
Our patients come from all parts of Iceland

Patients seeking health care services at Landspítali come from all health districts in the country. The first column shows the number of patients, the second column shows the percentage of inhabitants in each area that had at least one contact with Landspítali in 2018. Percentage of births is calculated from the number of women at the age of 18 to 45 living in the area.

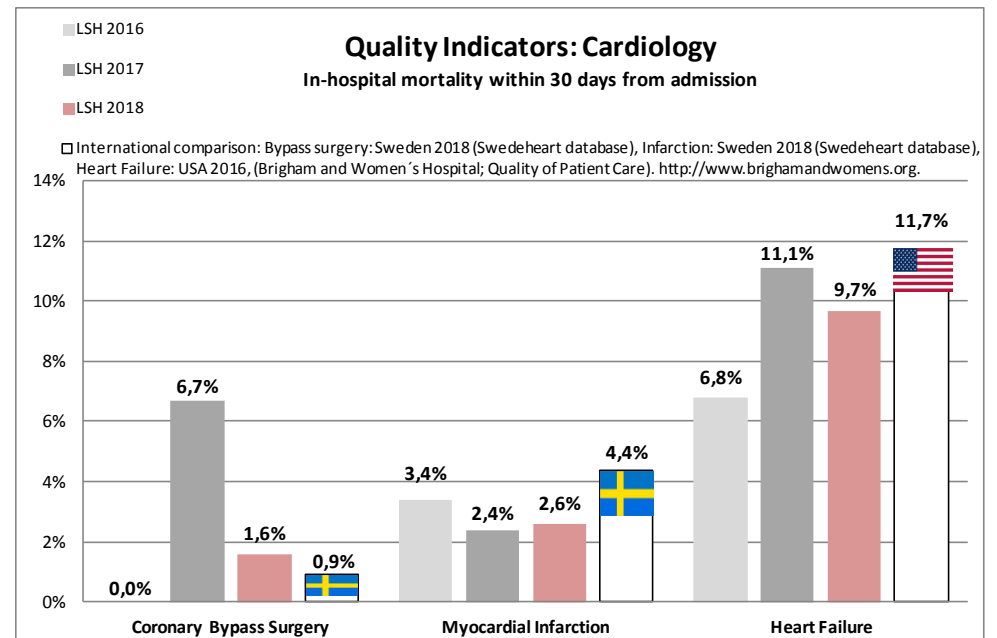
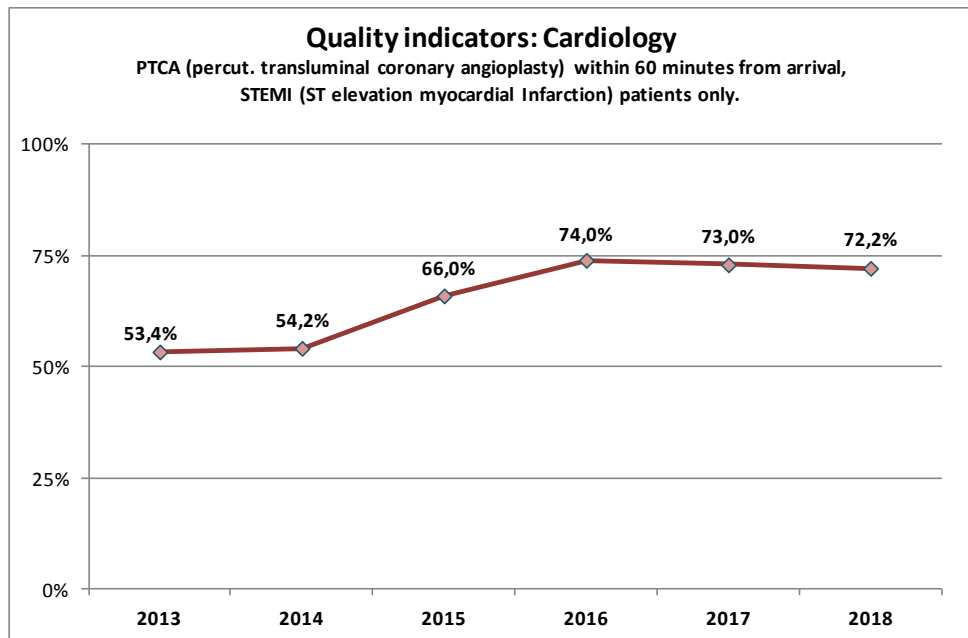
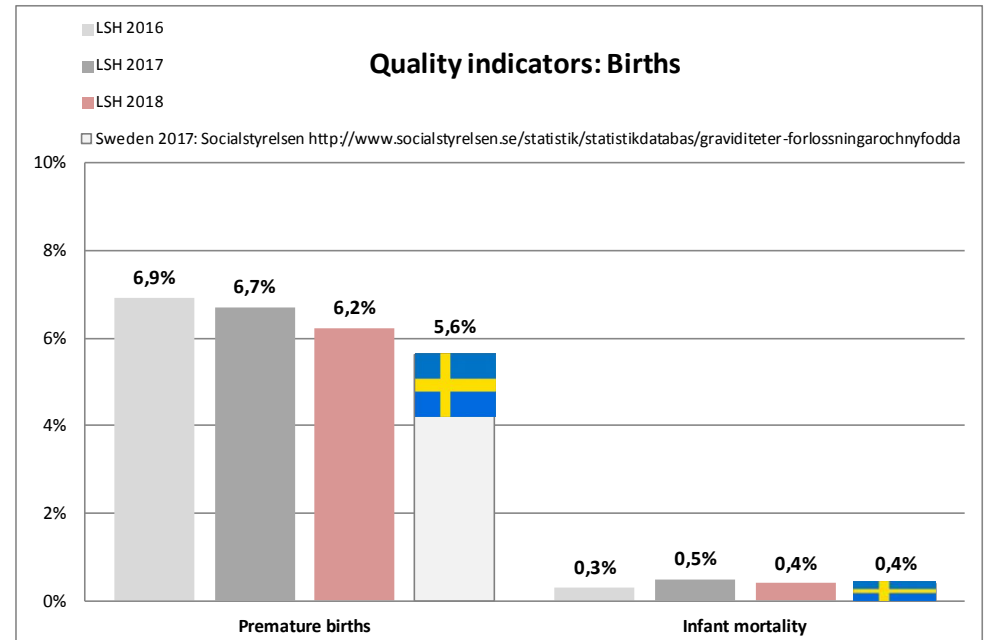
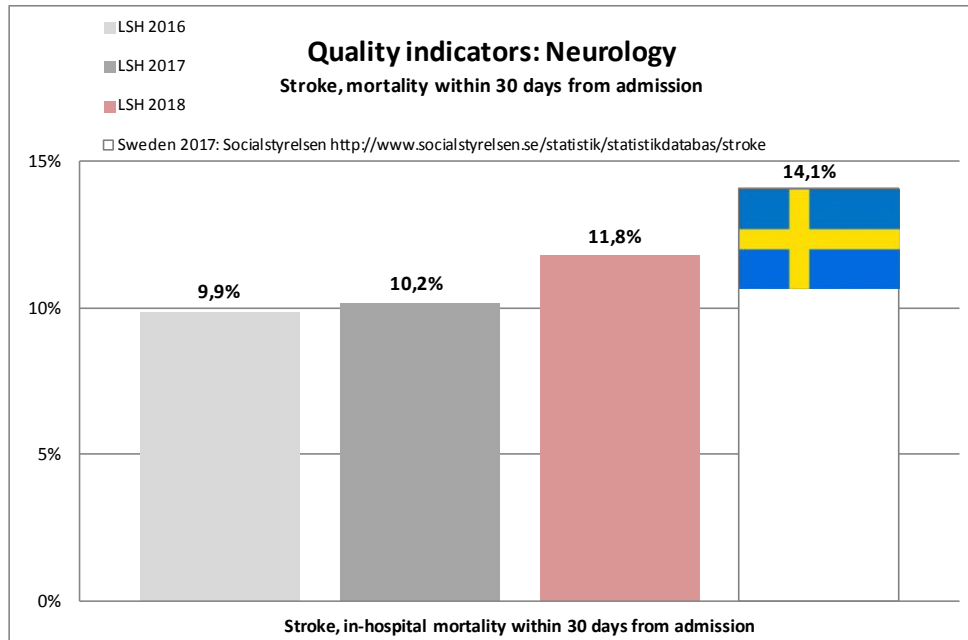


Inpatients; Main Diagnostic Categories (MDC) of the Diagnosis Related Groups (DRG) system

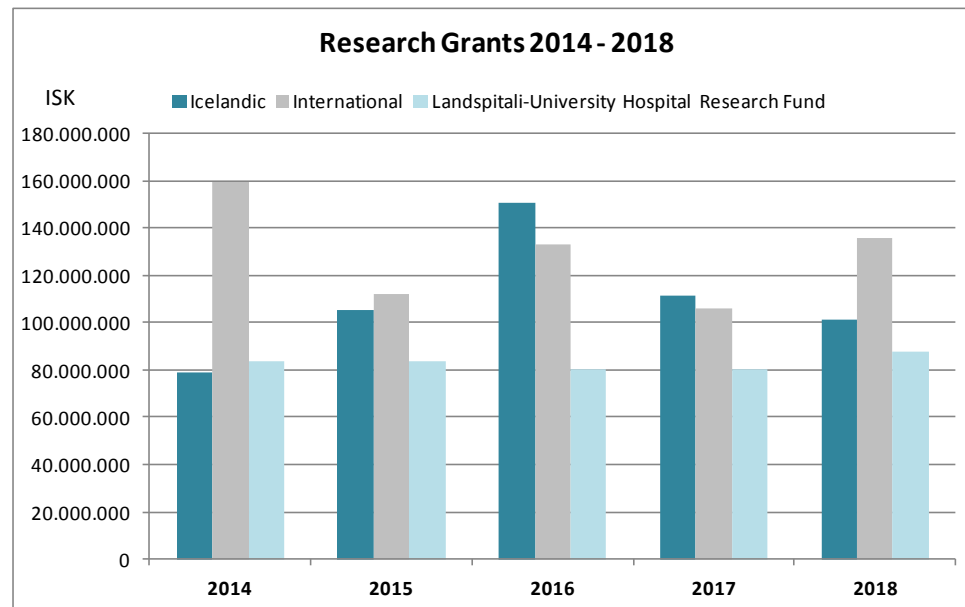
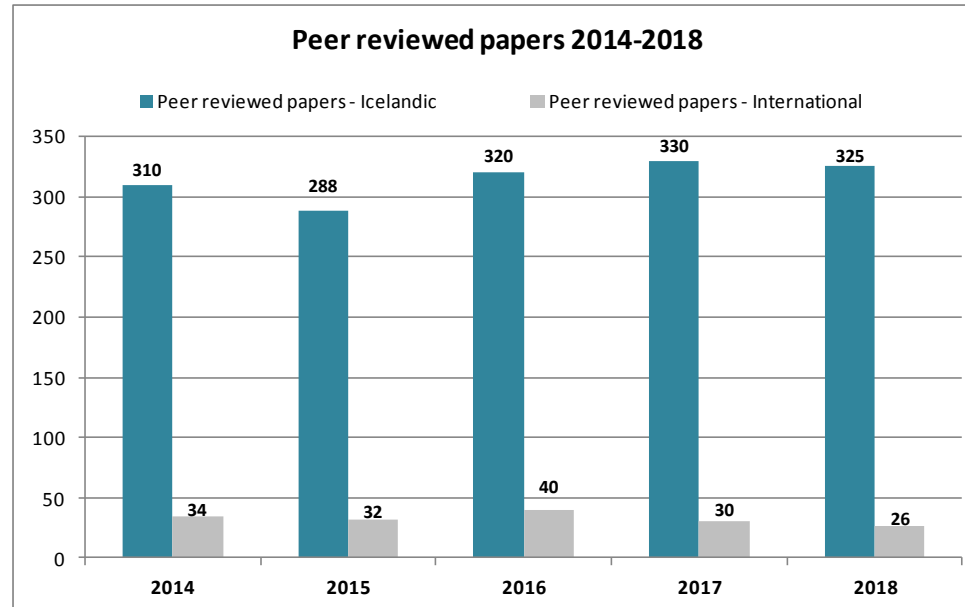
Number of inpatient stays 2015-2018



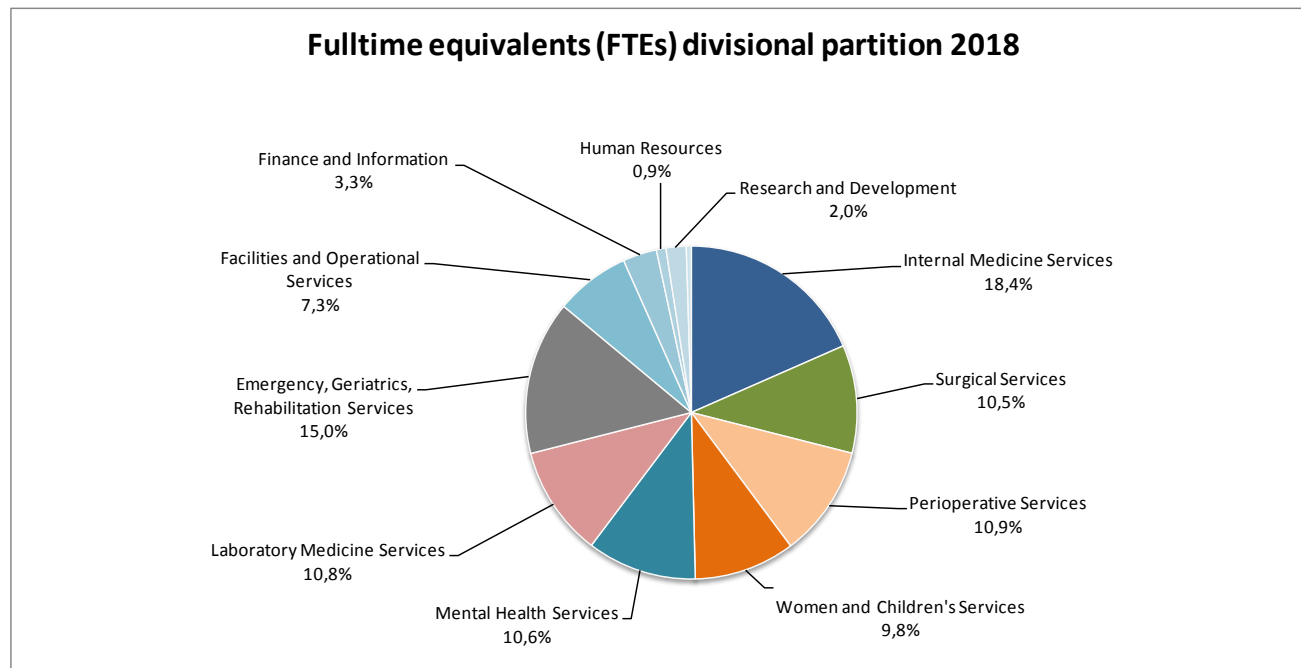
Quality indicators, examples



Academic research in university hospitals - foundation for quality care



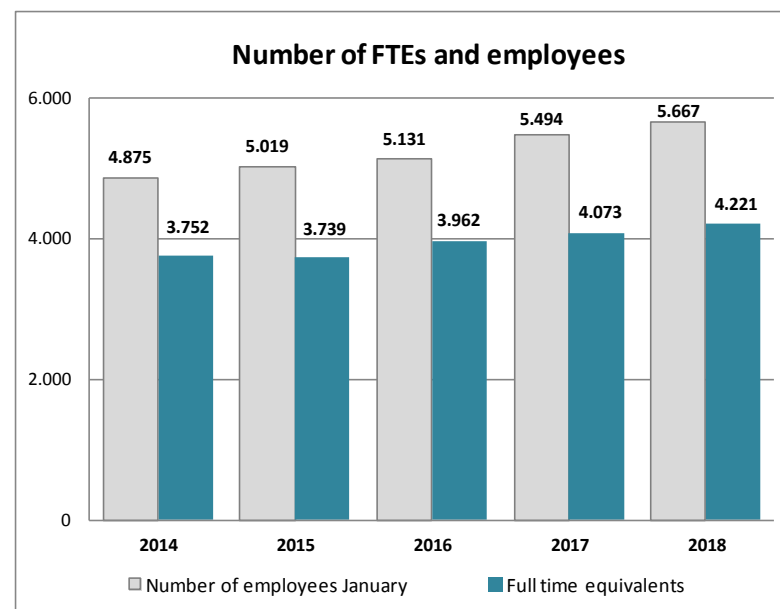
Human resources



Full-time equivalents (FTEs)

	Full-time equivalents (FTEs)	
	2018	2017
Internal Medicine Services,	777,6	744,3
Surgical Services	444,7	443,5
Perioperative Services	458,6	446,8
Women and Children's Services ¹⁾	414,0	395,6
Mental Health Services	449,5	435,7
Laboratory Medicine Services	454,0	430,1
Emergency, Geriatrics, Rehabilitation Services	633,8	613,1
Facilities and Operational Services	307,6	298,9
Finance and Information	139,1	129,1
Human Resources	39,2	36,6
Office of the Chief Medical Executive and the Office of the Chief Nursing Executive	82,8	79,2
Office of the Chief Executive	20,7	20,5
Total	4.221,3	4.073,1

1) Includes IT department



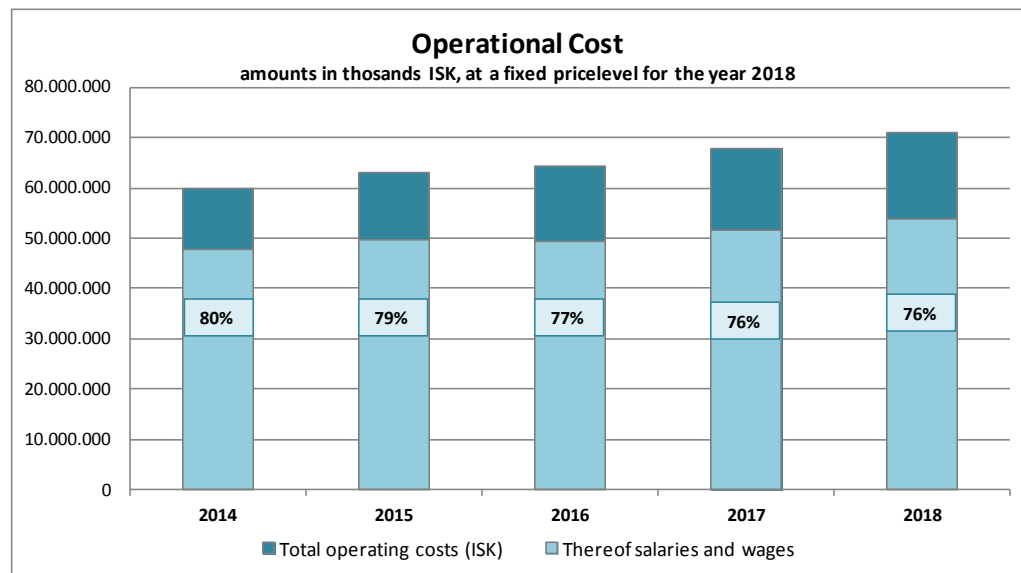
Financial accounts

Financial Accounts

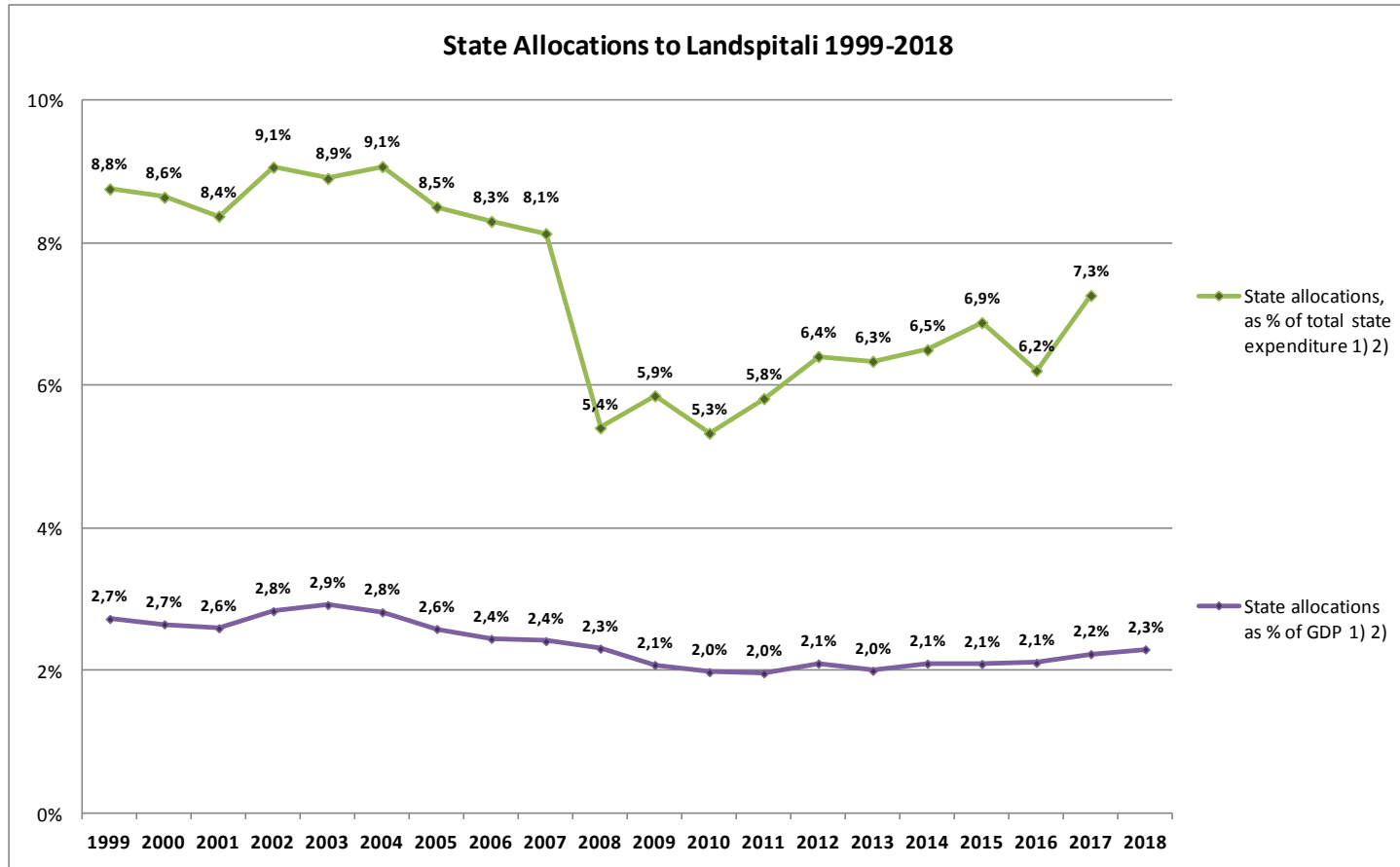
	2018	2017	2016
Revenues			
Allotment in State Budget	61.226,9	56.127,1	52.625,8
Revenues from patient care and other operations	8.103,7	8.332,3	8.119,3
Income from Icelandic Health Insurance for S-labelled medications ¹⁾	3.567,5	2.894,8	2.941,2
Provision for depreciation	1.320,3	759,0	
Total Revenues	74.218,4	68.113,2	63.686,3
Expenses			
Wages and salaries	53.862,7	48.415,0	43.552,4
Other operating expenses	17.111,6	16.169,5	15.003,1
"S-labelled" medications ¹⁾	3.328,6	2.728,8	2.788,9
Depreciation	1.379,7	784,9	2.505,8
Total Expenses	75.682,6	68.098,2	63.850,1
Revenues above Expenses			
Revenues above Expenses/(Expenses above Revenues)	(1.464,3)	14,9	(163,8)
Other Revenues			
Financial revenues and (expenses)	38,0	47,2	78,8
Total Revenues above Expenses/(Expenses above Revenues)	(1.426,2)	62,2	(85,0)

Amounts in ISK millions

¹⁾ "S-labelled" medications are those intended only for hospital use and are specially provided for in the State Budget.



State Allocations to Landspítali



1) According to State Budget

2) In the State Budget 2009 allocations for S-labelled medications were transferred from Landspítali to the Icelandic Health Insurance Agency. (S-labelled medications are those intended solely for use in hospitals.)

Five year statistical overview

Five years statistical overview ¹⁾

Fem års statistisk oversigt ¹⁾

	2018	2017	2016	2015	2014	
Population development in the capital area ²⁾						Udvikling af befolkningen i hovedstadsområdet ²⁾
Number of inhabitants	222.484	216.878	213.619	211.282	208.752	Befolkning
Annual increase	2,58%	1,53%	1,11%	1,21%	1,50%	Årlig vækst
Number of inhabitants age 70 years and older	20.467	19.748	19.183	18.582	18.021	Antal beboere 70 år og ældre
Proportion of inhabitants age 70 years and older	9,20%	9,11%	8,98%	8,79%	8,63%	Procent beboere 70 år og ældre
Number of inhabitants age 80 years and older	7.799	7.768	7.684	7.584	7.425	Antal beboere 80 år og ældre
Proportion of inhabitants age 80 years and older	3,51%	3,58%	3,60%	3,59%	3,56%	Procent beboere 80 år og ældre
Key operational statistics ³⁾						Nøgletal for hospitalet ³⁾
Total operational costs (ISK) ⁴⁾	70.972.399	67.755.353	64.261.688	63.026.042	59.744.479	Samlede udgifter ⁴⁾
Salaries	76%	76%	77%	79%	80%	Udgifter til personale
Number of individuals receiving hospital care	111.082	110.731	110.246	106.912	107.766	Antal personer som fik tjeneste fra hospitalet
Emergency units, visits	103.148	106.417	104.175	101.066	98.343	Skadestue, antal besøg
Outpatient units visits, thereof	333.258	334.124	325.355	301.576	310.160	Ambulante besøg, deraf
<i>dayward units, visits ¹⁾</i>	89.088	88.885	84.072	75.088	83.639	<i>dagpatienter, antal besøg ¹⁾</i>
Patient days ¹⁾	219.691	224.676	228.739	224.117	219.981	Antal sengedage ¹⁾
Admissions ¹⁾	25.215	26.759	26.252	25.227	26.227	Antal indlæggelser ¹⁾
Average length of stay, thereof	8,6	8,7	8,8	8,9	8,3	Gennemsnitlig liggetid, deraf
<i>stays < 6 months</i>	7,6	7,6	7,8	7,9	7,5	<i>liggetid < 6 måneder</i>
DRG casemix index, inpatients ⁵⁾	-	1,14	1,13	1,12	1,12	Gennemsnitlig DRG-vægt af indlagte patienter ⁵⁾
Total DRG units ⁵⁾	-	45.558	44.306	42.158	43.118	Samlede DRG enheder ⁵⁾
Hospital beds	631	669	687	667	674	Antal senge
Surgical procedures ¹⁾ , thereof	15.170	16.449	15.695	12.995	12.951	Kirurgiske behandlinger ¹⁾ , deraf
<i>same day surgery</i>	8.084	8.992	8.275	6.365	6.239	<i>dagskirurgi</i>
Number of births	3.087	2.987	2.939	3.037	3.133	Antal fødsler
Diagnostic services, thereof	2.531.373	2.433.457	2.266.755	1.906.030	1.967.654	Diagnostiske undersøgelser, deraf
<i>Diagnostic imaging</i>	134.992	132.632	127.913	113.072	118.568	<i>antal radiologiske undersøgelser</i>
Staffing, full time equivalents	4.221	4.073	3.962	3.739	3.752	Antal ansatte/årsværk
Number of employees	5.667	5.494	5.131	5.019	4.875	Antal ansatte personer
Staff turnover	16,0%	15,1%	13,6%	13,4%	11,0%	Personale omsætning

1) Figures in 2015 are affected by strikes. Tallene i 2015 er påvirket af strejker.

2) Data from Statistics Iceland. Data fra Islands Statistik.

3) Data from hospital annual reports. Data fra hospitalets årsberetning.

4) Numbers in thousands (ISK), at fixed price level for the year 2018. Tal i tusind (ISK), ved fast pris for året 2018.

5) Total DRG units based on 2017 DRG weights. Without newborns, rehabilitation and patient hotel. Samlede DRG enheder baseres på 2017 DRG vægt. Uden nyfødte, rehabilitering og patienthotel.

	2018	2017	2016	2015	2014	
Average exchange rate USD to ISK	108,38	106,78	120,67	131,85	116,75	Gennemsnitlig valutakurs USD til ISK
Average exchange rate EUR to ISK	127,73	120,54	133,59	146,30	154,86	Gennemsnitlig valutakurs EUR til ISK

Updated/Opdateret May / maj 2019