



HOSPITAL STATISTICS
AND ACCOUNTS
LANDSPÍTALI 2019

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

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Hlíf Steingrímsdóttir Chief Executive of Clinical Services II

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Ólafur Baldursson Chief Medical Executive

Sigríður Gunnarsdóttir Chief Nursing Executive

Hospital Statistics and Financial Accounts

Landspítali, Division of Finance and Information

Eiríksgata 5, 101 Reykjavík, Iceland

Tel: +354 543 1000

www.landspitali.is

Managing Editor: Elísabet Guðmundsdóttir, e-mail: elisabeg@landspitali.is Editor in Chief: Helga H. Bjarnadóttir, e-mail: helgab@landspitali.is

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A typical day at Landspítali (2019)

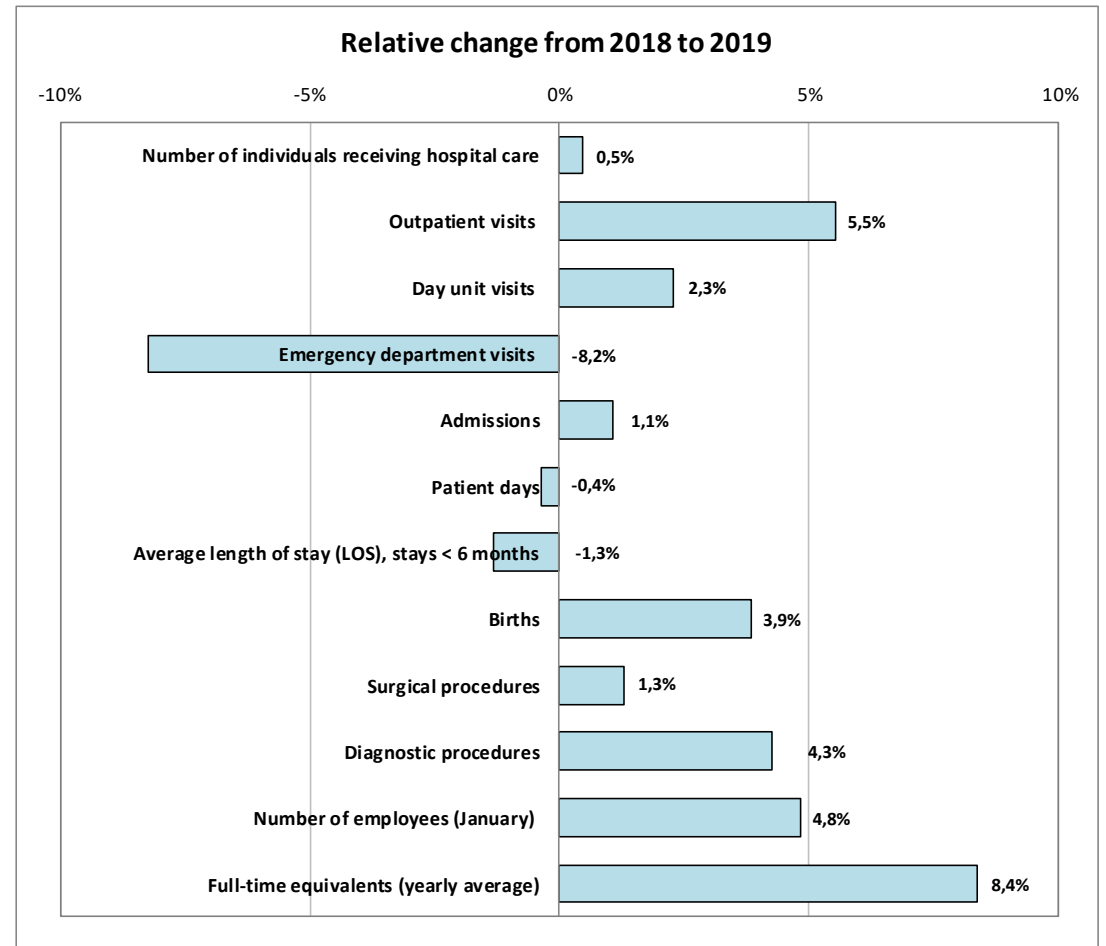
- **600** inpatients
- **1.364** day- and outpatient visits
- **70** new admissions
- **7.229** laboratory tests
- **560** visits to physio- and occupational therapists
- **259** emergency unit visits
- **61** surgical procedures
- **9** babies born
- **115** outpatient mental health visits
- **33** visits at pediatric emergency unit
- **7** cardiac catheterizations
- **25** patients in hemodialysis
- **12** patients in intensive-care units
- **3.700** employees at work
- **5** tons of waste, **1.2 tons** recycled
- Electricity usage equals use in **4.226** homes

Key statistics for Landspítali

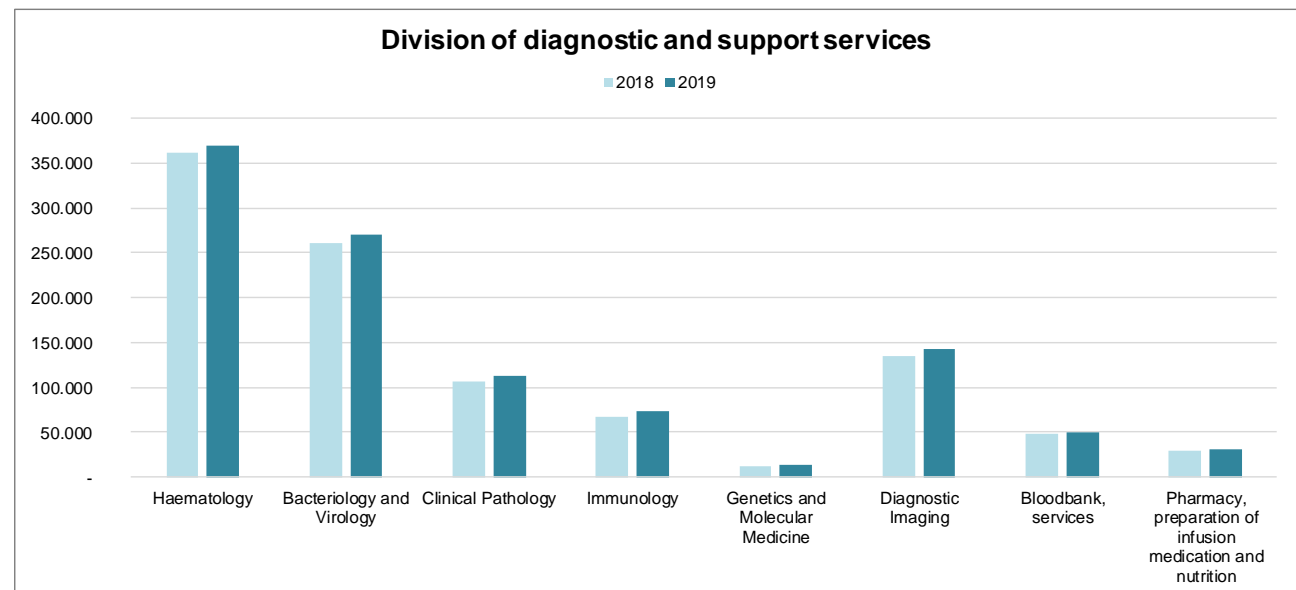
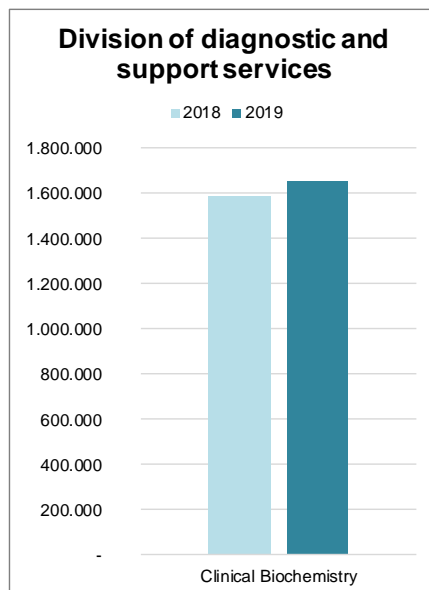
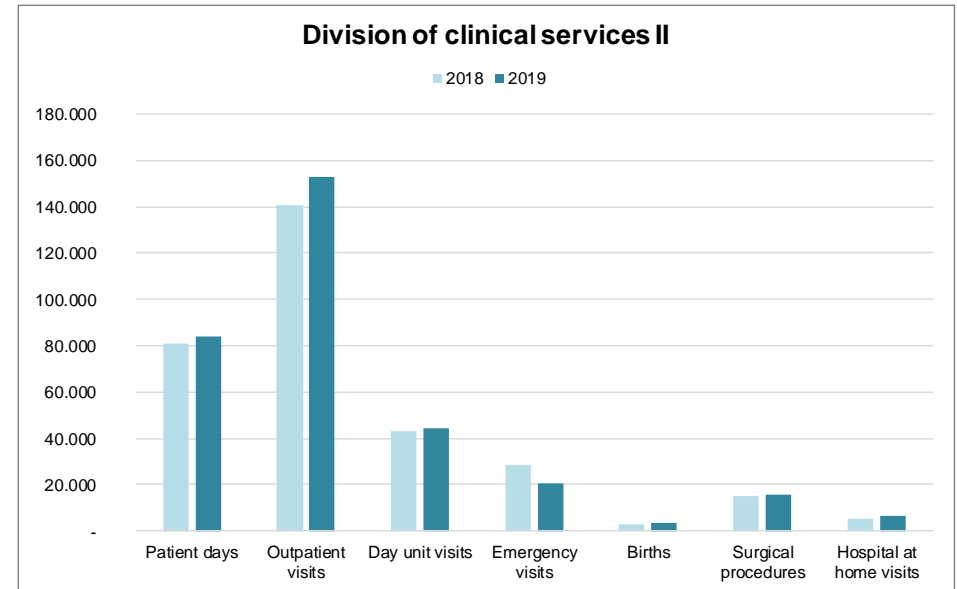
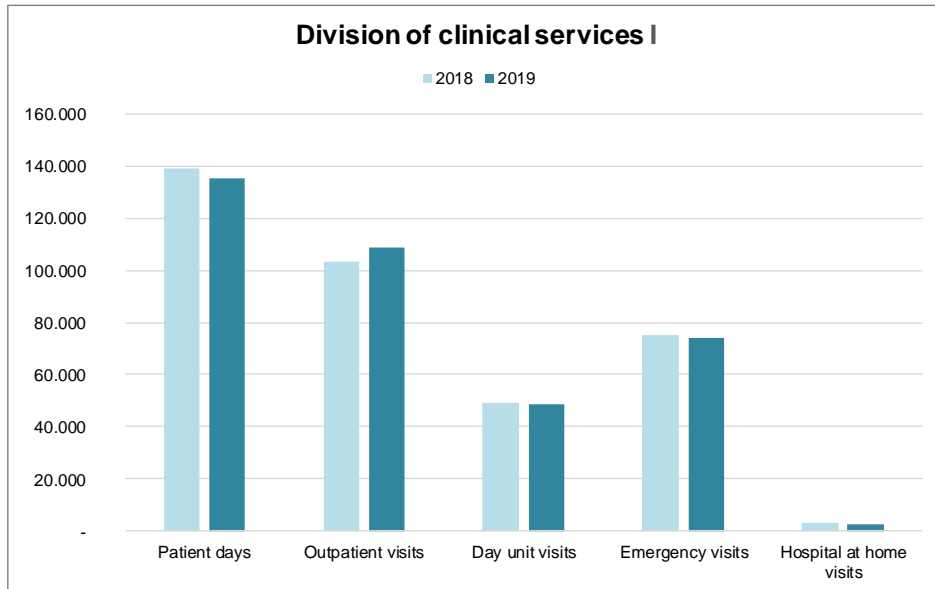
Key statistics for Landspítali

	2019	2018	2019-2018	Increase/ decrease
Number of individuals receiving hospital care ¹⁾	111.605	111.082	523	0,5%
Outpatient visits	340.979	323.092	17.887	5,5%
Day unit visits	88.337	86.364	1.973	2,3%
Emergency department visits	94.652	103.146	-8.494	-8,2%
Admissions	25.452	25.185	267	1,1%
Patient days	219.227	220.050	-823	-0,4%
Average length of stay (LOS), stays < 6 months	7,5	7,6	-0,1	-1,3%
Births	3.207	3.088	119	3,9%
Surgical procedures	15.348	15.152	196	1,3%
Diagnostic procedures	2.638.543	2.530.695	107.848	4,3%
Number of employees (January)	5.941	5.667	274	4,8%
Full-time equivalents (yearly average)	4.574	4.221	353	8,4%

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



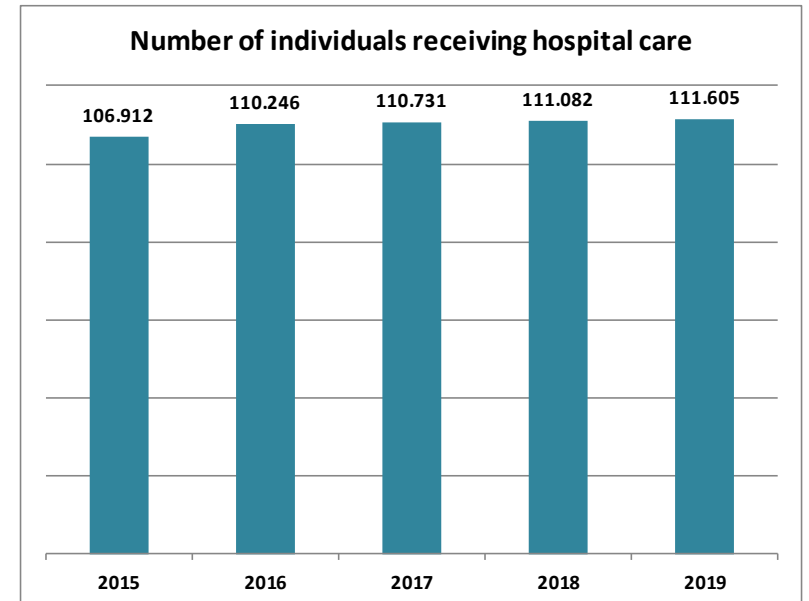
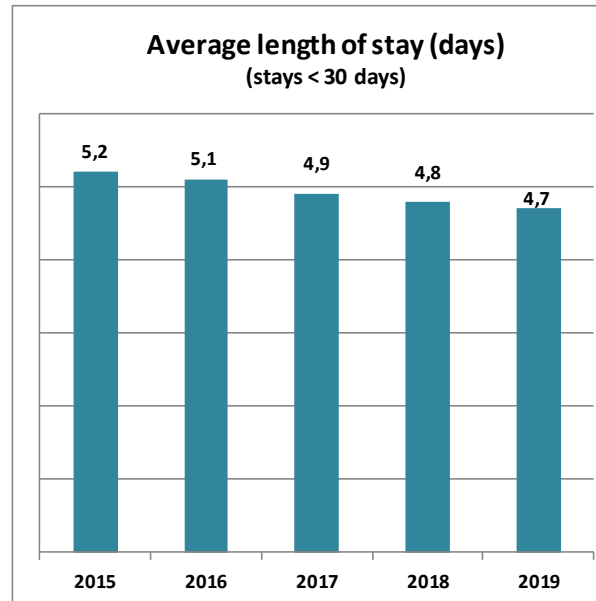
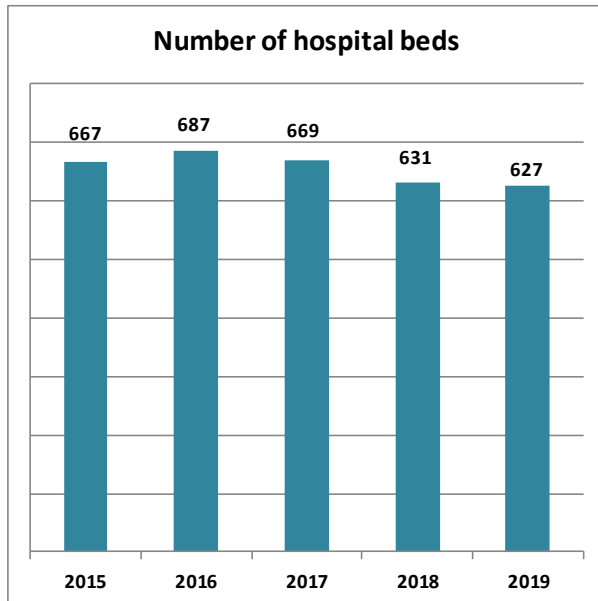
Key figures, clinical divisions



Clinical services

Inpatient Services

	Admissions		Increase/ decrease	Patient days		Increase/ decrease	Average length of stay		Increase/ decrease
	2019	2018		2019	2018		2019	2018	
Internal Medicine and Rehabilitation Services	45.640	47.343	-3,6%	4.587	4.744	-3,3%	9,8	9,5	2,9%
Geriatric Services	52.904	54.903	-3,6%	1.294	1.370	-5,5%	36,0	33,6	7,2%
Mental Health Services	36.791	36.747	0,1%	2.106	2.214	-4,9%	13,7	13,5	0,9%
Surgical Services	29.226	28.773	1,6%	6.180	6.263	-1,3%	4,8	4,6	3,2%
Cancer Center	13.991	14.772	-5,3%	1.235	1.283	-3,7%	11,3	11,8	-4,7%
Cardio-Vascular Center	15.090	13.618	10,8%	2.344	1.868	25,5%	6,3	7,0	-9,4%
Women and Children's Services	25.585	23.894	7,1%	7.706	7.443	3,5%	3,2	3,2	2,2%
Total	219.227	220.050	-0,4%	25.452	25.185	1,1%	7,5	7,6	-1,4%



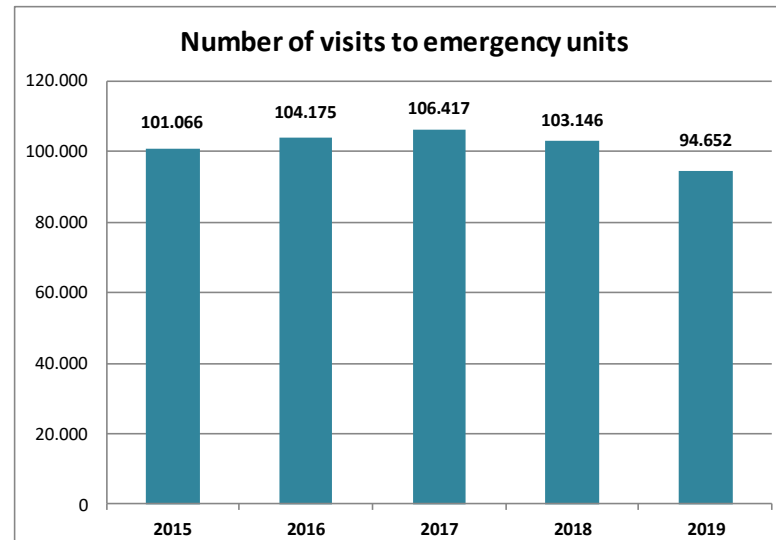
Outpatient Services

	Outpatient visits		Increase/ decrease	Day visits		Increase/ decrease
	2019	2018		2019	2018	
Emergency Services ¹⁾	16.993	15.976	6,4%	-	-	-
Internal Medicine and Rehabilitation Services ²⁾	64.124	60.440	6,1%	35.050	32.780	6,9%
Geriatric Services	2.260	2.401	-5,9%	3.670	3.285	11,7%
Mental Health Services	25.206	24.684	2,1%	10.202	13.204	-22,7%
Surgical Services ¹⁾	56.406	53.469	5,5%	17.701	17.262	2,5%
Perioperative Services ²⁾	-	-	-	5.039	5.681	-11,3%
Cancer Center	25.156	19.561	28,6%	13.744	13.869	-0,9%
Cardio-Vascular Center	27.687	26.643	3,9%	5.667	4.438	27,7%
Women and Children's Services	43.341	40.865	6,1%	7.342	7.207	1,9%
Clinical Laboratory Services (Genetics and Molecular Medicine)	948	1.013	-6,4%	-	-	-
Employee Health Care	1.749	2.224	-21,4%	-	-	-
Total	252.642	236.728	6,7%	93.376	92.045	1,4%

1) Orthopaedics is part of Surgical Services, but the orthopaedics outpatient visits are through the Emergency Service. It is therefore counted in both, but only once in the total sum. 2) 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.

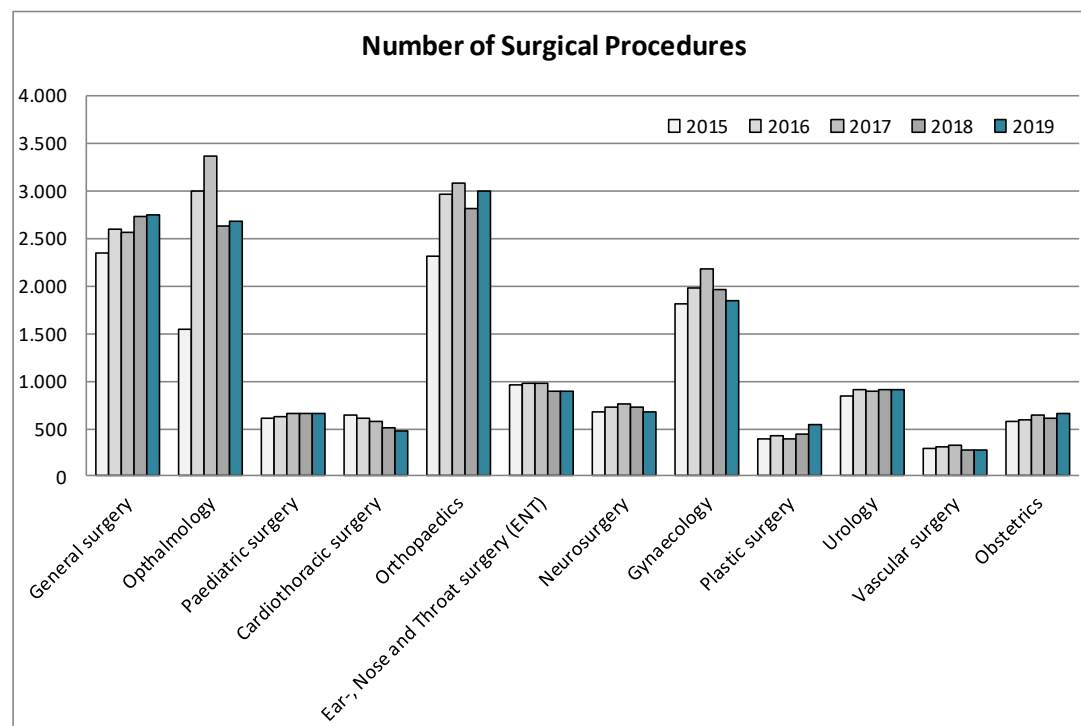
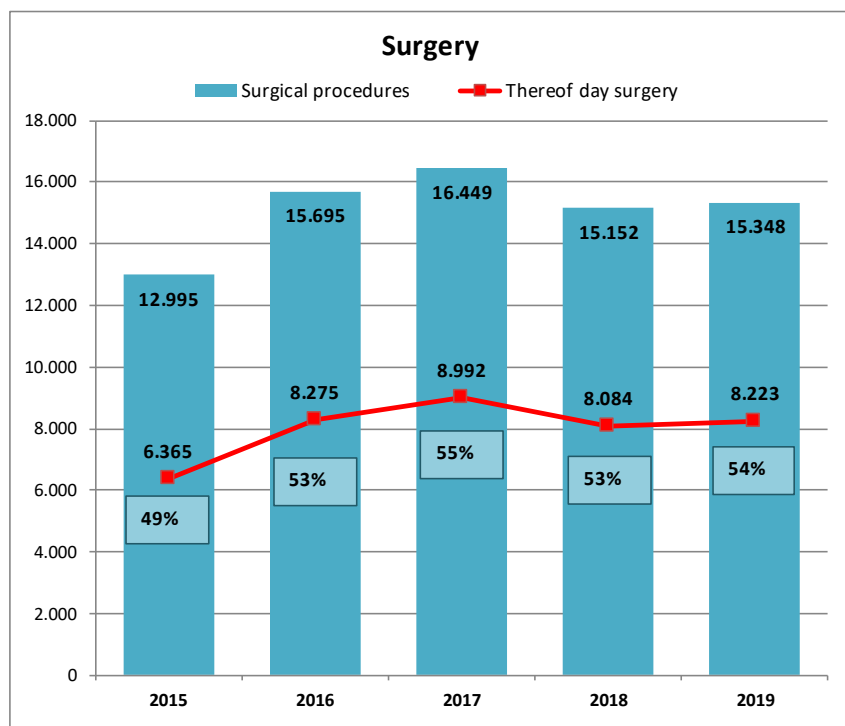
Emergency Visits

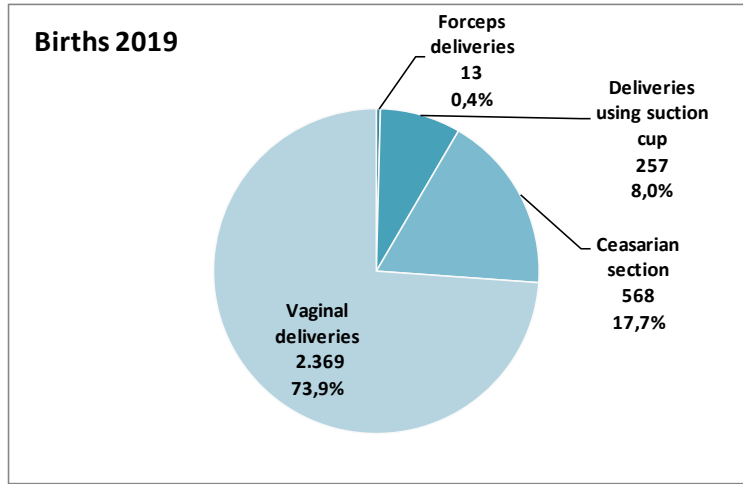
	Number of visits			Average number of visits per day		Admissions		Percentage admitted	
	2019	2018	Changes	2019	2018	2019	2018	2019	2018
Women's Services	8.267	7.653	614	23	21	3.237	3.872	39,2%	50,6%
Children's Services	12.176	13.166	-990	33	36	856	854	7,0%	6,5%
Mental Health Services	4.239	4.481	-242	12	12	1.010	1.009	23,8%	22,5%
Cardiac Emergency Unit	83	7.355	-7.272	0	20	45	1.225	54,2%	16,7%
Emergency Unit in Fossvogur, thereof;	69.887	70.491	-604	191	193	8.908	8.093	12,7%	11,5%
<i>high priority (G2)</i>	34.639	31.080	3.559	95	85	8.112	7.390	23,4%	23,8%
<i>low priority (G3)</i>	35.248	39.411	-4.163	97	108	796	703	2,3%	1,8%
Total emergency visits	94.652	103.146	-8.494	259	283	14.056	15.053	14,9%	14,6%



Surgical Procedures

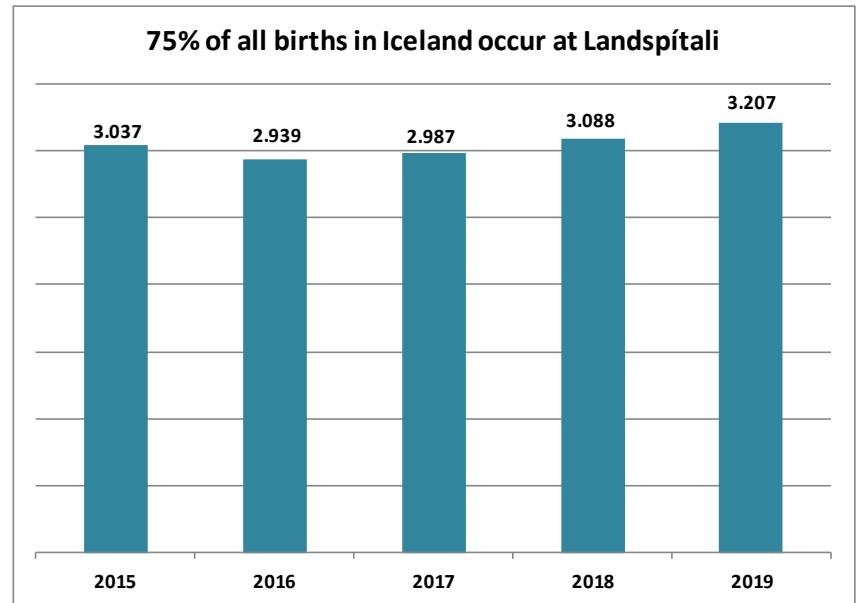
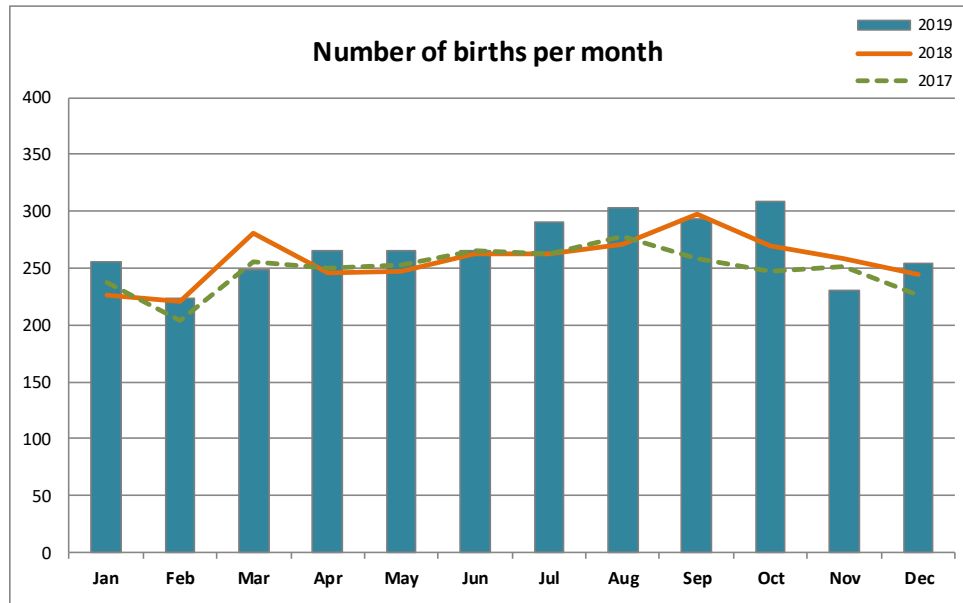
	Total		Increase/ decrease	Acute procedures		Day surgery	
	2019	2018		2019	Proportion	2019	Proportion
General surgery	2.744	2.731	0,5%	960	35,0%	1.130	41,2%
Ophthalmology	2.674	2.627	1,8%	142	5,3%	2.587	96,7%
Paediatric surgery	662	640	3,4%	234	35,3%	328	49,5%
Cardiothoracic surgery	476	509	-6,5%	152	31,9%	41	8,6%
Orthopaedics	2.994	2.822	6,1%	1.549	51,7%	1.130	37,7%
Ear-, Nose and Throat surgery (ENT)	897	890	0,8%	169	18,8%	614	68,5%
Neurosurgery	682	719	-5,1%	168	24,6%	368	54,0%
Gynaecology	1.837	1.964	-6,5%	389	21,2%	1.079	58,7%
Plastic surgery	536	447	19,9%	121	22,6%	259	48,3%
Urology	917	911	0,7%	190	20,7%	604	65,9%
Vascular surgery	277	280	-1,1%	113	40,8%	74	26,7%
Obstetrics	652	612	6,5%	409	62,7%	9	1,4%
Total	15.348	15.152	1,3%	4.596	29,9%	8.223	53,6%
Intraocular injections for treatment of age-related macular degeneration	5.687	5.497	3,5%	0	0,0%	5.687	100,0%





Births

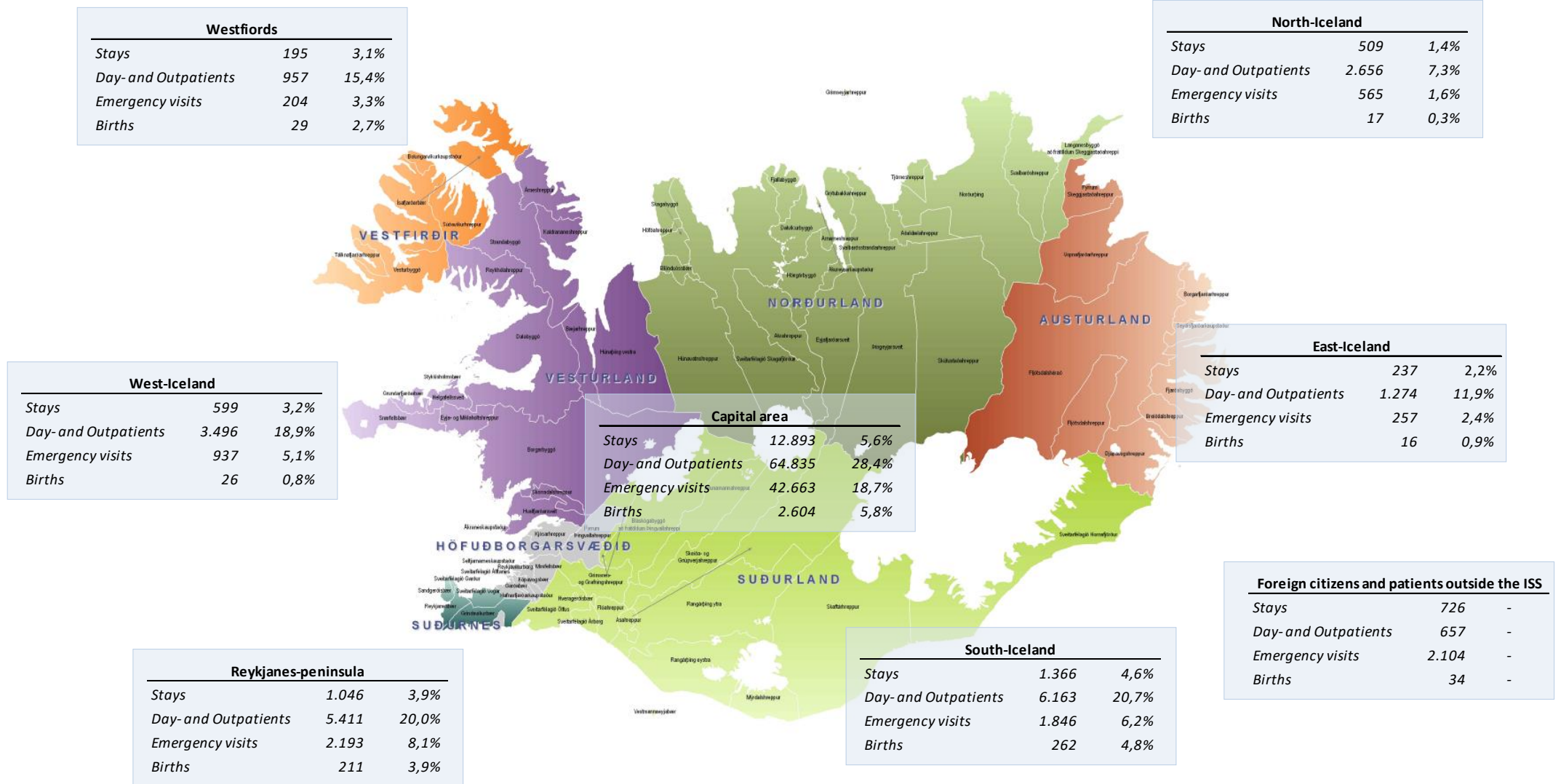
	2019	2018	Increase/ decrease
Number of births, thereof	3,207	3,088	3,9%
number of twins	64	51	25,5%
number of triplets	0	0	-
proportion of all births in Iceland	73,2%	74,2%	-1,3%
Number of babies	3,271	3,139	4,2%
Multiple births	2,0%	1,7%	-
Caesarean section rate	17,7%	17,5%	-



Our patients come from all parts of Iceland

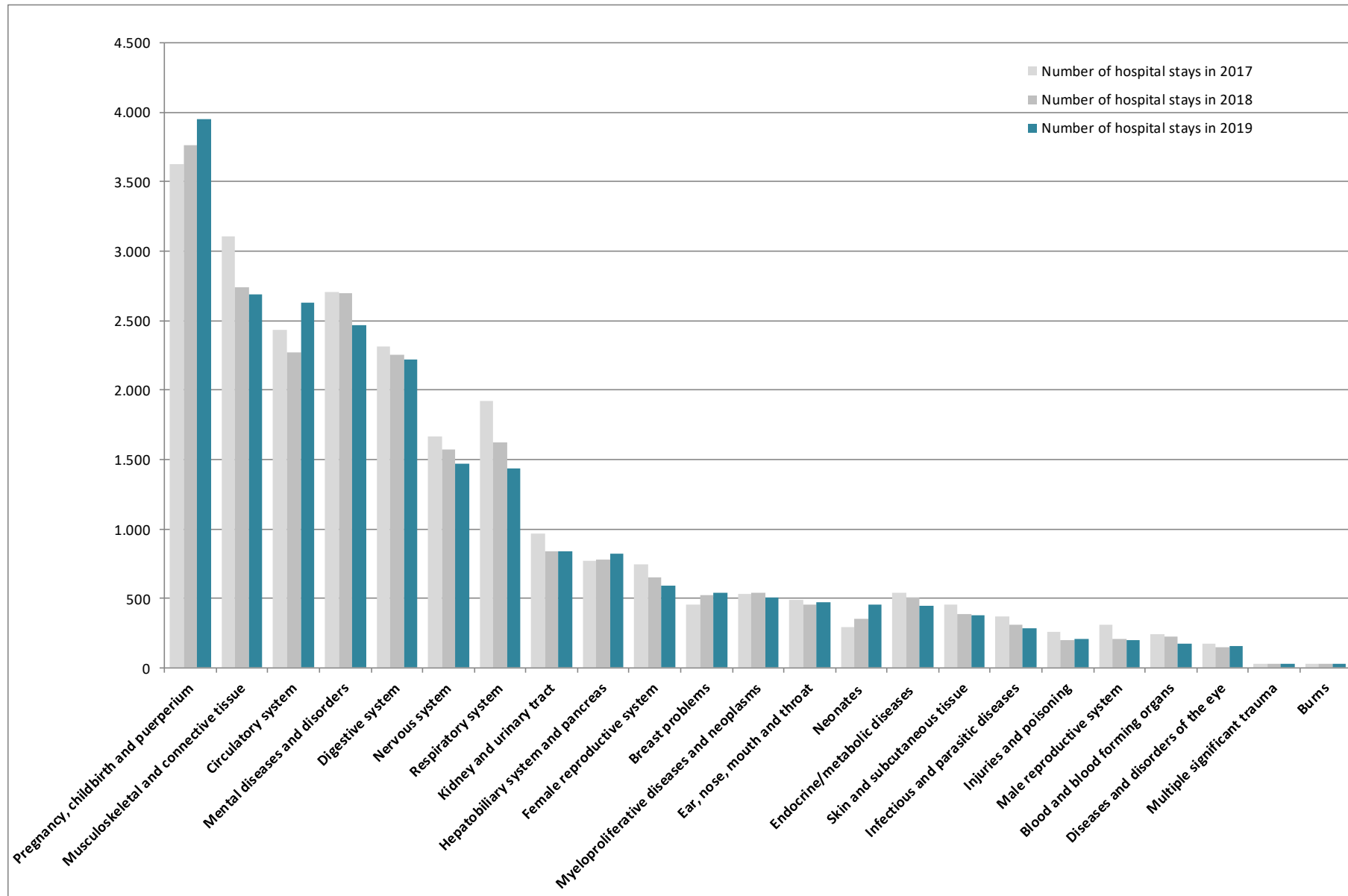
Patients seeking health care services at Landspítali come from all health districts in the country. The first column shows the number of patients, the second column shows the percentage of inhabitants in each area that had at least one contact with Landspítali in 2019.

Percentage of births is calculated from the number of women at the age of 18 to 45 living in the area.

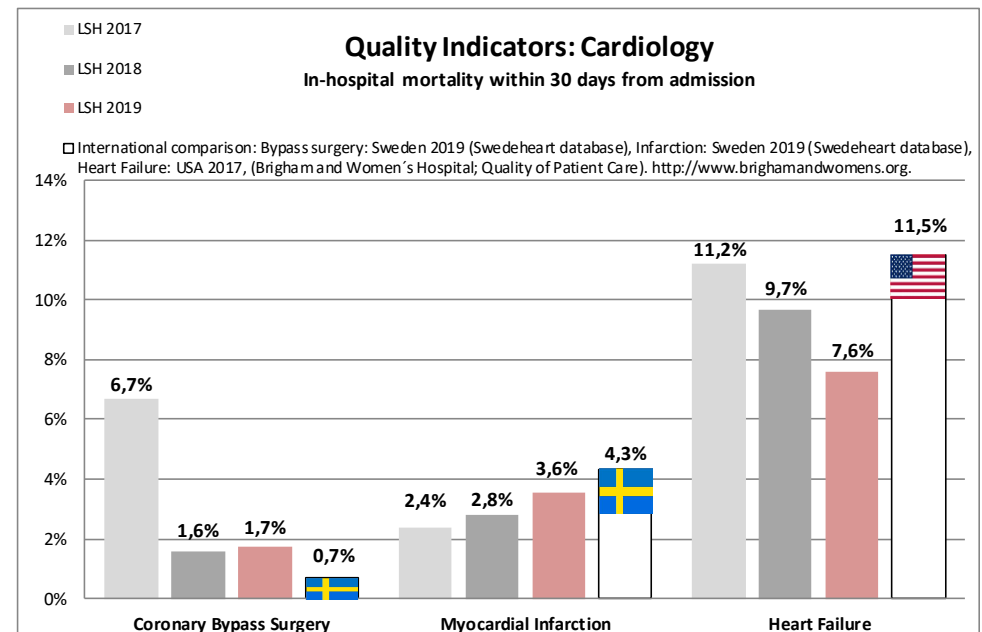
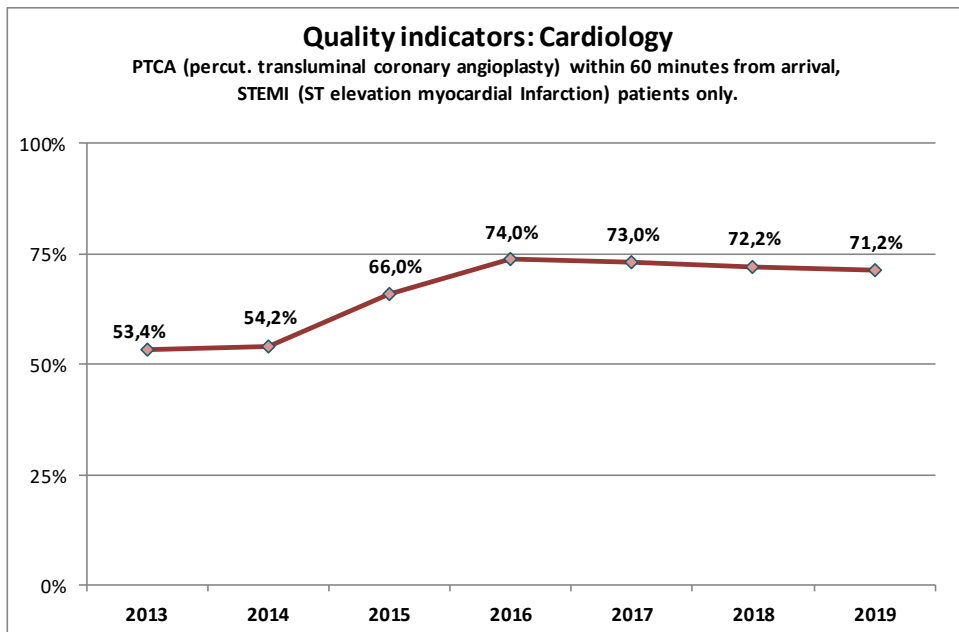
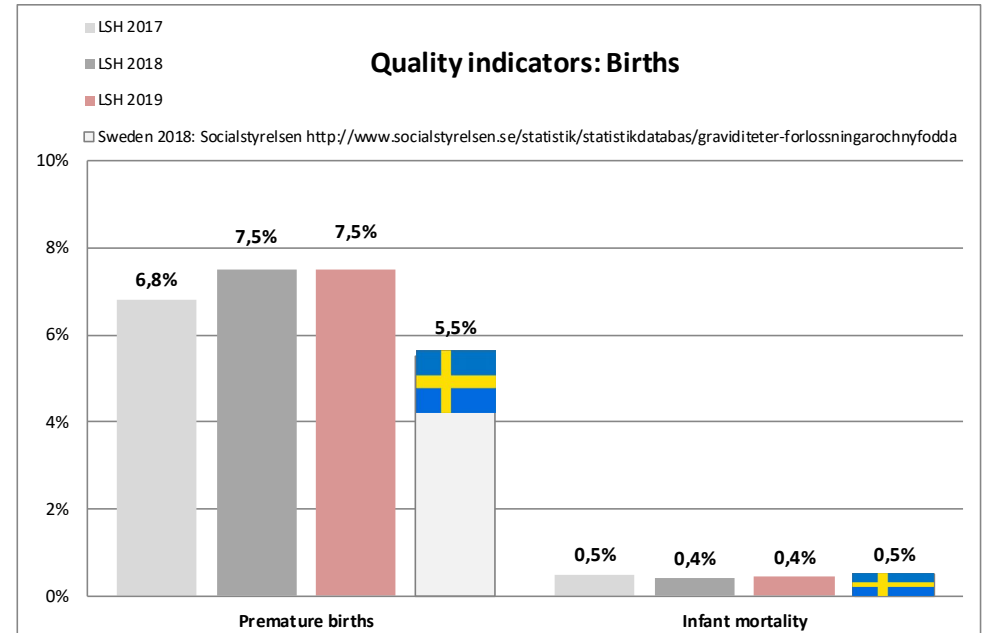
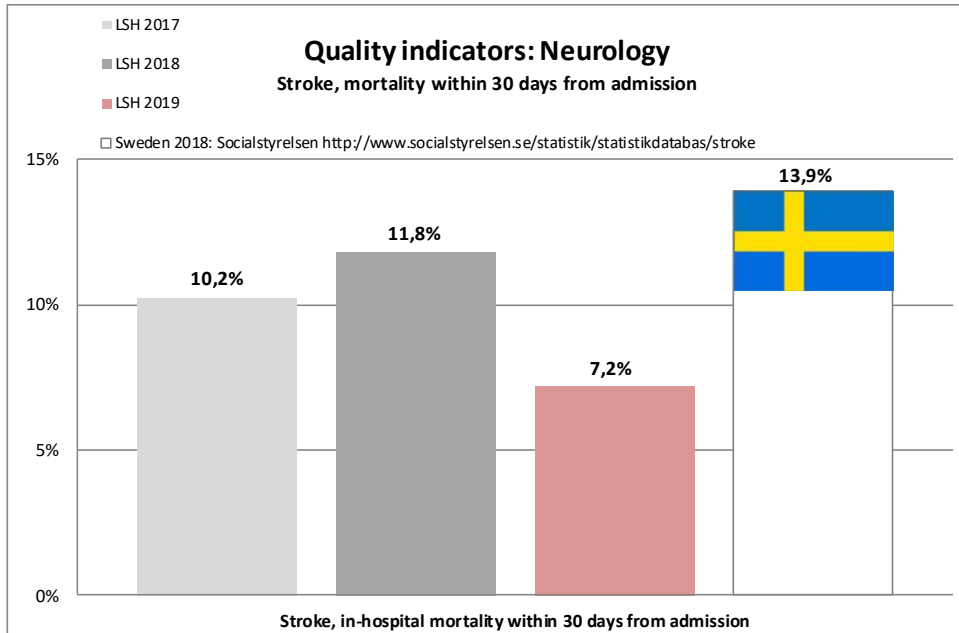


Inpatients; Main Diagnostic Categories (MDC) of the Diagnosis Related Groups (DRG) system

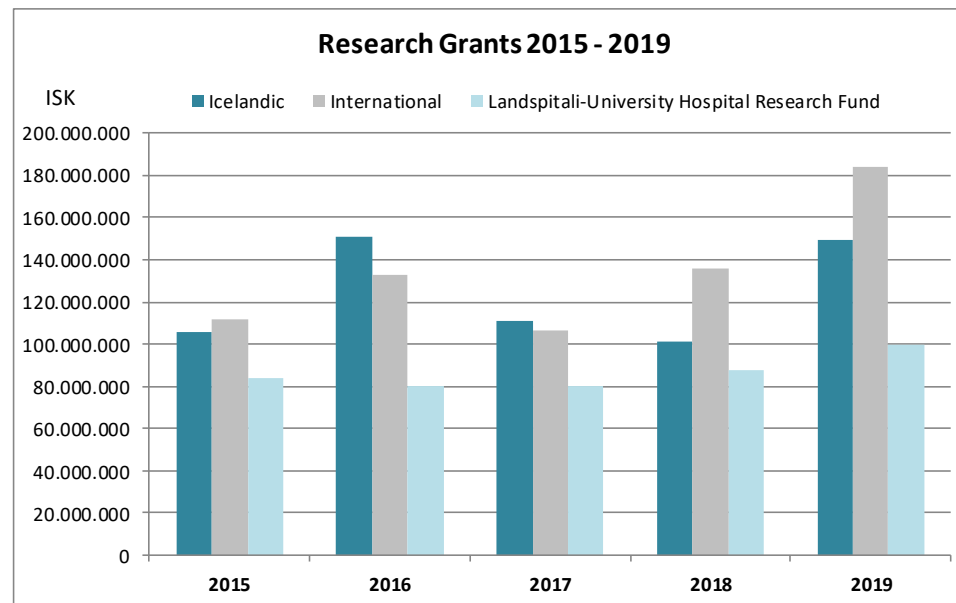
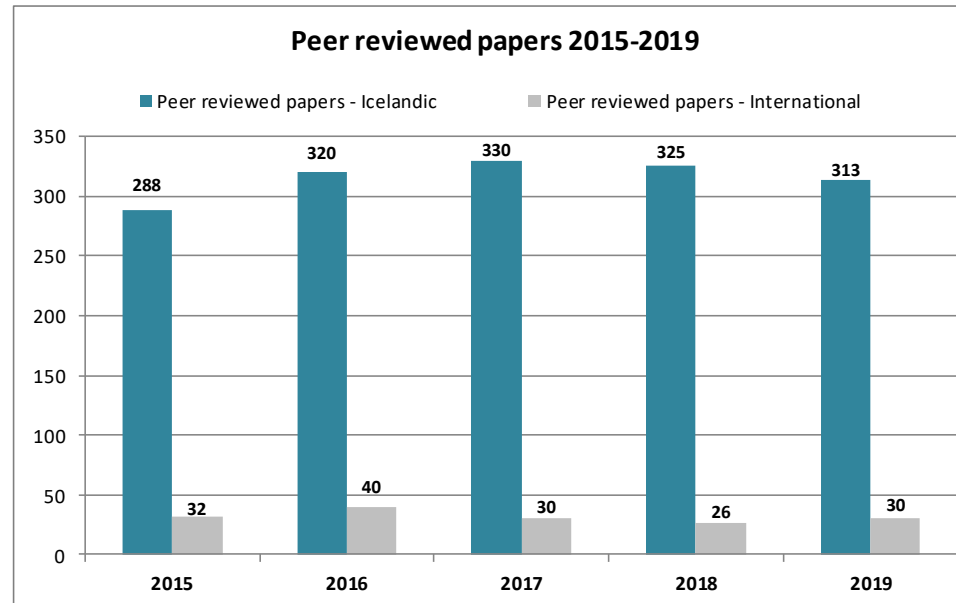
Number of inpatient stays 2017-2019



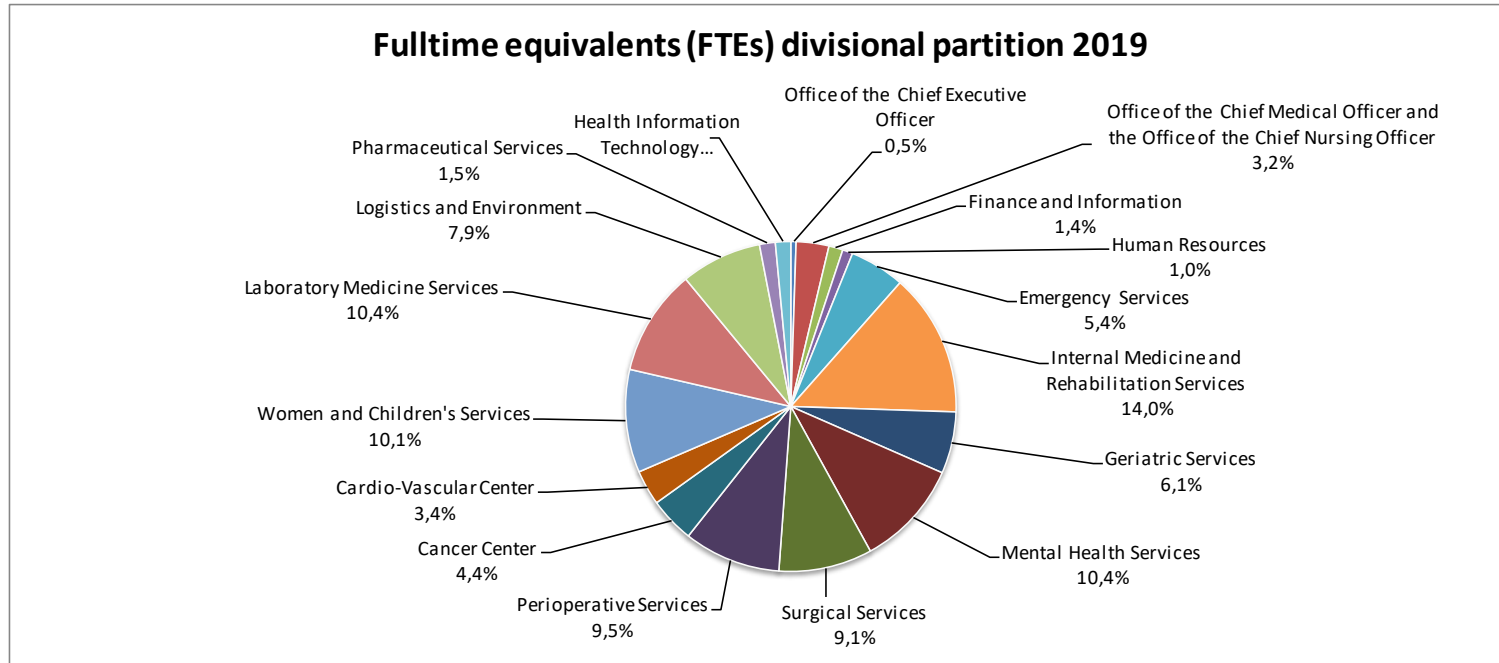
Quality indicators, examples



Academic research in university hospitals - foundation for quality care

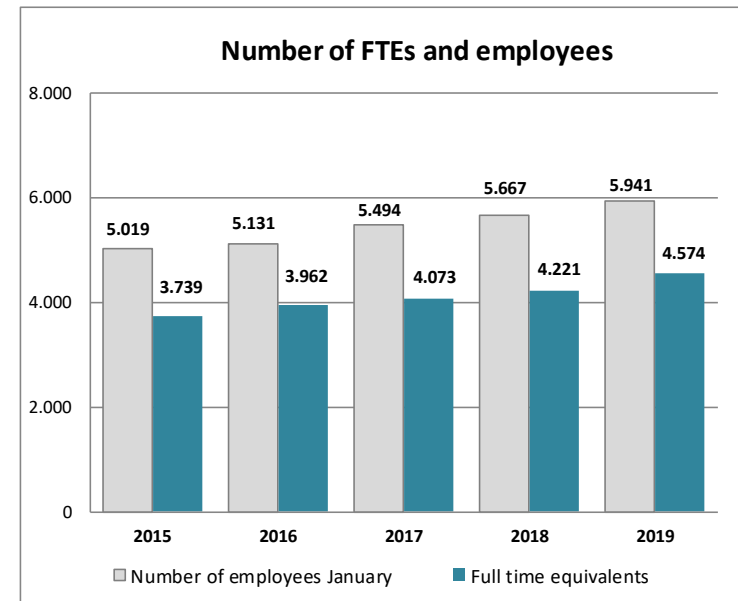


Human resources



Full-time equivalents (FTEs)

	Full-time equivalents (FTEs)	
	2019	2018
Office of the Chief Executive Officer	22,1	18,0
Office of the Chief Medical Officer and the Office of the Chief Nursing Officer	138,2	135,2
Finance and Information	59,3	63,2
Human Resources	43,1	40,2
Office of the Clinical Services I	40,0	35,9
Emergency Services	233,0	205,2
Internal Medicine and Rehabilitation Services	605,1	596,2
Geriatric Services	261,2	253,0
Mental Health Services	449,6	440,8
Patient Hotel	6,4	0,0
Office of the Clinical Services II	2,2	0,0
Surgical Services	394,5	384,3
Perioperative Services	409,0	408,9
Cancer Center	191,7	183,8
Cardio-Vascular Center	148,2	156,5
Women and Children's Services	435,4	414,0
Office of the Division of Diagnostic and Support Services	1,6	0,0
Laboratory Medicine Services	449,5	440,0
Logistics and Environment	341,2	323,6
Pharmaceutical Services	66,7	58,8
Health Information Technology	64,6	63,7
Total	4.363	4.221



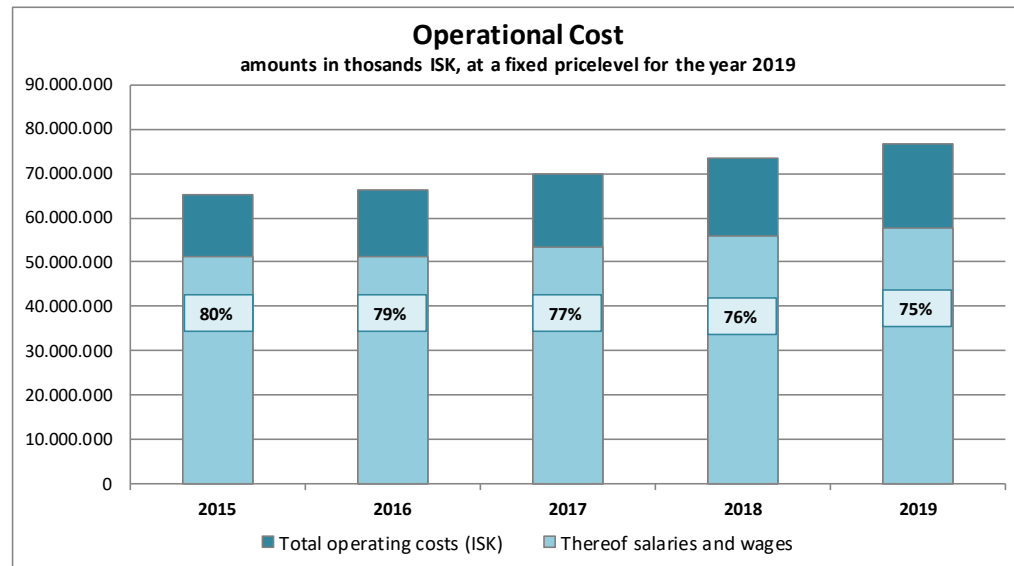
Financial accounts

Financial Accounts

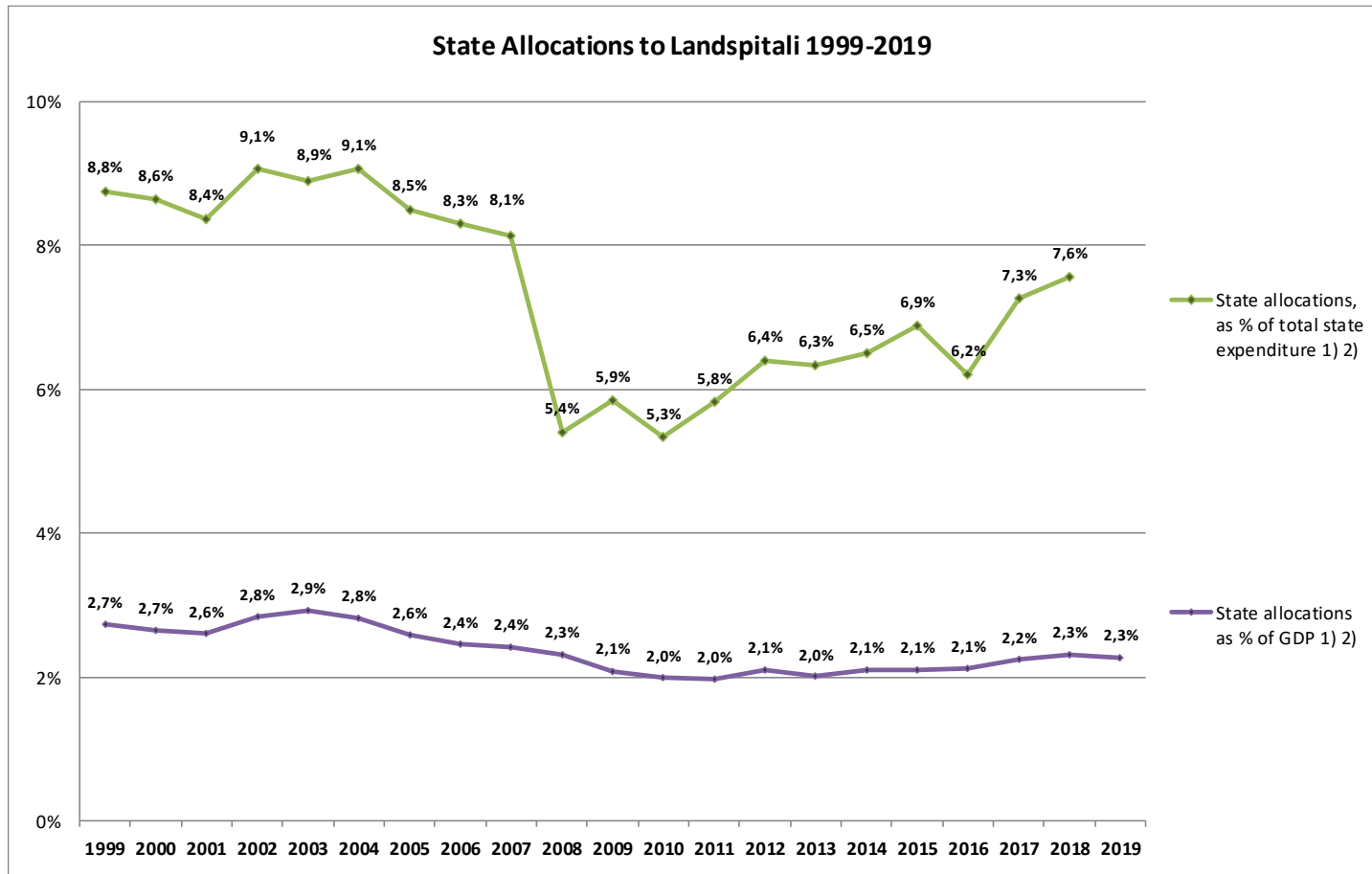
	2019	2018	2017
Revenues			
Allotment in State Budget	65.306,7	61.226,9	56.127,1
Revenues from patient care and other operations	8.740,7	8.103,7	8.332,3
Income from Icelandic Health Insurance for S-labelled medications ¹⁾	4.116,1	3.567,5	2.894,8
Provision for depreciation	1.049,8	1.320,3	759,0
Total Revenues	79.213,3	74.218,4	68.113,2
Expenses			
Wages and salaries	57.605,5	53.862,7	48.415,0
Other operating expenses	19.059,7	17.111,6	16.169,5
"S-labelled" medications ¹⁾	3.796,1	3.328,6	2.728,8
Depreciation	1.161,2	1.379,7	784,9
Total Expenses	81.622,4	75.682,6	68.098,2
Revenues above Expenses			
Revenues above Expenses/(Expenses above Revenues)	(2.409,2)	(1.464,3)	14,9
Other Revenues			
Financial revenues and (expenses)	28,3	38,0	47,2
Total Revenues above Expenses/(Expenses above Revenues)	(2.380,8)	(1.426,2)	62,2

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⁾

	2019	2018	2017	2016	2015	
Population development in the capital area ²⁾						Udvikling af befolkningen i hovedstadsområdet ²⁾
Number of inhabitants	228.231	222.484	216.878	213.619	211.282	Befolkning
Annual increase	2,58%	2,58%	1,53%	1,11%	1,21%	Årlig vækst
Number of inhabitants age 70 years and older	21.289	20.467	19.748	19.183	18.582	Antal beboere 70 år og ældre
Proportion of inhabitants age 70 years and older	9,33%	9,20%	9,11%	8,98%	8,79%	Procent beboere 70 år og ældre
Number of inhabitants age 80 years and older	7.842	7.799	7.768	7.684	7.584	Antal beboere 80 år og ældre
Proportion of inhabitants age 80 years and older	3,44%	3,51%	3,58%	3,60%	3,59%	Procent beboere 80 år og ældre
Key operational statistics ³⁾						Nøgletal for hospitalet ³⁾
Total operational costs (ISK) ⁴⁾	76.665.179	73.295.594	69.973.492	66.371.282	65.104.403	Samlede udgifter ⁴⁾
Salaries	75%	76%	76%	77%	79%	Udgifter til personale
Number of individuals receiving hospital care	111.605	111.082	110.731	110.246	106.912	Antal personer som fik tjeneste fra hospitalet
Emergency units, visits	94.652	103.146	106.417	104.175	101.066	Skadestue, antal besøg
Outpatient units, visits, thereof	340.979	323.092	334.124	325.355	301.576	Ambulante besøg, deraf
<i>dayward units, visits ¹⁾</i>	<i>88.337</i>	<i>86.364</i>	<i>88.885</i>	<i>84.072</i>	<i>75.088</i>	<i>dagpatienter, antal besøg ¹⁾</i>
Patient days ¹⁾	219.227	220.050	224.676	228.739	224.117	Antal sengedage ¹⁾
Admissions ¹⁾	25.452	25.185	26.759	26.252	25.227	Antal indlæggelser ¹⁾
Average length of stay, thereof	8,9	8,6	8,7	8,8	8,9	Gennemsnitlig liggetid, deraf
<i>stays < 30 days</i>	<i>4,7</i>	<i>4,8</i>	<i>4,9</i>	<i>5,1</i>	<i>5,2</i>	<i>liggetid < 6 måneder</i>
DRG casemix index, inpatients ⁵⁾	1,11	1,10	1,13	1,12	1,11	Gennemsnitlig DRG-vægt af indlagte patienter ⁵⁾
Total DRG units ⁵⁾	43.272	42.174	44.727	43.565	41.152	Samlede DRG enheder ⁵⁾
Hospital beds	627	631	669	687	667	Antal senge
Surgical procedures ¹⁾ , thereof	15.348	15.152	16.449	15.695	12.995	Kirurgiske behandlinger ¹⁾ , deraf
<i>same day surgery</i>	<i>8.223</i>	<i>8.084</i>	<i>8.992</i>	<i>8.275</i>	<i>6.365</i>	<i>dagskirurgi</i>
Number of births	3.207	3.088	2.987	2.939	3.037	Antal fødsler
Diagnostic services, thereof	2.638.543	2.530.695	2.433.457	2.266.755	1.906.030	Diagnostiske undersøgelser, deraf
<i>Diagnostic imaging</i>	<i>142.395</i>	<i>134.262</i>	<i>132.632</i>	<i>127.913</i>	<i>113.072</i>	<i>antal radiologiske undersøgelser</i>
Staffing, full time equivalents	4.362	4.221	4.073	3.962	3.739	Antal ansatte/årsværk
Number of employees	5.941	5.667	5.494	5.131	5.019	Antal ansatte personer
Staff turnover	14,3%	16,0%	15,1%	13,6%	13,4%	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 2019. Tal i tusind (ISK), ved fast pris for året 2019.

5) Total DRG units based on 2018 DRG weights. Without newborns, rehabilitation and patient hotel. Samlede DRG enheder baseres på 2018 DRG vægt. Uden nyfødte, rehabilitering og patienthotel.

	2019	2018	2017	2016	2015	
Average exchange rate USD to ISK	122,65	108,38	106,78	120,67	131,85	Gennemsnitlig valutakurs USD til ISK
Average exchange rate EUR to ISK	137,30	127,73	120,54	133,59	146,30	Gennemsnitlig valutakurs EUR til ISK

Updated/Opdateret May / maj 2020