



MINISTRY OF HEALTH



CENTER FOR
HEALTH
DEVELOPMENT



World Health
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NATIONAL HEALTH ACCOUNTS ESTIMATES MONGOLIA 2016-2022

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ABBREVIATIONS

CHD	Center for Health Development
CHE	Current Health Expenditure
GDP	Gross Domestic Product
MOH	Ministry of Health
NHA	National Health Accounts
NSO	National Statistics Office
OOP	Out-of-Pocket
WHO	World Health Organization

BRIEF SUMMARY

What are the National Health Accounts?

The National Health Accounts (NHA) is a framework that systematically tracks the flow of funds within a health system by source, function and service provider. In other words, it provides comprehensive data on the sources of financing, the allocation of funds, and the overall expenditure on healthcare services according to the international standards.

What are the key health expenditure estimates for Mongolia?

Current health expenditure has consistently risen from 2016 to 2022, starting at 1,096 billion MNT in 2016 and increasing 4.3 times to 4,767 billion MNT by 2022.

From 2016 to 2020, state-owned health care institutions accounted for an average of 43 percent of total health expenditure, and private sector healthcare institutions accounted for 36 percent. However, in 2021-2022, the share of both state-owned and private sector healthcare institutions reached 38 percent each. (Figure 1.1.2)

The share of current health expenditure (CHE) to the gross domestic product (GDP) averaged 4.5 percent, ranging 4.3 and 4.7 percent, indicating relatively stable trend between 2016-2020. The increase in health expenditure due to the COVID-19 pandemic significantly impacted the share of CHE in GDP, which rose by 2.5 percentage points to 7.2 percent in 2021 and reached 8.9 percent in 2022.

The share of current health care expenditure financed through the state budget and the health insurance fund (government schemes and compulsory contributory health care financing schemes) to GDP ranged between 2.1 percent and 2.6 percent from 2016 to 2020. In 2021, this indicator rose to 4.2 percent, but by 2022, it had fallen by 1.1 percentage points reaching 3.1 percent. However, the share of current health expenditure financed through the state budget and the health insurance fund from 2016-2020 was 56-46 percent, in 2021 it rose to 58.4 percent in 2021, and declined to 35 percent in 2022

Per capita health expenditure increased from 351 thousand MNT (\$163.4) in 2016 to 1.38 million MNT (\$435.6) in 2022.

The proportion of out-of-pocket (OOP) expenditure rose from 35 to 44 percent during 2016-2018, held steady at 43 percent from 2019 to 2020, dropped to 31 percent in 2021 due to the Covid-19 pandemic and lockdowns, and then rose again to 39 percent in 2022.

From 2016 to 2019, approximately 13 percent of health expenditure was allocated to primary health care services. This proportion increased to 17-20 percent during 2020-2021. However, in 2022, it fell to 7 percent, representing a 6.5 percent reduction in monetary terms from the previous year. The decline in the share of primary care services to current health expenditure is attributed to the rising share of spending by private sector health institutions and contributions from donor organizations.

What schemes fund current health expenditure?

From 2016 to 2020, on the average, 31% of the health expenditure was managed through government schemes, 20% through the health insurance fund, 41% through individual and household payments, and 8% through voluntary health care schemes (voluntary insurance, NGOs and donors).

In 2021, the transition to the single-purchaser system, where the state budget funds were redirected to the Health Insurance Fund for enhanced spending efficiency and outcomes, saw the reduction of the share of government schemes to only 13 percent of the financing of health care and services, the health insurance schemes increased to 46 percent, household out-of-pocket payments accounted for 31 percent, and financing schemes of foreign donors and NGOs accounted for 10 percent. In 2022, the government schemes accounted for 3 percent of the financing of health care and services, the health insurance schemes accounted for 32 percent, household out-of-pocket payments accounted for 39 percent, and schemes of foreign donors and NGOs accounted for 24 percent.

Who contributes to current health expenditures?

The state budget transfers significantly contributed to financing health care services over the years, accounting for 35 percent of the funding in 2020. In 2021, with introduction of the single-purchaser system, the state budget's share decreased to 13 percent in 2021, and further to 4 percent in 2022. Meanwhile, the social insurance contributions' share increased from 19 percent in 2020 to 46 percent in 2021, then decreased to 32 percent in 2022. Domestic revenues from households steadily increased by an average of 22 percent from 2016 to 2021, fluctuating between 35 and 43 percent, before dropping to 31 percent in 2021 and rising again to 39 percent in 2022. Direct foreign transfers also increased significantly, from 2 percent in 2020 to 9.4 percent in 2021, and further to 24.5 percent in 2022.

Who provides health care services?

The average health expenditure by health care provider from 2016 to 2022 is as follows:

- Public and private hospitals – 45.8 percent;
- Retailers and other providers of medical goods (pharmacies, medicine supply centers, medical equipment supply organizations) – 26.2 percent;
- Providers of health care system administration and financing (the MoH, agencies, centers, regional and capital health department) – 5.6 percent;
- Providers of ambulatory health care – 4.7 percent;
- Providers of ancillary services and preventive care – 1.3 percent;
- Residential long-term care facilities (rehabilitation centers and springs) – 1.2 percent
- Rest of the world (donor organizations and individuals who sought medical treatment abroad)- 11.5 percent.

What services are consumed?

Average health expenditure by type of service, from 2016 to 2022 is as follows:

- Inpatient curative care - 25.2 percent;
- Outpatient curative care - 19.5 percent;

- Medical goods (drugs, medical devices and equipment) - 26.0 percent;
- Ancillary services (radiology, laboratory and emergency care) - 6.4 percent;
- Preventive care- 5.6 percent;
- Governance and health service financing administration - 5.0 percent;
- Day curative care - 1.5 percent;
- Home-based curative care - 2.0 percent;
- Rehabilitative care - 1.3 percent;
- Traditional curative care 1.1.

BASIC INFORMATION

The National Health Accounts (NHA) is a framework that systematically tracks the flow of funds within a health system by source, function and service provider. In other words, it provides comprehensive data on the sources of financing, the allocation of funds, and the overall expenditure on healthcare services according to the international standards. National Health Accounts support policy development, systematic monitoring, impact evaluation, and cost control by providing comprehensive data on health expenditure trends and allocations.

Classifications

The NHA, estimated under the joint order No. 226/193/157 from the Minister of Finance and Economy, Minister of Health, and Head of the National Statistics Office of Mongolia, is presented in terms of four main classifications: FS – revenues of financing schemes, HF - health care financing schemes, HP - health care providers, and HC - health care functions, and three additional classifications: FSRI – institutional units providing revenues to financing schemes, SNL - geographical location, and HK – gross capital formation. These classifications are based on the System of Health Accounting 2011 methodology.

- **Classification of health care financing schemes (HF)** encompasses the different **schemes by which health care funds are managed**, including government schemes, social health insuranceschemes , voluntary health care schemes (such as for voluntary health insurance and schemes of non-profit organizations and corporations), individual and household payments, external financing (rest of the world) schemes, and other unclassified schemes.
- **Revenues of health care financing** schemes (FS) covers the **sources of revenues** for health care financing schemes, including state budget transfers, transfers allocated by the state for funding from external sources, health insurance contributions, voluntary prepayments, domestic revenues from households and enterprises, and direct foreign transfers.
- **Classification of health care functions (HC)** provides a breakdown of **what healthcare costs are consumed** by type of care and service. The category includes inpatient and outpatient curative care, rehabilitative care, long term care, ancillary services, medical goods, preventive care, governance, and health system financing administration and other health care services.
- **Classification of health care providers (HP)** show **how health services are delivered**, including hospitals, residual long-term care facilities, ambulatory health care providers, ancillary service providers; retailers and other providers of medical goods, proviers of health care system administration and financing, rest of the economy and rest of the world (external donor organizations, individuals who sought medical care abroad).

- **Institutional units providing revenues to the financing schemes** (FSRI) refer to the institutional units of the economy from which the revenues are directly generated. These include the government, corporations, households, non-profit organizations, and rest of the world (donors).
- **Health Expenditure by Geographical Location** (SNL) specifies where health spending takes place, broken down by geographic areas like provinces, cities, or regions.
- **The Capital Expenditure Classification** (HK) details the costs of purchased capital in a given year by asset type, including infrastructure, machinery and equipment, and products secured by intellectual property.

The range of data used in the calculations

This calculation encompasses expenses incurred by public and private health institutions in Mongolia, as well as those from domestic and international donors and non-governmental organizations involved in health. It also includes health expenditure associated with the treatment of individuals who sought medical care abroad.

Information used in calculation

Information from state health institutions:

- Ministry of Finance, Ministry of Health "Budget Performance Report" (2016-2022)
- General Authority for Health Insurance, "Health Insurance Fund Expenditure Report" (2016-2022)
- National Audit Office, "Audit Report on Financial Statements and Budget Performance of the Health Insurance Fund" (2016-2022)
- Expenditure data from all levels of public hospital, 2016-2022

Information from private healthcare institutions:

- A-EMT-6 quarterly data 2016-2022, approved by Order No. A/156 dated December 26, 2018, of the Head of the National Statistics Office (2016-2022)
- Summary information on corporate activities (AANB-2), year-end data (2016-2022), approved by Order No. 1/161 dated December 30, 2015, of the Head of the National Statistics Office
- Income and expenditure data of private sector healthcare institutions, 2016-2022, from the General Department of Taxation
- "Overview of financial performance and operational activities of the insurance sector" (2016-2022), Financial Regulatory Commission
- Expenditure data from private insurance companies, 2016-2022

Information on donor organizations:

- Database of loans and aid from donors of the Organization for Economic Co-operation and Development
- Consolidated activity reports of donor agencies

- Ministry of Health, United Register of Donor Organizations, 2021-2022

Information on the expenditure of non-governmental organizations:

- Survey on “Expenditure of non-governmental organizations operating in the health sector” 2016-2019 Health Development Center

Information on the expenditure of individuals who sought care abroad:

- Balance of payments of the Bank of Mongolia, 2016-2022
- Information on the financial support provided by the Ministry of Health to individuals who received medical treatment with necessary condition (on the list of incurable diseases in Mongolia¹), 2016-2022
- Expenditure survey on “Individuals who received medical treatment abroad 2019”, Center for Health Development
- Expenditure survey on “Individuals who received medical treatment abroad 2020”, Center for Health Development, Central Bank, Ministry of health

Others:

- Resolutions of National Health Insurance Council
- Disease Data 2016-2021, Center for Health Development
- "Household Socio-Economic Survey" and "Labor Force Survey" databases, “Statistical database”, National Statistics Office 2016-2021

Calculation methodology

The National Health Accounts of Mongolia for 2016-2022 were prepared using the "Health Accounts Production Tool" version 4.0.0.6 program based on the "System of Health Accounts 2011" framework developed by the Organization for Economic Co-operation and Development and the World Health Organization.

The report includes: Chapter 1. Main indicators of health expenditure, Chapter 2. Classifications of health expenditure, Chapter 3. International comparisons, and Appendix tables showing the interrelationships between the dimensions of health expenditure.

Limitations

The estimates from non-governmental organizations working in the health sector or health-related welfare costs from 2016-2022 were not included in the calculations due to specific conditions and insufficient data.

¹ "The "List of Incurable Diseases in Mongolia," approved by Order A/370 of the Minister of Health in 2017, includes 26 diseases that cannot be treated within the country. The Ministry of Health grants funding of up to 5 percent after patients have received treatment abroad.

CHAPTER I.

MAIN INDICATORS OF HEALTH EXPENDITURE

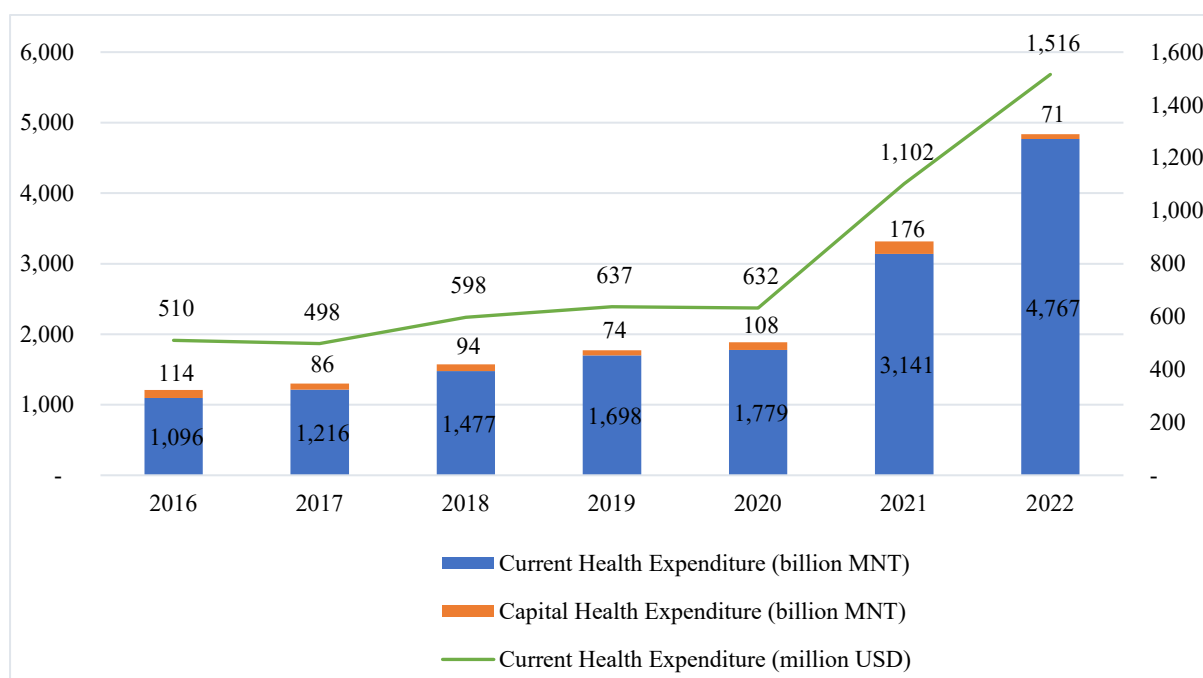


CHAPTER 1. MAIN INDICATORS OF HEALTH EXPENDITURE

1.1 Current Health Expenditure

Due to the demographic and socio-economic conditions of Mongolia, current health expenditure have been steadily increasing, with an average annual growth of 10 percent from 2016 to 2020. In terms of health expenditure in US dollars, it declined by 2 percent in 2017 and by 1 percent in 2020, respectively. However, due to health sector reforms, the spread of the coronavirus (COVID-19) pandemic, and the subsequent economic crisis and inflation in 2021, healthcare costs increased by 1.6 times, reaching 3.1 trillion MNT. In 2022, these costs further increased by 1.5 times, reaching 4.7 trillion MNT.

Figure 1.1 . 1Current and capital health expenditure



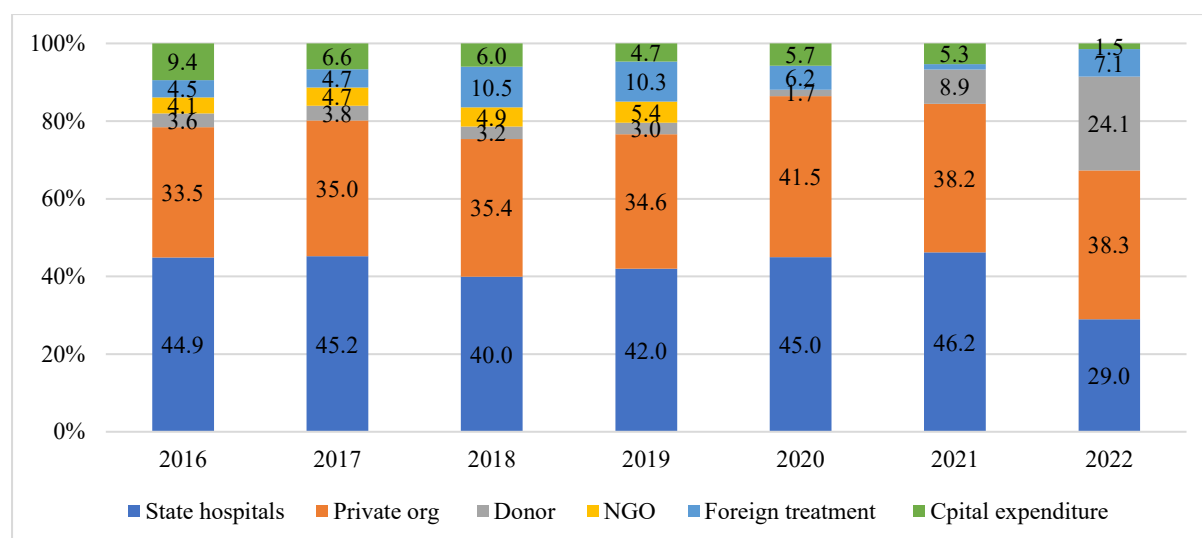
Source: NHA database, CHD

From 2016 to 2020, state-owned health care institutions accounted for an average of 43 percent of total healthcare expenditure, and private sector healthcare institutions accounted for 36 percent. However, in 2021-2022, the share of both state-owned and private sector healthcare institutions reached 38 percent each. [In the future, the proportion of expenses for state-owned health care institutions within the total health care costs will decrease, while the proportion for private health care institutions will increase.]

During 2016-2020, the cost of medical care sought abroad accounted for about 7 percent of the current health expenditure, and decreased to 1 percent due to the pandemic in 2021, but increased to 7 percent or by 343.7 billion MNT in 2022.

From 2016 to 2020, the projects and programs funded by donor organizations in the health sector accounted for an average of 3 percent of the current health expenditure. However, it has increased to an average of 17 percent during 2021-2022.

Figure 1.1.2 Current health expenditure by structure , in percent

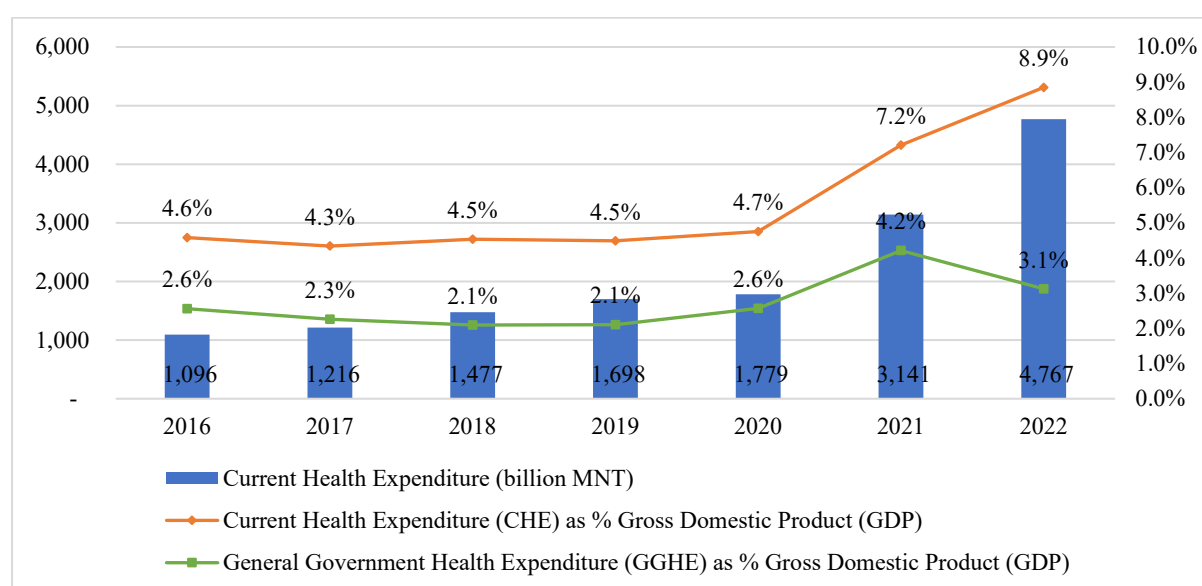


Source: NHA database; CHD

1.2 Current Health Expenditure as percent of Gross Domestic Product

This indicator determines the level of resources allocated to the health sector relative to the overall size of the economy. The current health expenditure (CHE) as percent of gross domestic product (GDP) averaged 4.5 percent, fluctuating between 4.3 and 4.7 percent between 2016-2020. The increase in healthcare expenditure due to the COVID-19 pandemic significantly impacted the share of CHE in the GDP. It rose by 2.5 percentage points to 7.2 percent in 2021 and reached 8.9 percent in 2022. However, with an average inflation rate of 13.5 percent in 2021-2022, the actual increase in healthcare costs was underestimated by this percentage.

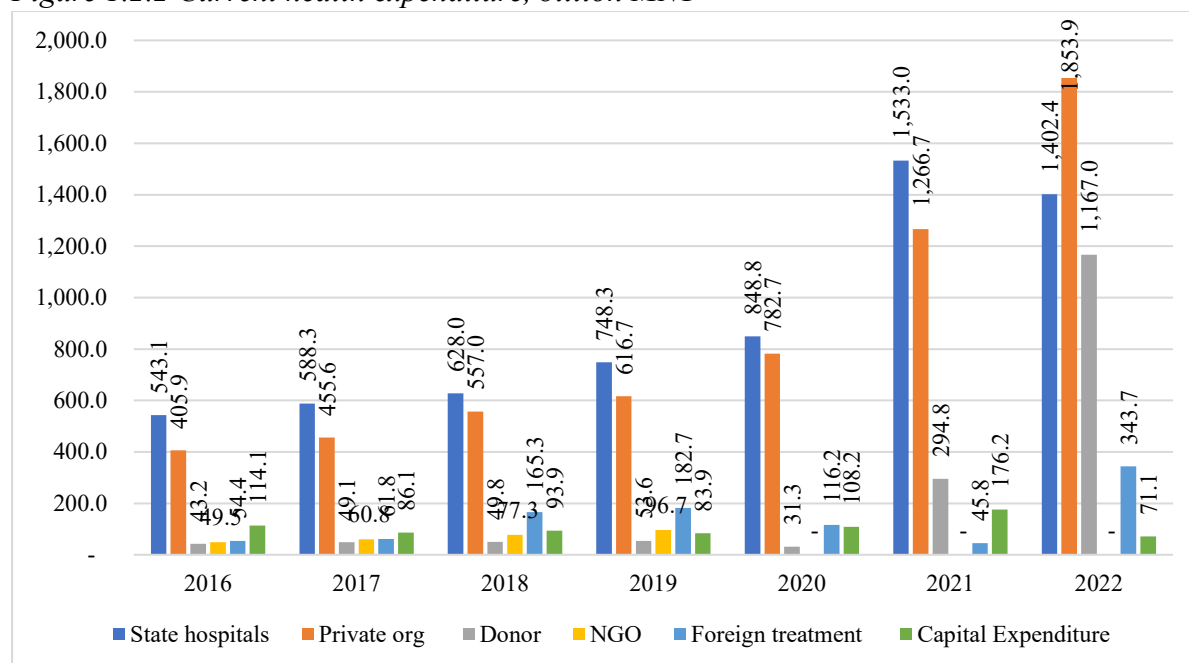
Figure 1.2.1 Current health expenditure and percent of GDP



Source: NHA database, CHD

The general government health expenditure (GGHE) or the health care expenditure financed through the government schemes and compulsory contributory health care financing schemes, i.e state budget and the health insurance fund as percent of the gross domestic product (GDP) ranged between 2.1 percent and 2.6 percent from 2016 to 2020. In 2021, this indicator rose to 4.2 percent, but by 2022, it had fallen by 1.1 percentage points compared to the previous year, reaching 3.1 percent.

Figure 1.2.2 Current health expenditure, billion MNT



Source: NHA database; CHD

Table 1.2 . 1Current Health Expenditure and Gross Domestic Product, annual growth

Year	CHE		GDP		Share of health expenditure in GDP
	Amount (billion.MNT)	Growth rate	Amount (billion.MNT)	Growth rate	
2016	1,096	-	23,931.3	-	-
2017	1,216	11	28,010.7	17	4.3
2018	1,477	22	32,582.6	16	4.5
2019	1,698	15	37,839.2	16	4.5
2020	1,779	5	37,453.3	-1	4.7
2021	3,141	77	43,555.5	16	7.2
2022	4,767	52	45,851.6	24	8.9
Average growth					
2016-2020		10		12	
2016-2022		30		15	

Source: NSO; NHA database, CHD

In 2021, current health expenditure increased by 77 percent compared to the previous year, with costs for public hospitals increasing by 1.8 times, those for private healthcare

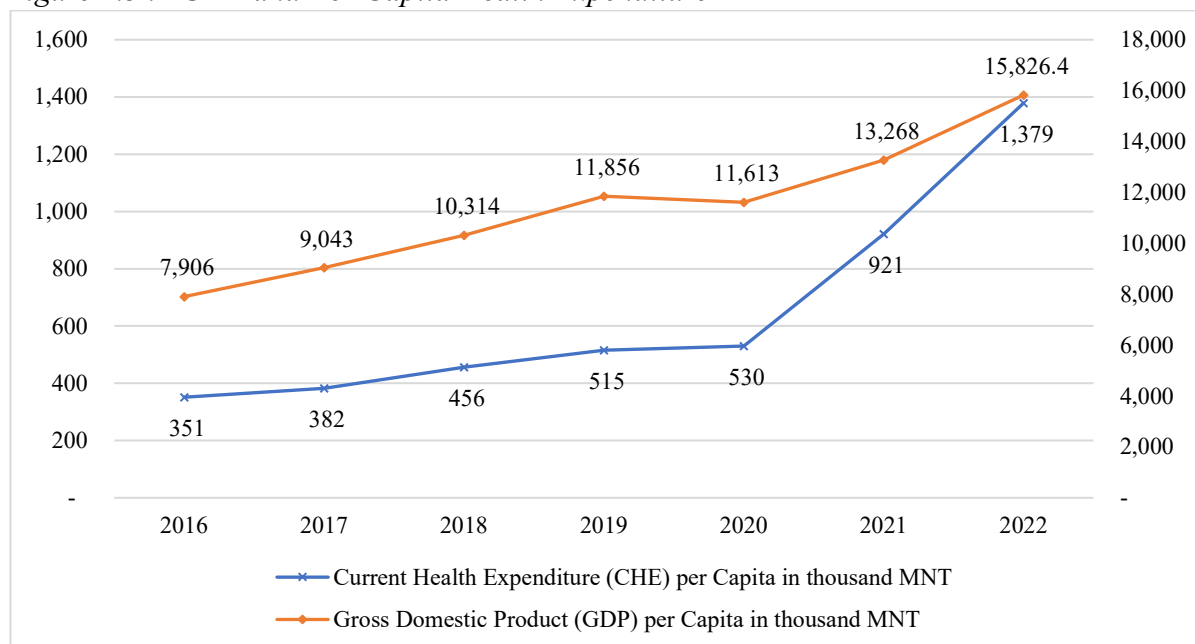
institutions by 1.6 times, and expenses for donor organizations rising by 9.4 times due to the pandemic. The primary impact of the rise in expenses at state hospitals was a 2.5-fold increase in the cost of medical equipment and a 1.3-fold increase in wages and salaries.

In 2022, current health expenditure increased by 52 percent compared to the previous year, driven by a 1.5-fold increase in expenses at private sector health institutions and a 4.0-fold increase in expenses from donor organizations. The increase in expenditure at private healthcare institutions can be attributed to the expansion in the number of institutions and the volume of reports received in that year.

1.3 Current health expenditure per capita

Health expenditure per capita rose from 351 thousand MNT in 2016 to 1.38 million MNT in 2022. From 2016 to 2020, the growth remained relatively constant or directly related with the growth of GDP per capita. In 2021, as a result of the COVID-19 pandemic, health expenditure per capita surged by 74 percent from the previous year, and in 2022, this growth was sustained and increased by 50 percent from the previous year.

Figure 1.3 .1 GDP and Per Capita Health Expenditure



Source: NSO, NHA database, CHD

Table 1.3 .1 Current Health expenditure per capita

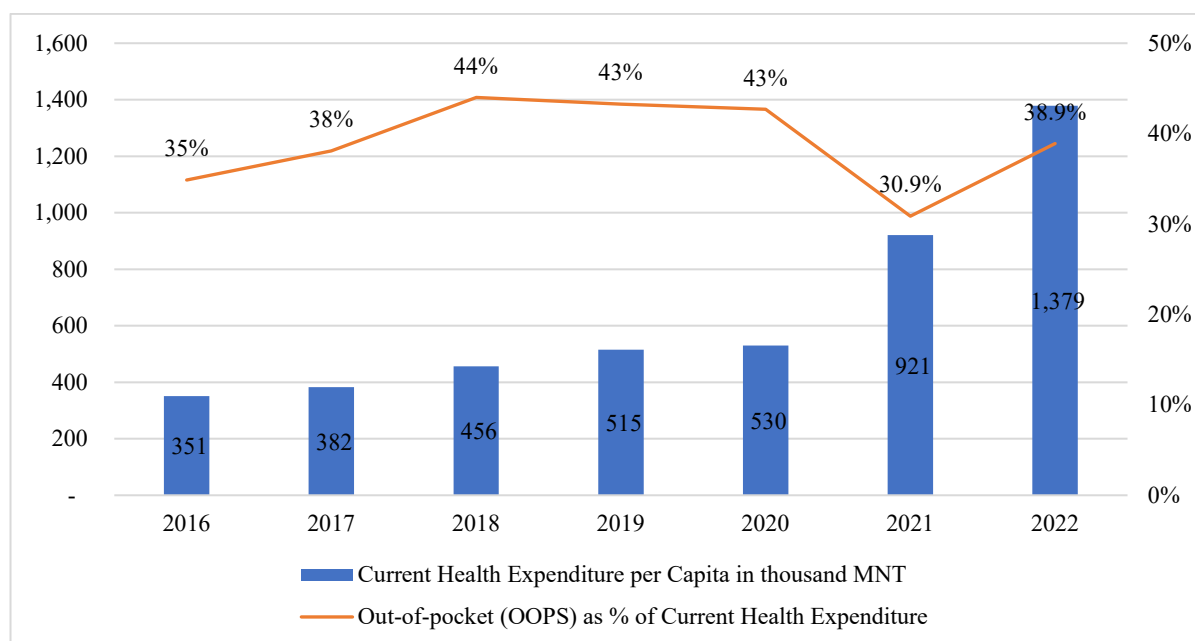
Year	CHE per capita			CDP per capita		Per capita GDP as a percentage of GDP per capita
	Amount (thou.MNT)	Growth rate	American dollars	Amount (thou.MNT)	Growth rate	
2016	351	-	164	7,906	-	-
2017	382	9	157	9,043	14	4.2
2018	456	19	185	10,314	14	4.4
2019	515	13	194	11,856	15	4.3
2020	530	3	188	11,613	-2	4.6
2021	921	74	310	13,268	14	6.9
2022	1,379	50	438	15,826	19	8.7
Average growth						
2016-2020		10			10	
2016-2022		28			12	

Source: NSO, NHA database, CHD

1.4 Share Of Out-of-Pocket in the Current Health Expenditure

Out-of-pocket payments increased each year from 2016 to 2018, ranging between 35% and 44%. However, from 2019 to 2020, it remained steady at 43%. In 2021, there was 12 percentage points decrease, bringing it down to 31%. In other words, health expenditure per capita in 2021 was 921 thousand MNT, out of which 30.9 percent, or 284 thousand MNT were paid out of pocket by households. In 2022, health expenditure per capita was 1,379 thousand MNT, out of which 38.9 percent, or 536 thousand MNT were paid OOP by households.

Figure 1.4.1 The Share Of OOP Expenditure in Current Health Expenditure



Source: NHA database, CHD

Table 1.4.1 Key indicators

	INDICATORS	2016	2017	2018	2019	2020	2021	2022
1	Total Health Expenditure (THE) (billion MNT)	1,210	1,302	1,571	1,772	1,887	3,317	4,838
2	Current Health Expenditure (CHE) (billion MNT)	1,096	1,216	1,477	1,698	1,779	3,141	4,767
3	Domestic General Government Health Expenditure (billion MNT)	614	633	683	796	962	1,849	1,683
4	Domestic Private Health Expenditure (billion MNT)	393	476	669	758	785	987	1,917
5	External Health Expenditure (billion MNT)	89	106	126	144	31	305	1,167
6	Health Capital Expenditure	114	86	94	74	108	176	71
7	Current Health Expenditure as percent of THE	90.6	93.4	94.0	95.8	94.3	94.7	98.5
8	Current Health Expenditure as percent of GDP	4.6	4.3	4.5	4.5	4.7	7.2	8.9
9	Health Capital Expenditure as percent of GDP	0.5	0.3	0.3	0.2	0.3	0.3	0.3
10	Current Health Expenditure per Capita in US\$	164	157	185	193	188	323	438
11	Current Health Expenditure per Capita in (thousand MNT)	351	382	456	515	530	921	1,379
12	Domestic General Government Health Expenditure as percent of CHE	56.0	52.1	46.2	46.9	54.1	58.4	35.2
13	Domestic Private Health Expenditure as percent of CHE	35.9	39.2	45.3	44.6	44.1	31.9	40.3
14	Voluntary Prepayments as percent of CHE	0.4	0.4	0.5	0.5	0.5	0.4	0.3
15	Out-of-pocket as percent of CHE	34.9	38.1	44.0	43.2	42.7	30.9	38.8
16	External Health Expenditure as percent of CHE	8.1	8.7	8.5	8.5	1.8	9.7	24.5
17	Domestic General Government Health Expenditure as % of GGE	6.5	7.0	7.4	6.8	6.9	11.7	9.2
18	Domestic General Government Health Expenditure as % of GDP	2.6	2.3	2.1	2.1	2.6	4.2	3.1
19	Domestic General Government Health Expenditure per Capita in US\$	92	82	85	91	102	189	155
20	Domestic Private Health Expenditure per Capita in US\$	59	61	83	86	83	102	176
21	External Health Expenditure per Capita in US\$	13	14	16	16	3	31	107

22	Out-of-Pocket Expenditure per Capita in US\$	57	60	81	84	80	100	170
23	Out-of-Pocket Expenditure per Capita in thousand MNT	123	146	201	223	226	285	535
24	Compulsory Financing Arrangements as % of CHE	56	52	47	47	54	59	35
25	Government Financing Arrangements as % of CHE	33	31	27	30	35	13	4
26	Social Health Insurance as % of CHE	24	21	20	18	19	46	32
27	Voluntary Financing Arrangements as % of CHE	40	44	50	50	44	31	40
28	Primary Health Care (PHC) Expenditure per capita in US\$	21	20	27	22	31	66	41
29	Primary Health Care Expenditure as % Current Health Expenditure	13	12	15	11	17	20	9
30	Domestic General Government Expenditure on PHC as %	23	24	32	24	31	35	26
Macro indicators								
1	Gross Domestic Product (billion MNT)	23,931.3	28,010.7	32,582.6	37,839.2	37,453.3	43,555.5	53,851.5
2	General government expenditure (billion MNT)	9,495.3	9,017.3	9,222.9	11,661.7	13,904.3	15,630.4	18,177.8
3	Exchange Rate (MNT per US\$)	2,147.7	2,440.6	2,472.6	2,663.9	2,813.5	2,849.3	3,144.8
4	POPULATION (in thousands)	3,119.9	3,177.9	3,238.5	3,296.9	3,357.5	3,409.9	3,457.5
5	Gross Domestic Product (GDP) per Capita in MNT	7,906.2	9,042.5	10,314.1	11,855.6	11,612.9	13,267.9	15,826.4

Source: NSO, NHA Database

CHAPTER II.

CLASSIFICATION OF HEALTH EXPENDITURE



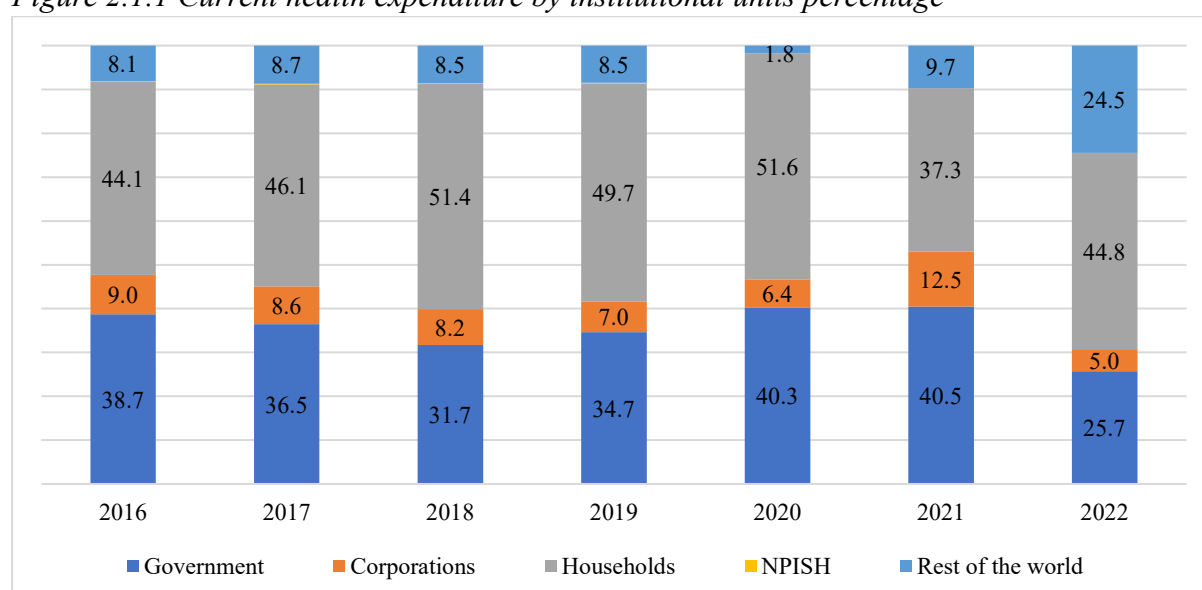
CHAPTER 2. HEALTH EXPENDITURE CLASSIFICATION

2.1 Institutional units providing revenues to health care financing schemes

Current health expenditure by funding sources from 2016-2022: on an average, 35.4 percent of current health expenditure comes from the government, 8.1 percent from corporations, 46.4 percent from households, and 9.9 percent from donors and non-governmental organizations, respectively.

The current health expenditure by funding source in 2022 saw significant increases in 2022 compared to 2016: state budget/government funding increased by 2.9 times to reach 1,227.0 billion MNT, payments made by individuals and households increased by 4.4 times to 2,135.0 billion MNT, and corporate funding rose by 2.4 times to 237.6 billion MNT.

Figure 2.1.1 Current health expenditure by institutional units percentage



Source: NHA database

Table 2.1.1 Current health expenditure by institutional units providing revenues to financing schemes

Year	Source of income (billions of MNT)					Source of income (percentage)				
	Government	Corporations	Household and individual	Donors	NGO	Government	Corporations	Household and individual	Donors	NGO
2016	424	98	483	89	1	38.7%	9.0%	44.1%	8.1%	0.1%
2017	443	105	560	106	1	36.5%	8.6%	46.1%	8.7%	0.1%
2018	468	121	760	126	2	31.7%	8.2%	51.4%	8.5%	0.1%
2019	589	119	844	144	2	34.7%	7.0%	49.7%	8.5%	0.1%
2020	717	114	917	31	-	40.3%	6.4%	51.6%	1.8%	-
2021	1,172	392	1,171	305	-	40.5%	12.5%	37.3%	9.7%	-
2022	1,227	237	2,135	1,167	-	25.7%	5.0%	44.8%	24.5%	-

Source: NHA database, CHD

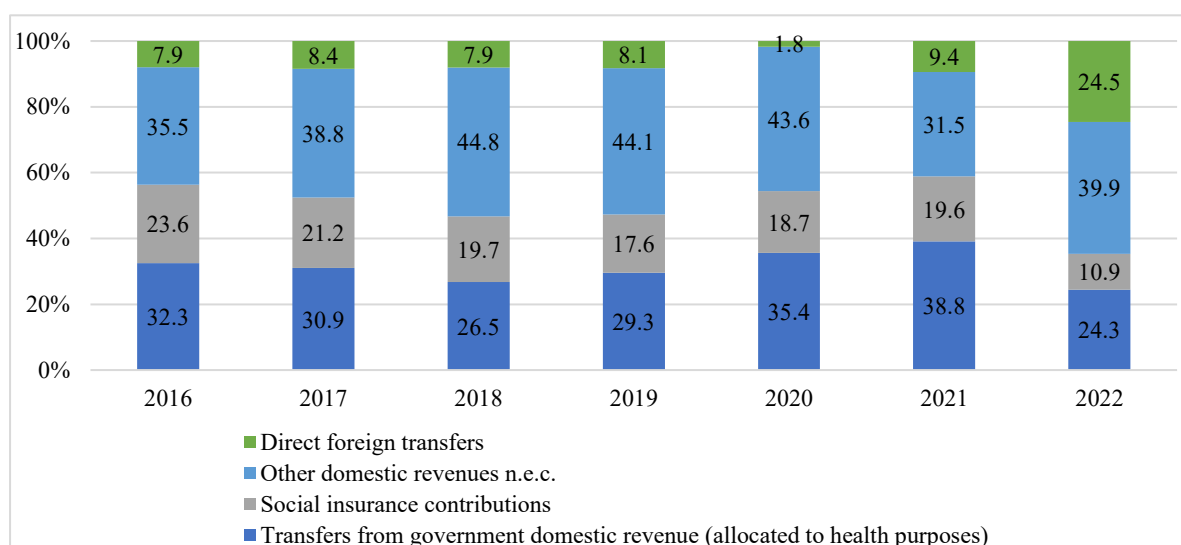
2.2 Revenues of health care financing schemes

Revenues of health care financing schemes from 2016 to 2022: on average, 40 percent of current health expenditure originated from other internal income i.e private payments from households, 24 percent from government internal transfers i.e government subsidy transfers for certain healthcare services², 20 percent from social insurance contributions, and 10 percent from foreign direct transfers.

From 2016 to 2019, funding from donors (direct foreign transfers) remained relatively stable, accounting for 8 percent of revenue. However, it decreased to 2 percent in 2020, then increased to 9.4 percent in 2021, and surged to 24.5 percent in 2022. In 2021, 54 projects and programs with a total value of 294.8 billion tugriks, and in 2022, 67 projects and programs with a total value of 1,167.0 billion tugriks were implement with external support. The significant increase in expenditure was primarily driven by costs associated with the COVID-19 prevention, preparedness and response.

The transfers from domestic government revenue allocated for health purposes as a portion of the current health expenditure increased to 35.4 percent in 2020 and further increased to 38.8 percent in 2021, and then decreased to 24.3 percent in 2022. The decrease may be attributed to adjustments made in the allocation of health expenses from the state budget in response to the COVID-19 pandemic. In 2022, transfers from domestic government revenue were increased by 176 billion tugriks compared to previous year. Despite the increase, the share in the current health expenditure decreased to 24.3 percent, which was related to the increase in donor funding.

Figure 2.2.1 Revenues of health care financing schemes



Source: NHA database, CHD

² According to the Health Act 2011, the state budget covers the expenses for maternal, newborn and child health services, infectious disease, public health services, trauma care, certain treatments for tuberculosis, cancer, mental illness and emergency care.

Despite a decline in the share of social insurance contributions in current health expenditures, health insurance premiums paid by employers and employees have grown by an average of 14 percent annually from 2016 to 2022, with a notable 26 percent increase in 2022 compared to 2021. This increase is attributed to both an increase in the number of insured individuals and a rise in the minimum wage. In 2022, the number of self-paying insured individuals increased by 13.5 thousand compared to 2021, reaching 200.8 thousand. Additionally, the number of employees working in corporations increased by 183.4 thousand, reaching a total of 749.3 thousand.

Table 2.2.1 Revenues of health care financing schemes, in percent

	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022
FS.1	Transfers from government domestic revenue (allocated to health purposes)	32.3	30.9	26.5	29.3	35.4	38.8	24.3
FS.2	Transfers distributed by government from foreign origin	0.2	0.3	0.6	0.3	0.0	0.3	0.0
FS.3	Social insurance contributions	23.6	21.2	19.7	17.6	18.7	27.6	10.9
FS.5	Voluntary prepayment	0.4	0.4	0.5	0.5	0.5	0.4	0.3
FS.6	Other domestic revenues n.e.c	35.5	38.8	44.8	44.1	43.6	31.5	39.9
FS.7	Direct foreign transfers	7.9	8.4	7.9	8.1	1.8	9.4	24.5

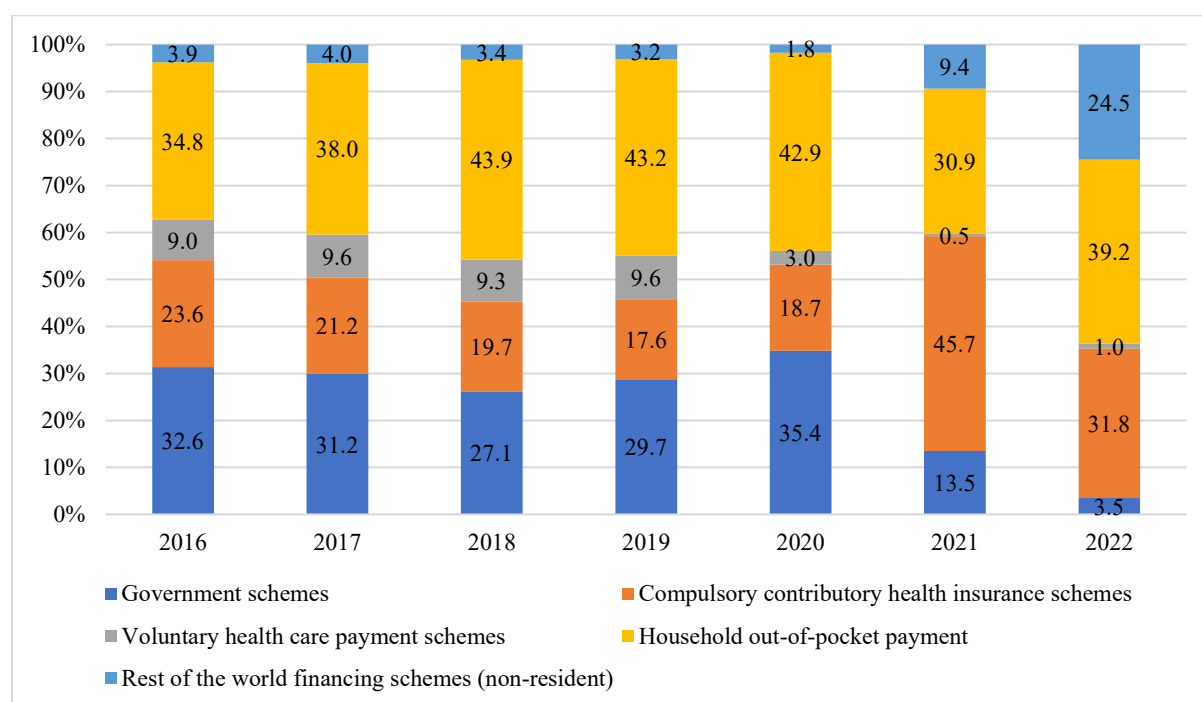
Source: NHA database, CHD

2.3 Health care Financing Schemes

From 2016 to 2022, 20.2% of the health expenditure was managed under government schemes, 31.2% through the health insurance scheme, 40.6% from household payments, and 11.4% through voluntary health care schemes (voluntary insurance, NGOs and foreign donors).

The government schemes significantly contributed to financing health care services over the years, accounting for 35.4 percent of the funding in 2020. In 2021, the government introduced the single-purchaser system, marking a notable shift in health financing. With the government reallocating budget allocations to the health insurance fund, the state budget's share decreased from 35.4 percent in 2020 to 13.5 percent in 2021, and further to 3.5 percent in 2022. Meanwhile, the compulsory health insurance scheme's share increased from 18.7 percent in 2020 to 45.7 percent in 2021, then decreased to 31.8 percent in 2022. Household payments steadily increased by an average of 22 percent from 2016 to 2021, fluctuating between 35 and 43 percent, before dropping to 30.9 percent in 2021 and rising again to 39.2 percent in 2022. Voluntary health care payment schemes also increased significantly, from 1.8 percent in 2020 to 8 point in 2021, and further to 24.5 percent in 2022.

Figure 2.3 .1 Health Care Financing Schemes by Percentage



Source: NHA database, CHD

Box 1. Single purchaser system

Starting on January 1, 2021, due to changes in health sector legislation and financial reforms, the government implemented a single-purchaser system with strategic functions that redirects funds from the state budget to the health insurance fund. As a result, the previously separate systems of the state budget and the health insurance fund have been combined, with special purpose transfers from the state budget now concentrated in the health insurance fund.

Under the Law on Medical Care and Services, hospitals are granted a degree of autonomy in their governance. This status enables hospitals to function according to their performance, assessed based on the quantity and quality of care and services they deliver. Their funding primarily derives from two sources: the health insurance fund and revenue generated from permissible paid care and services. Hospitals can budget their expenses based on their income levels, emphasizing the need to prioritize high-quality care and services and ensure organizational efficiency for sustainable operation.

Table 0. 1 Health care financing schemes (billions of MNT)

	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022
HF.1	Government schemes and compulsory contributory health care financing schemes	616.2	636.9	691.5	802.3	962.3	1,859.0	1,683.3
HF.1.1	Government schemes	357.2	379.1	400.0	504.2	630.4	423.2	166.5
HF.1.2	Compulsory contributory health insurance schemes	259.0	257.8	291.5	298.1	331.9	1,435.7	1516.7
HF.2	Voluntary health care payment schemes	98.3	116.1	136.7	162.5	52.8	312.1	1227.0
HF.2.1	Voluntary health insurance schemes	5.0	5.6	9.0	11.5	20.9	17.2	20.7
HF.2.2	NPISH financing schemes (including development agencies)	49.5	60.8	77.3	96.7	0.0	0.0	0.0
HF.2.NEC	Unspecified voluntary health care payment schemes (n.e.c.)	43.8	49.7	50.4	54.3	31.9	294.8	1193.5
HF.3	Household out-of-pocket payment	381.6	462.5	649.2	733.2	763.9	969.5	1,867.9

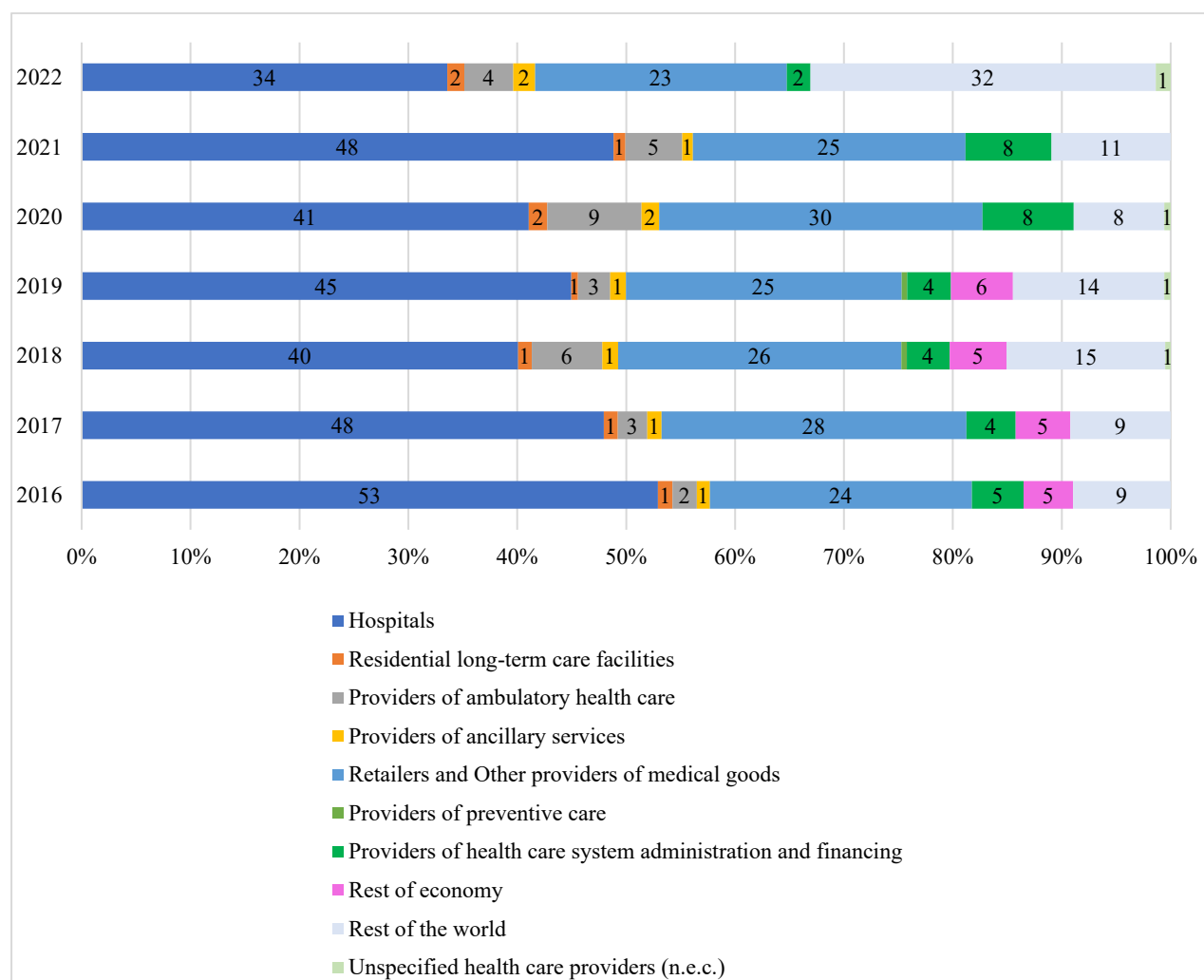
Source: NHA database, CHD

2.4 Current Health expenditure by health care provider

The average health expenditure by type of health care provider for 2016-2022 is as follows:

- Public and private hospitals with all types of beds - 46 percent;
- Retailers and other providers of medical goods (pharmacies, medicine supply centers, medical equipment supply organizations) - 26 percent;
- Providers of health care system administration and financing (the MoH, agencies, centers, regional and capital health departments) - 6 percent;
- Providers of ambulatory health care - 5 percent;
- Providers of ancillary services and preventive care - 2 percent;
- Residential long-term care facilities (rehabilitation centers and springs) – 1 percent
- Rest of the world (donor organizations and individuals who sought medical treatment abroad)- 12 percent.

Figure 2.4.1 Current health expenditure by health care providers



Source: NHA database, CHD

Table 2.4.1 Current health expenditure by health care providers (billions of MNT)

CLASSIFICATION	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022
HP.1	Hospitals	576.3	578.0	592.2	763.3	729.3	1,521.8	1,599.6
HP.1.1	General hospitals	371.6	386.9	444.7	531.2	475.2	1,210.5	925.0
HP.1.1.1	Public general hospitals	368.3	379.6	400.4	484.8	457.9	1,128.5	878.8
HP.1.1.1.1	Central hospitals	72.0	70.3	74.4	90.7	19.2	152.6	196.3
HP.1.1.1.2	Regional diagnostic and treatment center	32.9	34.7	36.7	45.6	54.0	127.8	90.3
HP.1.1.1.3	Aimag general hospitals	93.5	93.7	98.9	120.7	134.2	224.5	222.8
HP.1.1.1.4	Rural hospitals	5.1	5.6	5.8	7.2	16.6	0.4	0.5
HP.1.1.1.5	District hospitals	42.3	49.2	54.6	68.7	77.4	130.7	168.8
HP.1.1.1.7	Intersoum hospitals	15.8	16.7	17.3	22.9	25.5	21.2	26.3
HP.1.1.1.8	Soum hospitals	106.7	109.4	112.8	128.9	131.0	471.7	174.2
HP.1.1.2	Private general hospitals	1.9	5.8	42.8	44.5	15.1	78.3	33.8
HP.1.1.NEC	Other General hospitals	1.5	1.5	1.6	1.9	2.2	3.7	12.4
HP.1.2	Mental health hospitals	10.2	10.3	10.4	12.0	13.1	13.6	19.6
HP.1.3	Specialised hospitals (Other than mental health hospitals)	194.5	180.8	137.0	220.1	240.9	297.7	655.0
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	94.3	123.5	132.7	155.7	174.3	259.6	330.7
HP.1.3.1.1	Specialised centres	60.4	73.4	79.6	92.7	103.0	177.0	202.2
HP.1.3.1.2	Maternity hospitals	29.3	42.9	45.6	53.1	60.0	69.9	119.5
HP.1.3.1.NEC	Other Public specialised hospitals/other than mental health and substance abuse/	4.7	7.2	7.5	10.0	11.3	12.7	9.1
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	100.2	57.3	4.4	64.3	66.6	38.1	324.2
HP.2	Residential long-term care facilities	14.6	15.4	18.3	10.4	30.2	33.7	74.2
HP.3	Providers of ambulatory health care	24.3	32.4	95.6	50.4	153.7	162.6	214.3
HP.3.1	Medical practices	18.5	26.2	88.3	40.5	141.5	151.9	128.3
HP.3.2	Dental practice	5.7	6.2	7.3	9.9	12.3	10.8	82.5
HP.4	Providers of ancillary services	12.9	16.1	21.8	24.4	28.3	30.7	95.0
HP.4.1	Providers of patient transportation and emergency rescue	6.7	7.1	7.2	8.0	9.3	11.5	16.0
HP.4.2	Medical and diagnostic laboratories	5.9	8.5	14.2	16.4	18.2	19.3	77.9
HP.4.9	Other providers of ancillary services	0.3	0.5	0.4	0.0	0.8	-	1.2
HP.5	Retailers and Other providers of medical goods	262.2	337.1	384.0	429.9	527.5	779.7	1,102.0
HP.6	Providers of preventive care	2.6	5.2	7.6	8.8	3.0	12.0	2.9

HP.7	Providers of health care system administration and financing	51.6	54.5	57.9	68.0	149.1	246.3	102.5
HP.8	Rest of economy	49.5	60.8	77.3	96.7	0.0	-	-
HP.9	Rest of the world	97.6	110.9	215.1	236.3	147.5	340.6	1,510.7
HP.NEC	Unspecified health care providers (nec)	4.5	5.1	7.5	9.9	10.4	13.1	65.6

Source: NHA database, CHD

Table 2.4.2 CHE by provider (percent)

CLASSIFICATION	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022	Дундаж
HP.1	Hospitals	53%	48%	40%	45%	41%	48%	34%	44%
HP.1.1	General hospitals	34%	32%	30%	31%	27%	39%	19%	30%
HP.1.1.1	Public general hospitals	34%	31%	27%	29%	26%	36%	18%	29%
HP.1.1.1.1	Central hospitals	7%	6%	5%	5%	1%	5%	4%	5%
HP.1.1.1.2	Regional diagnostic and treatment center	3%	3%	2%	3%	3%	4%	2%	3%
HP.1.1.1.3	Aimag general hospitals	9%	8%	7%	7%	8%	7%	5%	7%
HP.1.1.1.4	Rural hospitals	0%	0%	0%	0%	1%	0%	0%	0%
HP.1.1.1.5	District hospitals	4%	4%	4%	4%	4%	4%	4%	4%
HP.1.1.1.7	Intersoum hospitals	1%	1%	1%	1%	1%	1%	1%	1%
HP.1.1.1.8	Soum hospitals	10%	9%	8%	8%	7%	15%	4%	9%
HP.1.1.2	Private general hospitals	0%	0%	3%	3%	1%	2%	1%	1%
HP.1.2	Mental health hospitals	1%	1%	1%	1%	1%	0%	0%	1%
HP.1.3	Specialised hospitals (Other than mental health hospitals)	18%	15%	9%	13%	14%	9%	14%	13%
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	9%	10%	9%	9%	10%	8%	7%	9%
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	9%	5%	0%	4%	4%	1%	7%	4%
HP.2	Residential long-term care facilities	1%	1%	1%	1%	2%	1%	2%	1%
HP.3	Providers of ambulatory health care	2%	3%	6%	3%	9%	5%	4%	5%
HP.3.1	Medical practices	2%	2%	6%	2%	8%	5%	3%	4%
HP.3.2	Dental practice	1%	1%	0%	1%	1%	0%	2%	1%
HP.4	Providers of ancillary services	1%	1%	1%	1%	2%	1%	2%	1%
HP.4.1	Providers of patient transportation and emergency rescue	1%	1%	0%	0%	1%	0%	0%	0%
HP.4.2	Medical and diagnostic laboratories	1%	1%	1%	1%	1%	1%	2%	1%
HP.4.9	Other providers of ancillary services	0%	0%	0%	0%	0%	0%	0%	0%
HP.5	Retailers and Other providers of medical goods	24%	28%	26%	25%	30%	25%	22%	26%
HP.6	Providers of preventive care	0%	0%	1%	1%	0%	0%	0%	0%
HP.7	Providers of health care system administration and financing	5%	4%	4%	4%	8%	8%	2%	5%
HP.8	Rest of economy	5%	5%	5%	6%	0%	0%	0%	3%
HP.9	Rest of the world	9%	9%	15%	14%	8%	11%	32%	14%

HP.nec	Unspecified health care providers (nec)	0%	0%	1%	1%	1%	0%	1%	1%
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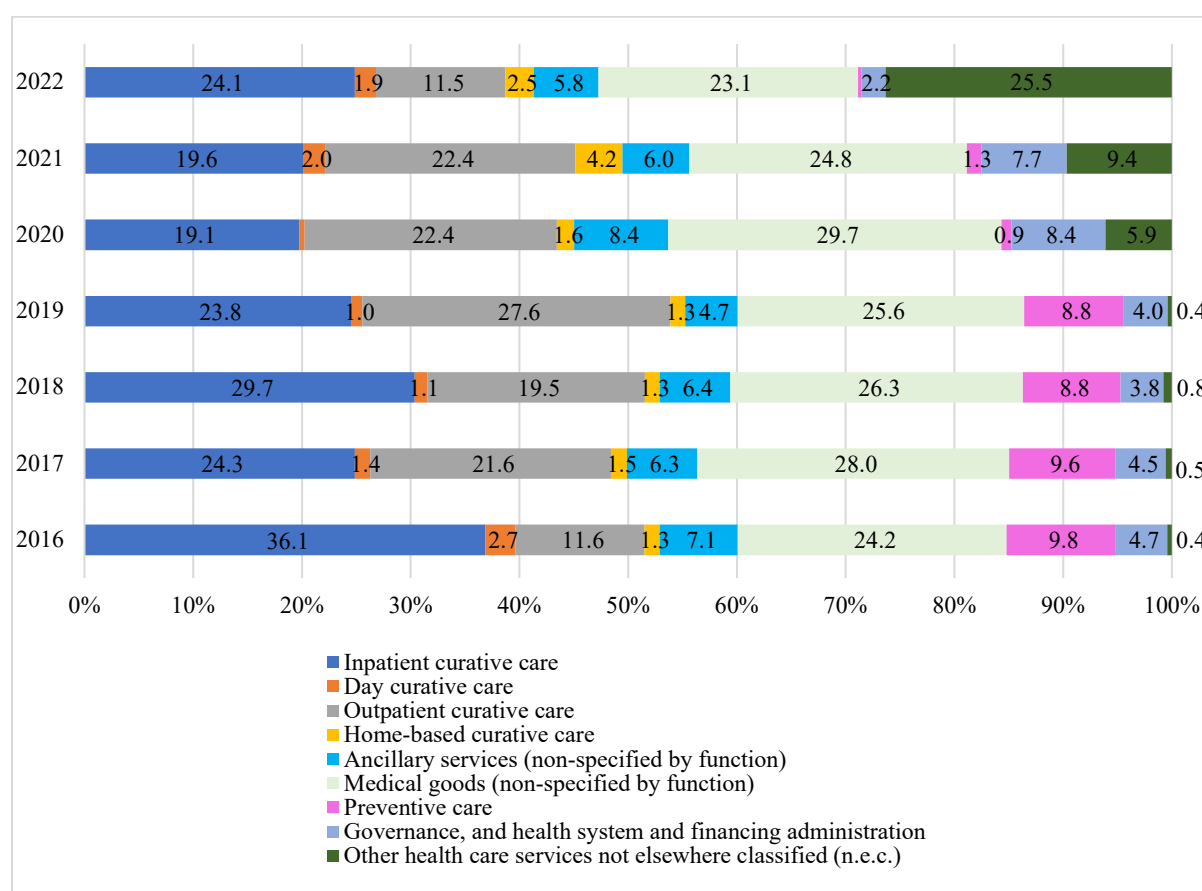
Source: NHA database, CHD

2.5 CHE by health care functions

The average health expenditure by type of services from 2016-2022 is as follows:

- Inpatient curative care - 25.2 percent;
- Outpatient curative care - 19.5 percent;
- Medical goods (drugs, medical devices and equipment) - 26.0 percent;
- Ancillary services (radiology, laboratory and emergency care) - 6.4 percent;
- Preventive care- 5.6 percent;
- Governance and health service financing administration - 5.0 percent;
- Day curative care – 1.5 percent;
- Home-based curative care – 2.0 percent;
- Rehabilitative care - 1.3 percent;
- Traditional curative care – 1.1 percent.

Figure 2.5.1 Health expenditure by type of service (percentage)



Source: NHA database, CHD

Table 2.5.1 Health expenditure by type of service (billions of MNT)

	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022
HC.1.1	Inpatient curative care	395.4	295.1	438.4	404.9	340.1	614.3	1147.3
HC.1.2	Day curative care	29.9	16.8	17.0	17.1	8.3	62.0	90.4
HC.1.3	Outpatient curative care	127.1	262.3	288.4	468.7	399.2	703.9	549.2
HC.1.4	Home-based curative care	14.7	17.8	19.5	22.1	27.6	132.1	119.8
HC.2	Rehabilitative care	9.4	11.8	18.8	21.6	31.3	28.1	100.5
HC.3	Long-term care (health)	4.1	7.2	3.1	3.4	3.2	1.4	16.7
HC.4	Ancillary services (non-specified by function)	77.3	76.2	94.1	79.7	149.2	188.4	274.8
HC.5	Medical goods (non-specified by function)	265.0	340.6	388.4	435.4	527.5	779.7	1,102.0
HC.6	Preventive care	107.0	116.2	129.7	150.1	15.3	40.7	15.0
HC.7	Governance, and health system and financing administration	51.6	54.5	56.7	68.0	149.1	240.4	102.5
HC.9	Other health care services not elsewhere classified (n.e.c.)	4.4	6.7	11.3	6.3	105.2	295.2	1,214.7

Source: NHA database, CHD

Health expenditure by type of service indicates that approximately 70 percent is allocated to inpatient curative care, outpatient curative care, and medical goods. From 2016 to 2022, health expenditure increased across most types of services, while costs for preventive care³ decreased between 2020 and 2022. This decrease is related to the fact that the expenses of non-governmental organizations operating in the health sector during those years were missing⁴, and expenditure data from donor organizations were not categorized⁵.

³ The costs of preventive care are estimated within health education programs for the population, covering areas such as alcohol, tobacco, and substance abuse education; nutrition and food hygiene; safe communication; and education about physical inactivity. These costs also include immunization and early detection programs. The estimates are calculated based on cost research conducted by organizations operating in this field.

⁴ Non-governmental organization expenditure data is collected through surveys, and no surveys were conducted for these years.

⁵ Since it was not possible to categorize the expenditure data from donor organizations, it was included in the "Other" /uncategorized/ section

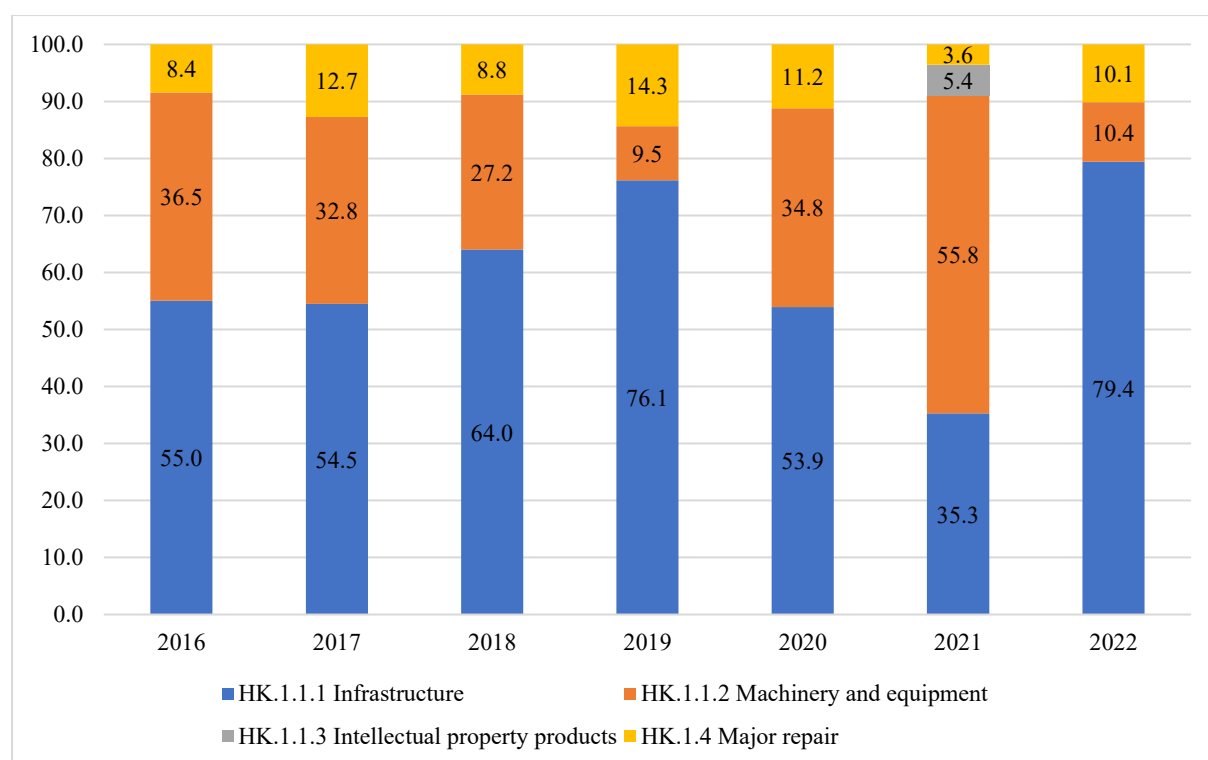
2.6 Capital expenditures of health care providers

Note that capital expenditure is calculated using investment data from the state budget and does not include investments made by donor organizations' projects and programs, or investments in private health institutions.

From 2016 to 2022, a total of 735.3 billion MNT was allocated to capital expenditure. Of the total amount allocated, 63 percent went towards building construction or acquisition, 37 percent towards acquiring machinery and equipment, and 10 percent towards major repairs or renovations. The proportion of spending on infrastructure or buildings as a percentage of capital expenditure declined from 2019 to 2021, although the total spending remained relatively stable. Conversely, expenditures on machinery and equipment exhibited a steady increase during the same period. On average, major repairs constituted approximately 9% of capital expenditure, with the amount decreasing from 9.6 billion MNT in 2016 to 6.3 billion MNT in 2021. In 2022, capital expenditures amounted to 72.9 billion MNT, marking a 58.6% decrease from the previous year.

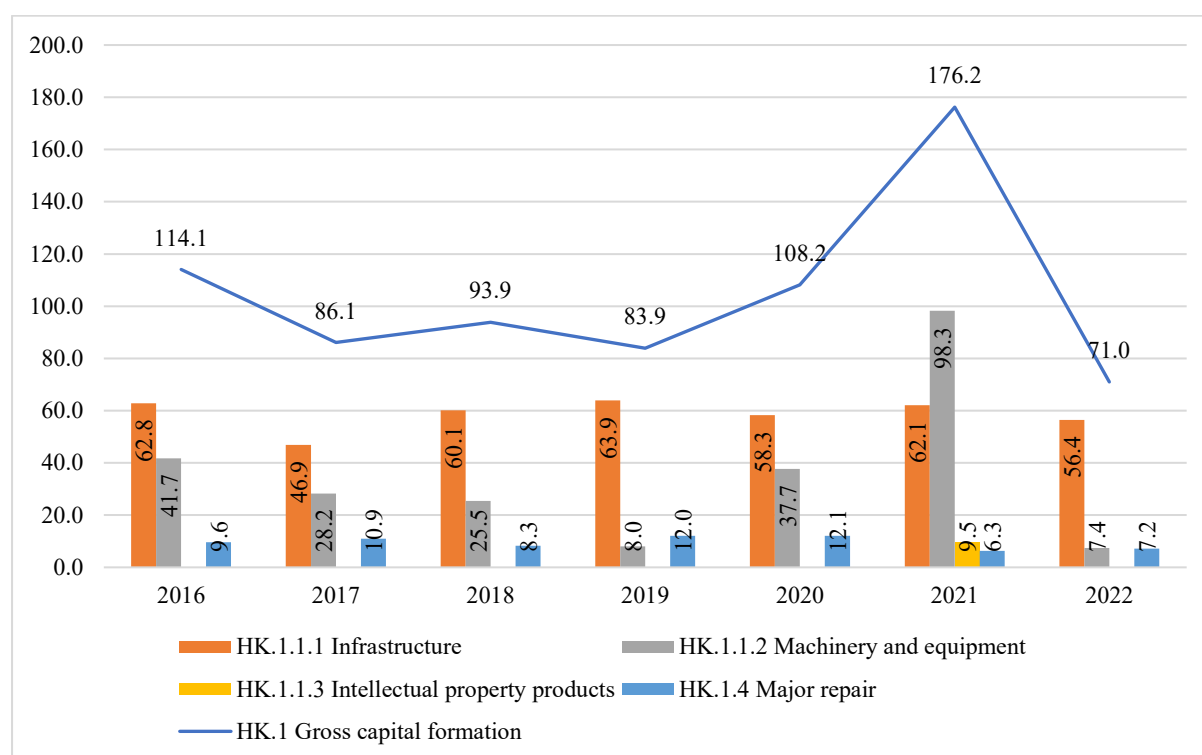
The proportion of capital expenditure in total expenditure averaged 6 percent from 2016 to 2022. However, this percentage has steadily declined over the years, from 10 percent to 1 percent.

Figure 2.6.1 Capital expenditure by subcategory (percentage)



Source: NHA database, CHD

Figure 2.6.2 Capital expenditure by subcategory (billion MNT)



Source: NHA database, CHD

Capital expenditure by subcategory in 2021, 35 percent or 62.2 billion MNT were spent on infrastructure/buildings, 4 percent or 6.3 billion MNT were spent on major repairs, and 56 percent or 98.3 billion MNT were spent on machinery and equipment. Capital expenditures were used to finance the construction or renovation of 57 buildings intended for hospitals and health centers throughout Mongolia (87 percent or 36 buildings were to be transferred, while 17 percent or 21 buildings were newly constructed).

In 2022, capital expenditure amounted to MNT 71.0 billion, with 79% allocated for buildings and 20% for major repairs and equipment. Further details regarding the costs of machinery and equipment, as well as major repairs, are available in Appendix 2 of the current year's "Budget Law."

Table 2.6.1 Capital expenditure by subcategory (billions of MNT)

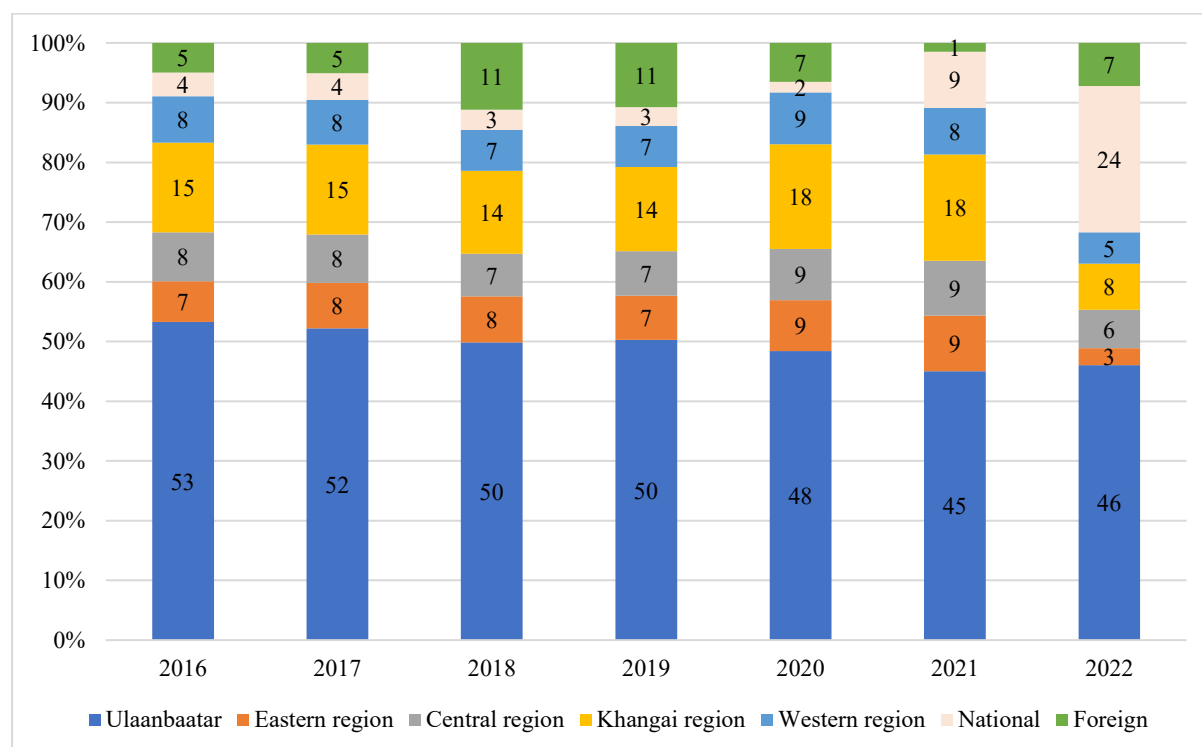
CLASSIFICATION	DESCRIPTION	2016	2017	2018	2019	2020	2021	2022
HK.1	Gross capital formation	114.10	86.13	93.85	83.88	108.16	176.22	71.0
HK.1.1	Gross fixed capital formation	104.48	75.19	85.58	71.87	96.03	169.96	63.8
HK.1.1.1	Infrastructure	62.79	46.94	60.09	63.87	58.35	62.15	56.4
HK.1.1.2	Machinery and equipment	41.70	28.24	25.49	8.00	37.69	98.28	7.4
HK.1.1.3	Intellectual property products						9.53	
HK.1.4	major repair	9.62	10.94	8.27	12.01	12.13	6.26	7.2

Source: NHA database, CHD

2.7 Current health expenditure by geographic location

Average health expenditure by geographical location from 2016 to 2022 are as follows: 49 percent of current health expenses were spent in Ulaanbaatar, 7 percent in the eastern region, 8 percent in the central region, 14 percent in the Khangai region, 7 percent in the western region, 7 percent in foreign countries, and the remaining 7 percent represents nationally spent (unclassified) amounts. As illustrated in the figure below, the proportion of health care expenditure in the regions decreased in 2022 compared to the previous year. In 2021, the Khangai region accounted for 18 percent, while both the eastern and central regions saw an share of 9 percent each.

Figure 2.7.1 Current health expenditure by geographic location (percentage)

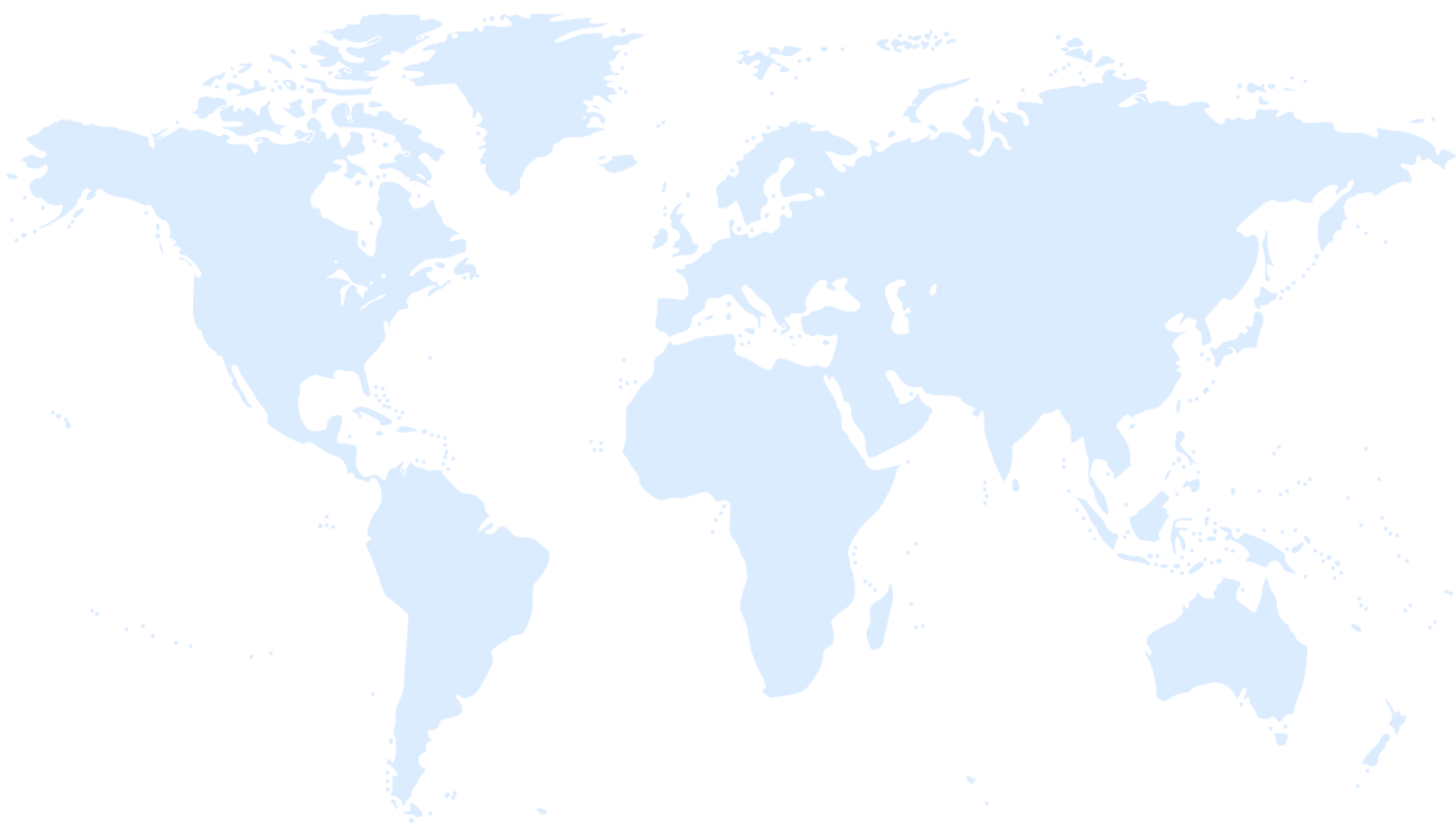


Source: NHA database, CHD

In 2022, health expenditures across Mongolia varied by region as follows: 46 percent of total health expenditure were spent in Ulaanbaatar, 8 percent to the Khangai region, 6 percent to the Central region, 5 percent to the Western region, and 3 percent to the Eastern region. Within Ulaanbaatar, 62 percent of total health expenditure were attributed to private healthcare institutions and 38 percent to state-owned healthcare institutions. Additionally, out of the total 3,271 private sector health institutions included in the report, 63 percent, or 2,059 organizations, operated in Ulaanbaatar in 2022.

SECTION III.

INTERNATIONAL COMPARISON



SECTION 3. INTERNATIONAL COMPARISON

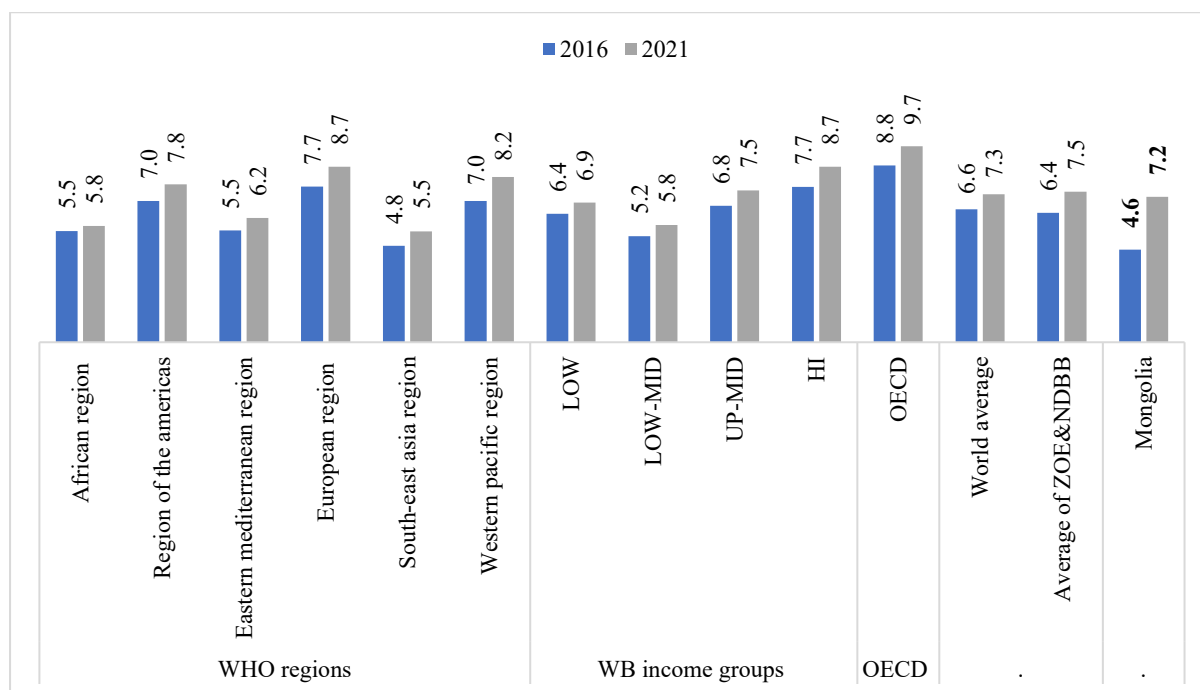
When comparing health expenditure internationally, it is compared using indicators outlined in the System of Health Accounts 2011, which assess financial flows related to the consumption of health care services. The main indicators of health expenditure in Mongolia have been compared with international indicators for 2016 and 2021.

The comparison is made between 2016 and 2021, as the World Health Organization's International Health Expenditure Database provides data only up to 2021.

3.1 Current health expenditure as percent of Gross Domestic Product

Globally, current health expenditure as percent of gross domestic product (GDP) increased by 0.8 percentage point between 2016 and 2021. During the same period, the increase was 0.7 percentage point in the WHO Southeast Asia region and 1.2 percentage points in the Western Pacific region. When comparing countries by World Bank income group, health spending as a percent of GDP rose by 0.5 percentage point in low-income countries, 0.6 percentage point in lower-middle-income countries, 0.7 percentage point in upper-middle-income countries, and 1 percentage point in high-income countries. However, for Mongolia, a significant growth of 2.6 percentage points was observed between 2016 and 2021.

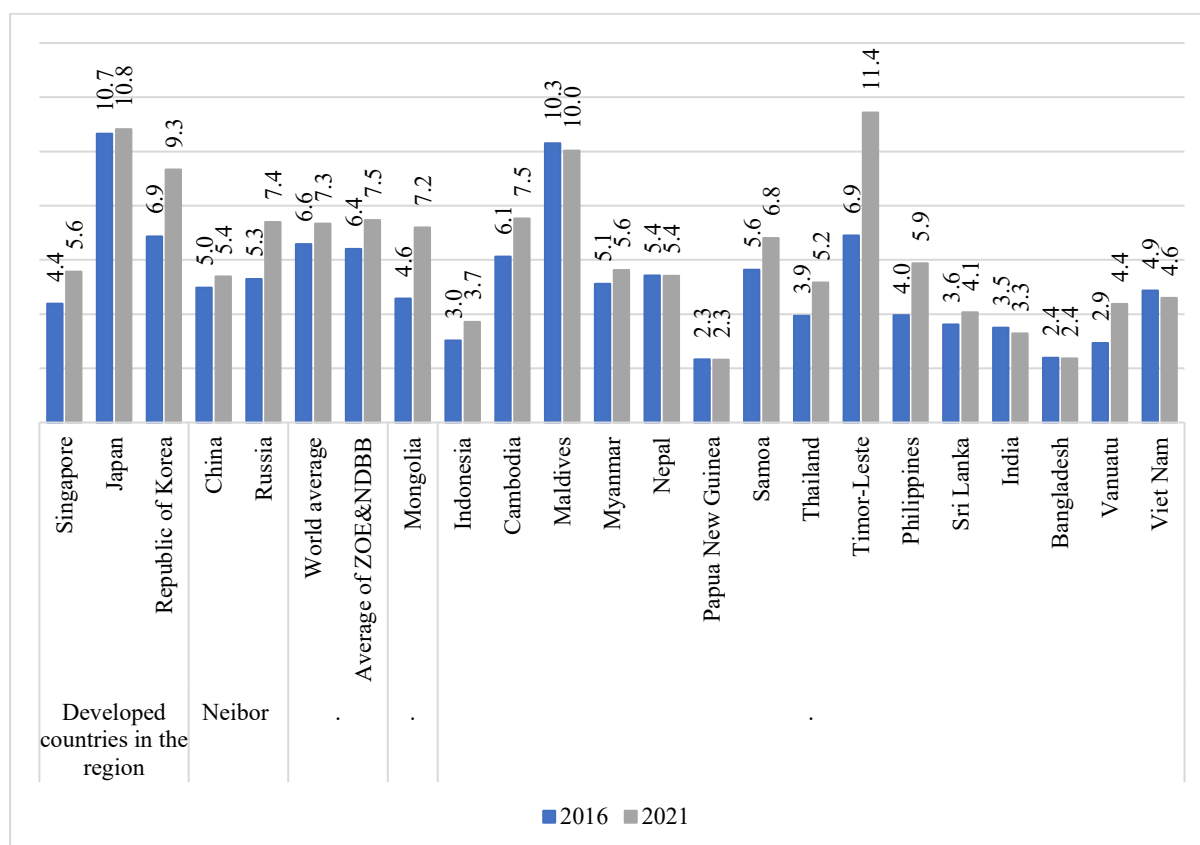
Figure 3.1.1 Current health expenditure as percent of GDP; by WHO regions; by income group



Source: WHO Database, https://apps.who.int/nha/database/country_profile/Index/en

From 2016 to 2021, health expenditures increased globally. Health care expenditures as percent of GDP rose by 0.7 percentage point in 2021 compared to 2016 globally. In the WHO Southeast Asia and Western Pacific regions, the average growth was 1.1 percent. Among specific countries, Timor-Leste saw a 4.5 percent increase in health expenditure as a share of GDP, the Philippines 1.9 percent, the Republic of Korea 2.4 percent, the Russian Federation 2 percent, and Mongolia saw an increase of 2.6 percent in health expenditure as a share of GDP.

Figure 3.1.1 Current health expenditure as percent of GDP



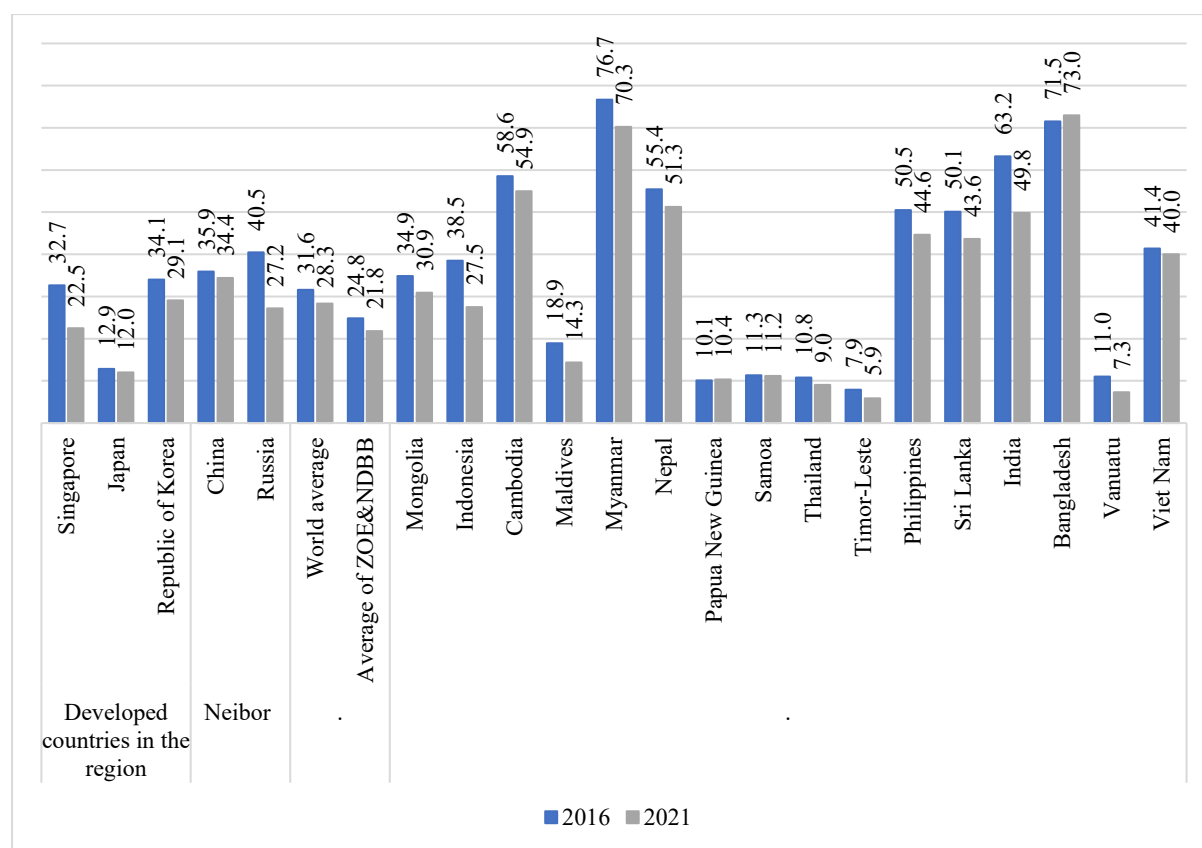
Source: WHO Database, https://apps.who.int/nha/database/country_profile/Index/en

3.2 Share of Out-of-pocket expenditure in the current health expenditure

Compared to 2016, the share of out-of-pocket expenditure in health expenditure decreased by an average of 3.0 percentage points in Southeast Asia and the Western Pacific in 2021, while the global average saw a reduction of 3.3 percentage points.

Over the past five years, the share of out-of-pocket expenditure on health decreased by 10 percentage points in Singapore, 13 percent in Russia, 11 percent in Indonesia, and 13 percent in India. In Vanuatu, the Philippines, Sri Lanka, Cambodia, Maldives, Myanmar, Nepal, and South Korea, reductions ranged from 3.6 to 6.4 percent. In contrast, Mongolia saw a steady increase in out-of-pocket payments from 2016 to 2020. However, due to the COVID-19 pandemic, limited access to healthcare services and a series of lockdowns, OOP payments decreased by 4 point in 2021 compared to 2016, although the share of out-of-pocket payments increased again in Mongolia in 2022.

Figure 3.2.1 OOP expenditure as percent of Current health expenditure



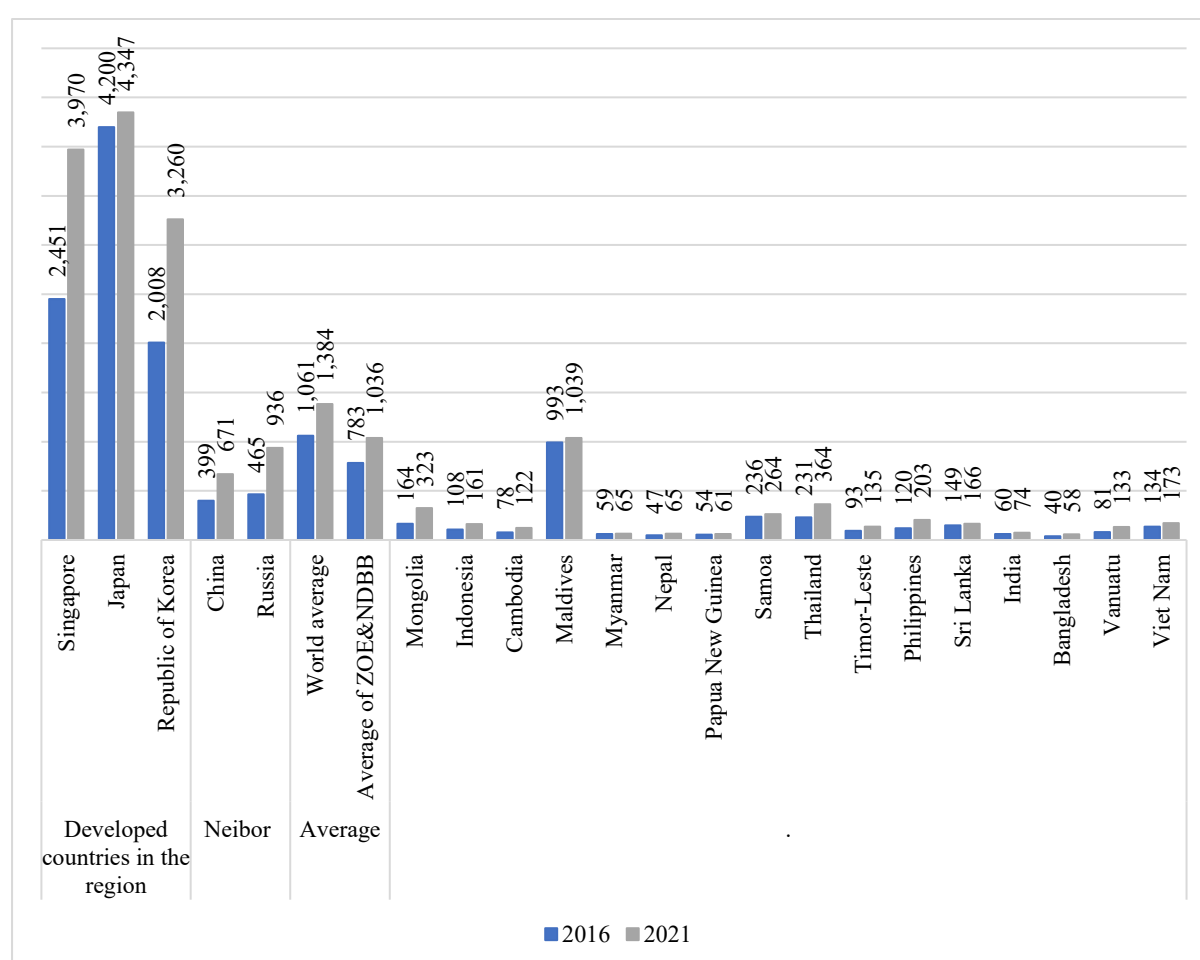
Source: WHO Database, https://apps.who.int/nha/database/country_profile/Index/en

3.3 Per Capita Health Expenditure

In 2021, the global average per capita health spending increased by 30 percent from 2016, while in Southeast Asia and the Western Pacific, it rose by 32 percent. Russia saw a dramatic increase of 101 percent, followed by Cambodia at 56 percent, China at 68 percent, Singapore at 62 percent, and Mongolia at 87 percent.

For Mongolia, per capita health spending reached \$323 in 2021, up \$159 from 2016. This amount is 10.3 to 13.8 times higher than that of developed countries in the region, 2.1 to 3 times higher than its two neighboring countries, and 3.2 to 4.4 times higher than the regional and global averages. Compared to the Maldives and Thailand, Mongolia's spending is 1.1 to 3.3 times lower but 1.2 to 5.5 times higher than other countries.

Figure 3.3.1 Current health expenditure per capita (current USD)



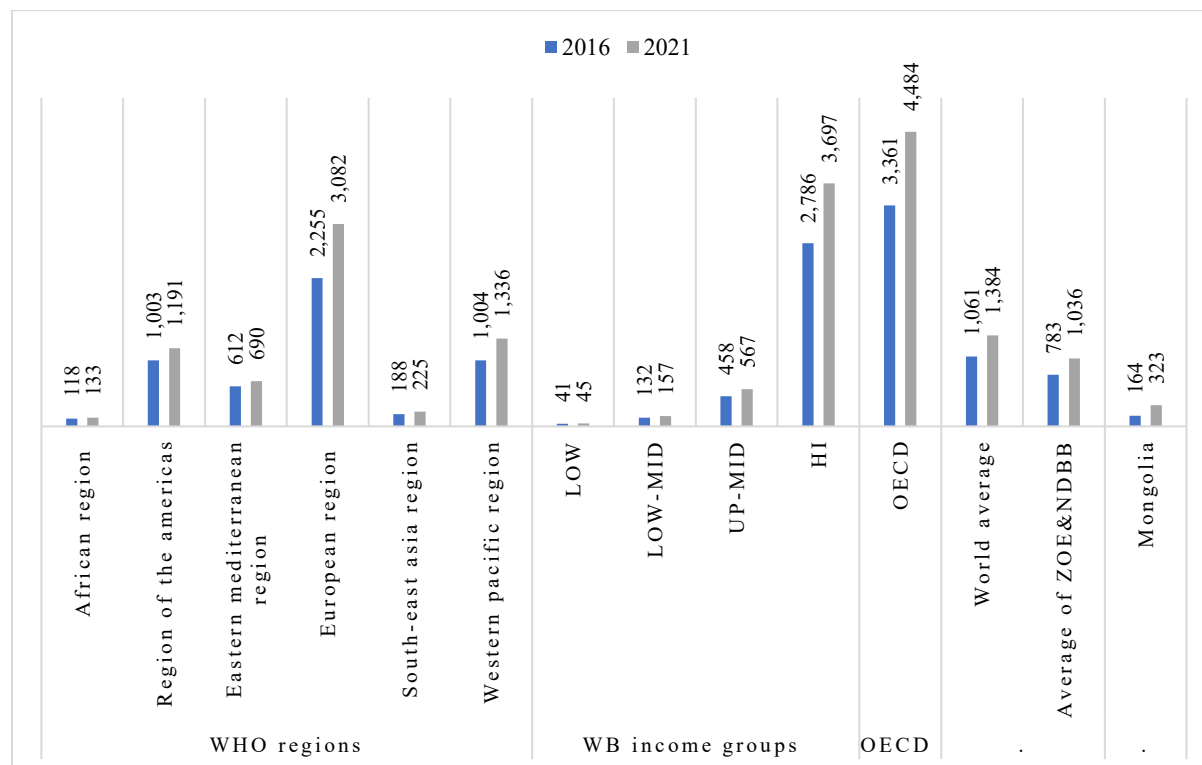
Source: WHO Database, https://apps.who.int/nha/database/country_profile/Index/en

As of 2021, compared to the WHO regions, health expenditure per capita in Mongolia is 2.4 times higher than the African region, 3.8 times lower than the American region, 3.2 times lower than the Eastern Mediterranean region, and 9.8 times lower than the European region, 4.2 times lower than in the Western Pacific region.

Compared to countries in World Bank income groups, per capita health spending is 7 times more than low-income countries, 2 times more than lower-middle-income countries, 1.8

times less than upper-middle-income countries, and 11.7 times less than high-income countries; and 14.2 times lower than the member countries of the Organization for Economic Cooperation and Development.

Figure 3.3.2 Per capita health expenditure by WHO regions and World bank income groups



Source: WHO Database, https://apps.who.int/nha/database/country_profile/Index/en

CONCLUSION/DISCUSSION

Current health expenditure has been consistently rising from 2016 to 2022. The COVID-19 pandemic notably contributed to the increase in 2021, while the spending by private health institutions and donor organizations significantly impacted the increase in 2022. An important contributor to the rise in health spending in 2022 was the boost in donor funding, but it is unclear if that will be sustained in the future. In 2022, the increase in funding from donor organizations was primarily driven by the financing of COVID-19 vaccination campaigns and research and development projects."

The ratio of health expenditure relative to GDP has grown to 8.9 percent, though the ratio to GDP funded by government schemes and compulsory contributory health care financing, i.e., from the state budget and health insurance fund or general government health expenditure (GGHE), is just 3.1 percent.

The primary sources of health funding continue to be the government and households. OOP payments as percent of current health expenditure decreased in 2021, but were 2.6 percent above the global average and 9.1 percent higher than the WHO Western Pacific regional average.

Access to healthcare services without financial hardship is a key aspect of universal health coverage. A 2010 WHO study suggested that keeping OOP payments between 15-20 percent of total health expenditure could reduce the incidence of catastrophic health expenses in a country⁶. In Mongolia, the incidence of catastrophic health expenses was 7.2 percent in 2018⁷, rising to 14 percent in 2021⁸.

The government has implemented various measures aimed at enhancing primary health services and ensuring accessible care for the population. As a result of multiple revisions to the financing procedures for primary healthcare, the costs associated with primary care and services rose by 3.2 times in 2022 compared to 2016 (excluding 2021). However, the majority of health services are still provided by public and private hospitals of all types and by retailers and other providers of medical goods, such as pharmacies, medicine supply centers, and medical equipment supply organizations.

⁶ Xu, K., Saksena, P., Jowett, M., Indikadahena, C., Kutzin, J., & Evans, D. B. (2010). Exploring the thresholds of health expenditure for protection against financial risk. *World health report*, 3, 328-33.

⁷ WHO. (2022). Monitoring financial protection and utilization of health services in Mongolia: 2009-2018.

⁸ World Health Organization. (2023). Tracking universal health coverage: 2023 global monitoring report. World Health Organization.

APPENDIX

Appendix 1. CHE by Health care financing schemes and revenues of financing schemes 2016

Revenues of health care financing schemes		FS.1	FS.2	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Transfers distributed by government from foreign origin	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes												
HF.1	Government schemes and compulsory contributory health care financing schemes	354.57	2.60	259.02	83.35	98.04	13.49	64.14				616.18
HF.1.1	Government schemes	354.57	2.60									357.16
HF.1.2	Compulsory contributory health insurance schemes			259.02	83.35	98.04	13.49	64.14				259.02
HF.2	Voluntary health care payment schemes								4.05	7.75	43.25	55.04
HF.2.1	Voluntary health insurance schemes								4.05	0.92		4.97
HF.2.1.1	Primary/substitutory health insurance schemes									0.47		0.47
HF.2.1.2	Complementary/supplementary insurance schemes								4.05	0.45		4.50
HF.2.2	NPISH financing schemes (including development agencies)									6.25	43.25	49.50
HF.2.2.1	NPISH financing schemes (excluding HF.2.2.2)									6.25	43.25	49.50
HF.2.nec	Unspecified voluntary health care payment schemes (n.e.c.)									0.58		0.58
HF.3	Household out-of-pocket payment									381.63		381.63
HF.4	Rest of the world financing schemes (non-resident)										43.22	43.22
All HF		354.57	2.60	259.02	83.35	98.04	13.49	64.14	4.05	389.38	86.47	1,096.08

Appendix 2. CHE on Health care financing schemes and revenues of financing schemes 2017

Revenues of health care financing schemes		FS.1	FS.2	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Transfers distributed by government from foreign origin	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes												
HF.1	Government schemes and compulsory contributory health care financing schemes	375.17	3.94	257.83	78.10	90.55	14.00	75.17				636.94
HF.1.1	Government schemes	375.17	3.94									379.11
HF.1.2	Compulsory contributory health insurance schemes			257.83	78.10	90.55	14.00	75.17				257.83
HF.2	Voluntary health care payment schemes								4.56	9.35	53.09	66.99
HF.2.1	Voluntary health insurance schemes								4.56	1.04		5.60
HF.2.1.1	Primary/substitutory health insurance schemes									0.54		0.54
HF.2.1.2	Complementary/supplementary insurance schemes								4.56	0.51		5.06
HF.2.2	NPISH financing schemes (including development agencies)									7.67	53.09	60.76
HF.2.2.1	NPISH financing schemes (excluding HF.2.2.2)									7.67	53.09	60.76
HF.2.nec	Unspecified voluntary health care payment schemes (n.e.c.)									0.63		0.63
HF.3	Household out-of-pocket payment									462.49		462.49
HF.4	Rest of the world financing schemes (non-resident)										49.12	49.12
All HF		375.17	3.94	257.83	78.10	90.55	14.00	75.17	4.56	471.83	102.21	1,215.54

Appendix 3. CHE on Health care financing schemes and revenues of financing schemes 2018

Revenues of health care financing schemes		FS.1	FS.2	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Transfers distributed by government from foreign origin	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes												
HF.1	Government schemes and compulsory contributory health care financing schemes	391.17	8.84	291.53	91.73	109.10	11.48	79.22				691.54
HF.1.1	Government schemes	391.17	8.84									400.01
HF.1.2	Compulsory contributory health insurance schemes			291.53	91.73	109.10	11.48	79.22				291.53
HF.2	Voluntary health care payment schemes								6.79	12.60	67.57	86.96
HF.2.1	Voluntary health insurance schemes								6.79	2.19		8.99
HF.2.1.1	Primary/substitutory health insurance schemes									1.44		1.44
HF.2.1.2	Complementary/supplementary insurance schemes								6.79	0.75		7.55
HF.2.2	NPISH financing schemes (including development agencies)									9.77	67.57	77.34
HF.2.2.1	NPISH financing schemes (excluding HF.2.2.2)									9.77	67.57	77.34
HF.2.nec	Unspecified voluntary health care payment schemes (n.e.c.)									0.64		0.64
HF.3	Household out-of-pocket payment									649.19		649.19
HF.4	Rest of the world financing schemes (non-resident)										49.76	49.76
All HF		391.17	8.84	291.53	91.73	109.10	11.48	79.22	6.79	661.79	117.33	1,477.46

Appendix 4. CHE on Health care financing schemes and revenues of financing schemes 2019

Revenues of health care financing schemes		FS.1	FS.2	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Transfers distributed by government from foreign origin	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes												
HF.1	Government schemes and compulsory contributory health care financing schemes	498.31	5.88	298.13	102.26	106.13	9.39	80.35				802.32
HF.1.1	Government schemes	498.31	5.88									504.19
HF.1.2	Compulsory contributory health insurance schemes			298.13	102.26	106.13	9.39	80.35				298.13
HF.2	Voluntary health care payment schemes								8.89	15.50	84.46	108.85
HF.2.1	Voluntary health insurance schemes								8.89	2.58		11.47
HF.2.1.1	Primary/substitutory health insurance schemes									1.59		1.59
HF.2.1.2	Complementary/supplementary insurance schemes								8.89	0.99		9.88
HF.2.2	NPISH financing schemes (including development agencies)									12.21	84.46	96.67
HF.2.nec	Unspecified voluntary health care payment schemes (n.e.c.)									0.71		0.71
HF.3	Household out-of-pocket payment									733.21		733.21
HF.4	Rest of the world financing schemes (non-resident)										53.61	53.61
All HF		498.31	5.88	298.13	102.26	106.13	9.39	80.35	8.89	748.71	138.08	1,697.99

Appendix 5. CHE on Health care financing schemes and revenues of financing schemes 2020

Revenues of health care financing schemes		FS.1	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes											
HF.1	Government schemes and compulsory contributory health care financing schemes	630.41	331.86	107.64	112.04	10.04	102.14				962.27
HF.1.1	Government schemes	630.41									630.41
HF.1.2	Compulsory contributory health insurance schemes		331.86	107.64	112.04	10.04	102.14				331.86
HF.2	Voluntary health care payment schemes							9.40	12.08		21.48
HF.2.1	Voluntary health insurance schemes							9.40	11.50		20.89
HF.2.1.1	Primary/substitutory health insurance schemes								10.46		10.46
HF.2.1.2	Complementary/supplementary insurance schemes							9.40	1.04		10.44
HF.2.nec	Unspecified voluntary health care payment schemes (n.e.c.)								0.58		0.58
HF.3	Household out-of-pocket payment								763.92		763.92
HF.4	Rest of the world financing schemes (non-resident)									31.28	31.28
All HF		630.41	331.86	107.64	112.04	10.04	102.14	9.40	776.00	31.28	1,778.95

Appendix 6. CHE on Health care financing schemes and revenues of financing schemes 2021

Revenues of health care financing schemes		FS.1	FS.2	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.5	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Transfers distributed by government from foreign origin	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Health Insurance Reserve Fund	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes												
HF.1	Government schemes and compulsory contributory health care financing schemes	1218.6	9.81	616.02	172.78	217.85	17.02	208.37				1,858.96
HF.1.1	Government schemes	413.41	9.81									423.22
HF.1.1.1	Central government schemes	413.41	9.81									423.22
HF.1.2	Compulsory contributory health insurance schemes	805.19		616.02	172.78	217.85	17.02	208.37				1,435.74
HF.1.2.1	Social health insurance schemes	805.19		616.02	172.78	217.85	17.02	208.37				1,435.74
HF.2	Voluntary health care payment schemes								11.80	5.43	294.84	312.07
HF.2.1	Voluntary health insurance schemes								11.80	5.43		17.23
HF.2.1.1	Primary/substitutory health insurance schemes									4.12		4.12
HF.2.1.2	Complementary/supplementary insurance schemes								11.80	1.31		13.11
HF.3	Household out-of-pocket payment									969.50		969.50
All HF		1218.60	9.81	616.02	172.78	217.85	17.02	208.37	11.80	989.46	294.84	3,140.54

Appendix 7. CHE on Health care financing schemes and revenues of financing schemes 2022

Revenues of health care financing schemes		FS.1	FS.3	FS.3.1	FS.3.2	FS.3.3	FS.3.4	FS.5	FS.6	FS.7	All FS
<i>Tugriks (MNT), Billion</i>		Transfers from government domestic revenue (allocated to health purposes)	Social insurance contributions	Social insurance contributions from employees	Social insurance contributions from employers	Social insurance contributions from self-employed	Other social insurance contributions	Voluntary prepayment	Other domestic revenues n.e.c.	Direct foreign transfers	
Financing schemes											
HF.1	Government schemes and compulsory contributory health care financing schemes	1,160.29	519.82	238.37	255.86	25.60			3.14		1,682.25
HF.1.1	Government schemes	166.54									166.54
HF.1.2	Compulsory contributory health insurance schemes	993.75	519.82	238.37	255.86	25.60			3.14		1,514.71
HF.2	Voluntary health care payment schemes							16.13	43.80	1,167.02	1,226.95
HF.2.1	Voluntary health insurance schemes							16.13	4.63		20.76
HF.2.1.1	Primary/substitutory health insurance schemes								2.84		2.84
HF.2.1.2	Complementary/supplementary insurance schemes							16.13	1.79		17.92
HF.2.2	NPISH financing schemes									1,167.02	1167.02
HF.2.3	Enterprise financing schemes								39.17		36.17
HF.3	Household out-of-pocket payment								1,856.57		1,867.94
All HF		1,160.29	519.82	238.37	255.86	25.60		16.13	1,903.52	1,167.02	4,766.78

Appendix 8. CHE by health care provider and financing schemes 2016

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers								
HP.1	Hospitals	488.94	290.18	198.76		87.36		576.30
HP.1.1	General hospitals	358.26	219.30	138.96		13.36		371.62
HP.1.1.1	Public general hospitals	356.84	218.72	138.12		11.45		368.30
HP.1.1.1.1	Central hospitals	63.85	20.78	43.08		8.10		71.96
HP.1.1.1.2	Regional diagnostic and treatment center	32.29	15.83	16.46		0.66		32.95
HP.1.1.1.3	Aimag general hospitals	91.64	46.75	44.88		1.87		93.51
HP.1.1.1.4	Rural hospitals	5.06	3.09	1.97				5.06
HP.1.1.1.5	District hospitals	41.54	11.10	30.44		0.76		42.30
HP.1.1.1.7	Intersoum hospitals	15.77	14.47	1.29		0.06		15.83
HP.1.1.1.8	Soum hospitals	106.70	106.70					106.70
HP.1.1.2	Private general hospitals					1.87		1.87
HP.1.1.nec	Other General hospitals	1.42	0.58	0.84		0.03		1.45
HP.1.2	Mental health hospitals	9.76	9.76			0.41		10.16
HP.1.2.1	Public mental health and substance abuse hospitals	9.12	9.12			0.38		9.50
HP.1.2.nec	Other Mental health hospitals	0.64	0.64			0.03		0.67
HP.1.3	Specialised hospitals (Other than mental health hospitals)	120.92	61.12	59.80		73.60		194.52
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	88.83	61.12	27.71		5.51		94.34
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	32.09		32.09		68.09		100.18
HP.2	Residential long-term care facilities	10.55	1.68	8.87		4.06		14.61
HP.2.1	Long-term nursing care facilities	10.55	1.68	8.87		4.06		14.61
HP.2.1.1	Public long-term nursing care facilities	1.68	1.68					1.68
HP.2.1.2	Private long-term nursing care facilities	8.87		8.87		4.06		12.93
HP.3	Providers of ambulatory health care	0.52	0.39	0.12		23.75		24.26
HP.3.1	Medical practices	0.52	0.39	0.12		18.03		18.54
HP.3.2	Dental practice					5.72		5.72
HP.4	Providers of ancillary services	11.02	11.02			1.89		12.91
HP.5	Retailers and Other providers of medical goods	51.27		51.27		210.91		262.18
HP.6	Providers of preventive care	2.60	2.60					2.60
HP.7	Providers of health care system administration and financing	51.00	51.00		0.58	0.05		51.63
HP.8	Rest of economy				49.50			49.50
HP.9	Rest of the world	0.30	0.30		0.47	53.60	43.22	97.60
HP.nec	Unspecified health care providers (n.e.c.)				4.50			4.50
All HP		616.18	357.16	259.02	55.04	381.63	43.22	1,096.08

Appendix 9. CHE on health care provider and financing schemes 2017

Financing schemes			HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>			Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers									
HP.1	Hospitals		529.12	308.41	220.70		48.90		578.02
HP.1.1	General hospitals		368.45	223.04	145.41		18.41		386.86
HP.1.1.1	Public general hospitals		366.93	222.54	144.40		12.63		379.56
HP.1.1.1.1	Central hospitals		60.91	15.74	45.17		9.35		70.26
HP.1.1.1.2	Regional diagnostic and treatment center		34.05	17.47	16.58		0.64		34.69
HP.1.1.1.3	Aimag general hospitals		91.98	49.83	42.15		1.69		93.67
HP.1.1.1.4	Rural hospitals		5.54	3.33	2.20		0.04		5.58
HP.1.1.1.5	District hospitals		48.33	11.02	37.31		0.91		49.24
HP.1.1.1.7	Intersoum hospitals		16.68	15.70	0.99				16.68
HP.1.1.1.8	Soum hospitals		109.44	109.44					109.44
HP.1.1.2	Private general hospitals						5.77		5.77
HP.1.1.nec	Other General hospitals		1.52	0.51	1.01		0.02		1.53
HP.1.2	Mental health hospitals		9.70	9.70			0.60		10.31
HP.1.2.1	Public mental health and substance abuse hospitals		9.03	9.03			0.58		9.61
HP.1.2.nec	Other Mental health hospitals		0.67	0.67			0.03		0.70
HP.1.3	Specialised hospitals (Other than mental health hospitals)		150.96	75.67	75.29		29.89		180.85
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/		117.05	75.67	41.39		6.49		123.54
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/		33.91		33.91		23.40		57.30
HP.2	Residential long-term care facilities		9.73		9.73		5.72		15.45
HP.3	Providers of ambulatory health care		0.59	0.42	0.17		31.85		32.44
HP.3.1	Medical practices		0.59	0.42	0.17		25.65		26.24
HP.3.2	Dental practice						6.20		6.20
HP.4	Providers of ancillary services		11.47	11.47			4.60		16.07
HP.5	Retailers and Other providers of medical goods		27.23		27.23		309.91		337.13
HP.6	Providers of preventive care		5.16	5.16					5.16
HP.7	Providers of health care system administration and financing		53.31	53.31		0.63	0.60		54.54
HP.8	Rest of economy					60.76			60.76
HP.9	Rest of the world		0.34	0.34		0.54	60.91	49.12	110.90
HP.nec	Unspecified health care providers (n.e.c.)					5.06			5.06
All HP			636.94	379.11	257.83	66.99	462.49	49.12	1,215.54

Appendix 10. CHE on health care provider and financing schemes 2018

Financing schemes			HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>			Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers									
HP.1	Hospitals		524.15	322.48	201.67		68.05		592.19
HP.1.1	General hospitals		390.37	233.24	157.13		54.36		444.73
HP.1.1.1	Public general hospitals		386.17	230.08	156.09		14.19		400.37
HP.1.1.1.1	Central hospitals		63.96	15.65	48.31		10.48		74.44
HP.1.1.1.2	Regional diagnostic and treatment center		35.85	17.72	18.13		0.81		36.66
HP.1.1.1.3	Aimag general hospitals		97.07	52.47	44.60		1.79		98.86
HP.1.1.1.4	Rural hospitals		5.73	3.43	2.29		0.04		5.76
HP.1.1.1.5	District hospitals		53.56	12.02	41.54		1.05		54.61
HP.1.1.1.7	Intersoum hospitals		17.25	16.04	1.22		0.02		17.27
HP.1.1.1.8	Soum hospitals		112.76	112.76					112.76
HP.1.1.2	Private general hospitals		2.63	2.63			40.13		42.76
HP.1.1.nec	Other General hospitals		1.57	0.53	1.04		0.03		1.60
HP.1.2	Mental health hospitals		9.91	9.91			0.52		10.44
HP.1.2.1	Public mental health and substance abuse hospitals		9.18	9.18			0.49		9.67
HP.1.2.nec	Other Mental health hospitals		0.74	0.74			0.03		0.77
HP.1.3	Specialised hospitals (Other than mental health hospitals)		123.86	79.32	44.54		13.16		137.03
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/		123.86	79.32	44.54		8.79		132.66
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/						4.37		4.37
HP.2	Residential long-term care facilities		10.13		10.13		8.16		18.30
HP.3	Providers of ambulatory health care		42.83	0.36	42.47		52.81		95.65
HP.3.1	Medical practices		42.83	0.36	42.47		45.48		88.32
HP.3.2	Dental practice						7.33		7.33
HP.4	Providers of ancillary services		12.54	12.54			9.26		21.80
HP.5	Retailers and Other providers of medical goods		37.26		37.26		346.74		384.00
HP.6	Providers of preventive care		7.59	7.59			0.00		7.59
HP.7	Providers of health care system administration and financing		56.60	56.60		0.64	0.70		57.94
HP.8	Rest of economy					77.34			77.34
HP.9	Rest of the world		0.43	0.43		1.44	163.48	49.76	215.11
HP.nec	Unspecified health care providers (n.e.c.)					7.55			7.55
All HP			691.54	400.01	291.53	86.96	649.19	49.76	1,477.46

Appendix 11. CHE on health care provider and financing schemes 2019

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers								
HP.1	Hospitals	657.90	413.43	244.46		105.43		763.33
HP.1.1	General hospitals	472.64	302.61	170.03		58.58		531.23
HP.1.1.1	Public general hospitals	470.57	301.61	168.96		14.22		484.79
HP.1.1.1.1	Central hospitals	80.50	28.15	52.34		10.20		90.70
HP.1.1.1.2	Regional diagnostic and treatment center	44.71	25.60	19.11		0.87		45.57
HP.1.1.1.3	Aimag general hospitals	118.91	69.47	49.43		1.84		120.74
HP.1.1.1.4	Rural hospitals	7.20	4.85	2.35		0.05		7.25
HP.1.1.1.5	District hospitals	67.45	23.04	44.40		1.26		68.70
HP.1.1.1.7	Intersoum hospitals	22.91	21.59	1.33		0.02		22.94
HP.1.1.1.8	Soum hospitals	128.90	128.90			0.00		128.90
HP.1.1.2	Private general hospitals	0.18	0.15	0.03		44.33		44.51
HP.1.1.nec	Other General hospitals	1.90	0.86	1.04		0.03		1.93
HP.1.2	Mental health hospitals	11.51	11.51			0.53		12.04
HP.1.2.1	Public mental health and substance abuse hospitals	10.63	10.63			0.50		11.13
HP.1.2.nec	Other Mental health hospitals	0.88	0.88			0.03		0.91
HP.1.3	Specialised hospitals (Other than mental health hospitals)	173.74	99.30	74.43		46.32		220.06
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	145.52	99.30	46.21		10.22		155.74
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	28.22		28.22		36.10		64.32
HP.2	Residential long-term care facilities					10.36		10.36
HP.3	Providers of ambulatory health care	15.12	0.59	14.53		35.31		50.43
HP.3.1	Medical practices	15.12	0.59	14.53		25.41		40.53
HP.3.2	Dental practice					9.90		9.90
HP.4	Providers of ancillary services	14.40	14.40			10.04		24.43
HP.5	Retailers and Other providers of medical goods	39.09		39.09		390.77		429.85
HP.6	Providers of preventive care	8.78	8.72	0.05		0.00		8.78
HP.7	Providers of health care system administration and financing	66.59	66.59		0.71	0.68		67.99
HP.8	Rest of economy				96.67			96.67
HP.9	Rest of the world	0.45	0.45		1.59	180.62	53.61	236.27
HP.nec	Unspecified health care providers (n.e.c.)				9.88			9.88
All HP		802.32	504.19	298.13	108.85	733.21	53.61	1,697.99

Appendix 12. CHE on health care provider and financing schemes 2020

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Million</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers								
HP.1	Hospitals	685.89	424.63	261.26		43.39		729.28
HP.1.1	General hospitals	450.94	302.62	148.31		24.29		475.23
HP.1.1.1	Public general hospitals	448.77	301.56	147.21		9.17		457.94
HP.1.1.1.1	Central hospitals	16.88	6.21	10.67		2.31		19.19
HP.1.1.1.2	Regional diagnostic and treatment center	52.79	30.26	22.53		1.19		53.98
HP.1.1.1.3	Aimag general hospitals	131.72	78.78	52.94		2.51		134.23
HP.1.1.1.4	Rural hospitals	16.43	10.27	6.15		0.14		16.57
HP.1.1.1.5	District hospitals	74.46	29.36	45.09		2.99		77.45
HP.1.1.1.7	Intersoum hospitals	25.47	23.75	1.73		0.02		25.49
HP.1.1.1.8	Soum hospitals	131.02	122.92	8.10				131.02
HP.1.1.2	Private general hospitals					15.08		15.08
HP.1.1.nec	Other General hospitals	2.16	1.06	1.10		0.05		2.21
HP.1.2	Mental health hospitals	12.55	12.55			0.60		13.15
HP.1.2.1	Public mental health and substance abuse hospitals	11.61	11.61			0.55		12.16
HP.1.2.nec	Other Mental health hospitals	0.94	0.94			0.05		0.98
HP.1.3	Specialised hospitals (Other than mental health hospitals)	222.41	109.46	112.95		18.50		240.91
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	161.95	109.46	52.49		12.32		174.28
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	60.46		60.46		6.18		66.63
HP.2	Residential long-term care facilities	22.76	1.49	21.28		7.42		30.19
HP.3	Providers of ambulatory health care	42.40	37.31	5.09		111.32		153.73
HP.3.1	Medical practices	42.40	37.31	5.09		99.05		141.45
HP.3.2	Dental practice					12.28		12.28
HP.4	Providers of ancillary services	19.47	16.33	3.14		8.82		28.29
HP.5	Retailers and Other providers of medical goods	41.09		41.09		486.43		527.52
HP.6	Providers of preventive care	3.00	3.00					3.00
HP.7	Providers of health care system administration and financing	147.47	147.47		0.58	1.00		149.05
HP.9	Rest of the world	0.18	0.18		10.46	105.53	31.28	147.45
HP.nec	Unspecified health care providers (n.e.c.)				10.44			10.44
All HP		962.27	630.41	331.86	21.48	763.92	31.28	1,778.95

Appendix 13. CHE on health care provider and financing schemes 2021

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care providers								
HP.1	Hospitals	1,354.93	157.91	1,197.02		166.85		1,521.78
HP.1.1	General hospitals	1,095.75	85.95	1,009.80		114.72		1,210.47
HP.1.1.1	Public general hospitals	1,092.09	84.69	1,007.40		36.39		1,128.48
HP.1.1.1.1	Central hospitals	131.55	24.67	106.87		21.06		152.60
HP.1.1.1.2	Regional diagnostic and treatment center	125.04	9.69	115.35		2.74		127.78
HP.1.1.1.3	Aimag general hospitals	218.27	23.93	194.35		6.19		224.47
HP.1.1.1.5	District hospitals	125.08	23.36	101.71		5.61		130.69
HP.1.1.1.7	Intersoum hospitals	20.42	3.03	17.39		0.78		21.20
HP.1.1.1.8	Soum hospitals	471.73		471.73				471.73
HP.1.1.2	Private general hospitals					78.33		78.33
HP.1.1.nec	Other General hospitals	3.66	1.27	2.40				3.66
HP.1.2	Mental health hospitals	12.96	3.12	9.84		0.68		13.64
HP.1.2.1	Public mental health and substance abuse hospitals	12.01	3.01	9.00		0.58		12.59
HP.1.2.nec	Other Mental health hospitals	0.94	0.11	0.84		0.10		1.04
HP.1.3	Specialised hospitals (Other than mental health hospitals)	246.22	68.84	177.38		51.45		297.67
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	246.22	68.84	177.38		13.36		259.58
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/					38.09		38.09
HP.2	Residential long-term care facilities	22.77	4.88	17.89		10.89		33.66
HP.3	Providers of ambulatory health care	133.11	0.72	132.40		29.49		162.61
HP.3.1	Medical practices	133.11	0.72	132.40		18.74		151.85
HP.3.2	Dental practice					10.76		10.76
HP.4	Providers of ancillary services	20.92	8.97	11.95		9.82		30.74
HP.5	Retailers and Other providers of medical goods	68.95		68.95		710.76		779.71
HP.6	Providers of preventive care	12.04	12.04					12.04
HP.7	Providers of health care system administration and financing	245.89	238.35	7.54		0.37		246.26
HP.9	Rest of the world	0.35	0.35		4.12	41.32	294.84	340.63
HP.nec	Unspecified health care providers (n.e.c.)				13.11			13.11
All HP		1,858.96	423.22	1,435.74	17.23	969.50	294.84	3,140.54

Appendix 14. CHE on health care provider and financing schemes 2022

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	All HF
		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	
<i>Tugriks (MNT), Billion</i>							
Health care providers							
HP.1	Hospitals	1,282.21	18.86	1,263.34	39.02	278.32	1,599.55
HP.1.1	General hospitals	857.03	858.21	3.16	855.04	23.57	43.25
HP.1.1.1	Public general hospitals	822.10	823.27	2.03	821.24	23.57	31.95
HP.1.1.1.1	174.69		174.69	9.81	11.78	196.28	196.28
HP.1.1.1.2	85.81		85.81	0.90	3.61	90.33	90.33
HP.1.1.1.3	213.90		213.90	2.23	6.68	222.82	222.82
HP.1.1.1.5	160.43	0.03	160.40	0.18	8.30	168.90	168.88
HP.1.1.1.7	24.68	0.26	24.42		1.58	26.26	26.26
HP.1.1.1.8	163.76	1.74	162.02	10.45		174.21	174.24
HP.1.1.2	Private general hospitals	33.81		33.81			33.81
HP.1.1.nec	Other General hospitals	1.13	1.13			11.30	12.43
HP.1.2	Mental health hospitals	16.92		16.92	1.75	0.90	19.56
HP.1.2.1	Public mental health and substance abuse hospitals	15.25		15.25	1.40	0.88	17.53
HP.1.2.nec	Other Mental health hospitals	1.66		1.66	0.34	0.02	2.03
HP.1.3	Specialised hospitals (Other than mental health hospitals)	407.09	15.70	391.38	13.70	234.18	654.96
HP.1.3.1	Public specialised hospitals/other than mental health and substance abuse/	287.22	15.70	271.52	13.70	29.79	330.72
HP.1.3.2	Private specialised hospitals/other than mental health and substance abuse/	119.86		119.86		204.39	324.25
HP.2	Residential long-term care facilities	34.32	34.32	6.35	27.97		39.87
HP.3	Providers of ambulatory health care	107.79	0.56	107.23		106.53	214.32
HP.3.1	Medical practices	107.79	0.56	107.23		20.51	128.31
HP.3.2	Dental practice					82.46	82.46
HP.4	Providers of ancillary services	21.04	5.06	15.98	0.15	73.85	95.04
HP.5	Retailers and Other providers of medical goods	84.69		84.69		1,017.34	1,102.03
HP.6	Providers of preventive care	2.90	2.90				2.90
HP.7	Providers of health care system administration and financing	102.05	88.77	13.28		0.43	102.49
HP.9	Rest of the world	0.60	0.60		1169.86	340.23	1,510.69
HP.nec	Unspecified health care providers (n.e.c.)	47.66	43.45	4.21			47.66
All HP		1,683.25	166.54	1,516.71	1,226.95	1,856.57	4,766.78

Appendix 15. CHE by health care functions and financing schemes 2016

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
<i>Tugriks (MNT), Billion</i>								
Health care functions								
HC.1	Curative care	411.71	237.90	173.81	3.82	161.72		577.25
HC.1.1	Inpatient curative care	279.29	167.39	111.90	1.69	114.43		395.41
HC.1.5	Traditional curative care	6.80	3.00	3.80	0.35	0.64		7.79
HC.1.2	Day curative care	26.97	7.36	19.61		2.91		29.88
HC.1.3	Outpatient curative care	96.30	58.95	37.35	1.78	29.03		127.11
HC.1.4	Home-based curative care					14.66		14.66
HC.1.nec	Unspecified curative care (n.e.c.)	2.35	1.20	1.15		0.05		2.40
HC.2	Rehabilitative care	9.00	0.03	8.98	0.13	0.26		9.39
HC.1+HC.2	Curative care and rehabilitative care	413.92	234.93	178.99	3.60	161.33		578.85
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	288.29	167.42	120.88	1.69	114.69		404.67
HC.1.2+HC.2.2	Day curative and rehabilitative care	26.97	7.36	19.61		2.91		29.88
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	96.30	58.95	37.35	1.91	29.03		127.24
HC.1.4+HC.2.4	Home-based curative and rehabilitative care					14.66		14.66
HC.1.nec + HC.2.nec	Other curative and rehabilitative care	2.35	1.20	1.15		0.05		2.40
HC.3	Long-term care (health)					4.06		4.06
HC.4	Ancillary services (non-specified by function)	71.38	49.44	21.94	1.50	4.44		77.32
HC.4.1	Laboratory services	12.25	5.41	6.84	1.50	0.73		14.48
HC.4.2	Imaging services	5.73	4.83	0.90		0.25		5.98
HC.4.3	Patient transportation	50.17	35.96	14.21		1.80		51.96
HC.4.nec	Unspecified ancillary services (n.e.c.)	3.24	3.24			1.66		4.90
HC.5	Medical goods (non-specified by function)	51.27		51.27	2.86	210.91		265.04
HC.5.1	Pharmaceuticals and Other medical non-durable goods	51.27		51.27	0.28	185.41		236.96
HC.5.2	Therapeutic appliances and Other medical goods				2.58			2.58
HC.5.nec	Unspecified medical goods (n.e.c.)					25.50		25.50
HC.6	Preventive care	17.42	15.65	1.77	46.16	0.15	43.22	106.95
HC.6.1	Information, education and counseling (IEC) programmes	15.81	14.08	1.73	16.13	0.15	16.95	49.04
HC.6.2	Immunisation programmes				0.03			0.03
HC.6.3	Early disease detection programmes				30.00			30.00
HC.6.5	Epidemiological surveillance and risk and disease control programmes						11.69	11.69
HC.6.nec	Unspecified preventive care (n.e.c.)	1.61	1.56	0.04		0.00	14.58	16.19
HC.7	Governance, and health system and financing administration	51.00	51.00		0.58	0.05		51.63
HC.9	Other health care services not elsewhere classified (n.e.c.)	4.40	3.16	1.24		0.04		4.44
All HC		616.18	357.16	259.02	55.04	381.63	43.22	1,096.08

Appendix 16. CHE on health care functions and financing schemes 2017

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
<i>Tugriks (MNT), Billion</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care functions								
HC.1	Curative care	459.92	273.35	186.57	4.35	138.02		602.29
HC.1.1	Inpatient curative care	224.67	113.48	111.19	1.90	68.48		295.05
HC.1.5	Traditional curative care	7.78	2.98	4.80	0.44	2.18		10.39
HC.1.2	Day curative care	15.82	4.49	11.33		1.02		16.83
HC.1.3	Outpatient curative care	211.65	152.41	59.24	2.01	48.59		262.26
HC.1.4	Home-based curative care					17.75		17.75
HC.2	Rehabilitative care	9.73		9.73	0.16	1.87		11.76
HC.2.1	Inpatient rehabilitative care	9.73		9.73		1.80		11.53
HC.2.3	Outpatient rehabilitative care				0.16	0.07		0.23
HC.1+HC.2	Curative care and rehabilitative care	461.87	270.38	191.50	4.07	137.71		603.65
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	234.40	113.48	120.92	1.90	70.27		306.58
HC.1.2+HC.2.2	Day curative and rehabilitative care	15.82	4.49	11.33		1.02		16.83
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	211.65	152.41	59.24	2.17	48.66		262.49
HC.1.4+HC.2.4	Home-based curative and rehabilitative care					17.75		17.75
HC.3	Long-term care (health)	3.27	1.15	2.12		3.92		7.18
HC.4	Ancillary services (non-specified by function)	66.52	38.03	28.49	1.69	8.03		76.24
HC.4.1	Laboratory services	18.05	8.43	9.62	1.69	2.57		22.31
HC.4.2	Imaging services	14.02	3.76	10.26		2.98		16.99
HC.4.3	Patient transportation	24.81	17.05	7.76		0.44		25.25
HC.4.nec	Unspecified ancillary services (n.e.c.)	9.64	8.79	0.85		2.04		11.68
HC.5	Medical goods (non-specified by function)	27.23		27.23	3.50	309.91		340.63
HC.5.1	Pharmaceuticals and Other medical non-durable goods	27.23		27.23	0.35	12.45		40.03
HC.5.2	Therapeutic appliances and Other medical goods				3.14			3.14
HC.5.nec	Unspecified medical goods (n.e.c.)					297.45		297.45
HC.6	Preventive care	10.29	6.76	3.53	56.66	0.14	49.12	116.21
HC.6.1	Information, education and counseling (IEC) programmes	8.29	5.90	2.40	19.91	0.10	19.28	47.58
HC.6.3	Early disease detection programmes				36.75			36.75
HC.6.5	Epidemiological surveillance and risk and disease control programmes						13.28	13.28
HC.6.nec	Unspecified preventive care (n.e.c.)	2.00	0.86	1.14		0.03	16.56	18.60
HC.7	Governance, and health system and financing administration	53.31	53.31		0.63	0.60		54.54
HC.9	Other health care services not elsewhere classified (n.e.c.)	6.67	6.51	0.17		0.00		6.68
All HC		636.94	379.11	257.83	66.99	462.49	49.12	1,215.54

Appendix 17. CHE on health care functions and financing schemes 2018

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
Health care functions		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
<i>Tugriks (MNT), Billion</i>								
HC.1	Curative care	489.56	279.52	210.04	4.50	281.26		775.32
HC.1.1	Inpatient curative care	318.55	194.35	124.21	3.09	116.73		438.37
HC.1.5	Traditional curative care	8.14	3.17	4.97	0.55	3.38		12.07
HC.1.2	Day curative care	15.94	6.09	9.85		1.03		16.97
HC.1.3	Outpatient curative care	146.92	75.91	71.01	0.86	140.59		288.37
HC.1.4	Home-based curative care					19.53		19.53
HC.2	Rehabilitative care	10.32	0.03	10.29	0.20	8.32		18.84
HC.2.1	Inpatient rehabilitative care	10.32	0.03	10.29		8.32		18.64
HC.2.3	Outpatient rehabilitative care				0.20			0.20
HC.1+HC.2	Curative care and rehabilitative care	491.73	276.38	215.36	4.16	286.20		782.09
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	328.87	194.38	134.50	3.09	125.05		457.01
HC.1.2+HC.2.2	Day curative and rehabilitative care	15.94	6.09	9.85		1.03		16.97
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	146.92	75.91	71.01	1.06	140.59		288.58
HC.1.4+HC.2.4	Home-based curative and rehabilitative care					19.53		19.53
HC.3	Long-term care (health)	0.62	0.04	0.58	2.52	0.00		3.14
HC.4	Ancillary services (non-specified by function)	79.59	50.20	29.39	2.52	12.01		94.12
HC.4.1	Laboratory services	24.05	11.67	12.37	2.52	2.13		28.70
HC.4.2	Imaging services	6.96	2.11	4.85		6.91		13.87
HC.4.3	Patient transportation	30.17	24.59	5.58		0.42		30.59
HC.4.nec	Unspecified ancillary services (n.e.c.)	18.42	11.83	6.59		2.55		20.96
HC.5	Medical goods (non-specified by function)	37.27		37.27	4.37	346.74		388.39
HC.5.1	Pharmaceuticals and Other medical non-durable goods	37.26		37.26	0.44	199.26		236.96
HC.5.2	Therapeutic appliances and Other medical goods				3.83			3.83
HC.5.nec	Unspecified medical goods (n.e.c.)	0.01		0.01	0.10	147.48		147.59
HC.6	Preventive care	7.59	5.46	2.13	72.22	0.11	49.76	129.68
HC.6.1	Information, education and counseling (IEC) programmes	6.89	5.19	1.70	25.34	0.11	19.52	51.86
HC.6.3	Early disease detection programmes				46.88			46.88
HC.6.5	Epidemiological surveillance and risk and disease control programmes						13.45	13.45
HC.6.nec	Unspecified preventive care (n.e.c.)	0.70	0.27	0.43		0.00	16.79	17.49
HC.7	Governance, and health system and financing administration	55.35	55.35		0.64	0.70		56.69
HC.9	Other health care services not elsewhere classified (n.e.c.)	11.24	9.41	1.83		0.05		11.29
All HC		691.54	400.01	291.53	86.96	649.19	49.76	1,477.46

Appendix 18. CHE on health care functions and financing schemes 2019

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
<i>Tugriks (MNT), Billion</i>								
Health care functions								
HC.1	Curative care	605.68	385.08	220.59	8.85	318.88		933.41
HC.1.1	Inpatient curative care	314.10	175.78	138.31	3.93	86.87		404.90
HC.1.5	Traditional curative care	10.22	3.47	6.75	0.68	3.90		14.80
HC.1.2	Day curative care	16.07	8.64	7.43		1.01		17.08
HC.1.3	Outpatient curative care	259.45	191.47	67.99	4.25	204.98		468.68
HC.1.4	Home-based curative care	0.00		0.00		22.12		22.12
HC.1.nec	Unspecified curative care (n.e.c.)	5.84	5.72	0.11				5.84
HC.2	Rehabilitative care	10.86	0.13	10.73	0.25	10.50		21.62
HC.2.1	Inpatient rehabilitative care	10.86	0.13	10.73		10.50		21.37
HC.2.3	Outpatient rehabilitative care				0.25			0.25
HC.1+HC.2	Curative care and rehabilitative care	606.32	381.74	224.58	8.43	325.48		940.23
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	324.96	175.92	149.04	3.93	97.38		426.26
HC.1.2+HC.2.2	Day curative and rehabilitative care	16.07	8.64	7.43		1.01		17.08
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	259.45	191.46	67.99	4.50	204.98		468.93
HC.1.4+HC.2.4	Home-based curative and rehabilitative care	0.00		0.00		22.12		22.12
HC.1.nec + HC.2.nec	Other curative and rehabilitative care	5.84	5.72	0.11				5.84
HC.3	Long-term care (health)	3.33	1.30	2.03		0.07		3.41
HC.4	Ancillary services (non-specified by function)	64.24	42.64	21.60	3.29	12.19		79.72
HC.4.1	Laboratory services	12.38	5.17	7.21	3.29	1.56		17.23
HC.4.2	Imaging services	8.08	3.22	4.85		0.96		9.03
HC.4.3	Patient transportation	25.94	19.85	6.10		0.30		26.25
HC.4.nec	Unspecified ancillary services (n.e.c.)	17.84	14.40	3.44		9.37		27.21
HC.5	Medical goods (non-specified by function)	39.18		39.18	5.47	390.77		435.42
HC.6	Preventive care	6.21	3.83	2.37	90.27	0.06	53.61	150.15
HC.6.1	Information, education and counseling (IEC) programmes	4.99	3.83	1.16	31.68	0.06	21.04	57.77
HC.6.3	Early disease detection programmes				58.59			58.59
HC.6.5	Epidemiological surveillance and risk and disease control programmes						14.49	14.49
HC.6.nec	Unspecified preventive care (n.e.c.)	1.21		1.21			18.08	19.29
HC.7	Governance, and health system and financing administration	66.59	66.59		0.71	0.68		67.99
HC.9	Other health care services not elsewhere classified (n.e.c.)	6.23	4.61	1.62		0.06		6.29
All HC		802.32	504.19	298.13	108.85	733.21	53.61	1,697.99

Appendix 19. CHE on health care functions and financing schemes 2020

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	HF.4	All HF
		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	Rest of the world financing schemes (non-resident)	
Health care functions								
HC.1	Curative care	527.93	381.81	146.11	17.41	252.84		798.18
HC.1.1	Inpatient curative care	231.18	146.44	84.74	7.66	101.26		340.10
HC.1.2	Day curative care	8.13	5.61	2.52		0.13		8.26
HC.1.3	Outpatient curative care	264.18	220.03	44.15	9.75	125.30		399.23
HC.1.4	Home-based curative care	5.38	0.52	4.86		22.26		27.64
HC.1.5	Traditional curative care	16.92	7.82	9.10		3.87		20.78
HC.1.nec	Unspecified curative care (n.e.c.)	2.14	1.40	0.74		0.02		2.16
HC.2	Rehabilitative care	23.90	2.54	21.36		7.42		31.32
HC.1+HC.2	Curative care and rehabilitative care	534.91	376.53	158.37	17.41	256.40		808.72
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	252.46	146.44	106.02	7.66	108.68		368.80
HC.1.2+HC.2.2	Day curative and rehabilitative care	8.13	5.61	2.52		0.13		8.26
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	264.20	220.04	44.16	9.75	125.30		399.25
HC.1.4+HC.2.4	Home-based curative and rehabilitative care	5.38	0.52	4.86		22.26		27.64
HC.1.nec+HC.2.nec	Other curative and rehabilitative care	4.75	3.93	0.82		0.02		4.77
HC.3	Long-term care (health)	3.12	1.81	1.31		0.07		3.19
HC.4	Ancillary services (non-specified by function)	129.86	81.24	48.62	3.49	15.82		149.17
HC.4.1	Laboratory services	26.00	15.10	10.90	3.49	2.28		31.77
HC.4.2	Imaging services	1.39	0.95	0.44		4.48		5.87
HC.4.3	Patient transportation	71.45	40.34	31.11		5.68		77.13
HC.4.nec	Unspecified ancillary services (n.e.c.)	31.03	24.85	6.18		3.37		34.40
HC.5	Medical goods (non-specified by function)	41.09		41.09		486.43		527.52
HC.5.1	Pharmaceuticals and Other medical non-durable goods	41.09		41.09		269.98		311.07
HC.5.nec	Unspecified medical goods (n.e.c.)					216.45		216.45
HC.6	Preventive care	15.02	11.18	3.83		0.29		15.30
HC.6.1	Information, education and counseling (IEC) programmes	6.29	6.02	0.27		0.13		6.42
HC.6.4	Healthy condition monitoring programmes	1.92	1.15	0.77		0.04		1.95
HC.6.nec	Unspecified preventive care (n.e.c.)	6.81	4.02	2.79		0.12		6.93
HC.7	Governance, and health system and financing administration	147.47	147.47		0.58	1.00		149.05
HC.9	Other health care services not elsewhere classified (n.e.c.)	73.89	4.36	69.53		0.05	31.28	105.21
All HC		962.27	630.41	331.86	21.48	763.92	31.28	1,778.95

Appendix 20. CHE on health care functions and financing schemes 2021

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	All HF
Tugriks (MNT), Billion		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	
Health care functions							
HC.1	Curative care	1,329.46	132.86	1,194.92	12.86	224.33	1,564.97
HC.1.1	479.9	94.93	384.97	6.02	128.39	614.31	767.97
HC.1.2	55.10	2.90	52.20		6.91	62.01	62.01
HC.1.3	615.9	29.16	586.74	6.84	81.17	703.92	549.73
HC.1.4	132.13		132.13			132.13	132.13
HC.1.nec	46.42	6.04	40.38		2.19	54.32	23.63
HC.2	Rehabilitative care	17.25	0.12	17.67		10.89	28.14
HC.1+HC.2	Curative care and rehabilitative care	1,346.71	133.15	1,213.56	12.86	235.25	1,594.82
HC.1.1+HC.2.1	497.15	95.05	402.10	6.02	139.28	642.45	801.58
HC.1.2+HC.2.2	55.10	2.90	52.20		6.91	62.01	62.01
HC.1.3+HC.2.3	615.90	29.16	586.74	6.84	81.17	703.92	549.73
HC.1.4+HC.2.4	132.13		132.13			132.13	132.13
HC.1.nec+HC.2.nec	Other curative and rehabilitative care	46.42	6.04	40.38		7.90	54.32
HC.3	Long-term care (health)	1.29	0.18	0.12		0.06	1.36
HC.4	Ancillary services (non-specified by function)	162.83	35.49	127.33	4.37	21.17	188.37
HC.4.1	Laboratory services	47.29	7.40	39.89	4.37	6.27	57.93
HC.4.2	Imaging services	32.34	2.96	29.38		9.00	41.34
HC.4.3	Patient transportation	65.99	8.64	57.35		2.88	68.87
HC.4.nec	Unspecified ancillary services (n.e.c.)	17.21	16.50	0.71		3.02	20.23
HC.5	Medical goods (non-specified by function)	68.95		68.95		710.76	779.71
HC.5.1	Pharmaceuticals and Other medical non-durable goods	68.95		68.95		410.21	479.16
HC.5.nec	Unspecified medical goods (n.e.c.)					300.55	300.55
HC.6	Preventive care	38.82	21.58	17.24		1.89	40.72
HC.6.1	Information, education and counseling (IEC) programmes	13.15	5.25	7.91		1.71	14.86
HC.6.3	Early disease detection programmes	5.61		5.61			5.61
HC.6.4	Healthy condition monitoring programmes	0.09		0.09			0.09
HC.6.5	Epidemiological surveillance and risk and disease control programmes	9.55	9.55				9.55
HC.6.nec	Unspecified preventive care (n.e.c.)	10.42	6.78	3.64		0.18	10.61
HC.7	Governance, and health system and financing administration	240.01	232.47	7.54		0.37	240.38
HC.9	Other health care services not elsewhere classified (n.e.c.)	0.35	0.35		294.84		295.19
All HC		1,858.96	423.22	1,435.74	312.07	969.50	3,140.54

Appendix 21. CHE on health care functions and financing schemes 2022

Financing schemes		HF.1	HF.1.1	HF.1.2	HF.2	HF.3	All HF
<i>Tugriks (MNT), Billion</i>		Government schemes and compulsory contributory health care financing schemes	Government schemes	Compulsory contributory health insurance schemes	Voluntary health care payment schemes	Household out-of-pocket payment	
Health care functions							
HC.1	Curative care	1,194.44	9.31	1,185.13	49.42	696.61	1,940.47
HC.1.1	Inpatient curative care	752.76	5.86	746.89	32.91	361.62	1,147.29
HC.1.2	Day curative care	47.09	0.28	46.81	0.74	42.59	90.42
HC.1.3	Outpatient curative care	254.81	3.16	251.65	15.12	279.23	549.16
HC.1.4	Home-based curative care	107.23		107.23		12.72	119.95
HC.1.nec	Unspecified curative care (n.e.c.)	32.55		32.55	0.64	0.46	33.65
HC.2	Rehabilitative care	58.90	6.39	52.52	0.70	40.95	100.55
HC.1+HC.2	Curative care and rehabilitative care	1,253.34	17.02	1,227.60	50.12	737.56	2,041.02
HC.1.1+HC.2.1	Inpatient curative and rehabilitative care	787.07	12.22	774.86	32.91	401.49	1,221.48
HC.1.2+HC.2.2	Day curative and rehabilitative care	66.76	0.30	66.46	1.44	43.67	111.87
HC.1.3+HC.2.3	Outpatient curative and rehabilitative care	256.94	3.17	251.79	15.12	279.23	549.31
HC.1.4+HC.2.4	Home-based curative and rehabilitative care	107.23		107.23		12.72	119.95
HC.1.nec + HC.2.nec	Other curative and rehabilitative care	37.31		37.31	0.64	0.46	38.41
HC.3	Long-term care (health)	16.75		16.75			16.75
HC.4	Ancillary services (non-specified by function)	164.11	15.52	148.60	9.71	101.01	274.84
HC.4.1	Laboratory services	24.86	1.71	23.15	6.96	55.54	87.36
HC.4.2	Imaging services	3.08	0.16	2.92		35.61	38.69
HC.4.3	Patient transportation	123.45	0.92	122.52	2.60	4.85	130.90
HC.4.nec	Unspecified ancillary services (n.e.c.)	12.72	12.72		0.15	5.01	17.89
HC.5	Medical goods (non-specified by function)	84.69		84.69		1,017.34	1,102.03
HC.5.1	Pharmaceuticals and Other medical non-durable goods	84.69		84.69		507.97	592.66
HC.5.nec	Unspecified medical goods (n.e.c.)					509.37	509.37
HC.6	Preventive care	14.64	3.12	11.53	0.10	0.23	14.97
HC.6.1	Information, education and counseling (IEC) programmes	0.05	0.00	0.05		0.00	0.05
HC.6.3	Early disease detection programmes	9.89	0.13	9.76	0.10	0.20	10.18
HC.6.5	Epidemiological surveillance and risk and disease control programmes	1.81	0.09	1.72		0.04	1.84
HC.6.nec	Unspecified preventive care (n.e.c.)	2.90	2.90				2.90
HC.7	Governance, and health system and financing administration	102.49	89.21	13.28			102.49
HC.9	Other health care services not elsewhere classified (n.e.c.)	47.66	43.45	4.21	1167.02		1,214.68
All HC		1,682.52	168.15	1,514.37	1,226.95	1,867.94	4,766.78

Appendix 22. CHE by health care functions and providers 2016

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.8	HP.9	HP.nec	All HP
Health care functions	<i>Tugriks (MNT), Billion</i>	Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of economy	Rest of the world	Unspecified health care providers (n.e.c.)	
HC.1	Curative care	493.79	1.55	24.20					0.35	54.37	3.00	577.25
HC.1.1	Inpatient curative care	354.86	1.04							38.01	1.50	395.41
	General inpatient curative care	44.17									1.50	45.67
	Specialised inpatient curative care	308.82	1.04									309.87
	Unspecified inpatient curative care (n.e.c.)	1.87								38.01		39.88
HC.1.5	Traditional curative care	7.44							0.35			7.79
HC.1.2	Day curative care	29.88										29.88
	General day curative care	6.99										6.99
	Specialised day curative care	3.81										3.81
	Unspecified day curative care (n.e.c.)	19.08										19.08
HC.1.3	Outpatient curative care	99.21	0.51	9.53						16.36	1.50	127.11
	General outpatient curative care	4.62		3.35							1.50	9.48
	Dental outpatient curative care	1.61		5.72								7.33
	Specialised outpatient curative care	92.98	0.51	0.46								93.94
	Unspecified outpatient curative care (n.e.c.)									16.36		16.36
HC.1.4	Home-based curative care			14.66								14.66
HC.1.nec	Unspecified curative care (n.e.c.)	2.40										2.40
HC.2	Rehabilitative care	0.39	8.87						0.13			9.39
HC.3	Long-term care (health)		4.06									4.06
HC.4	Ancillary services (non-specified by function)	62.83	0.08		12.91						1.50	77.32
HC.5	Medical goods (non-specified by function)					262.18			2.86			265.04
HC.6	Preventive care	17.45	0.05	0.07					46.16	43.22		106.95
HC.7	Governance, and health system and financing administration							51.63				51.63
HC.9	Other health care services not elsewhere classified (n.e.c.)	1.84					2.60					4.44
All HC		576.30	14.61	24.26	12.91	262.18	2.60	51.63	49.50	97.60	4.50	1,096.08

Appendix 23. CHE on health care functions and provider 2017

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.8	HP.9	HP.ne c	All HP
<i>Tugriks (MNT), Billion</i>		Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of economy	Rest of the world	Unspecified health care providers (n.e.c.)	
Health care functions												
HC.1	Curative care	504.34		32.35					0.44	61.79	3.37	602.29
HC.1.1	Inpatient curative care	250.17								43.19	1.69	295.05
HC.1.5	Traditional curative care	9.96							0.44			10.39
HC.1.2	Day curative care	16.81		0.02								16.83
HC.1.3	Outpatient curative care	227.40		14.57						18.60	1.69	262.26
HC.1.4	Home-based curative care			17.75								17.75
HC.2	Rehabilitative care		11.60						0.16			11.76
HC.3	Long-term care (health)	3.33	3.85									7.18
HC.4	Ancillary services (non-specified by function)	58.48			16.07						1.69	76.24
HC.5	Medical goods (non-specified by function)					337.13			3.50			340.63
HC.6	Preventive care	10.34		0.09					56.66	49.12		116.21
HC.7	Governance, and health system and financing administration							54.54				54.54
HC.9	Other health care services not elsewhere classified (n.e.c.)	1.52					5.16					6.68
All HC		578.02	15.45	32.44	16.07	337.13	5.16	54.54	60.76	110.90	5.06	1,215.54

Appendix 24. CHE on health care functions and provider 2018

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.8	HP.9	HP. nec (n.e.c.)	All HP
<i>Tugriks (MNT), Billion</i>		Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of economy	Rest of the world	Unspecified health care providers (n.e.c.)	
Health care functions												
HC.1	Curative care	517.73		89.19					0.55	165.35	2.52	775.32
HC.1.1	Inpatient curative care	335.05		34.41						66.40	2.52	438.37
HC.1.5	Traditional curative care	11.50		0.02					0.55			12.07
HC.1.2	Day curative care	16.95		0.03								16.97
HC.1.3	Outpatient curative care	154.22		35.20						98.95		288.37
HC.1.4	Home-based curative care			19.53								19.53
HC.2	Rehabilitative care	0.34	18.30						0.20			18.84
HC.3	Long-term care (health)	0.62									2.52	3.14
HC.4	Ancillary services (non-specified by function)	63.82		5.98	21.80						2.52	94.12
HC.5	Medical goods (non-specified by function)			0.01		384.00			4.37			388.39
HC.6	Preventive care	7.23		0.47			0.00		72.22	49.76		129.68
HC.7	Governance, and health system and financing administration							56.69				56.69
HC.9	Other health care services not elsewhere classified (n.e.c.)	2.45					7.59	1.25				11.29
All HC		592.19	18.30	95.65	21.80	384.00	7.59	57.94	77.34	215.11	7.55	1,477.46

Appendix 25. CHE on health care functions and provider 2019

Health care providers <i>Tugriks (MNT), Billion</i>		HP.1 Hospitals	HP.2 Residential long-term care facilities	HP.3 Providers of ambulatory health care	HP.4 Providers of ancillary services	HP.5 Retailers and Other providers of medical goods	HP.6 Providers of preventive care	HP.7 Providers of health care system administration and financing	HP.8 Rest of economy	HP.9 Rest of the world	HP.ne ^c Unspecified health care providers (n.e.c.)	All HP
Health care functions												
HC.1	Curative care	699.53		38.68			5.72		0.68	182.21	6.58	933.41
HC.1.1	Inpatient curative care	326.79		1.93						72.88	3.29	404.90
HC.1.5	Traditional curative care	14.12		0.00					0.68			14.80
HC.1.2	Day curative care	16.58		0.50								17.08
HC.1.3	Outpatient curative care	341.93		14.13						109.32	3.29	468.68
HC.1.4	Home-based curative care			22.12								22.12
HC.1.nec	Unspecified curative care (n.e.c.)	0.11					5.72					5.84
HC.2	Rehabilitative care	0.41	10.36	10.60					0.25			21.62
HC.3	Long-term care (health)	3.41										3.41
HC.4	Ancillary services (non-specified by function)	50.94		1.05	24.43						3.29	79.72
HC.5	Medical goods (non-specified by function)			0.09		429.85			5.47			435.42
HC.6	Preventive care	6.21					0.06		90.27	53.61		150.15
HC.7	Governance, and health system and financing administration							67.99				67.99
HC.9	Other health care services not elsewhere classified (n.e.c.)	2.84					3.00			0.45		6.29
All HC		763.33	10.36	50.43	24.43	429.85	8.78	67.99	96.67	236.27	9.88	1,697.99

Appendix 26. CHE on health care functions and provider 2020

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.9	HP. nec	All HP
<i>Tugriks (MNT), Billion</i>		Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of the world	Unspecified health care providers (n.e.c.)	
Health care functions											
HC.1	Curative care	521.67		153.38					116.17	6.95	798.18
HC.1.1	Inpatient curative care	258.38							78.24	3.48	340.10
HC.1.2	Day curative care	8.26									8.26
HC.1.3	Outpatient curative care	231.53		126.30					37.93	3.48	399.23
HC.1.4	Home-based curative care	0.56		27.08							27.64
HC.1.5	Traditional curative care	20.78									20.78
HC.1.nec	Unspecified curative care (n.e.c.)	2.16									2.16
HC.2	Rehabilitative care	1.14	30.19								31.32
HC.3	Long-term care (health)	3.19									3.19
HC.4	Ancillary services (non-specified by function)	117.39			28.29					3.49	149.17
HC.5	Medical goods (non-specified by function)					527.52					527.52
HC.6	Preventive care	14.96		0.35							15.30
HC.7	Governance, and health system and financing administration							149.05			149.05
HC.9	Other health care services not elsewhere classified (n.e.c.)	70.93					3.00		31.28		105.21
All HC		729.28	30.19	153.73	28.29	527.52	3.00	149.05	147.45	10.44	1,778.95

Appendix 27. CHE on health care functions and provider 2021

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.9	HP.nec	All HP
<i>Tugriks (MNT), Billion</i>		Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of the world	Unspecified health care providers (n.e.c.)	
Health care functions											
HC.1	Curative care	1,343.07	5.51	162.21					45.44	8.74	1,564.97
HC.1.1	Inpatient curative care	571.91	4.65	2.80					30.57	4.37	614.31
HC.1.5	Traditional curative care	28.65	0.86								29.51
HC.1.2	Day curative care	62.00		0.01							62.01
HC.1.3	Outpatient curative care	657.42		27.26					14.87	4.37	703.92
HC.1.4	Home-based curative care			132.13							132.13
HC.1.nec	Unspecified curative care (n.e.c.)	53.46	0.86								54.32
HC.2	Rehabilitative care		28.14								28.14
HC.3	Long-term care (health)	1.36									1.36
HC.4	Ancillary services (non-specified by function)	153.25	0.01		30.74					4.37	188.37
HC.5	Medical goods (non-specified by function)					779.71					779.71
HC.6	Preventive care	22.39		0.40			12.04	5.88			40.72
HC.7	Governance, and health system and financing administration							240.38			240.38
HC.9	Other health care services not elsewhere classified (n.e.c.)								295.19		295.19
All HC		1,521.78	33.66	162.61	30.74	779.71	12.04	246.26	340.63	13.11	3,140.54

Appendix 28. CHE on health care functions and provider 2022

Health care providers		HP.1	HP.2	HP.3	HP.4	HP.5	HP.6	HP.7	HP.9	HP.nec	All HP
<i>Tugriks (MNT), Billion</i>		Hospitals	Residential long-term care facilities	Providers of ambulatory health care	Providers of ancillary services	Retailers and Other providers of medical goods	Providers of preventive care	Providers of health care system administration and financing	Rest of the world	Unspecified health care providers (n.e.c.)	
Health care functions											
HC.1	Curative care	1,370.54		214.23					343.67	11.94	1,940.47
HC.1.1	Inpatient curative care	901.42							239.90		1,147.29
HC.1.5	Traditional curative care	90.38		0.04							90.42
HC.1.2	Day curative care	345.10		94.23					103.77	5.97	549.16
HC.1.3	Outpatient curative care			119.95							119.95
HC.1.4	Home-based curative care	33.65									33.65
HC.2	Rehabilitative care	26.36	74.19								100.55
HC.3	Long-term care (health)	16.75									16.75
HC.4	Ancillary services (non-specified by function)	173.82			95.04					5.97	274.84
HC.5	Medical goods (non-specified by function)					1,102.03					1,102.03
HC.6	Preventive care	12.07		0.01			2.90				14.97
HC.7	Governance, and health system and financing administration							102.49			102.49
HC.9	Other health care services not elsewhere classified (n.e.c.)								1,167.02	47.66	1,214.68
All HC		1,599.55	74.19	214.32	95.04	1,102.03	2.90	102.49	1,510.69	65.57	4,766.78

Appendix 29. CHE on health care provider and factors of health care provision 2016

Factors of health care provision		FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.3.4	FP.5	FP.nec	All FP
<i>Tugriks (MNT), Billion</i>		Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
Health care providers												
HP.1	Hospitals	217.56	172.18	21.46	23.93	126.76	73.16	34.96	18.64	0.81	231.17	576.30
HP.1.1	General hospitals	162.76	133.12	14.82	14.82	85.80	46.96	26.73	12.11	0.55	122.50	371.62
HP.1.2	Mental health hospitals	7.24	5.77	0.70	0.77	2.74	0.84	0.95	0.95	0.03	0.15	10.16
HP.1.3	Specialised hospitals (Other than mental health hospitals)	47.55	33.28	5.93	8.34	38.21	25.36	7.29	5.57	0.23	108.52	194.52
HP.2	Residential long-term care facilities	1.35	1.11	0.13	0.11	0.33	0.04	0.11	0.17	0.00	12.93	14.61
HP.3	Providers of ambulatory health care	0.45	0.34	0.04	0.07	0.07	0.00	0.04	0.03	0.00	23.75	24.26
HP.4	Providers of ancillary services	6.95	5.30	0.69	0.96	5.42	3.86	0.43	1.14	0.02	0.51	12.91
HP.5	Retailers and Other providers of medical goods					51.27	51.27				210.91	262.18
HP.6	Providers of preventive care	0.55	0.55			1.52		1.48	0.04	0.02	0.51	2.60
HP.7	Providers of health care system administration and financing	35.28	8.72	1.08	25.48	11.16	7.29	3.23	0.64	0.05	5.15	51.63
HP.8	Rest of the economy										49.50	49.50
HP.9	Rest of the world										97.60	97.60
HP.nec	Unspecified health care providers (n.e.c.)										4.50	4.50
All HP		262.13	188.20	23.39	50.54	196.52	135.62	40.25	20.65	0.91	636.52	1,096.08

Appendix 30. CHE on health care provider and factors of health care provision 2017

Factors of health care provision		FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.5	FP.nec	All FP
<i>Tugriks (MNT), Billion</i>		Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
Health care providers											
HP.1	Hospitals	233.48	173.02	22.08	38.37	280.53	83.04	140.57	0.94	63.07	578.02
HP.1.1	General hospitals	161.16	120.21	15.07	25.88	219.29	55.09	130.28	0.64	5.77	386.86
HP.1.2	Mental health hospitals	7.19	5.22	0.67	1.30	3.08	0.84	1.12	0.04		10.31
HP.1.3	Specialised hospitals (Other than mental health hospitals)	65.12	47.60	6.34	11.18	58.16	27.10	9.18	0.26	57.30	180.85
HP.2	Residential long-term care facilities									15.45	15.45
HP.3	Providers of ambulatory health care	0.47	0.35	0.04	0.07	0.14	0.05	0.05	0.00	31.84	32.44
HP.4	Providers of ancillary services	7.30	5.45	0.72	1.13	5.67	3.97	0.63	0.04	3.06	16.07
HP.5	Retailers and Other providers of medical goods									337.13	337.13
HP.6	Providers of preventive care	0.66	0.61	0.05		4.50		0.85	0.00		5.16
HP.7	Providers of health care system administration and financing	37.69	9.04	1.11	27.54	16.75	9.75	5.56	0.07	0.03	54.54
HP.8	Rest of economy									60.76	60.76
HP.9	Rest of the world									110.90	110.90
HP.nec	Unspecified health care providers (n.e.c.)									5.06	5.06
All HP		279.59	188.47	24.00	67.11	307.59	96.81	147.66	1.05	627.31	1,215.54

Appendix 31. CHE on health care provider and factors of health care provision 2018

Health care providers	Factors of health care provision	FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.3.4	FP.5	FP.nec	All FP
	<i>Tugriks (MNT), Billion</i>	Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
HP.1	Hospitals	241.47	186.88	25.81	28.79	156.58	92.26	43.01	21.31	0.17	193.97	592.19
HP.1.1	General hospitals	166.91	131.69	17.82	17.40	107.27	61.42	31.51	14.34	0.10	170.45	444.73
HP.1.2	Mental health hospitals	7.31	5.20	0.78	1.33	3.04	1.04	1.00	1.00	0.01	0.07	10.44
HP.1.3	Specialised hospitals (Other than mental health hospitals)	67.25	49.99	7.21	10.05	46.27	29.80	10.50	5.97	0.06	23.45	137.03
HP.2	Residential long-term care facilities										18.30	18.30
HP.3	Providers of ambulatory health care	0.49	0.36	0.05	0.08	0.11	0.02	0.06	0.03	0.00	95.05	95.65
HP.4	Providers of ancillary services	7.32	5.46	0.80	1.07	6.82	4.94	0.71	1.18	0.01	7.65	21.80
HP.5	Retailers and Other providers of medical goods					37.26	37.26				346.74	384.00
HP.6	Providers of preventive care	0.06		0.06		1.59		1.57	0.02		5.93	7.59
HP.7	Providers of health care system administration and financing	36.22	9.03	1.26	25.93	21.12	12.37	7.74	1.02	0.01	0.58	57.94
HP.8	Rest of economy										77.34	77.34
HP.9	Rest of the world										215.11	215.11
HP.nec	Unspecified health care providers (n.e.c.)										7.55	7.55
All HP		285.57	201.73	27.98	55.86	223.49	146.85	53.08	23.56	0.19	968.21	1,477.46

Appendix 32. CHE on health care provider and factors of health care provision 2019

Health care providers	Factors of health care provision	FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.3.4	FP.5	FP.nec	All FP
	<i>Tugriks (MNT), Billion</i>	Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
HP.1	Hospitals	302.02	231.06	33.42	37.54	175.60	104.17	46.93	23.84	0.24	285.47	763.33
HP.1.1	General hospitals	210.32	162.94	23.08	24.31	118.95	70.49	32.78	15.03	0.13	201.82	531.23
HP.1.2	Mental health hospitals	8.38	6.20	0.90	1.28	3.62	1.09	1.48	1.05	0.01	0.04	12.04
HP.1.3	Specialised hospitals (Other than mental health hospitals)	83.32	61.92	9.44	11.96	53.02	32.59	12.67	7.76	0.11	83.61	220.06
HP.2	Residential long-term care facilities										10.36	10.36
HP.3	Providers of ambulatory health care	0.68	0.48	0.07	0.12	0.12	0.01	0.07	0.03	0.00	49.63	50.43
HP.4	Providers of ancillary services	8.55	6.47	0.96	1.12	7.43	5.43	0.84	1.16	0.01	8.44	24.43
HP.5	Retailers and Other providers of medical goods					39.09	39.09				390.77	429.85
HP.6	Providers of preventive care	0.65	0.63	0.02		2.12	0.19	1.80	0.13	0.00	6.02	8.78
HP.7	Providers of health care system administration and financing	30.29	9.78	1.49	19.01	33.08	15.69	16.11	1.27	0.02	4.60	67.99
HP.8	Rest of economy										96.67	96.67
HP.9	Rest of the world										236.27	236.27
HP.nec	Unspecified health care providers (n.e.c.)										9.88	9.88
All HP		342.18	248.41	35.96	57.80	257.43	164.57	65.75	26.44	0.27	1,098.11	1,697.99

Appendix 33. CHE on health care provider and factors of health care provision 2020

Factors of health care provision <i>Tugriks (MNT), Billion</i>		FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.3.4	FP.5	FP.nec	All FP
Health care providers		Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
HP.1	Hospitals	320.78	244.82	36.68	39.28	168.59	95.57	46.64	26.39	1.11	238.81	729.28
HP.1.1	General hospitals	218.67	169.86	24.98	23.84	105.14	57.30	30.82	17.02	0.76	150.66	475.23
HP.1.2	Mental health hospitals	9.50	6.98	1.07	1.44	3.58	1.17	1.35	1.07	0.03	0.04	13.15
HP.1.3	Specialised hospitals (Other than mental health hospitals)	92.61	67.97	10.63	14.01	59.87	37.10	14.46	8.31	0.32	88.11	240.91
HP.2	Residential long-term care facilities	1.19	0.90	0.13	0.15	0.29	0.02	0.11	0.16		28.71	30.19
HP.3	Providers of ambulatory health care	0.74	0.51	0.08	0.15	0.11	0.02	0.06	0.04	0.00	152.87	153.73
HP.4	Providers of ancillary services	10.04	7.48	1.14	1.43	8.11	6.08	1.02	1.01	0.04	10.09	28.29
HP.5	Retailers and Other providers of medical goods										527.52	527.52
HP.6	Providers of preventive care										3.00	3.00
HP.7	Providers of health care system administration and financing	46.61	16.96	1.95	27.69	65.49	45.42	12.43	7.64	0.12	36.84	149.05
HP.9	Rest of the world										147.45	147.45
HP.nec	Unspecified health care providers (n.e.c.)										10.44	10.44
All HP		379.36	270.66	39.99	68.70	242.59	147.11	60.25	35.23	1.27	1,155.73	1,778.95

Appendix 34. CHE on health care provider and factors of health care provision 2021

Health care providers	Factors of health care provision	FP.1	FP.1.1	FP.1.2	FP.1.3	FP.3	FP.3.2	FP.3.3	FP.3.4	FP.5	FP.nec	All FP
	<i>Tugriks (MNT), Billion</i>	Compensation of employees	Wages and salaries	Social contributions	All Other costs related to employees	Materials and services used	Health care goods	Non-health care services	Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
HP.1	Hospitals	438.89	316.73	47.68	74.47	322.46	209.82	51.40	33.20	0.85	759.59	1,521.78
HP.1.1	General hospitals	300.17	218.37	32.97	48.83	245.37	169.11	35.55	20.47	0.60	664.34	1,210.47
HP.1.2	Mental health hospitals	10.57	7.60	1.19	1.78	3.04	1.01	0.98	0.96	0.03		13.64
HP.1.3	Specialized hospitals (Other than mental health hospitals)	128.15	90.77	13.52	23.86	74.05	39.70	14.86	11.78	0.22	95.25	297.67
HP.2	Residential long-term care facilities	3.91	2.70	0.41	0.80	1.96	1.02	0.45	0.48	0.01	27.78	33.66
HP.3	Providers of ambulatory health care	0.77	0.50	0.08	0.20	0.23	0.00	0.19	0.03	0.00	161.60	162.61
HP.4	Providers of ancillary services	11.82	7.83	1.35	2.63	9.10	6.53	1.33	1.15	0.02	9.79	30.74
HP.5	Retailers and Other providers of medical goods										779.71	779.71
HP.6	Providers of preventive care	2.77	2.57	0.13	0.07	9.27	0.19	2.54	1.26	0.00		12.04
HP.7	Providers of health care system administration and financing	133.89	19.61	3.47	110.81	104.63	6.48	19.61	2.85	0.21	7.54	246.26
HP.9	Rest of the world										340.63	340.63
HP.nec	Unspecified health care providers (n.e.c.)										13.11	13.11
All HP		592.05	349.94	53.12	188.98	447.65	224.03	75.51	38.99	1.09	2,099.75	3,140.54

Appendix 35. CHE on health care provider and factors of health care provision 2022

Health care providers	Factors of health care provision	FP.1				FP.3				FP.5	FP.nec	All FP
	<i>Tugriks (MNT), Billion</i>	Compensation of employees	FP.1.1 Wages and salaries	FP.1.2 Social contributions	FP.1.3 All Other costs related to employees	Materials and services used	FP.3.2 Health care goods	FP.3.3 Non-health care services	FP.3.4 Non-health care goods	Other items of spending on inputs	Unspecified factors of health care provision (n.e.c.)	
HP.1	Hospitals	638.06	483.53	69.62	84.91	580.83	378.79	140.03	61.98	0.46	380.21	1,599.55
HP.1.1	General hospitals	473.63	361.79	51.77	60.07	397.69	262.58	89.09	45.98	0.25	53.45	925.03
HP.1.2	Mental health hospitals	13.43	9.56	1.53	2.34	6.09	1.70	2.77	1.62	0.01	0.04	19.56
HP.1.3	Specialized hospitals (Other than mental health hospitals)	151.00	112.17	16.32	22.51	177.05	114.51	48.17	14.37	0.20	326.72	654.96
HP.2	Residential long-term care facilities	4.68	3.43	0.49	0.75	1.75	0.17	0.87	0.70	0.00	67.76	74.19
HP.3	Providers of ambulatory health care	0.44	0.30	0.06	0.09	0.11	0.02	0.06	0.02	0.00	213.77	214.32
HP.4	Providers of ancillary services	13.74	9.66	1.46	2.62	11.46	6.50	3.23	1.74	0.01	69.82	95.04
HP.5	Retailers and Other providers of medical goods										1,102.03	1,102.03
HP.6	Providers of preventive care	2.33	1.74	0.26	0.33	0.52	0.29	0.13	0.10	0.00	0.04	2.90
HP.7	Providers of health care system administration and financing	78.13	31.60	4.25	42.29	10.13	0.40	8.71	1.02	0.02	14.21	102.49
HP.9	Rest of the world										1,510.69	1,510.69
HP.nec	Unspecified health care providers (n.e.c.)	5.34			5.34	26.72	24.61	2.11			33.51	65.57
All HP		742.72	530.26	76.14	136.32	631.52	410.79	155.14	65.56	0.49	3,392.04	4,766.78

