

LEBANESE²⁰²³ National Accounts

COMMENTS AND TABLES



National Accounts Estimates for 2022 - 2023

The Central Administration for Statistics (CAS) releases in this document the Gross Domestic Product (GDP), Gross National Income (GNI) and Gross National Disposable Income (GNDI) estimates for 2022 and 2023, including revised series. It also includes the activity and the expenditure components of GDP.

Highlights:

GDP at current market prices was estimated in 2023 at 2760.6 trillion Lebanese Pounds (LBP) and in 2022 at 651.2 trillion Lebanese Pounds (LBP). These values are following a 2021 GDP of 254.8 trillion LBP. Similarly to the 2020 and 2021 estimates, the 2022 and 2023 estimates include the effects of the rapidly rising prices.

In addition, the National Accounts estimates of 2020, 2021 and 2022 take into account an implicit net subsidy resulting from the operation of multiple subsidized exchange rates. A weighted average exchange rate per USD is converted on a yearly basis (see the note on the exchange rates used in the national accounts for details). It is used in the calculation of the yearly GDP in USD for the years 2020-2022.

The nominal GDP in 2023 is 31.6 billion USD, slightly up from respectively 21.4 and 20.1 billion USD in 2022 and 2021. The 2023 GDP value represent around 59% of the 2019 level of 53.3 billion USD.

In real terms, it is estimated that GDP at constant prices increased slightly, by a minimal percentage change of 0.5 per cent, in 2023, following a relatively better condition manifested by respectively 1.8 per cent, and 2.1 expansion in 2022 and 2021.

It is important to note, that these growth rates follow an economic contraction summarized by a shrink in 2020 GDP, with a negative growth rate of 26.8 per cent in that year.

GDP at constant prices in 2023, is still only 76 per cent of the 2019 level, reflecting the relatively tough conditions experienced by the Lebanese economy since that time.

The inflation rate in the domestic economy, as measured by the GDP deflator, was 321.8% in 2023, and 151.1% in 2022 following a rate of 172.2% in 2021.

In 2023, Gross National Income (GNI) was 2752.3 trillion LBP (31.5 million USD) while Gross National Disposable Income (GNDI) at current prices registered 3272.3 trillion LBP (37.4 million USD). GNDI exceeds GDP in Lebanon. This is because the GNDI includes remittances from Lebanese expatriates among other transfers. However, the two components became closer after the crisis.

BOX 1: DEFINITIONS

Gross Domestic Product (GDP) is the value of the goods and services produced by the nation's economy less the value of the goods and services used up in production (known as 'the Production approach' to measurement). CAS uses the production approach to calculate GDP.

GDP is also equal to the sum of final consumption expenditures (households and government), gross fixed capital formation (private and public) and net exports (Exports minus Imports) of goods and services, (known as the Expenditure approach).

Basically, GDP measures the value added of all resident producers - as such, it is also equal to the sum of the primary incomes (compensation of employees and property income such as interest, dividends and other...) that accrue to units as a consequence of their, direct and indirect, involvement in production.

BOX 1: DEFINITIONS– continued

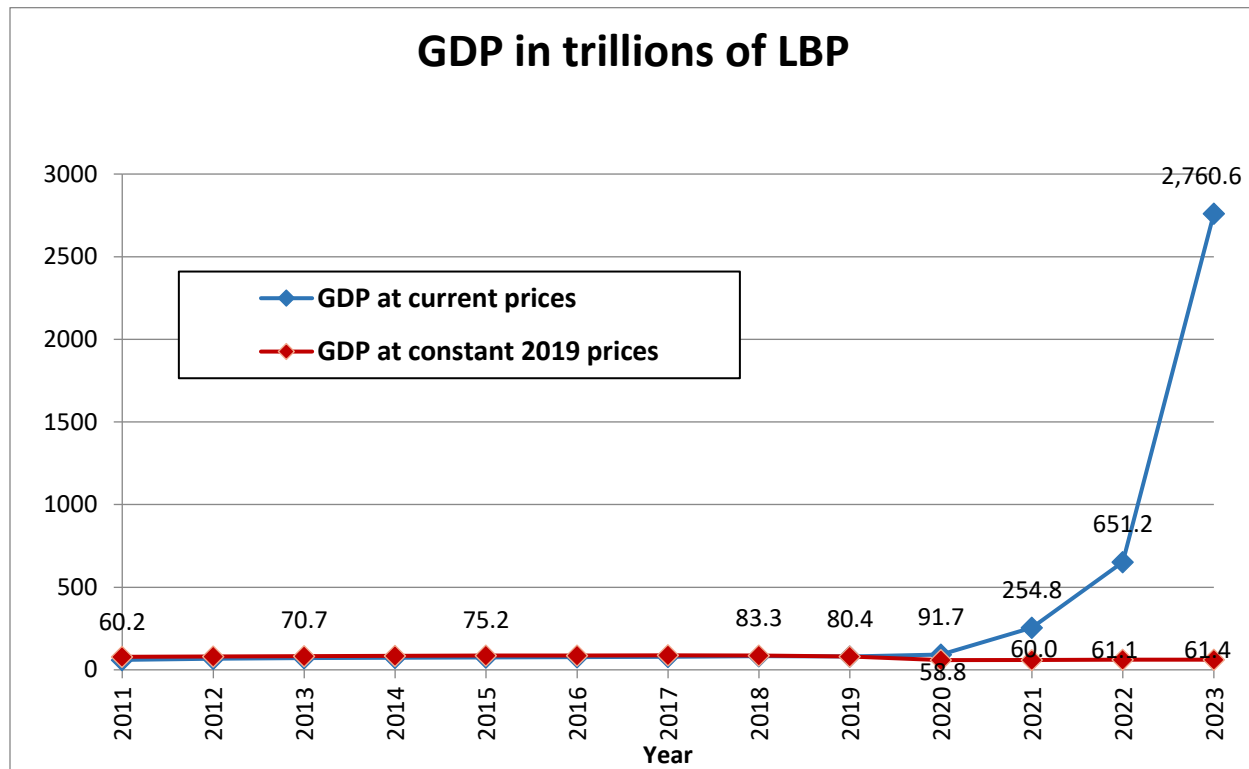
The Gross National Income (GNI) is a more specific concept of income, since it adds to the value of GDP, the primary incomes (mainly interest and dividends) receivable from non-resident units, while primary incomes payable to non-resident units are deducted.

The Gross National Disposable Income (GNDI) represents a step further in the distribution of income. It is equal to GNI less current transfers (remittances and other transfers) payable to non-resident units, plus the corresponding transfers receivable by resident units from the rest of the world. Gross National Disposable Income measures the income available to the total economy for final consumption and gross saving.

The figures for primary incomes and current transfers with the rest of the world are derived from the Balance of Payments statistics issued by Banque du Liban.

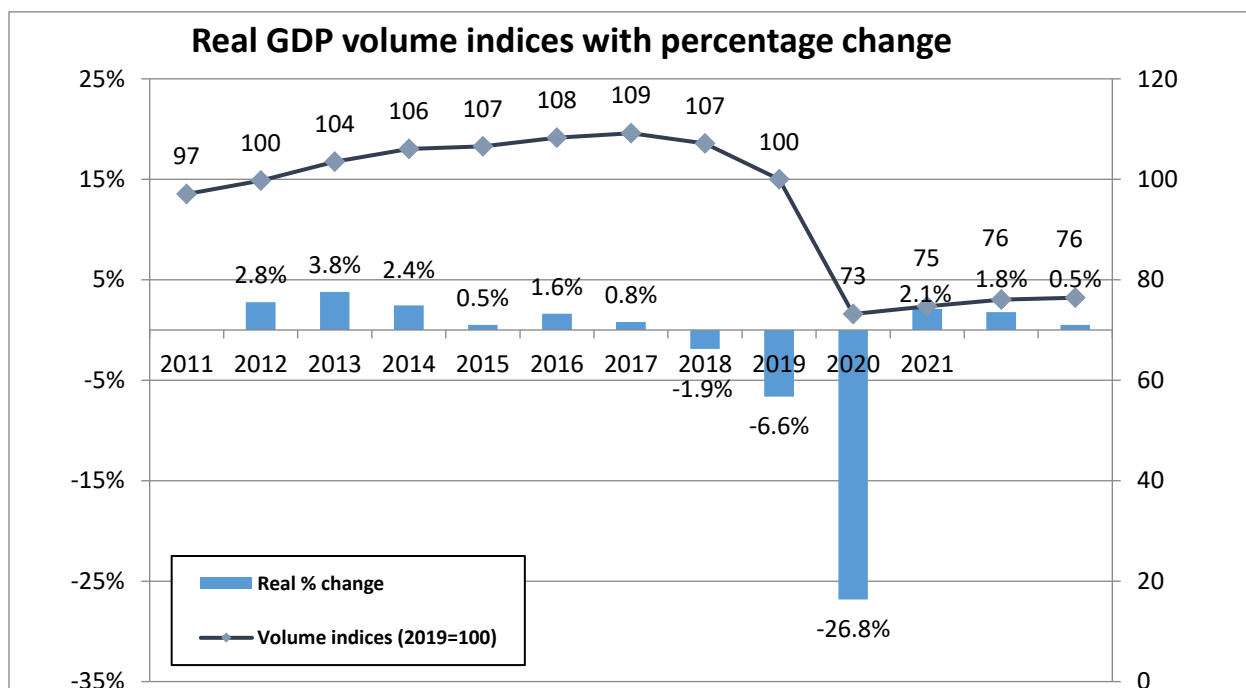
Chart 1 shows the values of GDP in both current and constant 2019 market prices (real terms) since 2011.

Chart 1



The annual percentage changes are shown in chart 2.

Chart 2



In a crisis, volume indices provide a clearer vision than percentage changes. In the tables below, these indices of the main components of GDP show their level at constant prices relative to 2019.

Gross domestic product

Expenditure components

Volume indices (chain-linked Laspeyres)

Index numbers 2019 = 100

Description	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	104	100	73	75	76	76
Total final consumption expenditure	99	100	78	72	71	74
by households	99	100	74	68	67	70
by government	101	100	101	99	92	89
Gross capital formation	188	100	34	78	133	134
Export of goods and services	103	100	60	67	71	68
less Import of goods and services	116	100	67	72	85	88

Looking at the volume indices by activity, some activities recovered to a small extent in 2023 while others faced a modest contraction. (See Section 3 of the Tables).

Gross domestic product GDP

By activity

Volume indices (chain-linked Laspeyres)

Index numbers 2019 = 100

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		97	100	104	106	107	108	109	107	100	73	75	76	76
Taxes on products		88	95	100	102	108	111	115	112	100	44	53	69	74
less Subsidies on products		80	72	79	84	85	88	101	103	100	111	114	102	52
Gross value added at basic prices		98	99	103	106	106	107	108	107	100	77	78	78	77
Agriculture, livestock, forestry & fishing	A	85	84	86	100	84	89	101	100	100	112	122	138	142
Mining, manufacturing & utilities	B,C,D,E	122	123	131	126	121	118	116	114	100	63	63	57	57
Construction	F	140	145	153	154	142	163	155	140	100	50	61	77	82
Commercial trade & transport	G,H	112	114	121	122	124	116	118	112	100	55	55	56	58
Hotels & restaurants	I	118	115	109	106	110	107	115	110	100	26	32	23	16
Information & communications	J	90	95	101	108	115	114	117	114	100	47	42	72	86
Financial services	K	73	76	80	83	90	106	100	102	100	64	31	24	19
Real estate	L	84	85	90	93	91	95	96	97	100	102	105	106	108
Business services	M,N	122	133	127	128	127	119	118	116	100	71	84	80	81
Personal services, private education & health	P,Q,R,S,T	98	95	98	97	97	96	101	102	100	84	100	115	114
Public administration, education & health	O,P,Q	83	83	85	93	98	104	106	102	100	99	97	91	87

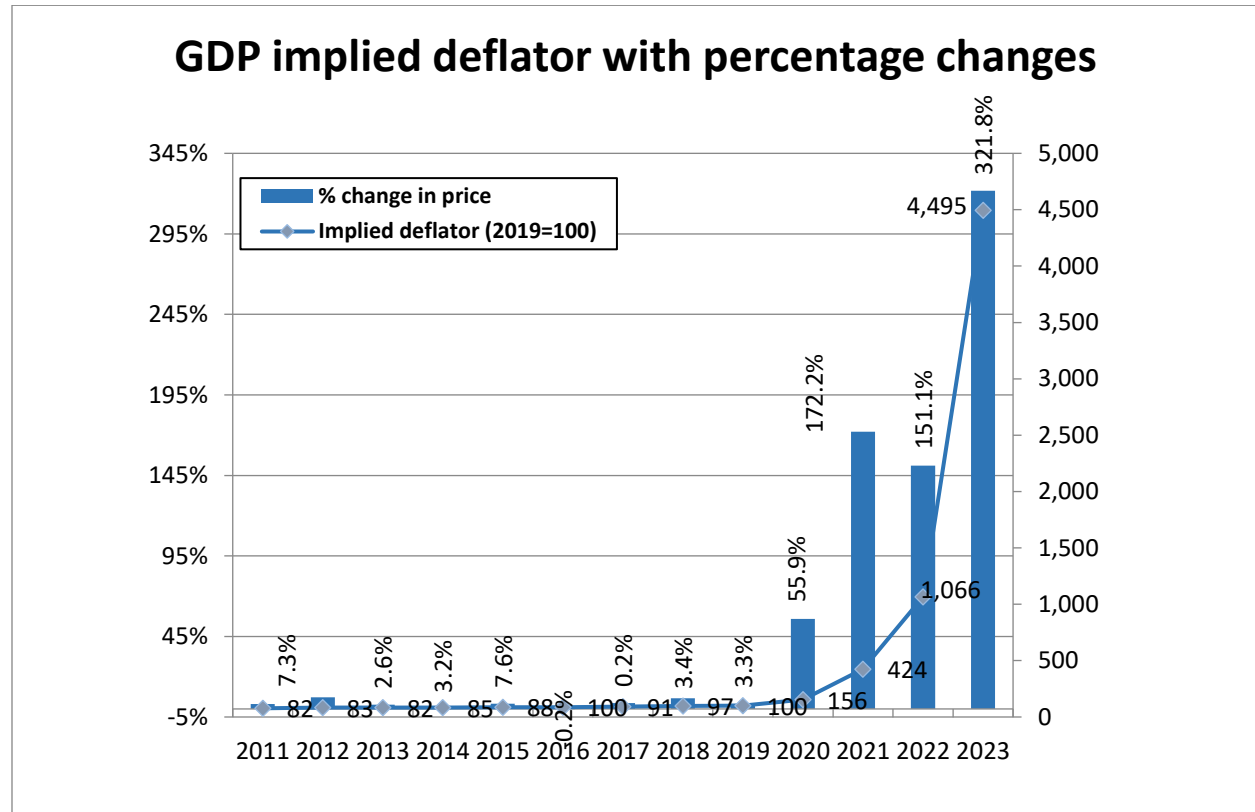
An Annex shows details of import volume indices by end-use categories that have been derived from Customs data.

BOX 2: INFORMAL AND UNRECORDED ACTIVITY

In Lebanon, as in many countries, some activities are carried out by the “informal sector” and some other economic activities are also difficult to measure routinely, if at all. However, allowances have been included in the official estimates presented here (amounting to around 30% of recorded output) to cover the value of such activity, although by definition the level remains uncertain.

Inflation, as measured by the GDP deflator, scored 321.8% in 2023, compared to 151.1% in 2022.

Chart3



BOX 3: PRICES OF THE GDP and PRICES OF ITS COMPONENTS

The GDP deflator is an indicator of price inflation within the domestic economy as a whole. It is what is known as an implicit deflator. It is calculated by comparing GDP at current market prices with GDP in volume terms, rather than being directly measured like consumer prices.

The relationship between the deflators is best understood by considering inflation in the total supply of goods and services and in their use. Inflation in the supply is a weighted average of imports and GDP, while inflation in the use is a weighted average of the final expenditures.

In 2023, the GDP implicit deflator increased by 321.8% while that of imports increased by 163.3%

The implicit deflators of the final expenditures were as follows:

- Household final consumption expenditure 268.2%
- Government final consumption expenditure 281.1%
- Gross capital formation 196.3%
- Exports 188.8%

The GDP deflator specifically excludes imported price changes. Changes in the final consumption expenditure deflator may be expected to be close to the changes in the average CPI for 2023 compared with that for 2022 (221.3%). However, differences may arise for several reasons. First, final consumption expenditure is measured indirectly as a residual in the Lebanese national accounts. Many assumptions are made in its compilation. Secondly, some of the price information used may not be wholly compatible with that from the CPI. Thirdly, the CPI is compiled using fixed expenditures on a basket of goods and services, as measured in the Household Budget Survey in 2011. Thus, the information and compilation procedures are completely different. The economic crisis may cause a larger difference between the 2 components, than in a stable economic condition.

Tables

List of tables

Table 1: Summary of main aggregates

- 1.1 Gross domestic product (GDP) at current and constant prices; GDP deflator; GNI and GNDI at current prices
- 1.2 Gross domestic product (GDP); Expenditure components
- 1.3 Gross domestic product (GDP) by activity

Table 2: Expenditure components of gross domestic product (2023)

- 2.1a At current prices billions LBP
- 2.1b Percentage shares of GDP at current prices
- 2.2a Volume indices (chain-linked, 2010 = 100)
- 2.2b Volume indices percentage changes on previous year
- 2.3a At constant prices of 2010 (chain-linked) billions LBP
- 2.3b Contributions to the changes in GDP
- 2.4a Implied deflators (chain-linked, 2010 = 100)
- 2.4b Implied deflators percentage changes on previous year
- 2.5 At previous year's prices (Billions LBP)

Table 3: Gross domestic product by activity (2023)

- 3.1a At current prices billions LBP
- 3.1b Percentage shares of (GVA) at current prices
- 3.2a Volume indices (chain-linked, 2010 = 100)
- 3.2b Volume indices percentage changes on previous year
- 3.3a At constant prices of 2010 (chain-linked) billions LBP
- 3.3b Contributions to the changes in GDP
- 3.4a Implied deflators (chain-linked, 2010 = 100)
- 3.4b Implied deflators percentage changes on previous year
- 3.5 At previous year's prices (Billions LBP)

Notes on the tables

Sections 2 and 3 of the tables follow a standard format. Each section presents in order figures for current prices, volume indices, implied deflators and constant prices (prices of 2010, billion LBP). In most cases percentage changes on the previous year are also given, though in some cases where appropriate, the percentage figures are shares of total GDP or gross value added (GVA) rather than year on year changes.

The tables are available in excel format on our website.

Table 1.1

Gross domestic product

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product													
At current prices (billions of Lebanese pounds)	60,190	66,352	70,654	72,462	75,213	76,307	79,717	83,349	80,359	91,670	254,763	651,204	2,760,645
At constant prices of 2019 (chain-linked)	77,980	80,149	83,186	85,224	85,643	87,037	87,727	86,072	80,359	58,805	60,030	61,102	61,414
% real change (year to year)		2.8	3.8	2.4	0.5	1.6	0.8	-1.9	-6.6	-26.8	2.1	1.8	0.5
% change in prices (year to year)		7.3	2.6	0.1	3.3	-0.2	3.6	6.6	3.3	55.9	172.2	151.1	321.8
overall % change at current prices		10.2	6.5	2.6	3.8	1.5	4.5	4.6	-3.6	14.1	177.9	155.6	323.9
Volume index (2019=100)	97	100	104	106	107	108	109	107	100	73	75	76	76
Implied deflator	77	83	85	85	88	88	91	97	100	156	424	1,066	4,495
At current prices													
Gross domestic product (GDP)	60,190	66,352	70,654	72,462	75,213	76,307	79,717	83,349	80,359	91,670	254,763	651,204	2,760,645
Net income from abroad			-329	-870	-767	-1,233	-315	-1,677	-1,884	-5,583	-31,993	-25,717	-8,329
Gross national income (GNI)			70,324	71,592	74,447	75,074	79,402	81,672	78,475	86,087	222,770	625,488	2,752,316
Net transfers from abroad			2,414	3,558	5,115	3,695	1,817	2,060	4,466	27,799	87,804	176,766	519,999
Gross national disposable income (GNDI)			72,738	75,149	79,562	78,769	81,219	83,732	82,941	113,886	310,574	802,254	3,272,315
GDP (in billions of US dollars)			46.9	48.1	49.9	50.6	52.9	55.3	53.3	23.9	20.1	21.4	31.6
GNI (in billions of US dollars)			46.6	47.5	49.4	49.8	52.7	54.2	52.1	22.4	17.6	20.5	31.5
GNDI (in billions of US dollars)			48.3	49.9	52.8	52.3	53.9	55.5	55.0	29.6	24.6	26.3	37.4
Exchange rate (Lebanese pounds per US dollar)	1,507.5	1,507.5	1,507.5	1,507.5	1,507.5	1,507.5	1,507.5	1,507.5	1,507.5	3,843.5	12,647.0	30,473.5	87,472.3

Table 1.2

Gross domestic product**GDP-E**

Expenditure components

2022 compared with 2021

Description	SNA code	2021 at current prices	2022 at current prices	2022 at 2021 prices	% change in price volume	
Gross domestic product at market prices	GDP	254,763	651,204	259,311	151.1%	1.8%
Total final consumption expenditure	P3	314,495	821,489	310,519	165%	-1.3%
by households	P31	297,239	790,604	294,461	168%	-0.9%
by government	P32	17,257	30,885	16,059	92%	-6.9%
Gross capital formation	P5	56,500	228,890	96,350	138%	71%
Gross fixed capital formation	P51	53,370	202,730	83,160	144%	56%
private	P51	52,702	191,108	78,393	144%	49%
public	P51	668	11,622	4,767	144%	614%
Acquisition less disposal of valuables	P53	3,130	26,160	13,189		
Net exports		-116,232	-399,175	-147,558		
Export of goods and services	P6	96,220	246,969	101,971	142%	6.0%
Exports of goods (fob)	P61	53,023	126,279	54,350	132%	2.5%
Exports of services	P62	43,197	120,690	47,621	153%	10%
less Import of goods and services	P7	212,452	646,144	249,529	159%	17%
Imports of goods (fob)	P71	172,881	543,380	204,687	165%	18%
Imports of services	P72	39,571	102,764	44,842	129%	13%

Table 1.2

Gross domestic product**GDP-E**

Expenditure components

2023 compared with 2022

Description	SNA code	2022	2023	2023	% change in	
		at current prices	at current prices	at 2022 prices	price	volume
Gross domestic product at market prices	GDP	65120437%	2,760,645	654,525	322%	0.5%
Total final consumption expenditure	P3	821,489	3,152,735	855,208	269%	4.1%
by households	P31	790,604	3,039,188	825,412	268%	4.4%
by government	P32	30,885	113,547	29,796	281%	-3.5%
Gross capital formation	P5	228,890	685,920	231,532	196%	1.2%
Gross fixed capital formation	P51	202,730	526,679	182,322	189%	-10%
private	P51	191,108	470,182	162,764	189%	-15%
public	P51	11,622	56,497	19,558	189%	68%
Acquisition less disposal of valuables	P53	26,160	159,241	49,210		
Net exports		-399,175	-1,078,011	-432,216		
Export of goods and services	P6	246,969	683,236	236,580	189%	-4.2%
Exports of goods (fob)	P61	126,279	345,680	126,509	173%	0.2%
Exports of services	P62	120,690	337,556	110,071	207%	-8.8%
less Import of goods and services	P7	646,144	1,761,246	668,796	163%	3.5%
Imports of goods (fob)	P71	543,380	1,475,206	562,842	162%	3.6%
Imports of services	P72	102,764	286,041	105,954	170%	3.1%

Table 1.3

Gross domestic product GDP

By activity

2022 compared with 2021

Description		2021	2022	2022	% change in	
		at current prices	at current prices	at 2021 prices	price	volume
Gross domestic product at market prices		254,763	651,204	259,311	151.1%	1.8%
Taxes on products		8,199	31,071	10,699	190%	30%
less Subsidies on products		-23,775	-13,839	-21,334	-35%	-10%
Gross value added at basic prices		270,340	633,973	269,946	134.9%	-0.1%
Agriculture, livestock, forestry & fishing	A	15,566	32,799	17,546	87%	13%
Mining, manufacturing & utilities	B,C,D,E	46,190	119,937	42,316	183%	-8.4%
Construction	F	8,082	28,835	10,273	181%	27%
Commercial trade & transport	G,H	71,823	121,967	73,605	66%	2.5%
Hotels & restaurants	I	12,896	28,279	9,218	207%	-29%
Information & communications	J	3,218	12,770	5,509	132%	71%
Financial services	K	16,053	29,379	12,465	136%	-22%
Real estate	L	25,389	77,690	25,584	204%	0.8%
Business services	M,N	25,359	80,231	24,133	232%	-4.8%
Personal services, private education & health	P,Q R,S,T	29,755	72,968	34,289	113%	15%
Public administration, education & health	O,P,Q	16,011	29,118	15,010	94%	-6.3%

Table 1.3

Gross domestic product GDP

By activity

2023 compared with 2022

Description		2022	2023	2023	% change in	
		at current prices	at current prices	at 2022 prices	price	volume
Gross domestic product at market prices		651,204	2,760,645	654,525	322%	0.5%
Taxes on products		31,071	239,855	33,121	624%	6.6%
less Subsidies on products		-13,839	-1,784	-7,087	-75%	-49%
Gross value added at basic prices		633,973	2,522,573	628,491	301%	-0.9%
Agriculture, livestock, forestry & fishing	A	32,799	83,615	33,894	147%	3.3%
Mining, manufacturing & utilities	B,C,D,E	119,937	411,331	119,913	243%	0.0%
Construction	F	28,835	94,293	30,775	206%	6.7%
Commercial trade & transport	G,H	121,967	461,097	125,702	267%	3.1%
Hotels & restaurants	I	28,279	76,879	19,490	294%	-31%
Information & communications	J	12,770	34,426	15,227	126%	19%
Financial services	K	29,379	58,329	22,984	154%	-22%
Real estate	L	77,690	609,098	79,007	671%	1.7%
Business services	M,N	80,231	286,543	81,370	252%	1.4%
Personal services, private education & health	P,Q R,S,T	72,968	300,234	72,298	315%	-0.9%
Public administration, education & health	O,P,Q	29,118	106,726	27,832	283%	-4.4%

Table 2.1

Gross domestic product**GDP-E**

Expenditure components

At current prices

Billions of Lebanese pounds

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	60,190	66,352	70,654	72,462	75,213	76,307	79,717	83,349	80,359	91,670	254,763	651,204	2,760,645
Total final consumption expenditure	P3	61,735	70,426	74,377	77,782	77,725	77,177	81,965	86,874	87,786	112,433	314,495	821,489	3,152,735
by households	P31	54,170	61,355	65,241	68,541	68,292	67,166	71,406	74,181	75,252	98,589	297,239	790,604	3,039,188
by government	P32	7,565	9,071	9,136	9,242	9,433	10,012	10,559	12,694	12,535	13,843	17,257	30,885	113,547
Gross capital formation	P5	16,159	16,448	19,514	18,102	16,727	17,844	17,419	18,613	9,883	9,141	56,500	228,890	685,920
Gross fixed capital formation	P51	15,430	16,786	19,090	17,673	16,348	17,419	17,104	18,029	10,875	11,928	53,370	202,730	526,679
private	P51	14,598	15,677	17,962	16,970	15,438	15,840	15,926	16,536	9,716	8,627	52,702	191,108	470,182
public	P51	832	1,109	1,128	703	909	1,579	1,178	1,493	1,159	3,301	668	11,622	56,497
Acquisition less disposal of valuables	P53	729	-338	424	429	379	424	315	584	-992	-2,787	3,130	26,160	159,241
Net exports		-17,704	-20,522	-23,237	-23,422	-19,238	-18,714	-19,666	-22,138	-17,311	-29,903	-116,232	-399,175	-1,078,011
Export of goods and services	P6	21,887	19,116	18,832	17,224	17,417	16,752	17,528	17,177	16,599	26,836	96,220	246,969	683,236
Exports of goods (fob)	P61	8,180	8,112	7,466	6,570	5,750	5,676	5,814	5,531	6,974	16,153	53,023	126,279	345,680
Exports of services	P62	13,707	11,004	11,365	10,655	11,667	11,076	11,714	11,646	9,624	10,683	43,197	120,690	337,556
less Import of goods and services	P7	39,591	39,638	42,069	40,646	36,655	35,466	37,195	39,315	33,909	56,740	212,452	646,144	1,761,246
Imports of goods (fob)	P71	30,262	31,066	32,730	31,312	26,690	26,192	27,761	29,837	24,895	45,537	172,881	543,380	1,475,206
Imports of services	P72	9,329	8,572	9,339	9,334	9,965	9,274	9,433	9,478	9,014	11,202	39,571	102,764	286,041

As percentages of GDP

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total final consumption expenditure	P3	103%	106%	105%	107%	103%	101%	103%	104%	109%	123%	123%	126%	114%
by households	P31	90%	92%	92%	95%	91%	88%	90%	89%	94%	108%	117%	121%	110%
by government	P32	13%	14%	13%	13%	13%	13%	13%	15%	16%	15%	7%	5%	4%
Gross capital formation	P5	27%	25%	28%	25%	22%	23%	22%	22%	12%	10%	22%	35%	25%
Gross fixed capital formation	P51	26%	25%	27%	24%	22%	23%	21%	22%	14%	13%	21%	31%	19%
private	P51	24%	24%	25%	23%	21%	21%	20%	20%	12%	9%	21%	29%	17%
public	P51	1%	2%	2%	1%	1%	2%	1%	2%	1%	4%	0%	2%	2%
Acquisition less disposal of valuables	P53	1%	-1%	1%	1%	1%	1%	0%	1%	-1%	-3%	1%	4%	6%
Net exports		-29%	-31%	-33%	-32%	-26%	-25%	-25%	-27%	-22%	-33%	-46%	-61%	-39%
Export of goods and services	P6	36%	29%	27%	24%	23%	22%	22%	21%	21%	29%	38%	38%	25%
Exports of goods (fob)	P61	14%	12%	11%	9%	8%	7%	7%	7%	9%	18%	21%	19%	13%
Exports of services	P62	23%	17%	16%	15%	16%	15%	15%	14%	12%	12%	17%	19%	12%
less Import of goods and services	P7	66%	60%	60%	56%	49%	46%	47%	47%	42%	62%	83%	99%	64%
Imports of goods (fob)	P71	50%	47%	46%	43%	35%	34%	35%	36%	31%	50%	68%	83%	53%
Imports of services	P72	15%	13%	13%	13%	13%	12%	12%	11%	11%	12%	16%	16%	10%

Table 2.2

Gross domestic product GDP-E

Expenditure components

Volume indices (chain-linked Laspeyres)*Index numbers 2019 = 100*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	97	100	104	106	107	108	109	107	100	73	75	76	76
Total final consumption expenditure	P3	80	87	91	96	99	101	102	101	100	78	72	71	74
by households	P31	86	94	97	101	104	104	104	101	100	74	68	67	70
by government	P32	50	53	59	67	74	85	92	96	100	101	99	92	89
Gross capital formation	P5	147	146	168	159	154	174	171	182	100	34	78	133	134
Gross fixed capital formation	P51	132	137	151	143	138	156	154	161	100	37	61	94	85
private	P51	139	143	159	154	146	159	160	166	100	30	67	100	85
public	P51	67	85	84	53	72	133	99	125	100	96	7	51	86
Acquisition less disposal of valuables	P53	-206	26	-36	-38	-36	-46	-35	-63	100	66	-32	-134	-253
Net exports		62	76	86	91	98	110	111	118	100	73	77	97	105
Export of goods and services	P6	116	99	102	95	105	103	107	102	100	60	67	71	68
Exports of goods (fob)	P61	95	92	90	81	79	80	82	77	100	82	85	88	88
Exports of services	P62	132	103	110	105	124	120	126	121	100	43	54	59	54
less Import of goods and services	P7	84	85	93	93	101	107	109	111	100	67	72	85	88
Imports of goods (fob)	P71	86	90	97	96	101	110	112	114	100	73	80	95	98
Imports of services	P72	77	73	81	84	99	100	101	101	100	49	49	56	58

Percentage changes (year on year)

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	0.9%	2.8%	3.8%	2.4%	0.5%	1.6%	0.8%	-1.9%	-6.6%	-26.8%	2.1%	1.8%	0.5%
Total final consumption expenditure	P3	-3%	9%	4%	6%	3%	2%	1%	-2%	-1%	-22%	-7.5%	-1.3%	4.1%
by households	P31	-3%	10%	3%	4%	2%	0%	0%	-3%	-1%	-26%	-8.4%	-0.9%	4.4%
by government	P32	0%	7%	10%	14%	11%	14%	8%	5%	4%	1%	-1.7%	-6.9%	-3.5%
Gross capital formation	P5	3%	-1%	15%	-5%	-4%	13%	-2%	6%	-45%	-66%	128%	71%	1.2%
Gross fixed capital formation	P51	-1%	4%	10%	-5%	-3%	13%	-1%	5%	-38%	-63%	64%	56%	-10%
private	P51	0%	3%	11%	-3%	-5%	9%	1%	3%	-40%	-70%	124%	49%	-15%
public	P51	-18%	28%	-2%	-36%	35%	84%	-25%	26%	-20%	-4%	-93%	614%	68%
Acquisition less disposal of valuables	P53	-1103%	-113%	-239%	7%	-6%	28%	-25%	82%	-258%	-34%	-148%	321%	88%
Net exports														
Export of goods and services	P6	3%	-15%	3%	-7%	10%	-2%	4%	-5%	-2%	-40%	12%	6.0%	-4.2%
Exports of goods (fob)	P61	11%	-3%	-2%	-10%	-3%	2%	3%	-6%	30%	-18%	4.1%	2.5%	0.2%
Exports of services	P62	-2%	-22%	7%	-5%	19%	-3%	4%	-4%	-17%	-57%	24%	10%	-8.8%
less Import of goods and services	P7	-3%	2%	9%	0%	9%	6%	2%	1%	-10%	-33%	8.1%	17%	3.5%
Imports of goods (fob)	P71	-3%	4%	8%	-1%	5%	8%	2%	2%	-12%	-27%	10%	18%	3.6%
Imports of services	P72	-4%	-6%	11%	3%	19%	0%	1%	0%	-1%	-51%	0.6%	13%	3.1%

Table 2.3

Gross domestic product**GDP-E**

Expenditure components

At constant prices (chain-linked)*Referenced to the prices of 2019*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	77,980	80,149	83,186	85,224	85,643	87,037	87,727	86,072	80,359	58,805	60,030	61,102	61,414
Total final consumption expenditure	P3	70,115	76,612	79,716	84,121	87,042	88,649	89,809	88,363	87,786	68,122	62,985	62,188	64,741
by households	P31	64,512	70,719	72,926	76,133	78,003	78,097	78,321	76,319	75,252	55,523	50,883	50,407	52,626
by government	P32	6,282	6,703	7,396	8,402	9,327	10,664	11,535	12,087	12,535	12,599	12,381	11,522	11,116
Gross capital formation	P5	14,540	14,404	16,570	15,752	15,198	17,206	16,889	17,962	9,883	3,369	7,694	13,121	13,273
Gross fixed capital formation	P51	14,306	14,927	16,409	15,555	15,018	16,950	16,731	17,563	10,875	4,026	6,595	10,277	9,242
private	P51	13,535	13,941	15,439	14,936	14,183	15,413	15,579	16,109	9,716	2,912	6,513	9,688	8,251
public	P51	771	986	969	619	836	1,536	1,152	1,454	1,159	1,114	82	589	991
Acquisition less disposal of valuables	P53	2,039	-257	356	381	357	458	346	628	-992	-658	316	1,332	2,506
Net exports		-10,755	-13,121	-14,920	-15,829	-16,983	-19,120	-19,198	-20,459	-17,311	-12,686	-13,258	-16,831	-18,224
Export of goods and services	P6	19,275	16,390	16,953	15,765	17,378	17,117	17,792	16,969	16,599	9,910	11,107	11,771	11,276
Exports of goods (fob)	P61	6,615	6,423	6,292	5,680	5,488	5,571	5,749	5,385	6,974	5,725	5,961	6,110	6,122
Exports of services	P62	12,697	9,882	10,621	10,066	11,941	11,583	12,085	11,629	9,624	4,185	5,194	5,725	5,222
less Import of goods and services	P7	28,518	28,964	31,499	31,572	34,266	36,285	37,039	37,518	33,909	22,595	24,423	28,686	29,691
Imports of goods (fob)	P71	21,502	22,311	24,105	23,961	25,257	27,295	27,945	28,419	24,895	18,168	19,973	23,647	24,494
Imports of services	P72	6,950	6,562	7,307	7,535	8,968	8,973	9,083	9,093	9,014	4,428	4,454	5,047	5,204

Contributions to the growth rate

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	0.9%	2.8%	3.8%	2.4%	0.5%	1.6%	0.8%	-1.9%	-6.6%	-26.8%	2.1%	1.8%	0.5%
Total final consumption expenditure	P3	-2.7%	9.5%	4.3%	5.8%	3.7%	1.9%	1.3%	-1.7%	-0.7%	-24.5%	-9.2%	-1.6%	5.2%
by households	P31	-2.7%	8.7%	2.9%	4.1%	2.3%	0.1%	0.3%	-2.3%	-1.2%	-24.6%	-9.0%	-1.1%	5.3%
by government	P32	0.0%	0.8%	1.4%	1.8%	1.4%	1.8%	1.1%	0.6%	0.6%	0.1%	-0.3%	-0.5%	-0.2%
Gross capital formation	P5	0.8%	-0.3%	3.7%	-1.4%	-0.9%	2.9%	-0.4%	1.4%	-10.0%	-8.1%	12.8%	15.6%	0.4%
Gross fixed capital formation	P51	-0.3%	1.1%	2.5%	-1.4%	-0.8%	2.8%	-0.3%	1.1%	-8.2%	-8.5%	8.3%	11.7%	-3.1%
private	P51	0.0%	0.7%	2.5%	-0.8%	-1.2%	1.8%	0.2%	0.7%	-7.9%	-8.5%	11.6%	10.1%	-4.4%
public	P51	-0.3%	0.4%	0.0%	-0.6%	0.3%	1.0%	-0.5%	0.4%	-0.4%	-0.1%	-3.3%	1.6%	1.2%
Acquisition less disposal of valuables	P53	1.1%	-1.4%	1.2%	0.0%	0.0%	0.1%	-0.1%	0.3%	-1.8%	0.4%	4.5%	3.9%	3.5%
Net exports														
Export of goods and services	P6	0.9%	-5.4%	1.0%	-1.9%	2.4%	-0.3%	0.9%	-1.0%	-0.4%	-8.3%	3.5%	2.3%	-1.6%
Exports of goods (fob)	P61	1.3%	-0.4%	-0.2%	-1.0%	-0.3%	0.1%	0.2%	-0.5%	2.0%	-1.6%	0.7%	0.5%	0.0%
Exports of services	P62	-0.4%	-5.0%	1.2%	-0.8%	2.7%	-0.5%	0.6%	-0.6%	-2.4%	-6.8%	2.8%	1.7%	-1.6%
less Import of goods and services	P7	1.8%	-1.0%	-5.2%	-0.1%	-4.8%	-2.9%	-1.0%	-0.6%	4.5%	14.1%	-5.0%	-14.6%	-3.5%
Imports of goods (fob)	P71	1.2%	-1.9%	-3.8%	0.3%	-2.3%	-2.9%	-0.8%	-0.6%	4.4%	8.4%	-4.9%	-12.5%	-3.0%
Imports of services	P72	0.6%	0.9%	-1.5%	-0.4%	-2.5%	0.0%	-0.2%	0.0%	0.1%	5.7%	-0.1%	-2.1%	-0.5%

Table 2.4

Gross domestic product GDP-E

Expenditure components

Implied deflators (chain-linked price indices)*Index numbers 2019 = 100*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	77	83	85	85	88	88	91	97	100	156	424	1,066	4,495
Total final consumption expenditure	P3	88	92	93	92	89	87	91	98	100	165	499	1,321	4,870
by households	P31	84	87	89	90	88	86	91	97	100	178	584	1,568	5,775
by government	P32	120	135	124	110	101	94	92	105	100	110	139	268	1,021
Gross capital formation	P5	111	114	118	115	110	104	103	104	100	271	734	1,744	5,168
Gross fixed capital formation	P51	108	112	116	114	109	103	102	103	100	296	809	1,973	5,699
private	P51	108	112	116	114	109	103	102	103	100	296	809	1,973	5,699
public	P51	108	112	116	114	109	103	102	103	100	296	809	1,973	5,699
Acquisition less disposal of valuables	P53	36	132	119	113	106	93	91	93	100	424	990	1,964	6,354
Net exports		165	156	156	148	113	98	102	108	100	236	877	2,372	5,915
Export of goods and services	P6	114	117	111	109	100	98	99	101	100	271	866	2,098	6,059
Exports of goods (fob)	P61	124	126	119	116	105	102	101	103	100	282	889	2,067	5,647
Exports of services	P62	108	111	107	106	98	96	97	100	100	255	832	2,108	6,464
less Import of goods and services	P7	139	137	134	129	107	98	100	105	100	251	870	2,252	5,932
Imports of goods (fob)	P71	141	139	136	131	106	96	99	105	100	251	866	2,298	6,023
Imports of services	P72	134	131	128	124	111	103	104	104	100	253	888	2,036	5,497

Percentage changes (year on year)

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	3.0%	7.3%	2.6%	0.1%	3.3%	-0.2%	3.6%	6.6%	3.3%	55.9%	172.2%	151.1%	321.8%
Total final consumption expenditure	P3	9.4%	4.4%	1.5%	-0.9%	-3.4%	-2.5%	4.8%	7.7%	1.7%	65.0%	202.5%	164.6%	268.7%
by households	P31	9.7%	3.3%	3.1%	0.6%	-2.8%	-1.8%	6.0%	6.6%	2.9%	77.6%	229.0%	168.5%	268.2%
by government	P32	7.2%	12.4%	-8.7%	-11.0%	-8.1%	-7.2%	-2.5%	14.7%	-4.8%	9.9%	26.8%	92.3%	281.1%
Gross capital formation	P5	8.2%	2.7%	3.1%	-2.4%	-4.2%	-5.8%	-0.5%	0.5%	-3.5%	171.3%	170.6%	137.6%	196.3%
Gross fixed capital formation	P51	7.4%	4.3%	3.5%	-2.3%	-4.2%	-5.6%	-0.5%	0.4%	-2.6%	196.3%	173.1%	143.8%	188.9%
private	P51	7.4%	4.3%	3.5%	-2.3%	-4.2%	-5.6%	-0.5%	0.4%	-2.6%	196.3%	173.1%	143.8%	188.9%
public	P51	7.4%	4.3%	3.5%	-2.3%	-4.2%	-5.6%	-0.5%	0.4%	-2.6%	196.3%	173.1%	143.8%	188.9%
Acquisition less disposal of valuables	P53	26.8%	268.9%	-9.6%	-5.4%	-5.7%	-12.8%	-1.7%	2.1%	7.5%	323.8%	133.6%	98.3%	223.6%
Net exports														
Export of goods and services	P6	5.1%	2.7%	-4.8%	-1.6%	-8.3%	-2.4%	0.7%	2.8%	-1.2%	170.8%	219.9%	142.2%	188.8%
Exports of goods (fob)	P61	4.3%	2.1%	-6.0%	-2.5%	-9.4%	-2.8%	-0.7%	1.6%	-2.6%	182.1%	215.3%	132.3%	173.2%
Exports of services	P62	5.6%	3.2%	-3.9%	-1.1%	-7.7%	-2.1%	1.4%	3.3%	-0.1%	155.3%	225.8%	153.4%	206.7%
less Import of goods and services	P7	17.3%	-1.4%	-2.4%	-3.6%	-16.9%	-8.6%	2.7%	4.4%	-4.6%	151.1%	246.4%	158.9%	163.3%
Imports of goods (fob)	P71	19.4%	-1.1%	-2.5%	-3.8%	-19.1%	-9.2%	3.5%	5.7%	-4.8%	150.7%	245.3%	165.5%	162.1%
Imports of services	P72	10.8%	-2.7%	-2.1%	-3.1%	-10.3%	-7.0%	0.5%	0.4%	-4.1%	153.0%	251.2%	129.2%	170.0%

Table 2.5

Gross domestic product**GDP-E**

Expenditure components

At previous year's prices

For computation only

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices	GDP	58,457	61,864	68,866	72,384	72,819	76,437	76,912	78,214	77,817	58,805	93,581	259,311	654,525
Total final consumption expenditure	P3	56,450	67,455	73,279	78,488	80,483	79,159	78,188	80,645	86,307	68,122	103,954	310,519	855,208
by households	P31	49,394	59,383	63,270	68,110	70,224	68,374	67,359	69,581	73,143	55,523	90,349	294,461	825,412
by government	P32	7,057	8,073	10,009	10,378	10,259	10,785	10,829	11,065	13,164	12,599	13,605	16,059	29,796
Gross capital formation	P5	14,939	16,008	18,922	18,551	17,465	18,937	17,515	18,526	10,241	3,369	20,879	96,350	231,532
Gross fixed capital formation	P51	14,364	16,099	18,453	18,097	17,063	18,450	17,194	17,954	11,163	4,026	19,539	83,160	182,322
private	P51	13,590	15,036	17,362	17,377	16,114	16,777	16,010	16,468	9,974	2,912	19,294	78,393	162,764
public	P51	774	1,063	1,090	720	949	1,672	1,184	1,487	1,189	1,114	244	4,767	19,558
Acquisition less disposal of valuables	P53	575	-92	469	454	402	487	320	572	-922	-658	1,340	13,189	49,210
Net exports		-12,933	-21,599	-23,335	-24,654	-25,129	-21,659	-18,791	-20,958	-18,731	-12,686	-31,252	-147,558	-432,216
Export of goods and services	P6	20,826	18,611	19,774	17,511	18,986	17,155	17,413	16,718	16,802	9,910	30,078	101,971	236,580
Exports of goods (fob)	P61	7,841	7,943	7,947	6,740	6,348	5,838	5,857	5,446	7,164	5,725	16,819	54,350	126,509
Exports of services	P62	12,985	10,668	11,827	10,772	12,638	11,318	11,556	11,272	9,639	4,185	13,259	47,621	110,071
less Import of goods and services	P7	33,759	40,210	43,109	42,166	44,115	38,814	36,204	37,675	35,534	22,595	61,330	249,529	668,796
Imports of goods (fob)	P71	25,337	31,402	33,564	32,535	33,005	28,844	26,816	28,232	26,137	18,168	50,062	204,687	562,842
Imports of services	P72	8,422	8,808	9,544	9,631	11,110	9,970	9,388	9,443	9,396	4,428	11,269	44,842	105,954

Table 3.1a

Gross domestic product**GDP**

By activity

At current prices

Billions of Lebanese pounds

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		60,190	66,352	70,654	72,462	75,213	76,307	79,717	83,349	80,359	91,670	254,763	651,204	2,760,645
Taxes on products		7,497	7,605	7,476	7,269	6,944	7,162	7,557	7,477	6,408	4,588	8,199	31,071	239,855
less Subsidies on products		-2,592	-2,440	-2,092	-2,893	-1,522	-1,675	-2,072	-2,535	-2,383	-12,161	-23,775	-13,839	-1,784
Gross value added at basic prices		55,285	61,187	65,270	68,086	69,791	70,820	74,232	78,407	76,334	99,243	270,340	633,973	2,522,573
Agriculture, livestock, forestry & fishing	A	2,290	2,498	2,795	2,917	2,472	2,078	2,192	2,620	2,459	6,533	15,566	32,799	83,615
Mining, manufacturing & utilities	B,C,D,E	6,041	6,645	7,239	7,479	8,142	8,365	8,638	8,757	7,964	13,804	46,190	119,937	411,331
Construction	F	2,690	3,631	4,312	4,273	3,679	3,377	2,981	2,884	1,736	2,409	8,082	28,835	94,293
Commercial trade & transport	G,H	11,403	11,876	12,694	13,237	13,520	12,695	13,429	13,332	12,434	17,486	71,823	121,967	461,097
Hotels & restaurants	I	1,685	1,742	1,815	2,008	2,251	2,309	2,483	2,478	2,371	1,875	12,896	28,279	76,879
Information & communications	J	1,601	1,704	1,886	1,761	1,756	1,755	1,821	1,818	1,628	1,725	3,218	12,770	34,426
Financial services	K	4,418	4,693	5,053	5,311	5,612	6,632	6,567	6,950	7,468	8,827	16,053	29,379	58,329
Real estate	L	8,317	9,046	9,659	10,184	10,253	11,135	11,925	12,691	13,253	12,587	25,389	77,690	609,098
Business services	M,N	4,096	4,799	4,640	4,879	5,086	5,141	5,422	5,864	5,474	7,299	25,359	80,231	286,543
Personal services, private education & health	P,Q,R,S	6,207	6,524	7,382	8,011	8,700	8,872	9,441	9,970	10,317	14,140	29,755	72,968	300,234
Public administration, education & health	O,P,Q	6,537	8,029	7,797	8,026	8,321	8,460	9,335	11,043	11,229	12,559	16,011	29,118	106,726

Table 3.1b

Gross domestic product GDP

By activity

At current prices*Percentage share of GDP*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		100%	100%	100%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Taxes on products		12%	11%	11%	10%	9%	9%	9%	9%	8%	5%	3%	5%	9%
less Subsidies on products		-4%	-4%	-3%	-4%	-2%	-2%	-3%	-3%	-3%	-13%	-9%	-2%	-0.1%
Gross value added at basic prices		92%	92%	92%	94%	93%	93%	93%	94%	95%	108%	106%	97%	91%
Agriculture, livestock, forestry & fishing	A	4%	4%	4%	4%	3%	3%	3%	3%	3%	7%	6%	5%	3%
Mining, manufacturing & utilities	B,C,D,E	10%	10%	10%	10%	11%	11%	11%	11%	10%	15%	18%	18%	15%
Construction	F	4%	5%	6%	6%	5%	4%	4%	3%	2%	3%	3%	4%	3%
Commercial trade & transport	G,H	19%	18%	18%	18%	18%	17%	17%	16%	15%	19%	28%	19%	17%
Hotels & restaurants	I	3%	3%	3%	3%	3%	3%	3%	3%	3%	2%	5%	4%	3%
Information & communications	J	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%	1%	2%	1%
Financial services	K	7%	7%	7%	7%	7%	9%	8%	8%	9%	10%	6%	5%	2%
Real estate	L	14%	14%	14%	14%	14%	15%	15%	15%	16%	14%	10%	12%	22%
Business services	M,N	7%	7%	7%	7%	7%	7%	7%	7%	7%	8%	10%	12%	10%
Personal services, private education & health	P,Q,R,S	10%	10%	10%	11%	12%	12%	12%	12%	13%	15%	12%	11%	11%
Public administration, education & health	O,P,Q	11%	12%	11%	11%	11%	11%	12%	13%	14%	14%	6%	4%	4%

Table 3.2a

Gross domestic product GDP

By activity

Volume indices (chain-linked Laspeyres)*Index numbers 2019 = 100*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		97	100	104	106	107	108	109	107	100	73	75	76	76
Taxes on products		88	95	100	102	108	111	115	112	100	44	53	69	74
less Subsidies on products		80	72	79	84	85	88	101	103	100	111	114	102	52
Gross value added at basic prices		98	99	103	106	106	107	108	107	100	77	78	78	77
Agriculture, livestock, forestry & fishing	A	85	84	86	100	84	89	101	100	100	112	122	138	142
Mining, manufacturing & utilities	B,C,D,E	122	123	131	126	121	118	116	114	100	63	63	57	57
Construction	F	140	145	153	154	142	163	155	140	100	50	61	77	82
Commercial trade & transport	G,H	112	114	121	122	124	116	118	112	100	55	55	56	58
Hotels & restaurants	I	118	115	109	106	110	107	115	110	100	26	32	23	16
Information & communications	J	90	95	101	108	115	114	117	114	100	47	42	72	86
Financial services	K	73	76	80	83	90	106	100	102	100	64	31	24	19
Real estate	L	84	85	90	93	91	95	96	97	100	102	105	106	108
Business services	M,N	122	133	127	128	127	119	118	116	100	71	84	80	81
Personal services, private education & health	P,Q,R,S,T	98	95	98	97	97	96	101	102	100	84	100	115	114
Public administration, education & health	O,P,Q	83	83	85	93	98	104	106	102	100	99	97	91	87

Table 3.2b

Gross domestic product GDP

By activity

Volume indices (chain-linked Laspeyres)*Percentage changes (year on year)*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		2.8%	3.8%	2.4%	0.5%	1.6%	0.8%	-1.9%	-6.6%	-26.8%	2.1%	1.8%	0.5%	
Taxes on products		7%	5%	2%	6%	3%	3%	-2%	-11%	-56%	22%	30%	7%	
less Subsidies on products		-9%	9%	6%	2%	4%	14%	2%	-3%	11%	2%	-10%	-49%	
Gross value added at basic prices		1.6%	3.8%	2.6%	-0.1%	1.6%	0.9%	-1.7%	-6.1%	-23.1%	1.2%	-0.1%	-0.9%	
Agriculture, livestock, forestry & fishing	A	-1%	2%	16%	-15%	5%	14%	-1%	0%	12%	10%	13%	3.3%	
Mining, manufacturing & utilities	B,C,D,E	1%	6%	-4%	-4%	-2%	-2%	-2%	-12%	-37%	0%	-8%	0.0%	
Construction	F	3%	6%	1%	-8%	15%	-5%	-10%	-28%	-50%	22%	27%	6.7%	
Commercial trade & transport	G,H	2%	6%	1%	2%	-7%	2%	-5%	-11%	-45%	-0.6%	2.5%	3.1%	
Hotels & restaurants	I	-3%	-5%	-3%	3%	-3%	8%	-4%	-9%	-74%	24%	-29%	-31%	
Information & communications	J	5%	6%	7%	6%	-1%	3%	-3%	-12%	-53%	-10%	71%	19%	
Financial services	K	4%	5%	4%	9%	18%	-6%	2%	-2%	-36%	-52%	-22%	-22%	
Real estate	L	1%	6%	4%	-2%	4%	1%	1%	3%	1.7%	3.5%	0.8%	1.7%	
Business services	M,N	9%	-4%	0%	-1%	-7%	0%	-2%	-14%	-29%	19%	-4.8%	1.4%	
Personal services, private education & health	P,Q R,S,T	-3%	2%	-1%	0%	0%	4%	1%	-2%	-16%	19%	15%	-0.9%	
Public administration, education & health	O,P,Q	0%	2%	10%	5%	6%	2%	-3%	-2%	-1%	-1%	-6.3%	-4.4%	

Table 3.3a

Gross domestic product GDP

By activity

At constant prices (chain-linked) Billions LBP*Referenced to the prices of 2019*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		77,980	80,149	83,186	85,224	85,643	87,037	87,727	86,072	80,359	58,805	60,030	61,102	61,414
Taxes on products		5,663	6,086	6,412	6,539	6,937	7,123	7,341	7,186	6,408	2,792	3,396	4,432	4,724
less Subsidies on products		-1,900	-1,720	-1,877	-1,993	-2,023	-2,097	-2,400	-2,460	-2,383	-2,655	-2,712	-2,433	-1,246
Gross value added at basic prices		74,687	75,860	78,748	80,812	80,763	82,029	82,755	81,315	76,334	58,668	59,365	59,278	58,766
Agriculture, livestock, forestry & fishing	A	2,093	2,071	2,120	2,449	2,073	2,178	2,489	2,465	2,459	2,746	3,008	3,391	3,504
Mining, manufacturing & utilities	B,C,D,E	9,706	9,829	10,427	10,035	9,640	9,437	9,243	9,081	7,964	4,989	4,997	4,578	4,577
Construction	F	2,429	2,511	2,654	2,681	2,471	2,837	2,690	2,422	1,736	863	1,054	1,339	1,430
Commercial trade & transport	G,H	13,926	14,180	15,040	15,164	15,434	14,405	14,652	13,912	12,434	6,829	6,791	6,960	7,173
Hotels & restaurants	I	2,800	2,728	2,589	2,517	2,602	2,525	2,718	2,618	2,371	615	759	543	374
Information & communications	J	1,469	1,543	1,640	1,753	1,865	1,854	1,912	1,848	1,628	762	688	1,178	1,405
Financial services	K	5,424	5,666	5,955	6,200	6,755	7,950	7,437	7,593	7,468	4,756	2,301	1,787	1,398
Real estate	L	11,128	11,222	11,863	12,331	12,104	12,594	12,724	12,910	13,253	13,478	13,956	14,063	14,301
Business services	M,N	6,686	7,270	6,976	7,002	6,966	6,504	6,487	6,361	5,474	3,864	4,606	4,384	4,446
Personal services, private education & health	P,Q R,S,T	10,094	9,820	10,064	9,992	9,974	9,955	10,401	10,530	10,317	8,682	10,341	11,916	11,807
Public administration, education & health	O,P,Q	9,292	9,324	9,552	10,492	10,979	11,663	11,880	11,478	11,229	11,083	10,936	10,252	9,799

Table 3.3b

Gross domestic product GDP

By activity

Contributions to the change in GDP*Percentage changes (year on year)*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices			2.8%	3.8%	2.4%	0.5%	1.6%	0.8%	-1.9%	-6.6%	-26.8%	2.1%	1.8%	0.5%
Taxes on products			0.9%	0.6%	0.2%	0.6%	0.2%	0.3%	-0.2%	-1.0%	-4.5%	1.1%	1.0%	0.3%
less Subsidies on products			0.4%	-0.3%	-0.2%	-0.1%	-0.1%	-0.3%	-0.1%	0.1%	-0.3%	-0.3%	1.0%	1.0%
Gross value added at basic prices			1.4%	3.5%	2.4%	-0.1%	1.5%	0.8%	-1.6%	-5.8%	-22.0%	1.3%	-0.2%	-0.8%
Agriculture, livestock, forestry & fishing	A		0.0%	0.1%	0.6%	-0.6%	0.2%	0.4%	0.0%	0.0%	0.4%	0.7%	0.8%	0.2%
Mining, manufacturing & utilities	B,C,D,E		0.1%	0.6%	-0.4%	-0.4%	-0.2%	-0.2%	-0.2%	-1.3%	-3.7%	0.0%	-1.5%	0.0%
Construction	F		0.2%	0.3%	0.1%	-0.5%	0.7%	-0.2%	-0.4%	-1.0%	-1.1%	0.6%	0.9%	0.3%
Commercial trade & transport	G,H		0.3%	1.1%	0.1%	0.3%	-1.2%	0.3%	-0.8%	-1.7%	-7.0%	-0.1%	0.7%	0.6%
Hotels & restaurants	I		-0.1%	-0.1%	-0.1%	0.1%	-0.1%	0.2%	-0.1%	-0.3%	-2.2%	0.5%	-1.4%	-1.3%
Information & communications	J		0.1%	0.2%	0.2%	0.2%	0.0%	0.1%	-0.1%	-0.3%	-1.1%	-0.2%	0.9%	0.4%
Financial services	K		0.3%	0.4%	0.3%	0.7%	1.3%	-0.6%	0.2%	-0.1%	-3.4%	-5.0%	-1.4%	-1.0%
Real estate	L		0.1%	0.8%	0.5%	-0.3%	0.6%	0.2%	0.2%	0.4%	0.3%	0.5%	0.1%	0.2%
Business services	M,N		0.6%	-0.3%	0.0%	0.0%	-0.4%	0.0%	-0.1%	-1.0%	-2.0%	1.5%	-0.5%	0.2%
Personal services, private education & health	P,Q R,S,T		-0.3%	0.2%	-0.1%	0.0%	0.0%	0.5%	0.1%	-0.2%	-2.0%	2.9%	1.8%	-0.1%
Public administration, education & health	O,P,Q		0.0%	0.3%	1.1%	0.5%	0.7%	0.2%	-0.4%	-0.3%	-0.2%	-0.2%	-0.4%	-0.2%

Table 3.4a

Gross domestic product GDP

By activity

Implied deflators (chain-linked)*Index numbers 2019 = 100*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		77	83	85	85	88	88	91	97	100	156	424	1,066	4,495
Taxes on products		132	125	117	111	100	101	103	104	100	164	241	701	5,077
less Subsidies on products		136	142	111	145	75	80	86	103	100	458	877	569	143
Gross value added at basic prices		74	81	83	84	86	86	90	96	100	169	455	1,069	4,293
Agriculture, livestock, forestry & fishing	A	109	121	132	119	119	95	88	106	100	238	517	967	2,386
Mining, manufacturing & utilities	B,C,D,E	62	68	69	75	84	89	93	96	100	277	924	2,620	8,987
Construction	F	111	145	162	159	149	119	111	119	100	279	767	2,153	6,596
Commercial trade & transport	G,H	82	84	84	87	88	88	92	96	100	256	1,058	1,752	6,428
Hotels & restaurants	I	60	64	70	80	87	91	91	95	100	305	1,698	5,210	20,553
Information & communications	J	109	110	115	100	94	95	95	98	100	226	468	1,084	2,451
Financial services	K	81	83	85	86	83	83	88	92	100	186	698	1,644	4,173
Real estate	L	75	81	81	83	85	88	94	98	100	93	182	552	4,259
Business services	M,N	61	66	67	70	73	79	84	92	100	189	551	1,830	6,445
Personal services, private education & health	P,Q,R,S	61	66	73	80	87	89	91	95	100	163	288	612	2,543
Public administration, education & health	O,P,Q	70	86	82	76	76	73	79	96	100	113	146	284	1,089

Table 3.4b

Gross domestic product GDP

By activity

Implied deflators (chain-linked price indices)*Percentage changes (year on year)*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices			7.3%	2.6%	0.1%	3.3%	-0.2%	3.6%	6.6%	3.3%	55.9%	172.2%	151.1%	321.8%
Taxes on products			-6%	-7%	-5%	-10%	0%	2%	1%	-4%	64%	47%	190%	624%
less Subsidies on products			4%	-21%	30%	-48%	6%	8%	19%	-3%	358%	91%	-35%	-75%
Gross value added at basic prices			9.0%	2.8%	1.6%	2.6%	-0.1%	3.9%	7.5%	3.7%	69.2%	169.2%	134.9%	301.4%
Agriculture, livestock, forestry & fishing	A		10%	9%	-10%	0%	-20%	-8%	21%	-6%	138%	118%	87%	147%
Mining, manufacturing & utilities	B,C,D,E		9%	3%	7%	13%	5%	5%	3%	4%	177%	234%	183%	243%
Construction	F		31%	12%	-2%	-7%	-20%	-7%	7%	-16%	179%	175%	181%	206%
Commercial trade & transport	G,H		2%	1%	3%	0%	1%	4%	5%	4%	156%	313%	66%	267%
Hotels & restaurants	I		6%	10%	14%	8%	6%	0%	4%	6%	205%	457%	207%	294%
Information & communications	J		1%	4%	-13%	-6%	1%	1%	3%	2%	126%	107%	132%	126%
Financial services	K		2%	2%	1%	-3%	0%	6%	4%	9%	86%	276%	136%	154%
Real estate	L		8%	1%	1%	3%	4%	6%	5%	2%	-7%	95%	204%	671%
Business services	M,N		8%	1%	5%	5%	8%	6%	10%	8%	89%	191%	232%	252%
Personal services, private education & health	P,Q,R,S,T		8%	10%	9%	9%	2%	2%	4%	6%	63%	77%	113%	315%
Public administration, education & health	O,P,Q		22%	-5%	-6%	-1%	-4%	8%	22%	4%	13%	29%	94%	283%

Table 3.5

Gross domestic product GDP

By activity

At previous years' prices (Billions LBP)*For calculation only*

Description		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Gross domestic product at market prices		61,864	68,866	72,384	72,819	76,437	76,912	78,214	77,817	58,805	93,581	259,311	654,525	
Taxes on products		8,058	8,012	7,625	7,711	7,130	7,382	7,397	6,668	2,792	5,582	10,699	33,121	
less Subsidies on products		-2,346	-2,662	-2,222	-2,937	-1,578	-1,917	-2,124	-2,455	-2,655	-12,423	-21,334	-7,087	
Gross value added at basic prices		56,153	63,516	66,981	68,044	70,885	71,447	72,941	73,604	58,668	100,422	269,946	628,491	
Agriculture, livestock, forestry & fishing	A	2,265	2,558	3,229	2,468	2,598	2,374	2,171	2,615	2,746	7,156	17,546	33,894	
Mining, manufacturing & utilities	B,C,D,E	6,118	7,049	6,966	7,185	7,971	8,193	8,487	7,680	4,989	13,825	42,316	119,913	
Construction	F	2,781	3,837	4,356	3,939	4,223	3,202	2,684	2,067	863	2,942	10,273	30,775	
Commercial trade & transport	G,H	11,611	12,596	12,798	13,472	12,619	12,913	12,751	11,915	6,829	17,389	73,605	125,702	
Hotels & restaurants	I	1,642	1,653	1,765	2,076	2,184	2,486	2,392	2,244	615	2,316	9,218	19,490	
Information & communications	J	1,682	1,811	2,016	1,873	1,746	1,810	1,760	1,601	762	1,558	5,509	15,227	
Financial services	K	4,615	4,933	5,260	5,786	6,605	6,204	6,705	6,836	4,756	4,271	12,465	22,984	
Real estate	L	8,387	9,563	10,039	9,997	10,668	11,251	12,099	13,027	13,478	13,033	25,584	79,007	
Business services	M,N	4,454	4,605	4,658	4,853	4,749	5,128	5,317	5,046	3,864	8,700	24,133	81,370	
Personal services, private education & health	P,Q R,S,T	6,039	6,686	7,329	7,997	8,684	9,269	9,558	9,769	8,682	16,841	34,289	72,298	
Public administration, education & health	O,P,Q	6,560	8,225	8,564	8,398	8,839	8,617	9,019	10,804	11,083	12,391	15,010	27,832	

Annex

Import volume indices

By end use

Chain-linked Laspeyres (2015=100)

Description	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total	85	88	95	95	100	108	111	113	99	72	79	94	97
Consumer goods	83	87	95	96	100	105	111	110	94	54	74	97	91
Food & non-alcoholic beverages	82	84	95	100	100	104	110	112	106	74	70	84	90
Alcohol & tobacco	158	178	145	128	100	92	88	72	74	37	55	66	58
Clothing & footwear	57	68	73	82	100	102	110	106	97	41	49	70	83
Health & personal care	77	77	88	93	100	106	113	112	97	78	69	61	91
Consumer goods nes	87	86	94	98	100	111	120	120	104	69	92	141	153
Durable consumer goods (except transport)	99	97	113	104	100	110	132	141	113	48	101	145	125
Personal transport equipment	84	93	100	89	100	103	103	99	66	14	51	82	46
Capital goods & precious metal	136	118	122	100	100	123	109	129	83	48	61	91	132
Transport equipment	85	78	77	68	100	79	98	76	45	12	29	42	34
Capital goods nes	86	95	122	95	100	101	106	146	95	38	52	78	82
Precious metal	250	178	141	122	100	193	125	128	83	79	90	136	247
Intermediate goods	81	85	92	96	100	110	111	115	100	76	81	103	102
Inputs for agri & food industries	71	77	80	92	100	99	103	108	95	89	75	68	84
Inputs for other manufacturing	79	78	88	88	100	112	116	141	125	102	121	139	140
Construction materials	95	101	105	108	100	118	111	99	72	34	44	57	61
Components & parts	76	84	92	96	100	107	112	103	101	71	80	164	115
Other inputs	89	94	101	102	100	115	119	117	116	78	76	95	112
Energy products	77	85	92	92	100	105	109	105	105	98	82	70	73
Petroleum products	76	84	92	92	100	105	110	105	106	99	82	69	71
Other fuels & lubricants	89	100	102	101	100	101	98	103	96	78	79	88	92

Source: Central Administration for Statistics (based on Customs data)

Central Administration of Statistics

Residency of Council of Ministers

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