

Selected economic and financial indicators

(Baseline Scenario)

	2016	2017	2018	2019	2020	2021	2022	2023
	Actual	Actual	Actual	Expected	Forecast	Forecast	Forecast	Forecast
(Percentage change from the previous year, unless otherwise indicated)								
National income and prices								
Nominal GDP	5.6%	13.7%	9.4%	9.2%	8.1%	8.7%	8.7%	8.7%
Real GDP	2.9%	4.8%	4.8%	4.5%	5.0%	5.5%	5.5%	5.5%
Nominal GDP								
million GEL	35836.0	40761.7	44599.3	48703.6	52672.9	57237.1	62196.6	67586.0
million USD	15141.6	16242.7	17599.6	17270.8	17794.9	19336.8	21012.4	22833.1
GDP Per Capita								
GEL	9613.9	10933.9	11968.0	13069.4	14134.5	15359.3	16690.1	18136.3
USD	4062.1	4358.5	4722.0	4634.5	4775.2	5188.9	5638.6	6127.1
Investment, million GEL	11728.1	13209.6	14848.2	15005.2	16022.1	17369.2	19021.8	20703.9
Consumer price index, period average	2.1%	6.0%	2.6%	4.0%	3.0%	3.0%	3.0%	3.0%
Consumer price index, end of period	1.8%	6.7%	1.5%	4.5%	3.0%	3.0%	3.0%	3.0%
GDP deflator	2.6%	8.5%	4.4%	4.5%	3.0%	3.0%	3.0%	3.0%
Consolidated General Government								
Taxes and Social contributions	9.7%	11.3%	7.4%	7.6%	7.3%	8.1%	8.5%	8.6%
Taxes	9.7%	11.3%	7.4%	7.6%	7.3%	8.1%	8.5%	8.6%
Expense and Acquisition of Nonfinancial Assets	8.9%	9.0%	7.3%	12.6%	6.5%	7.6%	8.5%	8.2%
Expense	11.5%	4.2%	3.2%	9.9%	8.1%	8.7%	8.2%	8.8%
External sector								
Exports	1.1%	22.4%	17.7%	8.6%	10.9%	10.9%	10.9%	10.9%
Goods	-5.2%	24.6%	23.4%	12.5%	12.3%	11.3%	11.3%	11.3%
Services	7.3%	20.4%	12.5%	4.7%	9.5%	10.5%	10.5%	10.5%
Imports	-2.0%	10.2%	15.2%	1.5%	10.0%	10.8%	10.8%	10.8%
Goods	-3.2%	9.4%	15.5%	-0.4%	9.8%	10.6%	10.6%	10.6%
Services	3.2%	13.2%	14.3%	8.7%	10.9%	11.3%	11.3%	11.3%
Money and credits (end of period)								
Reserve money	28.0%	8.1%	14.8%	19.9%	14.4%	14.5%	14.5%	14.5%
Broad money M3	20.2%	14.8%	14.7%	20.1%	15.1%	15.1%	15.1%	15.1%
Broad money M2	12.9%	29.4%	16.1%	20.9%	17.0%	17.0%	17.0%	17.0%
Velocity of money, level								
M3	2.2	2.2	2.1	1.9	1.8	1.7	1.6	1.5
M2	5.5	4.8	4.6	4.1	3.8	3.5	3.3	3.0
Money multiplier, level								
M3	2.53	2.69	2.69	2.69	2.71	2.73	2.74	2.76
M2	1.03	1.23	1.24	1.26	1.28	1.31	1.34	1.37
Gross international reserves								
in months of imports of goods and services	3.9	3.9	3.7	4.0	4.0	4.0	4.0	4.0
million US dollar	2756.4	3039.0	3288.2	3617.1	3996.8	4416.5	4880.2	5392.7
Interest rates on domestic currency, %								
Loans	19.6%	16.7%	16.0%	15.0%	14.0%	13.0%	12.0%	11.0%
Deposits	9.4%	8.8%	7.9%	7.4%	6.9%	6.4%	5.9%	5.4%
(Percent of GDP, unless otherwise indicated)								
Real Sector								
Investment	32.7%	32.4%	33.3%	30.8%	30.4%	30.3%	30.6%	30.6%
Consolidated General Government								
Revenue	27.0%	26.8%	26.5%	26.1%	25.4%	25.4%	25.4%	25.3%
Taxes and Social contributions	24.5%	24.0%	23.6%	23.2%	23.0%	22.9%	22.9%	22.9%
Taxes	24.5%	24.0%	23.6%	23.2%	23.0%	22.9%	22.9%	22.9%
Social contributions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Expense and Acquisition of Nonfinancial Assets	29.4%	28.2%	27.7%	28.6%	28.1%	27.9%	27.8%	27.7%
Expense	24.6%	22.6%	21.3%	21.4%	21.4%	21.4%	21.3%	21.3%
Acquisition of Nonfinancial Assets	4.8%	5.7%	6.4%	7.1%	6.7%	6.5%	6.5%	6.3%
Net operating balance	2.4%	4.2%	5.2%	4.7%	3.9%	4.0%	4.0%	4.0%
Net lending / borrowing	-1.4%	-0.9%	-0.7%	-2.1%	-2.4%	-2.1%	-2.1%	-2.0%
External sector								
Trade balance	-25.6%	-23.5%	-23.4%	-20.5%	-21.1%	-21.3%	-21.5%	-21.6%
Current account balance								
Excluding transfers	-19.9%	-15.9%	-14.5%	-11.4%	-11.0%	-10.3%	-9.7%	-9.2%
Including transfers	-12.5%	-8.0%	-6.8%	-3.9%	-4.1%	-3.4%	-3.0%	-2.6%
General Government Debts								
Government debt, as percent of GDP	40.3%	39.4%	38.9%	40.9%	41.4%	41.0%	40.9%	40.3%
External debt, as percent of GDP	33.3%	32.4%	31.6%	32.5%	31.9%	30.8%	30.1%	29.5%
External debt, as percent of export	73.0%	67.4%	59.2%	55.4%	53.0%	50.2%	48.0%	46.1%
External debt service, as percent of export	3.6%	3.6%	4.4%	4.7%	4.0%	6.7%	3.1%	2.9%
External debt, as percent of budget revenue and grants	123.4%	120.9%	119.3%	124.6%	125.9%	121.2%	118.7%	116.7%
Domestic debt, as percent of GDP	7.0%	7.0%	7.3%	8.4%	9.4%	10.2%	10.8%	10.8%
Government debt, as percent of budget revenue	149.2%	147.1%	146.7%	157.0%	163.2%	161.3%	161.2%	159.2%
External debt service, as percent of budget revenue and grants	5.5%	6.3%	8.3%	10.0%	9.5%	16.2%	7.6%	7.5%

Note: the calculations are made by macroeconomic model and for the consistency the data is corrected

National accounts

(Baseline Scenario)

	2016	2017	2018	2019	2020	2021	2022	2023
	Actual	Actual	Actual	Expected	Forecast	Forecast	Forecast	Forecast
(Million GEL, Nominal)								
Consumption	29564.4	32031.3	34494.9	37289.1	40540.4	44135.6	47855.7	52013.9
Government	3146.9	3184.7	3268.6	3385.0	3574.0	3780.0	3968.0	4229.0
Private	26417.5	28846.7	31226.3	33904.1	36966.4	40355.6	43887.7	47784.9
Investments	11728.1	13209.6	14848.2	15005.2	16022.1	17369.2	19021.8	20703.9
Government	1729.0	2313.9	2859.9	3480.0	3548.0	3700.0	4043.0	4290.0
Private	9999.2	10895.6	11988.3	11525.2	12474.1	13669.2	14978.8	16413.9
Exports	14621.0	18972.2	22545.1	27245.6	31718.8	35182.6	39025.2	43288.1
Goods	6780.0	8958.8	11166.6	13982.1	16477.5	18347.5	20429.8	22748.3
Services	7841.1	10013.4	11378.5	13263.5	15241.3	16835.0	18595.4	20539.8
Imports	20077.6	23451.4	27288.9	30836.2	35608.4	39450.3	43706.0	48419.9
Goods	15968.9	18518.2	21596.4	23948.0	27590.4	30528.0	33777.5	37372.1
Services	4108.7	4933.2	5692.4	6888.2	8018.0	8922.4	9928.5	11047.8
Gross Domestic Product	35836.0	40761.7	44599.3	48703.6	52672.9	57237.1	62196.6	67586.0
Net factor income	-1660.0	-1997.0	-1734.8	-1961.2	-1898.6	-1645.0	-1377.6	-1116.0
Government	-195.0	-237.5	-268.7	-347.0	-321.0	-292.0	-273.0	-301.0
Private	-1465.0	-1759.5	-1466.1	-1614.2	-1577.6	-1353.0	-1104.6	-815.0
Gross National Product	34176.0	38764.7	42864.5	46742.4	50774.3	55592.1	60819.0	66470.0
Transfers from abroad	2653.2	3194.9	3455.9	3654.9	3652.1	3957.7	4221.9	4494.9
Government	269.3	322.5	368.3	332.0	111.0	167.0	165.0	154.0
Private	2384.0	2872.4	3087.5	3322.9	3541.1	3790.7	4056.9	4340.9
Total national disposable income	36829.2	41959.6	46320.4	50397.3	54426.4	59549.7	65040.9	70964.9
Private disposable income	32831.3	37048.1	40722.4	44739.3	48772.4	53460.7	58554.9	64061.9
Total savings	11728.1	13209.5	14848.0	15005.2	16022.1	17369.2	19021.8	20703.9
National savings	7264.8	9928.2	11825.5	13108.3	13886.0	15414.1	17185.3	18951.0
Government	851.0	1726.8	2329.4	2273.0	2080.0	2309.0	2518.0	2674.0
Private	6413.8	8201.4	9496.1	10835.3	11806.0	13105.1	14667.3	16277.0
Foreign savings (current account deficit)	4463.3	3281.3	3022.6	1896.9	2136.1	1955.1	1836.6	1752.9
Memorandum items								
GDP growth, %	2.9%	4.8%	4.8%	4.5%	5.0%	5.5%	5.5%	5.5%
GDP Per Capita								
GEL	9613.9	10933.9	11968.0	13069.4	14134.5	15359.3	16690.1	18136.3
USD	4062.1	4358.5	4722.0	4634.5	4775.2	5188.9	5638.6	6127.1
GDP deflator (2001=100)	102.6%	111.3%	116.2%	121.4%	125.1%	128.8%	132.7%	136.7%
Percentage change, %	2.6%	8.5%	4.4%	4.5%	3.0%	3.0%	3.0%	3.0%
Consumer price index (2001=100)	102.1%	108.3%	111.1%	115.6%	119.0%	122.6%	126.3%	130.1%
Percentage change, %	2.1%	6.0%	2.6%	4.0%	3.0%	3.0%	3.0%	3.0%
Consumer price index, end of the period	103.8%	110.8%	112.5%	117.5%	121.1%	124.7%	128.4%	132.3%
Percentage change, %	1.8%	6.7%	1.5%	4.5%	3.0%	3.0%	3.0%	3.0%
Interest rate on loans (domestic Currency), %	19.6%	16.7%	16.0%	15.0%	14.0%	13.0%	12.0%	11.0%
Interest rate on deposits (domestic Currency), %	9.4%	8.8%	7.9%	7.4%	6.9%	6.4%	5.9%	5.4%
Interest Spread, %	10.2%	8.0%	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%

	2016 Actual	2017 Actual	2018 Actual	2019 Expected	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast
(Million GEL, real)								
Consumption	28946.7	29577.0	31040.1	32263.9	34055.4	35995.7	37892.9	39985.8
Government	3081.2	2940.6	2941.3	2928.8	3002.3	3082.9	3141.9	3251.1
Private	25865.6	26636.4	28098.9	29335.1	31053.1	32912.8	34750.9	36734.7
Investments	11483.1	12197.4	13361.1	12983.0	13459.1	14165.8	15061.8	15916.2
Government	1692.9	2136.6	2573.5	3011.0	2980.4	3017.6	3201.3	3297.9
Private	9790.2	10060.8	10787.6	9972.0	10478.7	11148.2	11860.5	12618.2
Exports	14247.8	17041.0	19404.0	22439.8	25363.1	27313.4	29414.1	31676.9
Goods	6606.9	8046.9	9610.8	11515.8	13175.8	14243.8	15398.4	16646.5
Services	7640.9	8994.1	9793.2	10924.0	12187.3	13069.6	14015.7	15030.4
Imports	19756.5	22203.0	25419.6	27573.8	30759.2	33039.8	35489.8	38121.6
Goods	15713.5	17532.4	20117.1	21414.4	23833.1	25567.3	27427.7	29423.5
Services	4043.0	4670.6	5302.5	6159.5	6926.1	7472.5	8062.1	8698.1
Gross Domestic Product	34921.1	36612.5	38385.5	40112.9	42118.5	44435.0	46878.9	49457.3
Net factor income	-1617.7	-1793.7	-1493.1	-1615.3	-1518.2	-1277.1	-1038.4	-816.6
Government	-190.0	-213.3	-231.3	-285.8	-256.7	-226.7	-205.8	-220.3
Private	-1427.6	-1580.4	-1261.8	-1329.5	-1261.5	-1050.4	-832.6	-596.4
Gross National Product	33303.5	34818.8	36892.4	38497.6	40600.3	43158.0	45840.6	48640.7
Transfers from abroad	2585.5	2869.6	2974.4	3010.2	2920.3	3072.5	3182.2	3289.2
Government	262.4	289.7	317.0	273.4	88.8	129.6	124.4	112.7
Private	2323.1	2580.0	2657.4	2736.8	2831.5	2942.8	3057.8	3176.5
Total national disposable income	35888.9	37688.4	39866.8	41507.8	43520.6	46230.4	49022.7	51929.9
Private disposable income	31993.1	33276.9	35048.7	36847.8	38999.5	41503.3	44134.1	46878.5
Total savings	11428.6	11864.9	12779.3	12358.4	12811.6	13484.3	14337.2	15150.5
National savings	7079.3	8917.6	10177.9	10796.1	11103.5	11966.5	12952.9	13867.7
Government	829.3	1551.1	2004.8	1872.1	1663.2	1792.6	1897.9	1956.7
Private	6250.0	7366.6	8173.1	8924.1	9440.3	10173.9	11055.0	11911.0
Foreign savings (current account deficit)	4349.3	2947.3	2601.4	1562.3	1708.1	1517.8	1384.3	1282.7

(Percent of GDP)								
Consumption	82.5%	78.6%	77.3%	76.6%	77.0%	77.1%	76.9%	77.0%
Government	8.8%	7.8%	7.3%	7.0%	6.8%	6.6%	6.4%	6.3%
Private	73.7%	70.8%	70.0%	69.6%	70.2%	70.5%	70.6%	70.7%
Investments	32.7%	32.4%	33.3%	30.8%	30.4%	30.3%	30.6%	30.6%
Government	4.8%	5.7%	6.4%	7.1%	6.7%	6.5%	6.5%	6.3%
Private	27.9%	26.7%	26.9%	23.7%	23.7%	23.9%	24.1%	24.3%
Exports	40.8%	46.5%	50.6%	55.9%	60.2%	61.5%	62.7%	64.0%
Goods	18.9%	22.0%	25.0%	28.7%	31.3%	32.1%	32.8%	33.7%
Services	21.9%	24.6%	25.5%	27.2%	28.9%	29.4%	29.9%	30.4%
Imports	56.0%	57.5%	61.2%	63.3%	67.6%	68.9%	70.3%	71.6%
Goods	44.6%	45.4%	48.4%	49.2%	52.4%	53.3%	54.3%	55.3%
Services	11.5%	12.1%	12.8%	14.1%	15.2%	15.6%	16.0%	16.3%
Gross Domestic Product	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Net factor income	-4.6%	-4.9%	-3.9%	-4.0%	-3.6%	-2.9%	-2.2%	-1.7%
Government	-0.5%	-0.6%	-0.6%	-0.7%	-0.6%	-0.5%	-0.4%	-0.4%
Private	-4.1%	-4.3%	-3.3%	-3.3%	-3.0%	-2.4%	-1.8%	-1.2%
Gross National Product	95.4%	95.1%	96.1%	96.0%	96.4%	97.1%	97.8%	98.3%
Transfers from abroad	7.4%	7.8%	7.7%	7.5%	6.9%	6.9%	6.8%	6.7%
Government	0.8%	0.8%	0.8%	0.7%	0.2%	0.3%	0.3%	0.2%
Private	6.7%	7.0%	6.9%	6.8%	6.7%	6.6%	6.5%	6.4%
Total national disposable income	102.8%	102.9%	103.9%	103.5%	103.3%	104.0%	104.6%	105.0%
Private disposable income	91.6%	90.9%	91.3%	91.9%	92.6%	93.4%	94.1%	94.8%
Total savings	32.7%	32.4%	33.3%	30.8%	30.4%	30.3%	30.6%	30.6%
National savings	20.3%	24.4%	26.5%	26.9%	26.4%	26.9%	27.6%	28.0%
Government	2.4%	4.2%	5.2%	4.7%	3.9%	4.0%	4.0%	4.0%
Private	17.9%	20.1%	21.3%	22.2%	22.4%	22.9%	23.6%	24.1%
Foreign savings (current account deficit)	12.5%	8.0%	6.8%	3.9%	4.1%	3.4%	3.0%	2.6%

General Government

(Baseline Scenario)

	2016	2017	2018	2019	2020	2021	2022	2023
	Actual	Actual	Actual	Expected	Forecast	Forecast	Forecast	Forecast
(million GEL)								
Revenue	9,675.5	10,921.2	11,822.2	12,705.0	13,355.0	14,561.0	15,779.0	17,102.0
Taxes	8,786.1	9,778.9	10,506.3	11,310.0	12,130.0	13,112.0	14,230.0	15,447.0
Indirect taxes	4,426.1	5,645.2	5,966.1	6,386.0	6,878.0	7,441.0	8,054.0	8,721.0
Direct taxes	4,360.0	4,133.8	4,540.3	4,924.0	5,252.0	5,671.0	6,176.0	6,726.0
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grants	297.3	350.6	405.9	460.0	240.0	303.0	308.0	309.0
Other revenue	592.1	791.6	909.9	935.0	985.0	1,146.0	1,241.0	1,346.0
Expense	8,824.5	9,194.3	9,492.8	10,432.0	11,275.0	12,252.0	13,261.0	14,428.0
Compensation of employees	1,752.9	1,648.9	1,684.8	1,785.0	1,872.0	1,992.0	2,091.0	2,259.0
Purchases of goods and services	1,394.0	1,535.7	1,583.8	1,600.0	1,702.0	1,788.0	1,877.0	1,970.0
Interest	402.9	481.5	520.6	639.0	730.0	779.0	840.0	944.0
To nonresidents	195.0	237.5	268.7	347.0	321.0	292.0	273.0	301.0
To residents other than general government	207.9	244.0	251.9	292.0	409.0	487.0	567.0	643.0
Subsidies	756.1	906.7	877.9	935.0	1,032.0	1,088.0	1,143.0	1,200.0
Grants	28.0	28.1	37.6	128.0	129.0	136.0	143.0	155.0
Social benefits	3,393.7	3,543.9	3,731.5	4,140.0	4,578.0	5,095.0	5,503.0	5,943.0
Other expense	1,097.0	1,049.5	1,056.7	1,205.0	1,232.0	1,374.0	1,664.0	1,957.0
Expenses of accounting period	1,065.6	1,015.8	1,036.2	1,170.0	1,197.0	1,339.0	1,629.0	1,922.0
Arrears	31.4	33.6	20.5	35.0	35.0	35.0	35.0	35.0
Net operating balance	851.0	1,726.8	2,329.4	2,273.0	2,080.0	2,309.0	2,518.0	2,674.0
Net Acquisition of Nonfinancial Assets	1,361.8	2,084.5	2,654.2	3,320.0	3,348.0	3,500.0	3,826.0	4,055.0
Acquisition	1,729.0	2,313.9	2,859.9	3,480.0	3,548.0	3,700.0	4,043.0	4,290.0
Disposal	-367.2	-229.4	-205.7	-160.0	-200.0	-200.0	-217.0	-235.0
Net lending / borrowing	-510.8	-357.7	-324.9	-1,047.0	-1,268.0	-1,191.0	-1,308.0	-1,381.0
Net acquisition of financial assets	477.9	884.8	631.6	130.0	62.0	270.0	310.0	320.0
Acquisition	559.1	994.5	735.6	230.0	177.0	360.0	400.0	410.0
Disposal	-81.2	-109.7	-104.0	-100.0	-115.0	-90.0	-90.0	-90.0
Net incurrence of liabilities	1,079.0	1,151.9	1,114.4	1,239.0	1,732.0	1,695.0	1,951.0	1,790.0
Domestic	330.9	353.9	375.3	850.0	831.0	865.0	865.0	565.0
Central bank	-35.0	-35.0	-35.0	-40.0	-45.0	-45.0	-45.0	-45.0
Other liabilities	365.9	388.9	410.3	890.0	876.0	910.0	910.0	610.0
Other accounts payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foreign	748.1	798.1	739.1	389.0	901.0	830.0	1,086.0	1,225.0
Incurrence	1,080.6	1,252.1	1,455.3	1,316.0	1,855.0	2,900.0	2,006.0	2,200.0
Repayments,	-332.5	-454.1	-716.2	-927.0	-954.0	-2,070.0	-920.0	-975.0
Net change in the stock of cash (+ increase)	90.3	-90.5	157.9	62.0	402.0	234.0	333.0	89.0
Central bank	144.4	-22.0	-198.4	62.0	402.0	234.0	333.0	89.0
Commercial Banks	-54.1	-68.5	356.3	0.0	0.0	0.0	0.0	0.0
Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Memorandum items								
Augmented deficit (program definition)	-988.7	-1,242.4	-956.4	-1,177.0	-1,330.0	-1,461.0	-1,618.0	-1,701.0
Government external debt, million USD	4510.1	5091.9	5267.2	5347.8	5681.8	5962.2	6329.1	6743.0
Government external debt service, million USD	222.9	275.6	388.7	451.8	430.7	798.0	403.0	431.1
Principal, million USD	140.5	180.9	282.6	328.7	322.3	699.3	310.8	329.4
Interest, million USD	82.4	94.6	106.0	123.0	108.4	98.6	92.2	101.7
Government domestic debt, million lari	2498.7	2863.2	3250.5	4114.0	4974.0	5839.0	6704.0	7269.0
Government external debt, as percent of GDP	33.3%	32.4%	31.6%	32.5%	31.9%	30.8%	30.1%	29.5%
Government external debt, as percent of exports	73.0%	67.4%	59.2%	55.4%	53.0%	50.2%	48.0%	46.1%
Government external debt service, as percent of exports	3.6%	3.6%	4.4%	4.7%	4.0%	6.7%	3.1%	2.9%
Government external debt interest payment, as percent of exports	1.3%	1.3%	1.2%	1.3%	1.0%	0.8%	0.7%	0.7%
Government debt, as percent of budget revenue	149.2%	147.1%	146.7%	157.0%	163.2%	161.3%	161.2%	159.2%
Government debt service as percent of budget revenue	5.5%	6.3%	8.3%	10.0%	9.5%	16.2%	7.6%	7.5%
Government debt service as percent of budget expenditure	5.0%	6.0%	8.0%	9.2%	8.6%	14.8%	6.9%	6.8%
Government debt service as percent of budget expenditure	1.8%	2.1%	2.2%	2.5%	2.2%	1.8%	1.6%	1.6%

	2016 Actual	2017 Actual	2018 Actual	2019 Expected	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast
(Percent of GDP)								
Revenue	27.0%	26.8%	26.5%	26.1%	25.4%	25.4%	25.4%	25.3%
Taxes	24.5%	24.0%	23.6%	23.2%	23.0%	22.9%	22.9%	22.9%
Indirect taxes	12.4%	13.8%	13.4%	13.1%	13.1%	13.0%	12.9%	12.9%
Direct taxes	12.2%	10.1%	10.2%	10.1%	10.0%	9.9%	9.9%	10.0%
Social contributions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grants	0.8%	0.9%	0.9%	0.9%	0.5%	0.5%	0.5%	0.5%
Other revenue	1.7%	1.9%	2.0%	1.9%	1.9%	2.0%	2.0%	2.0%
Expense	24.6%	22.6%	21.3%	21.4%	21.4%	21.4%	21.3%	21.3%
Compensation of employees	4.9%	4.0%	3.8%	3.7%	3.6%	3.5%	3.4%	3.3%
Purchases of goods and services	3.9%	3.8%	3.6%	3.3%	3.2%	3.1%	3.0%	2.9%
Interest	1.1%	1.2%	1.2%	1.3%	1.4%	1.4%	1.4%	1.4%
To nonresidents	0.5%	0.6%	0.6%	0.7%	0.6%	0.5%	0.4%	0.4%
To residents other than general government	0.6%	0.6%	0.6%	0.6%	0.8%	0.9%	0.9%	1.0%
Subsidies	2.1%	2.2%	2.0%	1.9%	2.0%	1.9%	1.8%	1.8%
Grants	0.1%	0.1%	0.1%	0.3%	0.2%	0.2%	0.2%	0.2%
Social benefits	9.5%	8.7%	8.4%	8.5%	8.7%	8.9%	8.8%	8.8%
Other expense	3.1%	2.6%	2.4%	2.5%	2.3%	2.4%	2.7%	2.9%
Expenses of accounting period	3.0%	2.5%	2.3%	2.4%	2.3%	2.3%	2.6%	2.8%
Arrears	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
Net operating balance	2.4%	4.2%	5.2%	4.7%	3.9%	4.0%	4.0%	4.0%
Net Acquisition of Nonfinancial Assets	3.8%	5.1%	6.0%	6.8%	6.4%	6.1%	6.2%	6.0%
Acquisition	4.8%	5.7%	6.4%	7.1%	6.7%	6.5%	6.5%	6.3%
Disposal	-1.0%	-0.6%	-0.5%	-0.3%	-0.4%	-0.3%	-0.3%	-0.3%
Net lending / borrowing	-1.4%	-0.9%	-0.7%	-2.1%	-2.4%	-2.1%	-2.1%	-2.0%
Net acquisition of financial assets	1.3%	2.2%	1.4%	0.3%	0.1%	0.5%	0.5%	0.5%
Acquisition	1.6%	2.4%	1.6%	0.5%	0.3%	0.6%	0.6%	0.6%
Disposal	-0.2%	-0.3%	-0.2%	-0.2%	-0.2%	-0.2%	-0.1%	-0.1%
Net incurrence of liabilities	3.0%	2.8%	2.5%	2.5%	3.3%	3.0%	3.1%	2.6%
Domestic	0.9%	0.9%	0.8%	1.7%	1.6%	1.5%	1.4%	0.8%
Central bank	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Other liabilities	1.0%	1.0%	0.9%	1.8%	1.7%	1.6%	1.5%	0.9%
Other accounts payable	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Foreign	2.1%	2.0%	1.7%	0.8%	1.7%	1.5%	1.7%	1.8%
Incurrence	3.0%	3.1%	3.3%	2.7%	3.5%	5.1%	3.2%	3.3%
Repayments,	-0.9%	-1.1%	-1.6%	-1.9%	-1.8%	-3.6%	-1.5%	-1.4%
Net change in the stock of cash (+ increase)	0.3%	-0.2%	0.4%	0.1%	0.8%	0.4%	0.5%	0.1%
Central bank	0.4%	-0.1%	-0.4%	0.1%	0.8%	0.4%	0.5%	0.1%
Commercial Banks	-0.2%	-0.2%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Balance	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Augmented deficit (program definition)	-2.8%	-3.0%	-2.1%	-2.4%	-2.5%	-2.6%	-2.6%	-2.5%

Depository Corporations Survey

(Baseline Scenario)

	2016	2017	2018	2019	2020	2021	2022	2023
	Actual	Actual	Actual	Expected	Forecast	Forecast	Forecast	Forecast
(Million GEL)								
Net foreign assets	1,987.3	1,970.4	559.9	241.8	426.3	677.9	949.0	1,242.3
Foreign assets	10,607.1	12,132.0	12,849.7	15,612.7	17,638.9	19,499.4	21,556.2	23,829.9
Foreign liabilities	8,619.8	10,161.5	12,289.8	15,370.9	17,212.6	18,821.5	20,607.3	22,587.7
Domestic assets	14,057.9	16,445.8	20,564.8	25,126.6	28,779.8	32,947.9	37,765.2	43,330.4
Net claims on the general government	945.4	940.5	1,489.5	1,387.5	940.5	661.5	283.5	149.5
Net claims on the rest of the economy	19,360.5	22,352.3	26,545.8	32,074.6	37,065.6	42,480.6	48,727.7	55,569.7
Other items (net)	-6,248.0	-6,847.0	-7,470.6	-8,335.6	-9,226.3	-10,194.2	-11,246.0	-12,388.9
Broad money M3	16,045.2	18,416.3	21,124.7	25,368.3	29,206.1	33,625.8	38,714.2	44,572.6
Broad money M2	6,505.5	8,418.1	9,776.7	11,819.2	13,833.4	16,191.2	18,951.0	22,181.2
Currency outside of banks	2,383.2	2,698.7	2,850.8	3,352.6	3,719.1	4,109.4	4,540.7	5,017.2
Domestic currency deposits	4,122.3	5,719.4	6,925.9	8,466.6	10,114.2	12,081.8	14,410.3	17,164.0
Foreign currency deposits	9,539.7	9,998.1	11,348.0	13,549.1	15,372.8	17,434.5	19,763.2	22,391.4
Memorandum items								
Velocity of money M3	2.23	2.21	2.11	1.92	1.80	1.70	1.61	1.52
Velocity of money M2	5.51	4.84	4.56	4.12	3.81	3.54	3.28	3.05
Coefficient of dolarization	69.8%	63.6%	62.1%	61.5%	60.3%	59.1%	57.8%	56.6%
Money multiplier M3	2.53	2.69	2.69	2.69	2.71	2.73	2.74	2.76
Money multiplier M2	1.03	1.23	1.24	1.26	1.28	1.31	1.34	1.37
Credit to the private sector as a percent of GDP	54.0%	54.8%	59.5%	65.9%	70.4%	74.2%	78.3%	82.2%
(Percentage change relative to previous year)								
Net foreign assets	63.1%	-0.8%	-71.6%	-56.8%	76.3%	59.0%	40.0%	30.9%
Foreign assets	16.7%	14.4%	5.9%	21.5%	13.0%	10.5%	10.5%	10.5%
Foreign liabilities	9.5%	17.9%	20.9%	25.1%	12.0%	9.3%	9.5%	9.6%
Domestic assets	15.9%	17.0%	25.0%	22.2%	14.5%	14.5%	14.6%	14.7%
Net claims on the general government	25.7%	-0.5%	58.4%	-6.8%	-32.2%	-29.7%	-57.1%	-47.3%
Net claims on the rest of the economy	22.3%	15.5%	18.8%	20.8%	15.6%	14.6%	14.7%	14.0%
Other items (net)	40.1%	9.6%	9.1%	11.6%	10.7%	10.5%	10.3%	10.2%
Broad money M3	20.2%	14.8%	14.7%	20.1%	15.1%	15.1%	15.1%	15.1%
Broad money M2	12.9%	29.4%	16.1%	20.9%	17.0%	17.0%	17.0%	17.0%
Currency outside of banks	20.2%	13.2%	5.6%	17.6%	10.9%	10.5%	10.5%	10.5%
Domestic currency deposits	9.0%	38.7%	21.1%	22.2%	19.5%	19.5%	19.3%	19.1%
Foreign currency deposits	25.8%	4.8%	13.5%	19.4%	13.5%	13.4%	13.4%	13.3%
(Percent of GDP)								
Net foreign assets	5.5%	4.8%	1.3%	0.5%	0.8%	1.2%	1.5%	1.8%
Foreign assets	29.6%	29.8%	28.8%	32.1%	33.5%	34.1%	34.7%	35.3%
Foreign liabilities	24.1%	24.9%	27.6%	31.6%	32.7%	32.9%	33.1%	33.4%
Domestic assets	39.2%	40.3%	46.1%	51.6%	54.6%	57.6%	60.7%	64.1%
Net claims on the general government	2.6%	2.3%	3.3%	2.8%	1.8%	1.2%	0.5%	0.2%
Net claims on the rest of the economy	54.0%	54.8%	59.5%	65.9%	70.4%	74.2%	78.3%	82.2%
Other items (net)	-17.4%	-16.8%	-16.8%	-17.1%	-17.5%	-17.8%	-18.1%	-18.3%
Broad money M3	44.8%	45.2%	47.4%	52.1%	55.4%	58.7%	62.2%	65.9%
Broad money M2	18.2%	20.7%	21.9%	24.3%	26.3%	28.3%	30.5%	32.8%
Currency outside of banks	6.7%	6.6%	6.4%	6.9%	7.1%	7.2%	7.3%	7.4%
Domestic currency deposits	11.5%	14.0%	15.5%	17.4%	19.2%	21.1%	23.2%	25.4%
Foreign currency deposits	26.6%	24.5%	25.4%	27.8%	29.2%	30.5%	31.8%	33.1%

Central Bank Survey

(Baseline Scenario)

	2016 Actual	2017 Actual	2018 Actual	2019 Expected	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast
(Million GEL)								
Net foreign assets	6,765.0	7,121.7	7,816.4	9,453.6	10,640.6	11,942.6	13,372.0	14,942.8
Foreign assets	7,295.9	7,878.3	8,802.8	10,708.1	11,832.4	13,074.8	14,447.6	15,964.6
Gross International reserves	7,295.7	7,877.6	8,801.3	10,706.5	11,830.7	13,072.9	14,445.5	15,962.3
Other Foreign Assets	0.2	0.7	1.5	1.7	1.8	2.0	2.1	2.3
Foreign liabilities	530.9	756.6	986.4	1,254.5	1,191.8	1,132.2	1,075.6	1,021.8
Domestic assets	-432.5	-278.8	40.2	-37.2	130.0	386.0	743.4	1,219.9
Net claims on the general government	-491.3	-498.6	-130.9	-232.9	-679.9	-958.9	-1,336.9	-1,470.9
Claims on the general government	506.5	477.1	646.5	606.5	561.5	516.5	471.5	426.5
Government deposits	997.8	975.8	777.4	839.4	1,241.4	1,475.4	1,808.4	1,897.4
Net claims on commercial banks	1,558.8	1,731.9	1,868.0	2,807.2	3,474.1	4,066.4	4,863.9	5,542.1
Other items net	-1,500.0	-1,512.1	-1,697.0	-2,611.6	-2,664.2	-2,721.5	-2,783.7	-2,851.3
Reserve money	6,332.5	6,842.9	7,856.5	9,416.4	10,770.6	12,328.6	14,115.4	16,162.7
Currency in circulation	2,999.3	3,308.9	3,565.5	4,432.9	4,942.0	5,504.6	6,131.1	6,829.1
Required reserves	2,766.3	2,818.3	3,642.8	4,270.3	5,039.7	5,934.2	6,977.1	8,190.0
Balances on corresponding accounts	566.9	715.8	648.2	713.2	788.9	889.8	1,007.1	1,143.7
Memorandum items								
Gross International reserves								
in months of imports	3.9	3.9	3.7	4.0	4.0	4.0	4.0	4.0
million USD	2756.4	3039.0	3288.2	3617.1	3996.8	4416.5	4880.2	5392.7
(Percentage change relative to previous year)								
Net foreign assets	22.7%	5.3%	9.8%	20.9%	12.6%	12.2%	12.0%	11.7%
Foreign assets	20.8%	8.0%	11.7%	21.6%	10.5%	10.5%	10.5%	10.5%
Gross International reserves	20.9%	8.0%	11.7%	21.6%	10.5%	10.5%	10.5%	10.5%
Other Foreign Assets	-94.8%	284.2%	131.8%	8.9%	8.1%	8.7%	8.7%	8.7%
Foreign liabilities	0.7%	42.5%	30.4%	27.2%	-5.0%	-5.0%	-5.0%	-5.0%
Domestic assets	-23.5%	-35.5%	-114.4%	-192.7%	-449.0%	197.0%	92.6%	64.1%
Net claims on the general government	40.0%	1.5%	-73.7%	77.9%	191.9%	41.0%	39.4%	10.0%
Claims on the general government	0.8%	-5.8%	35.5%	-6.2%	-7.4%	-8.0%	-8.7%	-9.5%
Government deposits	16.9%	-2.2%	-20.3%	8.0%	47.9%	18.9%	22.6%	4.9%
Net claims on commercial banks	118.5%	11.1%	7.9%	50.3%	23.8%	17.0%	19.6%	13.9%
Other items net	61.7%	0.8%	12.2%	53.9%	2.0%	2.1%	2.3%	2.4%
Reserve money	28.0%	8.1%	14.8%	19.9%	14.4%	14.5%	14.5%	14.5%
Currency in circulation	19.8%	10.3%	7.8%	24.3%	11.5%	11.4%	11.4%	11.4%
Required reserves	61.1%	1.9%	29.3%	17.2%	18.0%	17.8%	17.6%	17.4%
Balances on corresponding accounts	-22.0%	26.3%	-9.4%	10.0%	10.6%	12.8%	13.2%	13.6%
(Percent of GDP)								
Net foreign assets	18.9%	17.5%	17.5%	19.4%	20.2%	20.9%	21.5%	22.1%
Foreign assets	20.4%	19.3%	19.7%	22.0%	22.5%	22.8%	23.2%	23.6%
Gross International reserves	20.4%	19.3%	19.7%	22.0%	22.5%	22.8%	23.2%	23.6%
Other Foreign Assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Foreign liabilities	1.5%	1.9%	2.2%	2.6%	2.3%	2.0%	1.7%	1.5%
Domestic assets	-1.2%	-0.7%	0.1%	-0.1%	0.2%	0.7%	1.2%	1.8%
Net claims on the general government	-1.4%	-1.2%	-0.3%	-0.5%	-1.3%	-1.7%	-2.1%	-2.2%
Claims on the general government	1.4%	1.2%	1.4%	1.2%	1.1%	0.9%	0.8%	0.6%
Government deposits	2.8%	2.4%	1.7%	1.7%	2.4%	2.6%	2.9%	2.8%
Net claims on commercial banks	4.3%	4.2%	4.2%	5.8%	6.6%	7.1%	7.8%	8.2%
Other items net	-4.2%	-3.7%	-3.8%	-5.4%	-5.1%	-4.8%	-4.5%	-4.2%
Reserve money	17.7%	16.8%	17.6%	19.3%	20.4%	21.5%	22.7%	23.9%
Currency in circulation	8.4%	8.1%	8.0%	9.1%	9.4%	9.6%	9.9%	10.1%
Required reserves	7.7%	6.9%	8.2%	8.8%	9.6%	10.4%	11.2%	12.1%
Balances on corresponding accounts	1.6%	1.8%	1.5%	1.5%	1.5%	1.6%	1.6%	1.7%

General Government Plus LEPL and Other Public NPI

(Baseline Scenario)

	2016	2017	2018	2019	2020	2021	2022	2023
	Actual	Actual	Actual	Expected	Forecast	Forecast	Forecast	Forecast
(million GEL)								
Revenue	10,597.7	11,854.4	12,816.3	13,707.2	14,644.9	15,815.0	16,900.9	18,184.8
Taxes	8,786.1	9,778.9	10,506.3	11,310.0	12,305.0	13,282.0	14,367.0	15,596.0
Indirect taxes	4,426.1	5,645.2	5,966.1	6,484.0	6,973.0	7,531.0	8,125.0	8,801.0
Direct taxes	4,360.0	4,133.8	4,540.3	4,826.0	5,332.0	5,751.0	6,242.0	6,795.0
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grants	301.3	296.2	342.8	439.9	271.8	306.5	310.2	310.7
Other revenue	1,510.3	1,779.3	1,967.2	1,957.3	2,068.1	2,226.4	2,223.8	2,278.1
Expense	9,603.9	10,008.3	10,380.8	11,379.5	12,378.7	13,390.8	14,457.0	15,680.3
Compensation of employees	2,141.0	2,023.3	2,071.5	2,222.3	2,361.5	2,506.5	2,664.1	2,832.6
Purchases of goods and services	1,680.8	1,848.0	1,948.1	1,986.8	2,215.3	2,317.2	2,424.0	2,534.8
Interest	402.9	481.5	524.2	639.1	763.9	803.0	843.1	947.2
To nonresidents	195.0	237.5	268.7	347.0	321.0	292.0	273.0	301.0
To residents other than general government	207.9	244.0	255.5	292.1	442.9	511.0	570.1	646.2
Subsidies	716.2	874.5	854.3	939.1	1,033.7	1,090.6	1,145.1	1,202.3
Grants	29.7	40.8	3.9	93.0	44.0	50.1	54.5	63.9
Social benefits	3,406.3	3,555.4	3,744.8	4,149.2	4,568.9	5,085.0	5,491.1	5,964.3
Other expense	1,227.0	1,184.8	1,234.0	1,350.0	1,391.4	1,538.5	1,835.1	2,135.3
Net operating balance	993.8	1,846.1	2,435.5	2,327.7	2,266.2	2,424.2	2,443.9	2,504.5
Net Acquisition of Nonfinancial Assets	1,490.3	2,066.0	2,740.9	3,474.4	3,599.6	3,747.9	3,925.3	4,081.9
Acquisition	1,859.4	2,327.5	2,946.6	3,634.5	3,832.8	3,947.9	4,142.3	4,316.9
Disposal	-369.1	-261.5	-205.7	-160.1	-233.2	-200.0	-217.0	-235.0
Net lending / borrowing	-496.5	-219.9	-305.4	-1,146.7	-1,333.4	-1,323.7	-1,481.5	-1,577.4
Net acquisition of financial assets	469.1	909.6	642.1	130.3	62.2	255.0	270.0	250.0
Acquisition	559.2	997.9	756.5	230.3	177.2	360.0	360.0	340.0
Disposal	-90.1	-88.3	-114.4	-100.0	-115.0	-105.0	-90.0	-90.0
Net incurrence of liabilities	1,081.5	1,151.9	1,116.5	1,239.1	2,041.2	1,695.0	1,951.0	2,090.0
Domestic	333.4	353.8	377.4	850.0	1,152.6	865.0	865.0	865.0
Central bank	-35.0	-35.0	-35.0	-40.0	-45.0	-45.0	-45.0	-45.0
Other liabilities	368.4	388.8	412.4	890.0	1,197.6	910.0	910.0	910.0
Foreign	748.1	798.1	739.1	389.1	888.6	830.0	1,086.0	1,225.0
Incurrence	1,080.6	1,252.1	1,455.3	1,316.1	1,867.3	2,900.0	2,006.0	2,200.0
Repayments	-332.5	-454.0	-716.2	-927.0	-978.7	-2,070.0	-920.0	-975.0
Net change in the stock of cash (+ increase)	115.9	22.4	169.0	-37.9	645.6	116.3	199.6	262.6
Balance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Percent of GDP)								
Revenue	29.6%	29.1%	28.7%	28.1%	27.8%	27.6%	27.2%	26.9%
Taxes	24.5%	24.0%	23.6%	23.2%	23.4%	23.2%	23.1%	23.1%
Indirect taxes	12.4%	13.8%	13.4%	13.3%	13.2%	13.2%	13.1%	13.0%
Direct taxes	12.2%	10.1%	10.2%	9.9%	10.1%	10.0%	10.0%	10.1%
Social contributions	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grants	0.8%	0.7%	0.8%	0.9%	0.5%	0.5%	0.5%	0.5%
Other revenue	4.2%	4.4%	4.4%	4.0%	3.9%	3.9%	3.6%	3.4%
Expense	26.8%	24.6%	23.3%	23.4%	23.5%	23.4%	23.2%	23.2%
Compensation of employees	6.0%	5.0%	4.6%	4.6%	4.5%	4.4%	4.3%	4.2%
Purchases of goods and services	4.7%	4.5%	4.4%	4.1%	4.2%	4.0%	3.9%	3.8%
Interest	1.1%	1.2%	1.2%	1.3%	1.5%	1.4%	1.4%	1.4%
To nonresidents	0.5%	0.6%	0.6%	0.7%	0.6%	0.5%	0.4%	0.4%
To residents other than general government	0.6%	0.6%	0.6%	0.6%	0.8%	0.9%	0.9%	1.0%
Subsidies	2.0%	2.1%	1.9%	1.9%	2.0%	1.9%	1.8%	1.8%
Grants	0.1%	0.1%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%
Social benefits	9.5%	8.7%	8.4%	8.5%	8.7%	8.9%	8.8%	8.8%
Other expense	3.4%	2.9%	2.8%	2.8%	2.6%	2.7%	3.0%	3.2%
Net operating balance	2.8%	4.5%	5.5%	4.8%	4.3%	4.2%	3.9%	3.7%

