

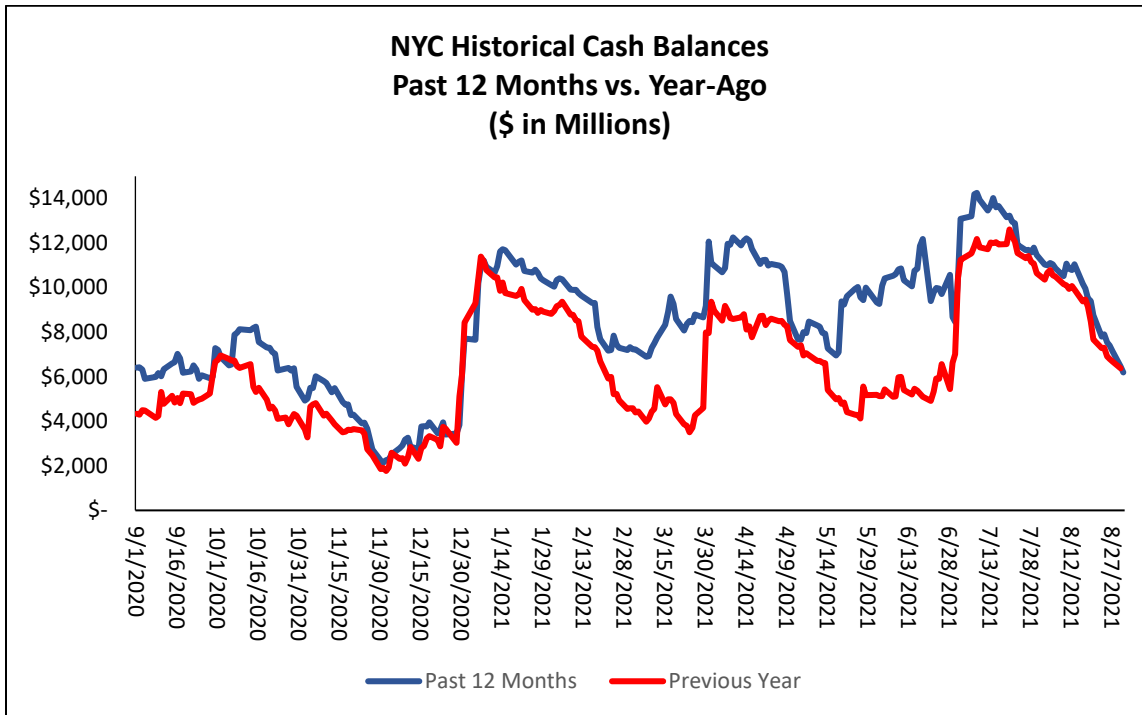


New York City Cash Balance Projection

New York City Comptroller Scott M. Stringer

Bureau of Budget

September 2021



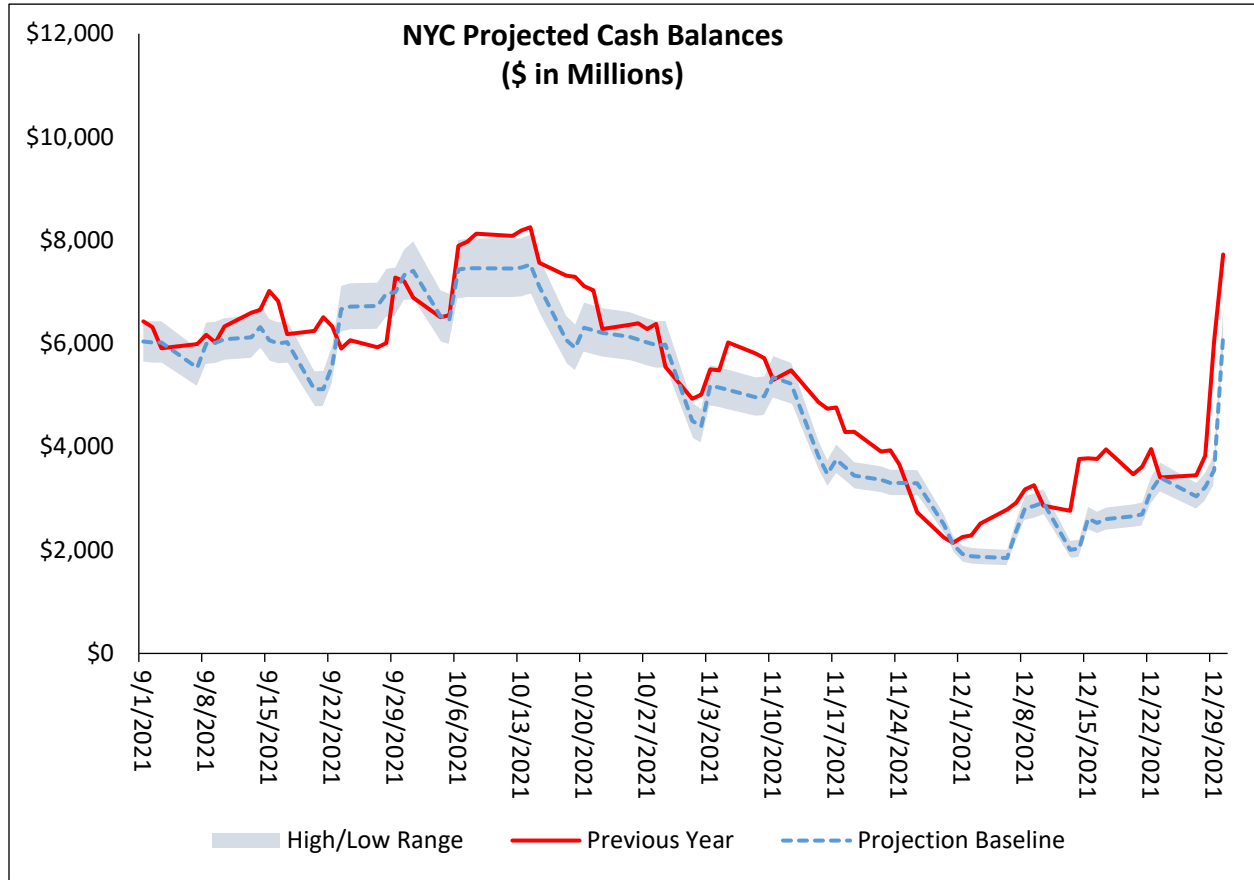
A coronavirus pandemic and containment measures began in NYC in March, 2020. After a brutal year, NYC is getting back on its feet thanks to the combined impact of a mass vaccination rollout and federal stimulus funding for Covid-19 response and recovery, education, transportation, and social-service programs.

At the close of FY 2021 (on June 30, 2021), the City recorded the end-of-year cash balance of \$8.469 billion, compared to \$6.626 billion a year ago. . This year’s payment to the RHBT equaled \$2.775 billion, versus \$1.680 billion in FY20. Last year, because of COVID-induced economic uncertainty, the City reduced its payment to the RHBT for FY20 pay-as-you-go retiree health insurance by \$1 billion, and drew on the Trust’s excess funds to make up the shortfall in remittance. This year, as part of a larger prepayment of next year’s expenses, the City added \$425 million above the amount required for FY21 pay-as-you-go retiree health benefits into the RHBT. Overall, FY21 prepayment measured \$6.107 billion, compared to \$3.819 billion at the end of FY20.

During the last 12 months, cash balances have averaged \$8.502 billion, compared to \$6.630 billion at the same time last year. New York City is starting September 1, 2021 with \$6.189 billion in cash, above last year’s figure by \$1.861 billion.

The accompanying updated projection outlines expected cash balances in the NYC central treasury from

September 1 to December 31, 2021, and incorporates guidance provided in the FY22 Adopted Budget.



We project that cash balances will be slightly lower than last year’s numbers. We’re cautiously optimistic that in spite of Covid Delta resurgence, NYC’s economy will continue to grow as more workers return to the office and tourism and entertainment industries continue to recover.

The forecast incorporates the drop in property tax revenues, driven by a steep decline in property values from the pandemic, especially commercial real estate values. Meanwhile, the growth in non-property tax revenues should offset some of the decline in property tax revenues.

Taking advantage of a provision in the federal CARES Act, the City has deferred payment of payroll taxes from April 2020 to December 2020, saving approximately \$1.35 billion. Deferred payments will be due in 2 installments. The first payment will be made in December 2021.

Our cash position remains strong, and we expect to have enough cash-on-hand during the leanest part of the year. Our projection shows that, as in previous years, the annual cash balance low will occur in early December and will measure between \$1.7 billion and \$2.0 billion. The seasonal low measured \$2.143 billion in FY 2021, \$1.769 billion in FY 2020, and \$2.211 billion in FY 2019.

Overall, cash flow balances will average \$4.898 billion during the next four months compared to \$5.407 billion during the same time last year.

Projection details are in the following pages of this document.

NYC Projected Cash Balances

(\$ in Millions)

	High	Low	Baseline
01-Sep-21	6,452	5,631	6,041
02-Sep-21	6,431	5,612	6,022
03-Sep-21	6,432	5,613	6,023
07-Sep-21	5,909	5,157	5,533
08-Sep-21	6,406	5,590	5,998
09-Sep-21	6,426	5,608	6,017
10-Sep-21	6,494	5,667	6,081
13-Sep-21	6,539	5,707	6,123
14-Sep-21	6,750	5,890	6,320
15-Sep-21	6,476	5,652	6,064
16-Sep-21	6,414	5,597	6,006
17-Sep-21	6,435	5,615	6,025
20-Sep-21	5,463	4,768	5,115
21-Sep-21	5,468	4,771	5,119
22-Sep-21	5,962	5,202	5,582
23-Sep-21	7,120	6,214	6,667
24-Sep-21	7,170	6,257	6,714
27-Sep-21	7,183	6,268	6,725
28-Sep-21	7,445	6,497	6,971
29-Sep-21	7,469	6,518	6,994
30-Sep-21	7,825	6,829	7,327
01-Oct-21	7,982	6,840	7,411
04-Oct-21	7,029	6,024	6,527
05-Oct-21	6,965	5,969	6,467
06-Oct-21	8,004	6,859	7,431
07-Oct-21	8,031	6,883	7,457
08-Oct-21	8,034	6,885	7,459
12-Oct-21	8,028	6,880	7,454
13-Oct-21	8,044	6,894	7,469
14-Oct-21	8,110	6,950	7,530
15-Oct-21	7,653	6,559	7,106
18-Oct-21	6,537	5,602	6,070
19-Oct-21	6,370	5,459	5,915
20-Oct-21	6,794	5,823	6,308
21-Oct-21	6,739	5,775	6,257
22-Oct-21	6,685	5,729	6,207
25-Oct-21	6,607	5,663	6,135
26-Oct-21	6,548	5,612	6,080
27-Oct-21	6,487	5,559	6,023
28-Oct-21	6,434	5,514	5,974
29-Oct-21	6,440	5,519	5,979

NYC Projected Cash Balances

(\$ in Millions)

	Inflows	Sep-21	Oct-21
01-Nov-21	4,849	4,156	4,503
02-Nov-21	4,735	4,058	4,396
03-Nov-21	5,583	4,785	5,184
04-Nov-21	5,544	4,752	5,148
05-Nov-21	5,494	4,709	5,101
08-Nov-21	5,346	4,581	4,964
09-Nov-21	5,366	4,599	4,982
10-Nov-21	5,757	4,934	5,345
12-Nov-21	5,623	4,819	5,221
15-Nov-21	4,119	3,530	3,825
16-Nov-21	3,742	3,207	3,474
17-Nov-21	4,044	3,466	3,755
18-Nov-21	3,880	3,325	3,603
19-Nov-21	3,706	3,176	3,441
22-Nov-21	3,622	3,104	3,363
23-Nov-21	3,557	3,048	3,303
24-Nov-21	3,558	3,049	3,304
26-Nov-21	3,546	3,039	3,293
29-Nov-21	2,681	2,298	2,490
30-Nov-21	2,274	1,949	2,111
01-Dec-21	2,089	1,758	1,924
02-Dec-21	2,045	1,721	1,883
03-Dec-21	2,034	1,712	1,873
06-Dec-21	2,007	1,689	1,848
07-Dec-21	2,569	2,162	2,365
08-Dec-21	3,052	2,569	2,810
09-Dec-21	3,098	2,607	2,852
10-Dec-21	3,175	2,672	2,924
13-Dec-21	2,178	1,833	2,006
14-Dec-21	2,202	1,853	2,028
15-Dec-21	2,836	2,387	2,611
16-Dec-21	2,745	2,310	2,527
17-Dec-21	2,825	2,377	2,601
20-Dec-21	2,888	2,431	2,659
21-Dec-21	2,923	2,460	2,692
22-Dec-21	3,427	2,884	3,155
23-Dec-21	3,698	3,113	3,406
27-Dec-21	3,301	2,778	3,039
28-Dec-21	3,499	2,945	3,222
29-Dec-21	3,854	3,243	3,549
30-Dec-21	6,685	5,626	6,156

Inflows - NYC Cash Balance Monthly Detail

(\$ in Millions)

Inflows	Sep-21	Oct-21	Nov-21	Dec-21	Sep-Dec-21
Opening Balance	6,188.78	7,326.77	5,979.15	2,111.39	6,188.78
Sales Tax	546.81	728.10	577.82	841.20	2,693.93
Utility Tax	29.76	29.76	29.76	29.76	119.03
Commercial Rent Tax	201.37	17.57	16.47	179.70	415.12
Personal Income Tax	1,250.86	1,404.16	744.36	1,023.45	4,422.83
General Corporation Tax	1,074.16	144.43	124.58	1,155.83	2,499.00
Banking Tax	2.00	2.00	2.00	2.00	8.00
Unincorporated Business Tax	397.81	44.93	31.89	254.04	728.67
Real Property Tax	1,322.77	883.30	201.82	6,386.72	8,794.61
Other Taxes	288.79	183.87	188.00	341.54	1,002.20
Less Refunds All Taxes	-80.39	-158.48	-102.85	-91.61	-433.33
Total Taxes	5,033.94	3,279.63	1,813.85	10,122.63	20,250.05
Federal Welfare	7.55	59.49	7.65	19.61	94.30
Federal Education	0.03	20.54	19.50	7.92	47.99
Federal Community Development	10.57	10.57	10.57	10.57	42.29
Federal Other	72.80	142.12	143.41	99.65	457.99
Total Federal Aid	90.96	232.73	181.13	137.75	642.57
NYS Welfare	1.69	160.91	42.55	4.62	209.76
NYS Health	13.70	48.19	0.38	1.19	63.46
NYS Education	1,010.72	261.25	484.72	1,004.42	2,761.11
NYS Higher Education	7.43	134.31	17.60	20.12	179.46
NYS Other	5.27	14.52	34.83	54.93	109.55
Total New York State Aid	1,038.81	619.18	580.08	1,085.28	3,323.34
NYS Revenue Sharing	0.00	0.00	0.00	0.00	0.00
Other Intergovernmental Aid	0.00	0.00	0.00	0.00	0.00
Total Intergovernmental	0.00	0.00	0.00	0.00	0.00
Water Board	258.68	254.94	199.16	136.03	848.81
Interest Income	5.00	5.00	5.00	5.00	20.00
Fines and Forfeitures	91.96	91.96	91.96	91.96	367.83
Miscellaneous Revenue	143.09	242.16	220.58	171.01	776.84
Senior College Tuition and Fees	0.00	160.35	136.67	0.00	297.02
Capital Interest	0.00	0.00	0.00	0.00	0.00
Housing Revenue	1.27	1.27	1.27	1.27	5.06
Total Miscellaneous	499.99	755.67	654.63	405.26	2,315.55
Prior Federal Aid	424.93	574.47	304.60	83.30	1,387.31
Prior NYS Aid	413.94	225.53	216.06	140.57	996.10
Total Federal And NYS Prior Aid	838.88	800.00	520.66	223.87	2,383.41
Balance Sheet Inflows	17.64	17.64	17.64	17.64	70.55
Federal/State Capital	43.46	58.45	18.77	80.22	200.90
Transfers from Capital Proceeds	900.00	950.00	1,020.00	800.00	3,670.00
Payroll Taxes Inflows	182.76	222.95	182.12	180.04	767.87
Seasonal Borrowing	0.00	0.00	0.00	0.00	0.00
Other Operating Inflow	362.65	385.10	416.16	429.19	1,593.10
Total Other Inflows	1,506.50	1,634.15	1,654.69	1,507.09	6,302.43
Total Inflows	9,009.08	7,321.35	5,405.03	13,481.89	35,217.35

Outflows - NYC Cash Balance Monthly Detail

(\$ in Millions)

Outflows	Sep-21	Oct-21	Nov-21	Dec-21	Sep-Dec-21
Payroll	1,730.07	1,894.43	2,521.44	1,697.44	7,843.38
Pensions	805.94	805.94	805.94	805.94	3,223.76
Social Security	183.39	234.61	180.42	852.56	1,450.98
Health Plan	461.34	461.34	592.01	461.34	1,976.03
Other PS	112.10	112.10	112.10	112.10	448.38
Total PS	3,292.83	3,508.42	4,211.90	3,929.37	14,942.52
PA	317.29	304.52	300.84	287.34	1,209.98
MA	494.66	353.49	406.36	444.07	1,698.57
Other DOSS	228.13	298.85	449.59	254.40	1,230.96
HHC	205.43	129.85	198.59	281.65	815.52
TA	0.00	0.03	35.00	0.00	35.03
HA	36.74	58.66	20.69	23.79	139.88
Lump Sum	214.93	215.45	275.43	289.73	995.54
Vendor Payments	1,502.53	1,939.31	1,516.72	1,910.79	6,869.35
Other OTPS	0.00	0.00	0.00	0.00	0.00
Total OTPS	2,999.70	3,300.16	3,203.22	3,491.77	12,994.84
City Capital	560.00	800.00	523.83	890.00	2,773.83
Other Outflow Capital	46.77	104.56	60.28	144.01	355.62
GO Debt Service Funding	0.00	0.00	0.00	0.00	0.00
NYCTFA Debt Service Funding	0.00	0.00	0.00	0.00	0.00
Other Debt Service Funding	0.00	0.00	0.00	0.00	0.00
Repay Seasonal Borrowing	0.00	0.00	0.00	0.00	0.00
Payroll Taxes Outflow	857.14	818.47	1,089.49	840.41	3,605.52
Other Outflows	114.65	137.37	184.07	142.16	578.25
Total Other Outflows	1,578.56	1,860.40	1,857.67	2,016.58	7,313.22
Total Outflows	7,871.08	8,668.98	9,272.80	9,437.72	35,250.58
Net Flow	1,137.99	-1,347.62	-3,867.76	4,044.16	-33.23
Ending Balance	7,326.77	5,979.15	2,111.39	6,155.55	6,155.55

Prepared by Irina Livshits, Division Chief

Published by the NYC Comptroller's Office, Bureau of Budget

Preston Niblack, Deputy Comptroller for Budget