# 2021 Second Quarterly Analysis



CITY COUNCIL OFFICE OF FINANCIAL ANALYSIS
CITY OF CHICAGO

### Second Quarter Analysis 2021

The initial Quarterly City Council Budget Report published by the City of Chicago Office of Budget and Management (OBM) forwarded to the Chicago City Council on Tuesday, August 17, 2021, contained calculation errors. The corrected version was also issued on Monday, August 30, 2021, hence raising questions regarding the accuracy and impact of the 2022 City of Chicago Forecast Projection. In the 2021 Budget Forecasted, the 2022 deficit was projected at \$1,498.6M. Yet, the current deficit is \$733M. Granted, projections tend to fluctuate from year to year. Nonetheless, a change of 49% difference is a severe change. OBM leadership must evaluate the forecasting methodology to ensure accurate calculations for future reports and forecasts.

The Second Quarter Budget report data is insufficient. Adequate data are not provided to make any business decision or an in-depth analysis. The budget quarterly analysis should provide additional details on why there are any discrepancies in budget vs. actuals in the report, present corrective action to address budget changes and plans if revenues do not meet projections, trend analysis of the report's data on the budget cycle, explanations of why revenues and expenditures are at certain levels, identification of areas to improve or be cautious of based on the reports. The timeliness of the report is also critical for making decisions and preparing a meaningful analysis. The Office of Budget and Management provides a revenue report by the 10th of each month, consequently, an expenditure report/quarterly should be produced by 10th – 15th of every month.

The report covers the period January through June 2021 and is an overview of the City's Operating Corporate Fund. No data on revenues or expenses are final until the annual audit is finalized. The City of Chicago balances the budget annually. Monthly revenues are estimated based on expected revenue and historical averages. A reporting change in revenue reporting in this report includes cash received during the reporting period, constituting a precedent without any rationale or explanation offered. The report compares prior-year month actuals 2020, 2021 Budget and Month Collections, and YTD (year to date) Actuals. The comparison between budgeted and collections can provide a snapshot of economic conditions that may impact the forecast much like comparing budget to actuals.

Total revenue collections exceeded the same period budgeted amount by 6.5% or \$88,845. Local tax collected was 4.7% higher than the YTD budgeted amount. State taxes and revenues collections were 50% higher than the budgeted amount for the same period. Proceeds and transfers collections were higher than budgeted by 15.1%. Local non-tax collections were lower than the budgeted amount by 6.7% in large part due to fines, forfeitures, and penalties.

Expenditures YTD through June 2021 were 43.9% of the budgeted amount. Community Services and City Development were the only areas that exceeded 50% of the 2021 Budget amount for the same period. All other areas were under 50% for the period ending June 2021.

Total collections exceeded budget for the first two quarters of 2021. However, it accounts for only 37% of the 2021 annual budget. Note that seasonality, timing, and the impact of the pandemic all impact revenue streams. If the impact of the pandemic continues longer

than anticipated, the City of Chicago may continue to see fluctuations in revenue streams that would impede a full recovery.

# **REVENUE**

Revenue Report		2021 Annual		2020 YTD		YTD Budgeted	ΥD	Collections	Difference		Percent
Revenue Report		Budget 💌		Actuals 🔼		2021 🔻		2021			
LOCAL TAX											
Utility Tax	\$	390,803	\$	144,699	\$	148,851	\$	145,305	\$	(3,546)	-2.4%
Chicago Sales Tax	\$	63,639	\$	11,554	\$	12,189	\$	13,373	\$	1,184	9.7%
Transaction Tax	\$	478,129	\$	175,911	\$	188,912	\$	240,273	\$	51,361	27.2%
Transportation Tax	\$	308,693	\$	106,032	\$	107,978	\$	93,422	\$	(14,556)	-13.5%
Recreation Tax	\$	223,911	\$	88,572	\$	80,977	\$	77,209	\$	(3,768)	-4.7%
Business Tax	\$	66,122	\$	16,682	\$	17,551	\$	12,796	\$	(4,755)	-27.1%
TOTAL LOCAL TAX	\$	1,531,297	\$	543,450	\$	556,458	\$	582,378	\$	25,920	4.7%
STATE TAXES / REVENUES											
Income Tax	\$	262,279	\$	90,667	\$	101,347	\$	139,188	\$	37,841	37.3%
Personal Property Replacement Tax	\$	147,000	\$	58,837	\$	61,115	\$	106,218	\$	45,103	73.8%
Auto Rental Tax	\$	3,332	\$	578	\$	636	\$	477	\$	(159)	-25.0%
State Reimbursements	\$	2,000	\$	530	\$	729	\$	327	\$	(402)	-55.1%
TOTAL STATE TAXES / REVENUES	\$	414,611	\$	150,612	\$	163,827	\$	246,210	\$	82,383	50.3%
PROCEEDS AND TRANSFERS											
Reserve Fund Interest	\$	19,000									
Sales Tax Corporation Residual	\$	570,179	\$	131,966	\$	112,172	\$	129,074	\$	16,902	15.1%
Other Proceeds and Transfers	\$	23,000									
TOTAL PROCEEDS AND TRANSFERS	\$	612,179	\$	131,966	\$	112,172	\$	129,074	\$	16,902	15.1%
LOCAL NON-TAX											
Licenses, Permits, and Certificates	\$	119,200	\$	54,990	\$	59,838	\$	53,828	\$	(6,010)	-10.0%
Fines, Forfeitures, and Penalties	\$	381,500	\$	110,812	\$	176,851	\$	144,328	\$	(32,523)	-18.4%
Charges for Service	\$	277,900	\$	78,052	\$	84,706	\$	107,027	\$	22,321	26.4%
Municipal Parking	\$	7,600	\$	3,383	\$	3,713	\$	3,990	\$	277	7.5%
Leases, Rentals, and Sales	\$	39,300	\$	3,943	\$	7,358	\$	3,728	\$	(3,630)	-49.3%
Interest	\$	6,500	\$	-	Г	***************************************		***************************************			
Internal Service Earnings	\$	410,732	\$	117,602	\$	125,055	\$	122,990	\$	(2,065)	-1.7%
Other Revenue	\$	125,820	\$	69,134	\$	87,400	\$	72,670	\$	(14,730)	-16.9%
TOTAL LOCAL NON-TAX	\$	1,368,552	\$	437,917	\$	544,921	\$	508,561	\$	(36,360)	-6.7%
TOTAL REVENUE	\$	3,926,639	\$	1,263,945	\$	1,377,378	\$	1,466,223	\$	88,845	6.5%

# **ENCUMBRANCES & EXPENDITURES**

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ENCUMBRANCES & EXPENDITURES REPORT	¥	2021 6	SUDGET	EAPE	2021 (millions)	Spent
FINANCE AND ADMINISTRATION	•	\$	9.91	\$	4.29	43.3%
0001- Office of the Mayor		\$	2.92	\$	1.32	45.2%
005 - Office of Budget and Management		\$	3.80	\$	1.66	43.7%
025 - City Clerk		\$	64.94	\$	25.65	39.5%
027 - Department of Finance		\$	1.61	\$	0.72	44.7%
030 - Department of Administrative Hearing		\$	7.77	\$	2.94	37.8%
031 - Department of Law		\$	29.82	\$	12.95	43.4%
033 - Department of Human Services		\$	6.20	\$	2.66	42.9%
035 - Department of Procurement Services		\$	6.12	\$	2.49	40.7%
038 - Department of Procurement Services		\$	229.92	\$	121.63	52.9%
TOTAL FINANCE AND ADMINISTRATION		\$	363.01	\$	176.31	48.6%
TOTAL FINANCE AND ADMINISTRATION		Ą	303.01	Ţ	170.31	40.070
INFRASTRUCTURE SERVICES						
081 - Department of Streets and Sanitation		\$	170.13	\$	82.90	48.7%
084 - Chicago Department of Transportation		\$	45.17	\$	17.27	38.2%
TOTAL INFRASTRUCTURE SERVICES		\$	215.30	\$	100.17	46.5%
PUBLIC SAFETY						
051 - Office of Public Safety		\$	30.63	\$	11.26	36.8%
055 - Police Board		\$	0.56	\$	0.16	28.6%
057 - Chicago Police Department		\$	1,556.83	\$	748.82	48.1%
058 - Office of Emergency Management and Communications		\$	10.67	\$	5.42	50.8%
059 - Chicago Fire Department		\$	644.44	\$	300.17	46.6%
060 - Civilian Office of Police Accountability		\$	13.31	\$	5.31	39.9%
TOTAL PUBLIC SAFETY		\$	2,256.44	\$	1,071.14	47.5%
COMMUNITY SERVICES						
041 - Department of Public Health		\$	57.34	\$	36.15	63.0%
045 - Commission of Human Relations		\$	1.07	\$	0.40	37.4%
048 - Mayors Office for People With Disabilities		\$	1.87	\$	0.94	50.3%
050 - Department of Family and Support Services		\$	95.39	\$	71.12	74.6%
TOTAL COMMUNITY SERVICES		\$	155.67	\$	108.61	69.8%
LEGISLATIVE AND ELECTIONS						
015 - City Council		\$	27.76	¢	11.84	42.7%
039 - Board of Election Commissioners		\$	13.91		4.44	31.9%
TOTAL LEGISLATIVE AND ELECTIONS		\$	41.67		16.28	39.1%
		7	71.07	Ÿ	10.20	33.170
CITY DEVELOPMENT						
021 - Department of Housing		\$	9.99	\$	7.22	72.3%
054 - Department of Planning and Development		\$	11.91		4.92	41.3%
TOTAL CITY DEVELOPMENT	_	\$	21.90		12.14	1

### **ENCUMBRANCES & EXPENDITURES (Continued)**

ENCUMBRANCES & EXPENDITURES REPORT	-	021 BUDGET		ENCUMBRANCES &  (PENDITURES THROUGH JUNE  2021 (millions)	Percentage Spent
REGULATORY					
003 - Office of Inspector General	\$	7.91	. \$	3.37	42.6%
067 - Department of Buildings	\$	21.35	\$	9.63	45.1%
070 - Department of Business Affairs and Consumer Protection	\$	19.45	\$	10.15	52.2%
073 - Chicago Animal Care and Control	\$	7.02	\$	2.85	40.6%
077 - License Appeal Commission	\$	0.19	\$	0.06	31.6%
078 - Board of Ethics	\$	0.87	\$	0.37	42.5%
TOTAL REGULATORY	\$	56.79	\$	26.43	46.5%
099 - FINANCE GENERAL	\$	926.87	\$	263.46	28.4%
TOTAL FINANCE GENERAL	\$	926.87	\$	263.46	28.4%
GRAND TOTAL	\$	4,037.65	\$	1,774.54	43.9%

# Month-End Close Process: Timeliness, Relevance, and Best Practices

Waiting 30 plus days to receive a report is unfavorable. There is a school of thought that a report should tell a story and be a tool for decision-making. Even in companies with an established month-end close, the process should be reviewed on an ongoing basis to allow for improvement in accuracy and timing.

The goal of Generally Accepted Accounting Principles (GAAP) is to provide financial information that is accurate, reliable, and consistent. As financial statements are only valuable when prepared accurately, two elements of accuracy are relevance and reliability. One of the determinants of relevance is timeliness. Timeliness is important simply because financial info provided late is no longer useful nor relevant in decision-making. Timely information and data provide the means to chart entity growth, response to the market, ability to make decisions, and gauge performance against that of competitors.

Overall, the financial reporting function is the crux of an organization. However, monthly financial statements are one of the most strategic tools for an organization: They give management and stakeholders a picture of the financial health of an organization, as well as provide info for decision-making and planning. The month-end close process serves as a roadmap to generating financial statements. This roadmap is very integral, as it must be accurate, timely, efficient, and allow time for review and reconciliation. The stronger the month-end close process directly correlates with the increased accuracy of the financial statements. Simply put, financial statements are only valuable when they are prepared accurately and within a reasonable time period after the month has ended. An organized, timely month-end close indicates that an entity has a documented protocol to record, review and reconcile financial information. While there may be variations and allowances for size of company, industry, etc., the American Productivity and Quality Center (APQC) posits that the top 25% of performers close their month in 4.8 days or less, the median is 6 days, and the bottom 25% close in 10 days or month. The City falls in the bottom 25% by close in a month.

- When an organization examines its month-end close process, these are some best practices to develop, enhance, and/or overhaul:
- Establish a goal/timeline. Who are the end-users? What data would management
  and other stakeholders (i.e., board, investors, etc.) need to make decisions?
   When do they need this information? Consider key dates such as outside
  reporting, board/management meetings, tax reporting, etc.
- Create a standardized, repeatable process. Please consider all areas of the organization, even those outside of finance that directly impacts financial data.

This process should be documented with clear cut-offs and due dates. Also, the process should incorporate internal controls.

- Allow time for review. Is there enough time in the close process to allow for manager review? Are there proper levels of review for major components (i.e., manager review of accounts payable transactions)? Is there a proper method to not only identify but also correct errors?
- Proper reconciliation. Are all major accounts reconciled within the close period?
   Are there proper levels of review?

Report review. Prior to finalizing the reports, who reviews the reports? Who ensures that there is time for analysis? What reporting tools are in place to ensure that management views necessary and requested information?