

## Independent Revenue Forecasting Commission

# Approval of recommendations

August 28, 2024







#### Quarterly updates





### **Principles of the IRFC**

Principle	Action Taken		
Document economic and operational drivers	Tracked economic indicators		
Pursue consistency in modeling	Utilized consistent methods for revenue forecasting, including alternative revenue scenarios		
Systematically track monthly operational and revenue data	Continued to analyze monthly revenues and expenses		
Catalogue historical rates and policies	Scoping future work in this area		
Review alternative scenarios	Considering technical improvements to General Fund scenario modeling		
Benchmark forecasts against other jurisdictions	Discussed sales tax forecasting with the RTA		
Strive for greater collaboration	Conducted biweekly meetings with Cook County Health staff		



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### IRFC deliverables

Deliverable	Progress
Methodological report and tax history document	Determined new sections to be drafted during 3 <sup>rd</sup> and 4 <sup>th</sup> quarters
ARPA sustainability analysis	This work is being performed alongside overall sustainability evaluation
Access IDOR sales tax data	Cleaning data to prepare for further analysis
Economic and policy factors in the CCH revenue forecast	Made estimates on the impact; intend to revisit forecasting methods next year



### CountyCare membership

- Research\* indicates that a 1 percentage point increase in the local unemployment rate was associated with 0.25 percentage point increase in being unemployed with Medicaid in states with generous benefits.
- Moody's Analytics S3 scenario (economy has a 90% chance of performing better and a 10% chance of performing worse) assumes an 8.9% unemployment rate in the 4<sup>th</sup> quarter of 2025, as compared to 4.7% in the baseline
- Results under this scenario produce a 1.7% membership increase
- CountyCare would receive PMPM revenues for the new members
- The impact on the system would depend on the level and timing of the receipt of the PMPM revenues

	Increase in unemployment rate			
	1 percentage point	4.2 percentage points		
Increase in Medicaid enrollees in Cook County*	7,588	32,046		
Enrollees assumed to be in a managed care plan (72%)	5,469	23,095		
Portion of enrollees to CountyCare (32% market share)	1,750	7,391		
Percent increase in CountyCare members	0.4%	1.7%		
*Based on estimates of non-disabled non-elderly adult residents of Cook County				



### **Documentation scoping – new sections**

#### Long-term forecasting methodology document

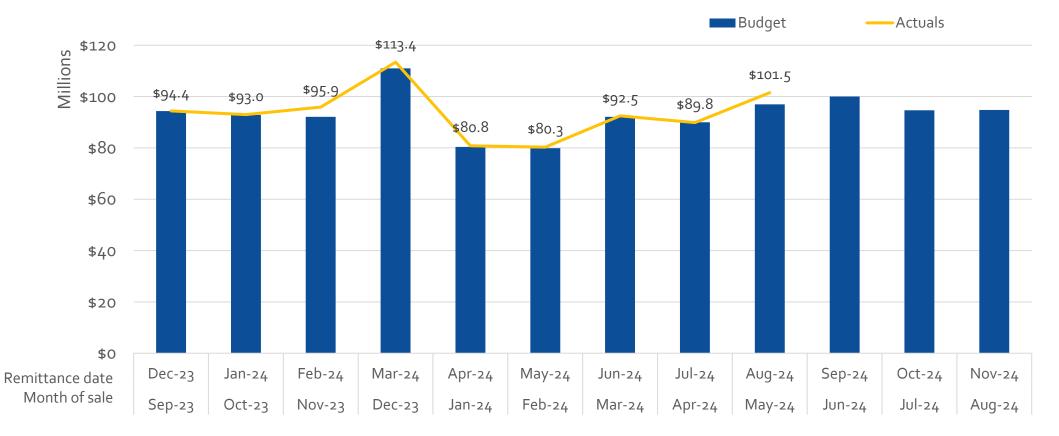
- Amusement tax
- Hotel accommodations tax
- Cook County's disbursements of state Income & Use tax
- Medical Examiner fees

#### Tax history

- Non retailer trans use tax
- New motor vehicle tax
- Firearms tax
- Gambling machine tax
- Hotel accommodations tax
- Real estate transfer tax



# FY2024 sales tax revenue compared to forecast



Note: Amounts displayed along line are Actuals



### Sales tax updates

#### Remote sales variable

• Tested and adjusted phase-in variable for capturing the impact of the Leveling the Playing Field for Illinois Retail Act (remote sales)

#### Moody's

- Met with Moody's Analytics team to discuss various forecasting topics
- Tested model using recommended economic metrics for sales tax

#### Recommendations





### Revisit sales tax forecast methodology

- Pursue methodology and process improvements around the sales tax forecast, a critical part of the county's fiscal condition
- Engage with the Illinois Department of Revenue and other regional partners
- Clarify approach to comparing methods and economic drivers of sales tax revenue

IRFC recommendation



### Revisit sales tax forecast methodology

Deliverable	Timing
Revise assumptions around the phasing in of remote sales after January 2021 using detailed sales tax data from the Illinois Department of Revenue or other modeling methods	3 <sup>rd</sup> /4 <sup>th</sup> quarter FY2024
Ensure forecasting assumptions are consistent with administrative and legislative changes at the state level by establishing regular communication with the Illinois Department of Revenue	3 <sup>rd</sup> /4 <sup>th</sup> quarter FY2024
Clarify and document the approach to comparing methods and economic drivers of sales tax revenue	1st quarter of FY2025
Research how other governments with substantive sales tax revenues forecast their sales tax and continue to meet with regional partners	1st quarter of FY2025
Test out changes to methodology, incorporating IRFC feedback and best practices from other governments	2nd quarter of FY2025



recommendation

IRFC

### Review CountyCare financial metrics and membership forecasting methods

- Currently, pre-pandemic trends as well as short-term trends in membership are being used to forecast membership
- New enrollment trends may emerge once the cycle of the resumption of redetermination is complete
- CCH, in conjunction with OCFO, should consider new methods based on these trends and throughout the year, actuals should be used to validate the methods
- Beyond the membership forecast, there are other sources of financial risk associated with variances from the assumptions included in the baseline forecast for CountyCare



### Review CountyCare financial metrics and membership forecasting methods

Deliverable	Timing
CCH will assess whether new enrollment trends have emerged that need to be accounted for in membership forecasting methodology	1st quarter of FY2025
CCH and the OCFO will provide data on financial metrics, as well as information about financial risks associated with variances from the assumptions driving the baseline forecast.	1st quarter of FY2025
If warranted, CCH, in consultation with the OCFO, will consider new membership forecasting methodology	2nd quarter of FY2025
Any new forecasting methodology would be integrated into the membership forecast	3rd quarter of FY2025
Document forecasting methodologies	3rd quarter of FY2025



### Continue to consider options to sustain ARPA programs in the long term

- The County is undertaking an extensive process to assess the overall sustainability of ARPA-funded initiatives
- Initiatives identified as priorities to remain after 2026 would require a source of funding

IRFC recommendation



### Continue to consider options to sustain ARPA programs in the long term

Deliverable	Timing
Provide the IRFC with regular updates on the ARPA sustainability process, including efforts to identify external funding opportunities that would provide a sustainable source of funding.	Throughout FY2025
Continue efforts to be proactive in identifying data and research that would be required to plan and perform analysis of any new funding sources for ARPA programs.	Throughout FY2025





### Meeting calendar

#### September

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Su	Мо	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
	9					
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October							
Su	Мо	Tu	We	Th	Fr	Sa	
		1	2	3	4	5	
6	7	8	9	10	11	12	
13	14	15	16	17	18	19	
	21				25	26	
27	28	29	30	31			

November						
Su	Мо	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

September 19: County Board meeting October 10: Executive Recommendation October 24: County Board meeting October 30: IRFC quarterly meeting November 21: County Board meeting

#### Public comment



#### Adjournment

