

Maine Fiscal Year Ending June 30, 2025 Assessment

	Child			
	Prior Assessment Period		Current Assessment Period	
Vaccine Cost Estimates				
Estimated Non-Flu Vaccine Cost Based on Current CDC Prices		\$ 12,667,715		\$ 18,201,076
Estimated Flu Vaccine Cost Based on Current CDC Prices		\$ 884,530		\$ 784,367
Estimated COVID-19 Vaccine Cost Based on Current CDC Prices		\$ -		\$ 1,881,150
Total Estimated Vaccine Cost Based on Current CDC Prices		\$ 13,552,245		\$ 20,866,593
Provision for Vaccine Cost Increase	2.7%	\$ 369,581	0.5%	\$ 94,058
Provision for Vaccine Utilization Increase	1.0%	\$ 135,522	1.0%	\$ 200,212
Total Estimated Vaccine Costs		\$ 14,057,348		\$ 21,160,862
Total Administrative and Operating Costs		\$ 187,519		\$ 199,487
Total Reserves / Working Capital		\$ (4,674,612)		\$ (1,011,498)
Total Assessable Covered Lives Estimate		135,947		133,716
Assessment Calculation				
Total Assessment		\$ 9,570,255		\$ 20,348,851
Total Assessment Per Covered Life		\$ 70.40		\$ 152.18
Monthly Assessment Per Covered Life Calculated / % Change		\$ 7.82	62.1%	\$ 12.68
Preliminary Projection				
Run Rate Monthly Assessment Per Covered Life		\$ 11.64		\$ 13.31
Preliminary Assessment projection	2.7%	\$ 11.96	0.5%	\$ 13.37
Preliminary Assessment increase		52.90%		5.44%
Program Metrics				
Administrative and Operational Costs as % of Vaccine Costs		1.33%		0.94%
CDC Vaccine Costs as % Below Private Purchase Costs		-29.74%		-27.49%

Notes:

2024 Interim Assessment Child Rate: \$10.04

Proposed rate for Current Assessment Period of \$12.68 reflects 100% release of excess funds.

Assessment Rate variations based on decreased use of excess funds (75%, 50%, 25%) reflected on page x.

Final decision to be discussed during May 1, 2024 MVB meeting.

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Change in Assessment (from 2024 Fiscal Year Ending June 30, 2025 to 2025 Fiscal Year Ending June 30, 2025)

	Child			Comments
	Cost	PMPM	% Change	
2023 Calendar Year	\$9,570,255	\$ 7.82		
Change In:				
Contribution Enrollees		\$ (1.86)	-23.8%	
Estimated Vaccine Cost	\$ 7,314,348	\$ 4.56	58.3%	
Provision For Vaccine Cost Increase	\$ (275,524)	\$ (0.17)	-2.2%	
Provision For Vaccine Utilization Increase	\$ 64,689	\$ 0.04	0.5%	
Administrative Costs	\$ 11,469	\$ 0.01	0.1%	
Operational Costs	\$ 500	\$ -	0.0%	
Reserve/Working Capital	\$ 3,663,114	\$ 2.28	29.2%	
2025 Fiscal Year Ending June 30, 2025	\$20,348,851	\$ 12.68	62.1%	

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Vaccine Cost Walk Down

	Child		
	Cost	Doses	Cost/ Dose
2023 Calendar Year	\$ 14,057,348	227,466	\$ 61.80
2025 Fiscal Year Ending June 30, 2025 Excluding COVID-19, RSV, and Vaxneuvance	\$ 15,904,102	204,280	\$ 77.85
Change from Prior Period	\$ 1,846,754	-23,186	\$ 16.05
Percentage Change from Prior Period	13.1%	-10.2%	26.0%
<i>Financial Impact excluding COVID-19, RSV, and Vaxneuvance</i>	\$ 1,846,754	\$ (1,805,133)	\$ 3,651,887
2025 Fiscal Year Ending June 30, 2025 Excluding COVID-19, RSV, and Vaxneuvance	\$ 15,904,102	204,280	\$ 77.85
COVID-19	\$ 1,975,208	24,100	\$ 81.96
RSV	\$ 1,916,856	4,800	\$ 399.35
Vaxneuvance	\$ 1,364,696	8,000	\$ 170.59
2025 Fiscal Year Ending June 30, 2025 Including COVID-19, RSV, and Vaxneuvance	\$ 21,160,862	241,180	\$ 87.74
Total Change to Prior Period	\$ 7,103,514	13,714	\$ 25.94
Percentage Change from Prior Period	50.5%	6.0%	42.0%

Comments

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Scenario Comparison

	Assessment Rate Scenario #1 (100%)			Assessment Rate Scenario #2 (75%)			Difference (100% ~ 75%)		
	Child			Child			Child		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			133,716			133,716			-
Estimated Vaccine Cost	\$ 20,866,593	\$ 13.00		\$ 20,866,593	\$ 13.00		\$ -	\$ -	
Stock Separation/ Other Cost	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Provision For Vaccine Cost Increase	\$ 94,058	\$ 0.06		\$ 94,058	\$ 0.06		\$ -	\$ -	
Provision For Vaccine Utilization Increase	\$ 200,212	\$ 0.12		\$ 200,212	\$ 0.12		\$ -	\$ -	
Vaccine Waste Allowance	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Non-Vaccine Program Benefit Costs	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Administrative Costs	\$ 172,487	\$ 0.11		\$ 172,487	\$ 0.11		\$ -	\$ -	
Operational Costs	\$ 27,000	\$ 0.02		\$ 27,000	\$ 0.02		\$ -	\$ -	
Reserve/Working Capital	\$ (1,011,498)	\$ (0.63)		\$ (553,030)	\$ (0.34)		\$ (458,468)	\$ -	
Total Assessment	\$ 20,348,851	\$ 12.68		\$ 20,807,319	\$ 12.97		\$ (458,468)	\$ -	

	Assessment Rate Scenario #3 (50%)			Assessment Rate Scenario #4 (25%)		
	Child			Child		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			133,716			133,716
Estimated Vaccine Cost	\$ 20,866,593	\$ 13.00		\$ 20,866,593	\$ 13.00	
Stock Separation/ Other Cost	\$ -	\$ -		\$ -	\$ -	
Provision For Vaccine Cost Increase	\$ 94,058	\$ 0.06		\$ 94,058	\$ 0.06	
Provision For Vaccine Utilization Increase	\$ 200,212	\$ 0.12		\$ 200,212	\$ 0.12	
Vaccine Waste Allowance	\$ -	\$ -		\$ -	\$ -	
Non-Vaccine Program Benefit Costs	\$ -	\$ -		\$ -	\$ -	
Administrative Costs	\$ 172,487	\$ 0.11		\$ 172,487	\$ 0.11	
Operational Costs	\$ 27,000	\$ 0.02		\$ 27,000	\$ 0.02	
Reserve/Working Capital	\$ (94,562)	\$ (0.06)		\$ 363,906	\$ 0.23	
Total Assessment	\$ 21,265,787	\$ 13.25		\$ 21,724,255	\$ 13.54	

Notes:

6/30/2024 Working Capital -- Cash Carryforward Estimate	\$ 1,833,872	----> Release options:	100%	\$ (1,833,872)	\$ 822,373	\$ (1,011,498)	Scenario #1
			75%	\$ (1,375,404)	\$ 822,373	\$ (553,030)	Scenario #2
			50%	\$ (916,936)	\$ 822,373	\$ (94,562)	Scenario #3
			25%	\$ (458,468)	\$ 822,373	\$ 363,906	Scenario #4

Other Reserves-

Bad Debt Allowance as % of Total Funds	0.35%	\$ 74,761
Additional Reserve For Statute Compliance	3.50%	747,612
Total Other Reserves		\$ 822,373

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Comparison to Prior Period

		Cost Per Dose	Doses	Cost
Total Pediatric	Prior Period Projected	\$ 61.80	227,466	\$ 14,057,348
	Current Period Projected	\$ 87.74	241,180	\$ 21,160,862
	Variance	\$ 25.94	13,714	\$ 7,103,514
	% Variance	42.0%	6.0%	50.5%
Pediatric	Prior Period Projected	\$ 78.46	167,466	\$ 13,139,851
	Current Period Projected	\$ 110.88	165,950	\$ 18,401,288
	Variance	\$ 32.42	-1,516	\$ 5,261,437
	% Variance	41.3%	-0.9%	40.0%
Pediatric Flu	Prior Period Projected	\$ 15.29	60,000	\$ 917,497
	Current Period Projected	\$ 15.34	51,130	\$ 784,367
	Variance	\$ 0.05	-8,870	\$ (133,130)
	% Variance	0.3%	-14.8%	-14.5%
Pediatric COVID-19	Prior Period Projected	\$ -	0	\$ -
	Current Period Projected	\$ 81.96	24,100	\$ 1,975,208
	Variance	\$ 81.96	24,100	\$ 1,975,208
	% Variance	0.0%	0.0%	0.0%

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Summary Statistics

	Current Assessment Period									
	Dose Quantity	Vaccine Cost	Private Cost	Projected Private Cost	Stock Separation/ Other Cost	Cost Increase Assumption	Provision for Cost/ Dose Increase	Utilization Increase Assumption	Provision for Utilization Increase	Projected Vaccine Cost
Total Pediatric	241,180	\$ 20,866,593	\$ 28,777,540	\$ 29,180,778	\$ -	0.5%	\$ 94,058	1.0%	\$ 200,212	\$ 21,160,862
Pediatric	165,950	\$ 18,201,076	\$ 25,223,884	\$ 25,501,346	\$ -	0.0%	\$ -	1.1%	\$ 200,212	\$ 18,401,288
Pediatric Flu	51,130	\$ 784,367	\$ 1,038,157	\$ 1,038,157	\$ -	0.0%	\$ -	0.0%	\$ -	\$ 784,367
Pediatric COVID-19	24,100	\$ 1,881,150	\$ 2,515,500	\$ 2,641,275	\$ -	5.0%	\$ 94,058	0.0%	\$ -	\$ 1,975,208

	Prior Assessment Period									
	Dose Quantity	Vaccine Cost	Private Cost	Projected Private Cost	Stock Separation/ Other Cost	Cost Increase Assumption	Provision for Cost/ Dose Increase	Utilization Increase Assumption	Provision for Utilization Increase	Projected Vaccine Cost
Total Pediatric	227,466	\$ 13,552,245	\$ 19,289,661	\$ 20,008,603	\$ -	2.7%	\$ 369,581	1.0%	\$ 135,522	\$ 14,057,348
Pediatric	167,466	\$ 12,667,715	\$ 18,126,644	\$ 18,802,240	\$ -	2.7%	\$ 345,459	1.0%	\$ 126,677	\$ 13,139,851
Pediatric Flu	60,000	\$ 884,530	\$ 1,163,017	\$ 1,206,364	\$ -	2.7%	\$ 24,122	1.0%	\$ 8,845	\$ 917,497
Pediatric COVID-19	-	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	0.0%	\$ -	\$ -

	CDC Cost to Private Cost %	Difference Between CDC Cost/ Dose and Private Cost/ Dose	Cost Change Due to Price Change	% Change in Cost/ Dose	Change in Dose Quantity	Cost at Prior Year Dose Quantity	Cost Change Due to Dose Change	% Cost Change Due to Dose Change	Total Cost Change
Total Pediatric	-27.5%	\$ (1,869.13)	\$ 1,568,627	11.6%	13,714	\$ 15,120,872	\$ 5,745,721	38.0%	\$ 7,314,348
Pediatric	-27.8%	\$ (1,623.73)	\$ 1,526,097	12.0%	(1,516)	\$ 14,193,812	\$ 4,007,264	28.2%	\$ 5,533,361
Pediatric Flu	-24.4%	\$ (51.80)	\$ 42,530	4.8%	(8,870)	\$ 927,060	\$ (142,693)	-15.4%	\$ (100,163)
Pediatric COVID-19	-25.2%	\$ (193.60)	\$ -		24,100	\$ -	\$ 1,881,150		\$ 1,881,150