Rhode Island Fiscal Year Ending June 30, 2025 Assessment

	Child				Adult			
	Prior Assessment Period		Current Assessment Period		Prior Assessment Period		Current Assessment Period	
Vaccine Cost Estimates								
Estimated Non-Flu Vaccine Cost Based on Current CDC Prices		$ 19,261,848		$ 17,732,728		$ 10,607,107		$ 11,429,417
Estimated Flu Vaccine Cost Based on Current CDC Prices		$ 954,371		$ 924,831		$ 9,138,870		$ 8,957,604
Estimated COVID-19 Vaccine Cost Based on Current CDC Prices		$ 2,818,640		$ 2,205,245		$ 13,387,110		$ 13,220,600
Total Estimated Vaccine Cost Based on Current CDC Prices		**$ 23,034,859**		**$ 20,862,804**		**$ 33,133,086**		**$ 33,607,621**
Provision for Vaccine Cost Increase	0.0%	$ -	1.1%	$ 225,427	1.6%	$ 530,355	4.1%	$ 1,380,187
Total Estimated Vaccine Costs		**$ 23,034,859**		**$ 21,088,231**		**$ 33,663,442**		**$ 34,987,807**
Total Administrative and Operating Costs		**$ 4,713,366**		**$ 4,504,896**		**$ 5,545,857**		**$ 5,236,911**
Total Reserves / Working Capital		**$ (1,983,984)**		**$ (1,854,101)**		**$ 1,783,186**		**$ (6,310,595)**
Total Assessable Covered Lives Estimate		**86,479**		**85,424**		**547,601**		**560,883**
Assessment Calculation								
Total Assessment		**$ 25,764,241**		**$ 23,739,026**		**$ 40,992,485**		**$ 33,914,123**
Total Assessment Per Covered Life		**$ 297.92**		**$ 277.90**		**$ 74.86**		**$ 60.47**
Monthly Assessment Per Covered Life Calculated / % Change		**$ 24.83**	-6.7%	**$ 23.16**		**$ 6.24**	-19.2%	**$ 5.04**
Preliminary Projection								
Run Rate Monthly Assessment Per Covered Life		$ 26.74		$ 24.97		$ 5.97		$ 5.98
Preliminary Assessment projection	0.0%	**$ 26.74**	1.1%	**$ 25.24**	1.6%	**$ 6.06**	4.1%	**$ 6.22**
Preliminary Assessment increase		7.70%		8.98%		-2.82%		23.48%
Program Metrics								
Administrative and Operational Costs as % of Vaccine Costs		20.46%		21.36%		16.47%		14.97%
CDC Vaccine Costs as % Below Private Purchase Costs		-21.88%		-27.30%		-18.58%		-29.79%

Notes:

Proposed rates for Current Assessment Period of $23.16 (child) and $5.04 (adult) reflect 100% release of excess funds.

Assessment Rate variations based on decreased use of excess funds (75%, 50%, 25%, 0%) reflected on page x.

Final decision to be discussed during May 14, 2024 RIVAP VAC Sub-Committee Assessment Meeting.

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

Change in Assessment from Prior Year

	Child			Adult			Comments
	Cost	**PMPM**	**% Change**	**Cost**	**PMPM**	**% Change**	
2024 Fiscal Year Ending June 30, 2024	**$25,764,241**	**$ 24.83**		**$40,992,485**	**$ 6.24**		
Change In:							
Contribution Enrollees		$ 0.30	1.2%		$ (0.15)	-2.4%	
Estimated Vaccine Cost	$ (2,172,055)	$ (2.12)	-8.5%	$ 474,535	$ 0.07	1.1%	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22	0.9%	$ 849,831	$ 0.13	2.1%	
Administrative Costs	$ (51,496)	$ (0.05)	-0.2%	$ (445,187)	$ (0.07)	-1.1%	
Operational Costs	$ (156,975)	$ (0.15)	-0.6%	$ 136,240	$ 0.02	0.3%	
Reserve/Working Capital	$ 129,884	$ 0.13	0.5%	$ (8,093,781)	$ (1.20)	-19.2%	
2025 Fiscal Year Ending June 30, 2025	**$23,739,026**	**$ 23.16**	**-6.7%**	**$33,914,123**	**$ 5.04**	**-19.2%**	

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

Scenario Comparison

	Assessment Rate Scenario #1 (100% release)					
	Child			Adult		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			85,424			560,883
Estimated Vaccine Cost	$ 20,862,804	$ 20.35		$ 33,607,621	$ 4.99	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22		$ 1,380,187	$ 0.21	
Administrative Costs	$ 2,524,928	$ 2.46		$ 3,654,062	$ 0.54	
Operational Costs	$ 1,979,967	$ 1.93		$ 1,582,849	$ 0.24	
Reserve/Working Capital	$ (1,854,101)	$ (1.81)		$ (6,310,595)	$ (0.94)	
Total Assessment	**$ 23,739,026**	**$ 23.16**		**$ 33,914,123**	**$ 5.04**	

	Assessment Rate Scenario #2 (75% release)					
	Child			Adult		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			85,424			560,883
Estimated Vaccine Cost	$ 20,862,804	$ 20.35		$ 33,607,621	$ 4.99	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22		$ 1,380,187	$ 0.21	
Administrative Costs	$ 2,558,838	$ 2.50		$ 3,808,382	$ 0.57	
Operational Costs	$ 1,979,967	$ 1.93		$ 1,582,849	$ 0.24	
Reserve/Working Capital	$ (1,515,007)	$ (1.48)		$ (4,767,396)	$ (0.71)	
Total Assessment	**$ 24,112,029**	**$ 23.52**		**$ 35,611,642**	**$ 5.29**	

	Assessment Rate Scenario #3 (50% release)					
	Child			Adult		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			85,424			560,883
Estimated Vaccine Cost	$ 20,862,804	$ 20.35		$ 33,607,621	$ 4.99	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22		$ 1,380,187	$ 0.21	
Administrative Costs	$ 2,592,747	$ 2.53		$ 3,962,702	$ 0.59	
Operational Costs	$ 1,979,967	$ 1.93		$ 1,582,849	$ 0.24	
Reserve/Working Capital	$ (1,175,914)	$ (1.15)		$ (3,224,198)	$ (0.48)	
Total Assessment	**$ 24,485,031**	**$ 23.89**		**$ 37,309,160**	**$ 5.54**	

	Assessment Rate Scenario #4 (25% release)					
	Child			Adult		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			85,424			560,883
Estimated Vaccine Cost	$ 20,862,804	$ 20.35		$ 33,607,621	$ 4.99	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22		$ 1,380,187	$ 0.21	
Administrative Costs	$ 2,626,656	$ 2.56		$ 4,117,021	$ 0.61	
Operational Costs	$ 1,979,967	$ 1.93		$ 1,582,849	$ 0.24	
Reserve/Working Capital	$ (836,821)	$ (0.82)		$ (1,680,999)	$ (0.25)	
Total Assessment	**$ 24,858,034**	**$ 24.25**		**$ 39,006,679**	**$ 5.80**	

	Assessment Rate Scenario #5 (0% release)					
	Child			Adult		
	Cost	PMPM	Enrollment	Cost	PMPM	Enrollment
Contribution Enrollees			85,424			560,883
Estimated Vaccine Cost	$ 20,862,804	$ 20.35		$ 33,607,621	$ 4.99	
Provision For Vaccine Cost Increase	$ 225,427	$ 0.22		$ 1,380,187	$ 0.21	
Administrative Costs	$ 2,660,566	$ 2.60		$ 4,271,341	$ 0.63	
Operational Costs	$ 1,979,967	$ 1.93		$ 1,582,849	$ 0.24	
Reserve/Working Capital	$ (497,727)	$ (0.49)		$ (137,801)	$ (0.02)	
Total Assessment	**$ 25,231,037**	**$ 24.61**		**$ 40,704,197**	**$ 6.05**	

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

Comparison to Prior Period

		Cost Per Dose	Doses	Cost
Total Pediatric	**Prior Period Projected**	$ 88.39	260,595	$ 23,034,859
	Current Period Projected	$ 85.45	246,795	$ 21,088,231
	Variance	$ (2.95)	-13,800	$ (1,946,628)
	% Variance	-3.3%	-5.3%	-8.5%
Total Adult	**Prior Period Projected**	$ 64.43	522,461	$ 33,663,442
	Current Period Projected	$ 63.74	548,910	$ 34,987,807
	Variance	$ (0.69)	26,449	$ 1,324,366
	% Variance	-1.1%	5.1%	3.9%
Pediatric	**Prior Period Projected**	$ 110.04	175,051	$ 19,261,848
	Current Period Projected	$ 112.60	158,655	$ 17,864,253
	Variance	$ 2.56	-16,396	$ (1,397,595)
	% Variance	2.3%	-9.4%	-7.3%
Adult	**Prior Period Projected**	$ 83.68	133,100	$ 11,137,462
	Current Period Projected	$ 88.37	135,800	$ 12,000,888
	Variance	$ 4.69	2,700	$ 863,426
	% Variance	5.6%	2.0%	7.8%
Pediatric Flu	**Prior Period Projected**	$ 15.93	59,920	$ 954,371
	Current Period Projected	$ 16.28	58,510	$ 952,576
	Variance	$ 0.35	-1,410	$ (1,796)
	% Variance	2.2%	-2.4%	-0.2%
Adult Flu	**Prior Period Projected**	$ 34.14	267,660	$ 9,138,870
	Current Period Projected	$ 35.97	253,110	$ 9,105,289
	Variance	$ 1.83	-14,550	$ (33,581)
	% Variance	5.4%	-5.4%	-0.4%
Pediatric COVID-19	**Prior Period Projected**	$ 110.00	25,624	$ 2,818,640
	Current Period Projected	$ 76.66	29,630	$ 2,271,402
	Variance	$ (33.34)	4,006	$ (547,238)
	% Variance	-30.3%	15.6%	-19.4%
Adult COVID-19	**Prior Period Projected**	$ 110.00	121,701	$ 13,387,110
	Current Period Projected	$ 86.76	160,000	$ 13,881,630
	Variance	$ (23.24)	38,299	$ 494,520
	% Variance	-21.1%	31.5%	3.7%

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

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	Vaccine Waste Allowance	Projected Vaccine Cost
Total Pediatric	**246,795**	**$ 20,862,804**	**$ 28,697,393**	**$ 29,005,491**	**$ -**	**1.1%**	**$ 225,427**	**0.0%**	**$ -**	**$ -**	**$ 21,088,231**
Total Adult	**548,910**	**$ 33,607,621**	**$ 47,868,068**	**$ 49,916,386**	**$ -**	**4.1%**	**$ 1,380,187**	**0.0%**	**$ -**	**$ -**	**$ 34,987,807**
Pediatric	158,655	$ 17,732,728	$ 24,479,722	$ 24,661,290	$ -	0.7%	$ 131,525	0.0%	$ -	$ -	$ 17,864,253
Adult	135,800	$ 11,429,417	$ 17,955,959	$ 18,853,757	$ -	5.0%	$ 571,471	0.0%	$ -	$ -	$ 12,000,888
Pediatric Flu	58,510	$ 924,831	$ 1,238,271	$ 1,275,419	$ -	3.0%	$ 27,745	0.0%	$ -	$ -	$ 952,576
Adult Flu	253,110	$ 8,957,604	$ 10,297,108	$ 10,466,879	$ -	1.6%	$ 147,686	0.0%	$ -	$ -	$ 9,105,289
Pediatric COVID-19	29,630	$ 2,205,245	$ 2,979,400	$ 3,068,782	$ -	3.0%	$ 66,157	0.0%	$ -	$ -	$ 2,271,402
Adult COVID-19	160,000	$ 13,220,600	$ 19,615,000	$ 20,595,750	$ -	5.0%	$ 661,030	0.0%	$ -	$ -	$ 13,881,630

	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	Vaccine Waste Allowance	Projected Vaccine Cost
Total Pediatric	**260,595**	**$ 23,034,859**	**$ 30,471,592**	**$ 27,652,952**	**$ -**	**0.0%**	**$ -**	**0.0%**	**$ -**	**$ -**	**$ 23,034,859**
Total Adult	**522,461**	**$ 33,133,086**	**$ 40,694,268**	**$ 41,543,750**	**$ -**	**1.6%**	**$ 530,355**	**0.0%**	**$ -**	**$ -**	**$ 33,663,442**
Pediatric	175,051	$ 19,261,848	$ 26,407,841	$ 26,407,841	$ -	0.0%	$ -	0.0%	$ -	$ -	$ 19,261,848
Adult	133,100	$ 10,607,107	$ 16,989,642	$ 17,839,124	$ -	5.0%	$ 530,355	0.0%	$ -	$ -	$ 11,137,462
Pediatric Flu	59,920	$ 954,371	$ 1,245,111	$ 1,245,111	$ -	0.0%	$ -	0.0%	$ -	$ -	$ 954,371
Adult Flu	267,660	$ 9,138,870	$ 10,317,516	$ 10,317,516	$ -	0.0%	$ -	0.0%	$ -	$ -	$ 9,138,870
Pediatric COVID-19	25,624	$ 2,818,640	$ 2,818,640	$ -	$ -	0.0%	$ -	0.0%	$ -	$ -	$ 2,818,640
Adult COVID-19	121,701	$ 13,387,110	$ 13,387,110	$ 13,387,110	$ -	0.0%	$ -	0.0%	$ -	$ -	$ 13,387,110

	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	**-27.3%**	**$ (1,947.28)**	**$ 483,255**	**2.1%**	**(13,800)**	**$ 23,518,114**	**$ (2,655,311)**	**-11.3%**	**$ (2,172,055)**
Total Adult	**-29.8%**	**$ (1,827.57)**	**$ (2,719,932)**	**-8.2%**	**26,449**	**$ 30,413,154**	**$ 3,194,467**	**10.5%**	**$ 474,535**
Pediatric	-27.6%	$ (1,697.36)	$ 1,390,333	7.2%	(16,396)	$ 20,652,181	$ (2,919,453)	-14.1%	$ (1,529,120)
Adult	-36.3%	$ (1,468.83)	$ 307,189	2.9%	2,700	$ 10,914,296	$ 515,122	4.7%	$ 822,311
Pediatric Flu	-25.3%	$ (56.31)	$ 4,468	0.5%	(1,410)	$ 958,840	$ (34,009)	-3.5%	$ (29,541)
Adult Flu	-13.0%	$ (62.16)	$ 303,987	3.3%	(14,550)	$ 9,442,857	$ (485,253)	-5.1%	$ (181,266)
Pediatric COVID-19	-26.0%	$ (193.60)	$ (911,546)	-32.3%	4,006	$ 1,907,094	$ 298,151	15.6%	$ (613,395)
Adult COVID-19	-32.6%	$ (296.58)	$ (3,331,108)	-24.9%	38,299	$ 10,056,002	$ 3,164,598	31.5%	$ (166,510)

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

Top Vaccines - Child-

Vaccine	Brandname/ Tradename	NDC	CDC Cost/ Dose	Dose Quantity	Vaccine Cost	% of Total	Private Sector Cost/ Dose	Private Cost	$ Savings per Dose
HPV – Human Papillomavirus 9-valent	Gardasil®9	00006-4121-02	$ 240.30	20,000	$ 4,806,040	23%	$ 287.54	$ 5,750,700	$ 47.23
Pneumococcal	Prevnar 20TM	00005-2000-10	$ 185.09	10,750	$ 1,989,718	10%	$ 261.56	$ 2,811,770	$ 76.47
DTaP-IPV-HIB-HEPB	Vaxelis™	63361-0243-15	$ 100.59	15,800	$ 1,589,306	8%	$ 150.85	$ 2,383,430	$ 50.26
Meningococcal Conjugate (Groups A, C, W and Y)	MenQuadfi™	49281-0590-05	$ 111.05	13,500	$ 1,499,175	7%	$ 166.98	$ 2,254,284	$ 55.93
MENB – Meningococcal Group B	Bexsero®	58160-0976-20	$ 150.03	8,800	$ 1,320,229	6%	$ 223.75	$ 1,968,965	$ 73.72
Rotavirus, Live, Oral, Oral	Rotarix®	58160-0740-21	$ 108.49	10,900	$ 1,182,541	6%	$ 138.74	$ 1,512,277	$ 30.25
MMR/Varicella	ProQuad®	00006-4171-00	$ 178.35	6,550	$ 1,168,173	6%	$ 270.15	$ 1,769,469	$ 91.80
Varicella	Varivax®	00006-4827-00	$ 144.27	6,880	$ 992,578	5%	$ 174.32	$ 1,199,342	$ 30.05
Respiratory Syncytial Virus (RSV)	BeyfortusTM	49281-0575-15	$ 395.00	2,225	$ 878,875	4%	$ 519.75	$ 1,156,444	$ 124.75
Respiratory Syncytial Virus (RSV)	BeyfortusTM	49281-0574-15	$ 395.00	1,700	$ 671,500	3%	$ 519.75	$ 883,575	$ 124.75

Rhode Island Fiscal Year Ending June 30, 2025 Assessment

Top Vaccines - Adult-

Vaccine	Brandname/ Tradename	NDC	CDC Cost/ Dose	Dose Quantity	Vaccine Cost	% of Total	Private Sector Cost/ Dose	Private Cost	$ Savings per Dose
Covid-19 (Age 12 years and older)	Spikevax™	80777-0102-95	$ 81.61	90,000	$ 7,344,900	22%	$ 128.00	$ 11,520,000	$ 46.39
Pneumococcal	Prevnar 20™	00005-2000-10	$ 176.84	35,000	$ 6,189,260	18%	$ 261.56	$ 9,154,600	$ 84.72
Covid-19 (Age 12 years and older)	Comirnaty®	00069-2377-10	$ 85.10	67,000	$ 5,701,700	17%	$ 115.00	$ 7,705,000	$ 29.90
Influenza	Fluzone HD	0	$ 64.73	50,000	$ 3,236,450	10%	$ 64.73	$ 3,236,450	$ -
Influenza	Fluad (65+ yrs)	0	$ 64.21	50,000	$ 3,210,600	10%	$ 64.21	$ 3,210,600	$ -
Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis	Adacel®	49281-0400-20	$ 28.49	58,000	$ 1,652,420	5%	$ 47.83	$ 2,774,256	$ 19.34
Influenza	Fluzone®	49281-0424-50	$ 14.34	95,000	$ 1,362,300	4%	$ 20.68	$ 1,964,505	$ 6.34
Influenza	Flucelvax® TIV	70461-0654-03	$ 19.76	58,110	$ 1,148,254	3%	$ 32.45	$ 1,885,553	$ 12.69
HPV-Human Papillomavirus 9 Valent	Gardasil®9	00006-4121-02	$ 178.33	4,800	$ 855,979	3%	$ 287.54	$ 1,380,168	$ 109.21
Hepatitis B Adult	Heplisav-B™	43528-0003-05	$ 74.94	8,700	$ 651,978	2%	$ 140.60	$ 1,223,220	$ 65.66