



## **Statewide Summary of Immunization Rates, Lead Exposures Rates, and Asthma Rates, For School Districts and Private Schools**

This statewide summary was compiled using individual reports that the Rhode Island Department of Health (HEALTH) sent to the superintendents of Rhode Island school districts and to the heads of private schools in October, 2013.

### **Immunization**

All students entering [kindergarten and seventh grade](#) must have documentation of certain immunizations. Schools with kindergarteners and seventh grade students are required to report their immunization coverage rates to HEALTH. This statewide summary includes information on how many schools in each district reported to HEALTH, and information on the immunization coverage rates of students in each district.

*Immunization data source: Rhode Island Department of Health School Nurse Teacher Immunization Survey, 2012-2013*

### **Lead screening**

All Rhode Island healthcare providers must screen their patients between nine months and six years of age for lead poisoning each year. The measure of elevated lead levels is five micrograms of lead per deciliter of blood ( $\mu\text{g/dL}$ ) or higher. Significant lead poisoning occurs at 20  $\mu\text{g/dL}$ .

*Lead data source: Lead Screening Data Source: The Rhode Island Childhood Lead Poisoning Prevention Program's Lead Elimination Surveillance System (LESS) and KIDSNET, Rhode Island's web-based, integrated child health information system.*

*Education Data Source: Rhode Island Department of Education Enrollment Data, SY2012-2013, linked by The Providence Plan*

### **Asthma**

This statewide summary includes data on asthma rates in districts and in private schools, along with data on emergency department visits and hospitalizations due to asthma.

*Asthma data sources: United Healthcare of New England, Blue Cross & Blue Shield of Rhode Island, and Neighborhood Health Plan of Rhode Island. For this report, "children with asthma" is defined as children who were insured by one of these plans, and had any doctor's office visit when asthma was one of the top reasons for the visit or an emergency department (ED) visit or hospitalization when asthma was the primary reason in 2010, 2011, or 2012.*

*Education Data Source: Rhode Island Department of Education Enrollment Data, SY2012-2013, linked by The Providence Plan.*

# IMMUNIZATION SURVEY RESULTS BY RHODE ISLAND SCHOOL DISTRICT

## Kindergarten

District Name	Reporting				Coverage				
	Total # Schools	# Schools Reported	% Schools Reported	Ranking	# Students Assessed	# Students Up to Date	% Students Up to Date	# with No Record	# Exempt
All Saints Academy	1	1	100%	1	24	16	67%	4	0
Barrington	3	3	100%	1	175	160	91%	0	9
Barrington Christian Academy	1	1	100%	1	14	9	64%	1	0
Blackstone Valley Prep	2	2	100%	1	162	141	87%	21	0
Bristol Warren	4	3	75%	6	157	142	90%	1	3
Burrillville	1	1	100%	1	127	125	98%	0	0
Chariho	5	3	60%	8	172	162	94%	0	6
Coventry	5	5	100%	1	313	286	91%	11	6
Cranston	17	17	100%	1	687	666	97%	0	6
Cumberland	6	5	83%	2	330	253	77%	0	3
East Providence	9	7	78%	4	373	315	84%	15	2
Exeter-West Greenwich	2	1	50%	9	76	69	91%	0	2
Father John V. Doyle School	1	1	100%	1	27	24	89%	0	1
Glocester	2	2	100%	1	88	82	93%	0	1
Henry Barnard Elementary	1	1	100%	1	49	47	96%	0	0
Highlander	1	1	100%	1	32	32	100%	0	0
Immaculate Conception Catholic Regional	1	1	100%	1	26	26	100%	0	0
Jamestown	1	1	100%	1	46	40	87%	1	2
Jewish Community Day School	1	1	100%	1	10	8	80%	0	1
Kingston Hill Academy	1	1	100%	1	20	18	90%	0	1
Learning Community	1	1	100%	1	63	63	100%	0	0
Lincoln	4	3	75%	6	146	145	99%	0	1
Little Compton	1	1	100%	1	19	18	95%	0	0
Mercymount Country Day School	1	1	100%	1	39	25	64%	0	0
Middletown	2	1	50%	9	94	79	84%	2	0
Monsignor Gadoury Primary Regional	1	1	100%	1	52	42	81%	0	0
Moses Brown School	1	1	100%	1	25	25	100%	0	0
Msgr. Matthew F. Clarke Catholic Regional	1	1	100%	1	23	21	91%	0	0
Narragansett	1	1	100%	1	88	78	89%	0	1
Newport	4	4	100%	1	212	181	85%	3	1
North Kingstown	5	5	100%	1	476	440	92%	0	6
North Providence	6	6	100%	1	266	249	94%	0	2
North Smithfield	1	1	100%	1	109	109	100%	0	0
Ocean State Montessori School	1	1	100%	1	18	10	56%	0	0
Paul Cuffee Charter Sch	1	1	100%	1	54	53	98%	0	1
Pawtucket	11	9	82%	3	769	704	92%	3	3
Portsmouth	2	2	100%	1	140	123	88%	0	2
Providence	23	16	70%	7	1367	1352	99%	0	6
Providence Hebrew Day	1	1	100%	1	10	8	80%	0	0
Rocky Hill School	1	1	100%	1	11	11	100%	0	0
Sacred Heart School	1	1	100%	1	18	14	78%	0	0
Scituate	3	3	100%	1	96	89	93%	0	2
Smithfield	4	4	100%	1	157	153	97%	0	3

# IMMUNIZATION SURVEY RESULTS BY RHODE ISLAND SCHOOL DISTRICT

## Kindergarten

District Name	Reporting				Coverage				
	Total # Schools	# Schools Reported	% Schools Reported	Ranking	# Students Assessed	# Students Up to Date	% Students Up to Date	# with No Record	# Exempt
South Kingstown	4	4	100%	1	207	174	84%	6	6
St Rocco School	1	1	100%	1	32	27	84%	0	0
St,Pius X	1	1	100%	1	28	27	96%	0	1
St. Joseph of Cluny Sisters' School	1	1	100%	1	25	17	68%	4	1
St. Kevin School	1	1	100%	1	22	21	95%	0	0
St. Luke School	1	1	100%	1	25	20	80%	0	0
St. Margaret School	1	1	100%	1	23	18	78%	1	1
St. Mary Academy-Bay View	1	1	100%	1	20	17	85%	2	0
St. Michael's Country Day School	1	1	100%	1	15	12	80%	1	0
St. Paul School	1	1	100%	1	45	44	98%	0	0
St. Philip School	1	1	100%	1	29	24	83%	0	3
St. Teresa School	1	1	100%	1	23	21	91%	0	0
St.Philomena School	1	1	100%	1	49	47	96%	0	0
The Compass School	1	1	100%	1	16	16	100%	0	0
The Gordon School	1	1	100%	1	50	42	84%	0	0
The Grace School @ Meeting Street	1	1	100%	1	11	11	100%	0	0
The Wheeler School	1	1	100%	1	28	26	93%	0	0
Tiverton	3	3	100%	1	126	99	79%	0	2
Trinity Christian Academy	1	1	100%	1	10	4	40%	1	0
Warwick	17	13	76%	5	448	412	92%	0	7
West Warwick	4	3	75%	6	309	308	100%	0	1
Westerly	4	2	50%	9	136	106	78%	3	3
Woodlawn Catholic Regional School	1	1	100%	1	24	23	96%	0	1
Woonsocket	6	6	100%	1	542	518	96%	1	0
<b>Rhode Island Total</b>	<b>250</b>	<b>184</b>	<b>74%</b>		<b>9,445</b>	<b>8,688</b>	<b>92%</b>	<b>81</b>	<b>104</b>

# IMMUNIZATION SURVEY RESULTS BY RHODE ISLAND SCHOOL DISTRICT

## Seventh Grade

District Name	Reporting				Coverage				
	Total # Schools	# Schools Reported	% Schools Reported	Ranking	# Students Assessed	# Students Up to Date	% Students Up to Date	# with No Record	# Exempt
All Saints Academy	1	1	100%	1	11	1	9%	0	1
Barrington	1	1	100%	1	296	203	69%	0	3
Barrington Christian Academy	1	1	100%	1	18	10	56%	1	1
Blackstone Valley Prep	1	1	100%	1	100	38	38%	7	2
Bristol Warren	1	1	100%	1	245	106	43%	0	3
Burrillville	1	1	100%	1	204	147	72%	0	0
Central Falls	1	1	100%	1	101	57	56%	0	0
Chariho	2	1	50%	3	239	219	92%	0	3
Coventry	1	1	100%	1	394	186	47%	0	0
Cranston	3	3	100%	1	748	568	76%	0	4
Cumberland	2	2	100%	1	744	653	88%	0	5
East Greenwich	1	1	100%	1	195	175	90%	0	3
East Providence	2	2	100%	1	388	108	28%	0	0
Exeter-West Greenwich	1	1	100%	1	290	263	91%	0	1
Father John V. Doyle School	1	1	100%	1	44	40	91%	0	0
Foster-Glocester	1	1	100%	1	175	155	89%	0	3
Good Shepherd Catholic Regional School	1	1	100%	1	33	21	64%	0	1
Highlander	1	1	100%	1	36	30	83%	0	0
Immaculate Conception Catholic Regional	1	1	100%	1	36	36	100%	0	0
Jamestown	1	1	100%	1	62	61	98%	0	0
Johnston	1	1	100%	1	220	98	45%	0	1
LaSalle Academy	1	1	100%	1	46	41	89%	0	3
Learning Community	1	1	100%	1	61	52	85%	0	0
Lincoln	1	1	100%	1	216	192	89%	0	2
Little Compton	1	1	100%	1	34	27	79%	0	0
Meeting Street School	1	1	100%	1	28	10	36%	0	0
Middletown	1	1	100%	1	171	120	70%	0	0
Moses Brown School	1	1	100%	1	57	49	86%	0	0
Mount Pleasant Academy	1	1	100%	1	11	4	36%	0	1
Mount Saint Charles	1	1	100%	1	52	51	98%	0	0
Msgr. Matthew F. Clarke Catholic Regional	1	1	100%	1	34	29	85%	0	0
Mt. St. Charles Academy	1	1	100%	1	56	53	95%	0	0
Narragansett	1	1	100%	1	118	91	77%	0	1
New Shoreham	1	0	0%	4	0	0		0	0
Newport	1	1	100%	1	156	35	22%	0	0
North Kingstown	2	2	100%	1	305	134	44%	1	2
North Providence	2	2	100%	1	239	208	87%	0	0
North Smithfield	1	1	100%	1	118	111	94%	0	0
Paul Cuffee Charter Sch	1	0	0%	4	0	0		0	0
Pawtucket	3	3	100%	1	629	269	43%	11	0
Portsmouth	1	1	100%	1	192	139	72%	0	4
Providence	7	5	71%	2	1021	616	60%	0	0
Providence Country Day School	1	1	100%	1	11	9	82%	0	1

# IMMUNIZATION SURVEY RESULTS BY RHODE ISLAND SCHOOL DISTRICT

## Seventh Grade

District Name	Reporting				Coverage				
	Total # Schools	# Schools Reported	% Schools Reported	Ranking	# Students Assessed	# Students Up to Date	% Students Up to Date	# with No Record	# Exempt
Quest Montessori School	1	1	100%	1	14	11	79%	0	1
Rocky Hill School	1	1	100%	1	26	26	100%	0	0
Sacred Heart School	1	1	100%	1	12	7	58%	0	0
San Miguel School	1	1	100%	1	16	9	56%	0	0
Scituate	1	1	100%	1	136	135	99%	0	0
Segue Institute for Learning	1	0	0%	4	0	0		0	0
Smithfield	1	1	100%	1	172	159	92%	0	2
South Kingstown	2	0	0%	4	0	0		0	0
St Rocco School	1	1	100%	1	23	20	87%	0	0
St. Joseph of Cluny Sisters' School	1	1	100%	1	11	6	55%	0	1
St. Luke School	1	1	100%	1	17	11	65%	0	0
St. Margaret School	1	1	100%	1	24	3	13%	0	2
St. Mary's Academy-Bay View	1	1	100%	1	39	32	82%	0	0
St. Michael's Country Day School	1	1	100%	1	19	12	63%	0	1
St. Paul's School	1	1	100%	1	17	14	82%	0	0
St. Philip School	1	1	100%	1	26	22	85%	0	0
St. Pius X School	1	1	100%	1	15	14	93%	0	0
St. Teresa School	1	1	100%	1	22	16	73%	0	0
The Compass School	1	0	0%	4	19	19	100%	0	0
The Gordon School	1	1	100%	1	47	45	96%	0	0
The Wheeler School	1	1	100%	1	67	62	93%	0	0
The Wolf School	1	1	100%	1	10	8	80%	0	2
Tiverton	1	1	100%	1	163	101	62%	0	2
Trinity Academy for the Performing Arts	1	0	0%	4	0	0		0	0
Urban Collaborative	1	0	0%	4	0	0		0	0
Warwick	3	3	100%	1	727	388	53%	0	1
West Bay Christian Academy	1	1	100%	1	15	15	100%	0	0
West Warwick	1	0	0%	4	0	0		0	0
Westerly	1	1	100%	1	220	167	76%	0	3
Woodlawn Catholic Regional School	1	1	100%	1	22	20	91%	0	0
Woonsocket	2	2	100%	1	380	349	92%	0	1
<b>Rhode Island Total</b>	<b>147</b>	<b>93</b>	<b>63%</b>		<b>10,399</b>	<b>7,079</b>	<b>68%</b>	<b>20</b>	<b>61</b>

# LEAD EXPOSURE BY RHODE ISLAND SCHOOL DISTRICT

## Kindergarten

District Name	Total # Students Tested	0-4 µ/dL		5-9 µ/dL		10-19 µ/dL		20+ µ/dL	
		#	%	#	%	#	%	#	%
Barrington	150	120	80.0	29	19.3	1	0.7	0	0.0
Blackstone Valley Prep	140	114	81.4	26	18.6	0	0.0	0	0.0
Bristol Warren	215	155	72.1	52	24.2	6	2.8	2	0.9
Burrillville	123	110	89.4	11	8.9	2	1.6	0	0.0
Central Falls	208	148	71.2	53	25.5	4	1.9	3	1.4
Chariho	171	142	83.0	28	16.4	1	0.6	0	0.0
Coventry	276	245	88.8	30	10.9	1	0.4	0	0.0
Cranston	596	501	84.1	83	13.9	11	1.8	1	0.2
Cumberland	279	257	92.1	20	7.2	2	0.7	0	0.0
East Greenwich	92	83	90.2	7	7.6	2	2.2	0	0.0
East Providence	405	285	70.4	116	28.6	1	0.2	3	0.7
Exeter-West Greenwich	68	58	85.3	9	13.2	1	1.5	0	0.0
Foster	35	33	94.3	2	5.7	0	0.0	0	0.0
Glocester	65	61	93.8	4	6.2	0	0.0	0	0.0
Highlander	29	21	72.4	8	27.6	0	0.0	0	0.0
International Charter	48	38	79.2	9	18.8	1	2.1	0	0.0
Jamestown	29	22	75.9	7	24.1	0	0.0	0	0.0
Johnston	196	164	83.7	27	13.8	4	2.0	1	0.5
Kingston Hill Academy	19	19	100.0	0	0.0	0	0.0	0	0.0
Learning Community	40	32	80.0	6	15.0	2	5.0	0	0.0
Lincoln	167	148	88.6	18	10.8	0	0.0	1	0.6
Little Compton	16	16	100.0	0	0.0	0	0.0	0	0.0
Middletown	120	94	78.3	25	20.8	1	0.8	1	0.8
Narragansett	70	53	75.7	16	22.9	0	0.0	1	1.4
Newport	176	121	68.8	51	29.0	3	1.7	1	0.6
North Kingstown	195	174	89.2	19	9.7	2	1.0	0	0.0
North Providence	221	189	85.5	31	14.0	1	0.5	0	0.0
North Smithfield	101	96	95.0	4	4.0	0	0.0	1	1.0
Paul Cuffee Charter School	49	37	75.5	8	16.3	4	8.2	0	0.0
Pawtucket	637	495	77.7	125	19.6	13	2.0	4	0.6
Portsmouth	114	91	79.8	23	20.2	0	0.0	0	0.0
Providence	1,736	1,160	66.8	475	27.4	85	4.9	17	1.0
Scituate	11	9	81.8	2	18.2	0	0.0	0	0.0
Smithfield	143	123	86.0	19	13.3	1	0.7	0	0.0
South Kingstown	175	146	83.4	27	15.4	2	1.1	0	0.0
The Compass School	16	13	81.3	3	18.8	0	0.0	0	0.0
Tiverton	105	92	87.6	13	12.4	0	0.0	0	0.0
Warwick	479	410	85.6	64	13.4	5	1.0	0	0.0
West Warwick	271	225	83.0	43	15.9	3	1.1	0	0.0
Westerly	177	150	84.7	23	13.0	4	2.3	0	0.0
Woonsocket	462	380	82.3	69	14.9	11	2.4	2	0.4
<b>Rhode Island Total</b>	<b>8,630</b>	<b>6,833</b>	<b>79.2</b>	<b>1,587</b>	<b>18.4</b>	<b>174</b>	<b>2.0</b>	<b>38</b>	<b>0.4</b>

\*Results show the highest ever lead test result category for last year's kindergarten students (school year 2012-2013) as of December 31, 2012.

# ASTHMA BY RHODE ISLAND SCHOOL DISTRICT

## All School Levels

District Name	Total # Students	Children with Asthma		Children with Asthma who had an ED Visit or Hospitalization due to Asthma	
		#	% of students	#	% of students with asthma
Barrington	3,426	261	8%	18	7%
Beacon Charter School	235	35	15%	1	3%
Blackstone Academy	165	26	16%	2	8%
Blackstone Valley Prep	763	114	15%	13	11%
Bristol Warren	3,505	346	10%	25	7%
Burrillville	2,476	271	11%	16	6%
Central Falls	2,949	402	14%	43	11%
Chariho	3,508	300	9%	20	7%
Coventry	5,168	637	12%	31	5%
Cranston	10,884	1,309	12%	97	7%
Cumberland	4,742	436	9%	31	7%
Davies Career and Tech	844	71	8%	3	4%
East Greenwich	2,403	191	8%	4	2%
East Providence	5,524	612	11%	51	8%
Exeter-West Greenwich	1,745	175	10%	8	5%
Foster	278	27	10%	5	19%
Foster-Glocester	1,188	81	7%	6	7%
Glocester	566	61	11%	3	5%
Highlander	314	55	18%	15	27%
International Charter	325	58	18%	9	16%
Jamestown	515	32	6%	3	9%
Johnston	3,196	393	12%	27	7%
Kingston Hill Academy	180	19	11%	2	11%
Learning Community	560	104	19%	8	8%
Lincoln	3,305	383	12%	32	8%
Little Compton	288	25	9%	1	4%
MET Career and Tech	876	99	11%	7	7%
Middletown	2,507	233	9%	18	8%
Narragansett	1,468	135	9%	6	4%
New Shoreham	114	11	10%	0	0%
Newport	2,205	249	11%	32	13%
North Kingstown	4,214	509	12%	34	7%
North Providence	3,514	439	12%	39	9%
North Smithfield	1,818	160	9%	9	6%
Paul Cuffee Charter School	688	105	15%	18	17%
Pawtucket	9,165	1,044	11%	120	11%
Portsmouth	2,739	243	9%	11	5%
Providence	25,163	3,649	15%	511	14%
R.I. School for the Deaf	70	14	20%	1	7%
Rhode Island Nurses Institute Middle College	184	12	7%	1	8%

“Children with asthma” is defined as children who were insured by United Healthcare of New England, Blue Cross & Blue Shield of Rhode Island, or Neighborhood Health Plan of Rhode Island and had any doctor’s office visit when asthma was one of the top reasons for the visit or an emergency department (ED) visit or hospitalization when asthma was the primary reason in 2010, 2011, or 2012.

# ASTHMA BY RHODE ISLAND SCHOOL DISTRICT

## All School Levels

District Name	Total # Students	Children with Asthma		Children with Asthma who had an ED Visit or Hospitalization due to Asthma	
		#	% of students	#	% of students with asthma
Scituate	1,526	181	12%	11	6%
Segue Institute for Learning	235	38	16%	1	3%
Smithfield	2,451	254	10%	10	4%
South Kingstown	3,472	308	9%	22	7%
The Compass School	163	16	10%	1	6%
The Greene School	160	16	10%	1	6%
Tiverton	1,978	189	10%	21	11%
Trinity Academy for the Performing Arts	104	22	21%	1	5%
Urban Collaborative	147	26	18%	4	15%
Warwick	9,834	1,185	12%	90	8%
West Warwick	3,523	491	14%	48	10%
Westerly	3,140	258	8%	43	17%
Woonsocket	6,193	1,048	17%	107	10%
<b>Rhode Island Total</b>	<b>146,863</b>	<b>17,372</b>	<b>12%</b>	<b>1,644</b>	<b>9%</b>