

## INTEROFFICE MEMORANDUM

**DATE**: July 31, 2008

**TO**: County Health Department Directors/Administrators

- **FROM**: Jean L. Kline, R.N., B.S.N., M.P.H. Deputy Secretary for Health
- **SUBJECT**: Bureau of Immunization Assessments Ranking Report for 2007-2008

## INFORMATION ONLY

Please review the attached Bureau of Immunization survey results, ranked according to immunization outcomes by county. These outcomes, previously sent to you, provide individual analyses for kindergarten and seventh grade status, vaccine accountability, and county health department (CHD) immunization status of two-year-old children. Additionally, the survey of two-year-old children reflects immunization levels statewide and by 20 selected counties: Brevard, Broward, Collier, Duval, Escambia, Hillsborough, Lee, Leon, Manatee, Marion, Miami-Dade, Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, Sarasota, Seminole, and Volusia. The CHDs that achieved a high percentage in immunization coverage levels and vaccine accountability are to be commended.

The CHD immunization status of two-year-old children are based on the 4/3/1/3/3/1 (four DTaP, three polio, one MMR, three Hib, three Hepatitis B, and one Varicella) series, as noted on both attachments. Note the lines drawn through the rankings on Attachment 1. This line designation is a convenient tool for use in evaluating your immunization activities. Those counties above the line have reached the state goal for that assessment, while those listed below the line have not yet reached the established goal.

If you or your staff have any questions or need assistance in improving these vaccine accountability goals, please contact your Bureau of Immunization field staff area representative.

JLK/cha/aw Attachments cc: Thomas W. Arnold Deputy State Health Officer Russell W. Eggert, M.D., M.P.H., Director Division of Disease Control Annette Phelps, A.R.N.P., M.S.N., Director Division of Family Health Services Bureau of Immunization Assessments Ranking Report for 2007-2008 Page Two July 31, 2008

cc: Continued

Shannon B. Lease, M.S., Director Office of Performance Improvement Charles H. Alexander, Chief Bureau of Immunization County Health Department Nursing Directors Bureau of Immunization Field Staff

	IMMUN	IZATIO	N ASSE	SSMEN	IS RANKED BY COUNTY, FLORIDA 2007-2008						
Goal: 95% Kindergarten Status 2007-2008			Goal: 95% Seventh Grade Status 2007-2008			Goal: ≤ 5% Vaccine Accountability 2007			Goal: 90% CHD Assessment (4:3:1:3:3:1) January 1, 2008		
County	Rank	%	County	Rank	%	County	Rank	%†	County	Rank	% ‡
Gulf	1	100.0%	DeSoto	1	100.0%	Columbia Jefferson	1	0.0%	DeSoto	1	100% 100%
Jackson Madison	2	99.2% 99.2%	Madison Taylor	1	100.0% 100.0%	Lafayette	1	0.0%	Gadsden Hillsborough	1	100%
Bradford	3	99.2%	Union	1	100.0%	Okeechobee	1	0.0%	Indian River	1	100%
Baker	3	99.1%	Washington	2	99.7%	Wakulla	1	0.0%	Lee	1	100%
Holmes	4	99.0%	Hardee	3	99.5%	Hamilton	2	0.1%	Levy	1	100%
Gadsden	4	99.0%	Highlands	4	99.4%	Hillsborough	2	0.1%	Sumter	1	100%
DeSoto	5	98.9%	Gulf	4	99.4%	Polk	2	0.1%	Wakulla	1	100%
Charlotte Liberty	6	98.7% 98.5%	Hamilton Holmes	5 5	99.3% 99.3%	Collier Lake	2	0.1% 0.1%	Flagler Pinellas	2	99% 99%
Taylor	8	98.4%	Jackson	5	99.3%	Indian River	3	0.2%	Seminole	2	99%
Hamilton	9	98.3%	Charlotte	6	99.2%	Pinellas	3	0.2%	Suwannee	2	99%
Washington	9	98.3%	Gadsden	7	99.1%	Flagler	3	0.2%	Leon	3	98%
Lafayette	10	98.2%	Wakulla	8	98.9%	Lee	3	0.2%	Sarasota	3	98%
Okeechobee	10	98.2%	Franklin	9	98.8%	Bay	3	0.2%	Brevard	4	97%
Franklin Jefferson	10 10	98.2% 98.2%	Lafayette Suwannee	9 9	98.8% 98.8%	Duval Okaloosa	3	0.2%	Citrus Collier	4	97% 97%
Citrus	10	98.1%	Calhoun	9	98.8%	Pasco	3	0.2%	Franklin	4	97%
Glades	11	98.1%	Baker	10	98.7%	Brevard	4	0.3%	Hernando	5	96%
Levy	12	98.0%	Levy	11	98.6%	Suwannee	4	0.3%	Highlands	5	96%
Union	13	97.9%	Sumter	12	98.5%	Gadsden	4	0.3%	Pasco	5	96%
Suwannee	14	97.7%	Lee	12	98.5%	Gulf	4	0.3%	Polk	5	96%
Highlands	14 15	97.7% 97.4%	Hillsborough	12	98.5%	Sumter	4	0.3%	Lafayette	6 6	95%
Brevard Hernando	15	97.4% 97.2%	Okeechobee Brevard	13 14	98.4% 98.3%	Escambia Broward	4	0.3%	Volusia Gilchrist	6 7	95% 94%
Lee	17	97.0%	Leon	14	98.3%	St. Lucie	5	0.3%	Escambia	8	93%
Gilchrist	17	97.0%	Citrus	14	98.3%	Alachua	5	0.4%	Lake	9	92%
Leon	18	96.9%	Pinellas	14	98.3%	Citrus	5	0.4%	Okaloosa	9	92%
Sarasota	18	96.9%	Clay	14	98.3%	Orange	6	0.5%	Hamilton	10	91%
Dixie	18	96.9%	Flagler	14	98.3%	Washington	6	0.5%	Osceola	10	91%
Hendry	19	96.8%	Hernando	15	98.2%	Levy	6	0.5%	Putnam	10	91%
Alachua	19 20	96.8%	Columbia	16 17	98.1%	Osceola Gilchrist	7	0.6%	Washington	11	90%
Columbia Wakulla	20	96.7% 96.5%	Collier Polk	17	98.0% 98.0%	Sarasota	7	0.6%	Clay St. Johns	12 13	88% 87%
St. Lucie	21	96.4%	Sarasota	17	98.0%	Manatee	7	0.6%	Dixie	13	86%
Clay	23	96.3%	Martin	17	98.0%	Taylor	7	0.6%	Columbia	15	85%
Collier	24	96.0%	Palm Beach	17	98.0%	Hardee	7	0.6%	Alachua	16	84%
Seminole	24	96.0%	Pasco	17	98.0%	Glades	8	0.7%	Martin	17	83%
Hillsborough	25	95.6%	Santa Rosa	18	97.9%	Walton	8	0.7%	Bay	18	82%
Okaloosa	25	95.6%	Indian River	19	97.7%	Marion	8	0.7%	Gulf Bradford	18	82%
Escambia Palm Beach	26 27	94.9% 94.8%	Alachua Orange	19 20	97.7% 97.6%	Leon Hernando	8	0.7%	Hardee	19 19	81% 81%
Putnam	28	94.7%	Dixie	20	97.6%	Nassau	9	0.8%	Charlotte	20	79%
Calhoun	29	94.6%	Bay	20	97.6%	St. Johns	9	0.8%	Glades	20	79%
St. Johns	30	94.4%	Volusia	21	97.4%	Franklin	9	0.8%	Marion	20	79%
Nassau	31	94.3%	Marion	21	97.4%	Martin	10	0.9%	Jefferson	21	78%
Walton	32	93.9%	Nassau	22	97.2%	Highlands	10	0.9%	St. Lucie	21	78%
Volusia Pinellas	32	93.9%	Hendry Walton	23	97.0%	Clay	11	1.0%	Nassau	22	77%
Pinellas Bay	33 33	93.4% 93.4%	Walton St. Lucie	23 23	97.0% 97.0%	Calhoun Volusia	12 13	1.1% 1.2%	Holmes Walton	23 23	76% 76%
Duval	33	93.4%	Liberty	23	96.9%	Santa Rosa	13	1.2%	Manatee	23	73%
Marion	34	93.2%	Putnam	25	96.8%	Baker	13	1.2%	Monroe	24	73%
Hardee	35	92.5%	Seminole	26	96.4%	Seminole	14	1.3%	Duval	25	72%
Pasco	36	92.3%	St. Johns	27	96.2%	Miami-Dade	14	1.3%	Hendry	25	72%
Polk	37	92.1%	Glades	27	96.2%	Palm Beach	15	1.4%	Union	26	71%
Manatee	38	92.0%	Manatee	28	95.8%	Jackson	15	1.4%	Jackson	27	70%
Orange Indian River	38 39	92.0% 91.4%	Bradford Okaloosa	28 29	95.8% 95.6%	Monroe Putnam	16 16	1.5% 1.5%	Santa Rosa Taylor	28 28	68% 68%
Martin	40	90.9%	Gilchrist	30	95.0%	Madison	16	1.5%	Liberty	28	67%
Broward	40	90.9%	Jefferson	30	94.5%	Dixie	16	1.5%	Baker	30	66%
Miami-Dade	41	90.8%	Lake	32	92.0%	Hendry	10	1.7%	Calhoun	31	62%
Osceola	42	90.3%	Broward	33	91.8%	Bradford	17	1.7%	Palm Beach	31	62%
Sumter	43	90.1%	Escambia	34	89.4%	Charlotte	18	1.8%	Miami-Dade	32	58%
Flagler	44	89.4%	Duval	35	89.2%	Union	19	2.3%	Orange	33	57%
Monroe	45	88.6%	Osceola	36	85.9%	Liberty	19	2.3%	Broward	34	56%
Lake Santa Rosa	46 47	87.7% 84.9%	Miami-Dade Monroe	37 38	83.5% 77.0%	DeSoto Holmes	20 20	2.5% 2.5%	Madison Okeechobee	35 35	53% 53%
	41			30			20			33	
State Total		93.6%	State Total		94.4%	State Total		0.6%	State Total		82%

<sup>^</sup> Percentage of kindergarten students fully immunized according to statutory requirements

\* Percentage of seventh grade students fully immunized according to statutory requirements

 $^{\dagger}\, \text{Percentage}$  of unaccounted for vaccine

<sup>‡</sup> Percentage of CHD children immunized with four or more doses of DTaP, three or more doses of poliovirus vaccine, one or more doses of MMR, three or more doses of

Hib, three or more doses of Hepatitis B, and one Varicella by two years of age

Attachment 2

Survey of Two-Year-Old Children In Selected Counties Ranked, Florida 2007									
County	Rank	4:3:1:3:3:1^^							
Sarasota	1	89.6%							
Leon	2	89.3%							
Polk	3	89.2%							
Miami-Dade	4	89.0%							
Osceola	5	87.2%							
Seminole	6	86.9%							
Manatee	7	86.7%							
Volusia	8	86.1%							
Lee	9	85.5%							
Duval	10	84.0%							
Marion	11	82.9%							
Pinellas	12	82.6%							
Hillsborough	13	82.1%							
Collier	14	80.2%							
Escambia	14	80.2%							
Brevard	15	79.8%							
Pasco	16	79.1%							
Broward	17	78.0%							
Orange	18	77.6%							
Palm Beach	19	65.2%							
All other counties		85.2%							
State		83.2%							

^ Percentage of children immunized with four or more doses of DTaP, three or more doses of poliovirus vaccine, one or more doses of MMR, three or more doses of Hib, three or more doses of Hepatitis B, and one Varicella by two years of age.