

INTEROFFICE MEMORANDUM

DATE: July 11, 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

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.

Please be aware that the CHD immunization status of two-year-old children on Attachments 1, 2, and 3 are based on the minimum standards of four or more doses of DTaP, three or more doses of poliovirus vaccine, and one or more doses of MMR by two years of age. Please note the lines drawn through the rankings on the attached reports. 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/ml Attachments cc: Thomas W. Arnold Deputy State Health Officer Russell W. Eggert, M.D., M.P.H., Director Division of Disease Control Bureau of Immunization Assessments Ranking Report for 2006 Page Two July 11, 2008

cc: Continued

Annette Phelps, A.R.N.P., M.S.N., Director Division of Family Health Services 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

Attachment 1

		/IMUNIZA	TION ASS		ITS RAN	KED BY C		FLORIDA	2006-200		
Kind	Goal: 95% lergarten Sta	tus	Goal: 95% Seventh Grade Status			Vac	Goal: ≤ 5% cine Account	ability	CHD As	Goal: 90% sessment (4:	3:1:3:3:1)
	2006-2007			2006-2007			2007			January 1, 200	
County	Rank	% ^	County	Rank	%*	County	Rank	%†	County	Rank	% [‡]
Gulf	1	100.0%	DeSoto	1	100.0%	Columbia	1	0.0%	DeSoto	1	100%
ackson	2	99.2%	Madison	1	100.0%	Jefferson	1	0.0%	Gadsden	1	100%
ladison	2	99.2%	Taylor	1	100.0%	Lafayette	1	0.0%	Hillsborough	1	100%
radford	3	99.1%	Union	1	100.0%	Okeechobee	1	0.0%	Indian River	1	100%
aker	3	99.1%	Washington	2	99.7%	Wakulla	1	0.0%	Lee	1	100%
lolmes	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%
eSoto	5	98.9%	Gulf	4	99.4%	Polk	2	0.1%	Wakulla	1	100%
harlotte	6	98.7%	Hamilton	5	99.3%	Collier	2	0.1%	Flagler	2	99%
iberty	7	98.5%	Holmes	5	99.3%	Lake	2	0.1%	Pinellas	2	99%
aylor	8	98.4%	Jackson	5	99.3%	Indian River	3	0.1%	Seminole	2	99%
lamilton	9	98.3%	Charlotte	6	99.2%		3	0.2%	Suwannee	2	99%
	9	98.3%	Gadsden	7	99.2%	Pinellas			Leon	3	
Vashington	-					Flagler	3	0.2%		-	98%
afayette	10	98.2%	Wakulla	8	98.9%	Lee	3	0.2%	Sarasota	3	98%
keechobee	10	98.2%	Franklin	9	98.8%	Bay	3	0.2%	Brevard	4	97%
ranklin	10	98.2%	Lafayette	9	98.8%	Duval	3	0.2%	Citrus	4	97%
efferson	10	98.2%	Suwannee	9	98.8%	Okaloosa	3	0.2%	Collier	4	97%
itrus	11	98.1%	Calhoun	9	98.8%	Pasco	3	0.2%	Franklin	4	97%
Blades	11	98.1%	Baker	10	98.7%	Brevard	4	0.3%	Hernando	5	96%
evy	12	98.0%	Levy	11	98.6%	Suwannee	4	0.3%	Highlands	5	96%
Jnion	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%
lighlands	14	97.7%	Hillsborough	12	98.5%	Sumter	4	0.3%	Lafayette	6	95%
Brevard	15	97.4%	Okeechobee	13	98.4%	Escambia	4	0.3%	Volusia	6	95%
lernando	16	97.2%	Brevard	14	98.3%	Broward	4	0.3%	Gilchrist	7	94%
ee	17	97.0%	Leon	14	98.3%	St. Lucie	5	0.4%	Escambia	8	93%
Silchrist	17	97.0%	Citrus	14	98.3%	Alachua	5	0.4%	Lake	9	92%
eon	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%
lendry	19	96.8%	Hernando	15	98.2%	Levy	6	0.5%	Putnam	10	91%
lachua	19	96.8%	Columbia	16	98.1%	Osceola	7	0.6%	Washington	10	90%
Columbia	20	96.7%	Collier	17	98.0%	Gilchrist	7	0.6%	Clay	12	88%
Vakulla	20	96.5%	Polk	17	98.0%				St. Johns	12	
	21		-			Sarasota	7	0.6%	Dixie		87%
St. Lucie		96.4%	Sarasota	17	98.0%	Manatee	7	0.6%	-	14	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%
lillsborough	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	18	82%
scambia	26	94.9%	Alachua	19	97.7%	Leon	8	0.7%	Bradford	19	81%
Palm Beach	27	94.8%	Orange	20	97.6%	Hernando	9	0.8%	Hardee	19	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%
lassau	31	94.3%	Marion	21	97.4%	Martin	10	0.9%	Jefferson	21	78%
Valton	32	93.9%	Nassau	22	97.2%	Highlands	10	0.9%	St. Lucie	21	78%
/olusia	32	93.9%	Hendry	23	97.0%	Clay	11	1.0%	Nassau	22	77%
Pinellas	34	93.4%	Walton	23	97.0%	Calhoun	12	1.1%	Holmes	23	76%
ay	34	93.4%	St. Lucie	23	97.0%	Volusia	13	1.2%	Walton	23	76%
Juval	34	93.4%	Liberty	24	96.9%	Santa Rosa	13	1.2%	Manatee	24	73%
larion	35	93.2%	Putnam	25	96.8%	Baker	13	1.2%	Monroe	24	73%
lardee	36	92.5%	Seminole	26	96.4%	Seminole	13	1.2%	Duval	24	72%
asco	37	92.3%	St. Johns	20	96.2%	Miami-Dade	14	1.3%	Hendry	25	72%
olk	38	92.3%	Glades	27	96.2%	Palm Beach	14	1.3%	Union	25	72%
							15				71%
lanatee	39	92.0%	Manatee	28	95.8%	Jackson		1.4%	Jackson	27	
Prange	39	92.0%	Bradford	28	95.8%	Monroe	16	1.5%	Santa Rosa	28	68%
ndian River	40	91.4%	Okaloosa	29	95.6%	Putnam	16	1.5%	Taylor	28	68%
lartin	41	90.9%	Gilchrist	30	94.5%	Madison	16	1.5%	Liberty	29	67%
roward	41	90.9%	Jefferson	31	93.1%	Dixie	16	1.5%	Baker	30	66%
liami-Dade	42	90.8%	Lake	32	92.0%	Hendry	17	1.7%	Calhoun	31	62%
Isceola	43	90.3%	Broward	33	91.8%	Bradford	17	1.7%	Palm Beach	31	62%
Sumter	44	90.1%	Escambia	34	89.4%	Charlotte	18	1.8%	Miami-Dade	32	58%
lagler	45	89.4%	Duval	35	89.2%	Union	19	2.3%	Orange	33	57%
Ionroe	46	88.6%	Osceola	36	85.9%	Liberty	19	2.3%	Broward	34	56%
.ake	47	87.7%	Miami-Dade	37	83.5%	DeSoto	20	2.5%	Madison	35	53%
anta Rosa	48	84.9%	Monroe	38	77.0%	Holmes	20	2.5%	Okeechobee	35	53%

^ Percentage of kindergarten students fully immunized according to statutory requirements

[•] Percentage of seventh grade students fully immunized according to statutory requirements

[†] Percentage of unaccounted for vaccine

[‡] 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

Normal			MUNIZA	TION AS		IENTS	BY COU		ORIDA	2006-20		
Courty Fant St. St. Courty Fant St. St. Courty Fant St.	•						-			. ,		
Nachua 10 97.7% Alselva 5 0.% Alselva 13 29% Bay 3 0.1% Bay 10 97.7% Bay 13 12% Bay 14 02% Bay 0.44 Bay 0.0 97.7% Bay 73 0.2% Bay 14 02% Bay 0.0 98.7% Bay Control 1.2 1.1% Braschot 1.1 0.1% Braschot 1.1 0.1% Braschot 1.2 1.1% Cohron 2.7 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% <th< th=""><th>County</th><th></th><th>% ^</th><th>County</th><th></th><th>% *</th><th>County</th><th></th><th>o/_ †</th><th></th><th></th><th></th></th<>	County		% ^	County		% *	County		o/_ †			
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Glades 11 196.1% Glades 27 96.2% Glades 8 0.7% Glades 14 82% Hamilton 9 96.3% Hamilton 5 99.3% Hamilton 2 0.1% Hamilton 9 91% Handleo 16 97.5% Handlee 7 0.6% Handleo 16 97.4% Hendry 18 74% Hermando 16 97.2% Hermando 13 99.3% Handleo 10 0.9% Hermando 5 98.2% Hermando 9 0.8% Hermando 5 98.2% Hermando 9 9.5% Hermando 10 9.5% Hermando 9.5% Hermando 9.5% Hermando 9.5% Hermando<	Gadsden	4	99.0%	Gadsden	7	99.1%	Gadsden	4	0.3%	Gadsden	1	100%
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State Total 33 93.6% State Total 94.4% State Total 0.6% State Total 84%			50.070		<u> </u>	55.170			0.070			5570
	State Total	33	93.6%	State Total		94.4%	State Total		0.6%	State Total		84%

[^] 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

[‡] 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 by two years of age

Survey of Two-Year-Old Children In Selected Counties Ranked, Florida 2007									
County	Rank	4:3:1^	County	Rank	4:3:1:3:3:1^^				
Sarasota	1	93.8%	Sarasota	1	89.6%				
Miami-Dade	2	91.8%	Leon	2	89.3%				
Seminole	3	91.7%	Polk	3	89.2%				
Leon	4	91.3%	Miami-Dade	4	89.0%				
Polk	5	90.3%	Osceola	5	87.2%				
Osceola	6	88.4%	Seminole	6	86.9%				
Lee	7	88.2%	Manatee	7	86.7%				
Manatee	8	88.0%	Volusia	8	86.1%				
Volusia	9	87.3%	Lee	9	85.5%				
Duval	10	86.4%	Duval	10	84.0%				
Marion	11	85.7%	Marion	11	82.9%				
Collier	12	84.0%	Pinellas	12	82.6%				
Pinellas	13	83.7%	Hillsborough	13	82.1%				
Hillsborough	14	83.2%	Collier	14	80.2%				
Brevard	15	83.1%	Escambia	14	80.2%				
Broward	16	82.9%	Brevard	15	79.8%				
Escambia	17	82.7%	Pasco	16	79.1%				
Orange	18	80.3%	Broward	17	78.0%				
Pasco	19	80.2%	Orange	18	77.6%				
Palm Beach	20	68.5%	Palm Beach	19	65.2%				
All other counties 87.8%			All other counties	All other counties 85					
State 85.7%			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 by two years of age.

^ 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.