

From: Allen, Nadine <nallen@wha.org>
Sent: Monday, October 9, 2023, 10:05 PM
Subject: WHA Quality Alert: Q3 2023 Newborn Screening Summary

*** This is for birthing hospitals only

See the attached report and message below for the CCHD and Hearing Screening Summary sent to all birthing hospitals. Please direct any questions to Leah Ricci.

Thanks,
Nadine

Nadine Allen, MBA, CPHQ
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From: Ricci, Leah A - DHS (WSLH) <leah.ricci@dhs.wisconsin.gov>
Sent: Thursday, October 5, 2023 11:14 AM
To: Allen, Nadine <nallen@wha.org>
Subject: [External]Q3 2023 Newborn Screening Summary

Hi Nadine,
Attached is the Q3 2023 newborn screening internal report summary. Please note that this report is specific to birthing units.

I have already distributed an individual report to each birthing unit who had reported births in this quarter.

Please reach out if you have any questions. Thanks!



Leah Ricci
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Birthing Unit: Critical Congenital Heart Disease (CCHD) & Hearing Newborn Screening Summary Report

Individual organization reports were distributed for **Q3 (July-September 2023)**. This report includes a summary of all CCHD & hearing screenings done across Wisconsin. Please direct questions about these reports to [Leah Ricci](#).

Screening Report	Statewide in hospital	In Hospital: Regional					Statewide out of hospital
		Northern	Northeastern	Southern	Southeastern	Western	
Total newborn screening cases	14,559	1,289	3,053	2,930	5,635	1,652	627
CCHD							
Babies who passed screening	13,668 (93.9%)	1,191 (92.4%)	2,906 (95.2%)	2,677 (91.4%)	5,317 (94.4%)	1,577 (95.5%)	575 (91.7%)
Babies who did not pass screening	18 (0.1%)	0 (0.0%)	6 (0.2%)	4 (0.1%)	5 (0.1%)	3 (0.2%)	4 (0.6%)
Babies screened—result unknown	6 (0.0%)	1 (0.1%)	2 (0.1%)	2 (0.1%)	1 (0.0%)	0 (0.0%)	2 (0.3%)
Babies not screened—reason reported	764 (5.2%)	71 (5.5%)	127 (4.2%)	231 (7.9%)	274 (4.9%)	61 (3.7%)	25 (4.0%)
▪ Refused screen	18	2	1	4	9	2	19
▪ Transferred	100	2	7	7	63	21	0
▪ Deceased	18	1	1	8	7	1	0
▪ Echo normal	11	1	3	3	3	1	0
▪ Confirmed heart disease	11	0	2	5	4	0	1
▪ Other reason	606	65	113	204	188	36	5
Babies transferred to another organization	19 (0.1%)	3 (0.2%)	1 (0.0%)	8 (0.3%)	7 (0.1%)	0 (0.0%)	12 (1.9%)
Missing—no data reported	84 (0.6%)	23 (1.8%)	11 (0.4%)	8 (0.3%)	31 (0.6%)	11 (0.7%)	9 (1.4%)
Hearing							
Babies who passed screening	13,794 (94.7%)	1,194 (92.6%)	2,918 (95.6%)	2,790 (95.2%)	5,321 (94.4%)	1,571 (95.1%)	274 (43.7%)
Babies who did not pass screening	292 (2.0%)	38 (2.9%)	60 (2.0%)	40 (1.4%)	106 (1.9%)	48 (2.9%)	5 (0.8%)
▪ Hearing within normal limits	24	2	4	2	3	13	0
▪ Permanent hearing loss	10	1	3	1	4	1	0
▪ Transient conductive hearing loss	5	0	0	1	4	0	0
▪ No diagnostic evaluation	253	35	53	36	95	34	5
Babies not screened—reason reported	63 (0.4%)	4 (0.3%)	12 (0.4%)	20 (0.7%)	22 (0.4%)	5 (0.3%)	175 (27.9%)
▪ Refused screen	20	1	2	5	9	3	158
▪ Moved/non-resident	1	0	0	0	0	1	0
▪ Deceased	27	1	1	11	13	1	0
▪ Unresponsive family/lost to follow up	1	0	0	1	0	0	0
▪ Other reason	14	2	9	3	0	0	17
Babies transferred to another organization	263 (1.8%)	31 (2.4%)	33 (1.1%)	71 (2.4%)	110 (2.0%)	18 (1.1%)	30 (4.8%)
Babies with partial data recorded	9 (0.1%)	1 (0.1%)	3 (0.1%)	1 (0.0%)	3 (0.1%)	1 (0.1%)	1 (0.2%)
Missing—no data reported	138 (1.0%)	21 (1.6%)	27 (0.9%)	8 (0.3%)	73 (1.3%)	9 (0.5%)	142 (22.6%)

Birthing Unit: Critical Congenital Heart Disease (CCHD) & Hearing Newborn Screening Summary Report

Summary Report by Organization							
Birthing units	Total screening records	CCHD			Hearing		
		Screening results reported	NOT screened reason reported or transferred	Missing-no data reported	Screening results reported	NOT screened reason reported or transferred	Missing-no data or partial data reported
Amery Regional Medical Center	28	25	1	2 (7.1%)	28	0	0 (0.0%)
Ascension All Saints Hospital -Racine	291	284	6	1 (0.3%)	251	2	38 (13.1%)
Ascension Columbia St. Mary's - Milwaukee	545	518	27	0 (0.0%)	529	16	0 (0.0%)
Ascension Columbia St. Mary's Hospital - Ozaukee	81	75	3	3 (3.7%)	81	0	0 (0.0%)
Ascension NE Wisconsin Mercy Hospital-Oshkosh	4	4	0	0 (0.0%)	4	0	0 (0.0%)
Ascension NE Wisconsin St. Elizabeth Hospital-Appleton	277	268	9	0 (0.0%)	273	4	0 (0.0%)
Ascension St. Joseph's Hospital - Milwaukee	413	385	27	1 (0.2%)	397	16	0 (0.0%)
Aspirus Divine Savior Healthcare	15	15	0	0 (0.0%)	15	0	0 (0.0%)
Aspirus Langlade Hospital-Antigo	37	37	0	0 (0.0%)	37	0	0 (0.0%)
Aspirus Medford Hospital & Clinics, Inc.	37	33	4	0 (0.0%)	34	3	0 (0.0%)
Aspirus Riverview Hospital and Clinics-Wisconsin Rapids	125	102	7	16 (12.8%)	113	2	10 (8.0%)
Aspirus St. Mary's Hospital-Rhinelanders	58	56	2	0 (0.0%)	57	1	0 (0.0%)
Aspirus Stevens Point Hospital-Stevens Point	76	73	3	0 (0.0%)	73	3	0 (0.0%)
Aspirus Wausau Hospital	335	310	24	1 (0.3%)	313	19	3 (0.9%)
Aurora BayCare Medical Center in Green Bay	361	339	21	1 (0.3%)	352	9	0 (0.0%)
Aurora Lakeland Medical Center - Elkhorn	178	174	4	0 (0.0%)	175	3	0 (0.0%)
Aurora Medical Center - Sheboygan County	225	221	0	4 (1.8%)	222	1	2 (0.9%)
Aurora Medical Center Bay Area	47	46	0	1 (2.1%)	42	5	0 (0.0%)
Aurora Medical Center in Grafton	262	252	6	4 (1.5%)	255	0	7 (2.7%)
Aurora Medical Center in Kenosha	281	272	6	3 (1.1%)	262	0	19 (6.8%)
Aurora Medical Center in Oshkosh	216	204	9	3 (1.4%)	209	0	7 (3.2%)
Aurora Medical Center in Summit	131	130	1	0 (0.0%)	131	0	0 (0.0%)
Aurora Medical Center of Manitowoc County	108	105	3	0 (0.0%)	108	0	0 (0.0%)
Aurora Sinai Medical Center	566	517	38	11 (1.9%)	537	26	3 (0.5%)
Aurora West Allis Medical Center	864	807	56	1 (0.1%)	839	23	2 (0.2%)
Bellin Hospital-Green Bay	413	396	17	0 (0.0%)	408	3	2 (0.5%)
Beloit Health System	71	67	4	0 (0.0%)	68	3	0 (0.0%)
Black River Memorial Hospital	21	21	0	0 (0.0%)	21	0	0 (0.0%)
Children's Hospital of Wisconsin	2	0	2	0 (0.0%)	2	0	0 (0.0%)
Children's Hospital of Wisconsin-Fox Valley	1	0	1	0 (0.0%)	0	1	0 (0.0%)

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Crossing Rivers Health-Prairie du Chien	28	28	0	0 (0.0%)	28	0	0 (0.0%)
Door County Medical Center	21	21	0	0 (0.0%)	21	0	0 (0.0%)
Fort HealthCare	97	95	2	0 (0.0%)	93	1	3 (3.1%)
Froedtert Hospital - Milwaukee	1045	969	75	1 (0.1%)	1028	17	0 (0.0%)
Froedtert Menomonee Falls Hospital	118	116	1	1 (0.8%)	117	0	1(0.8%)
Froedtert Pleasant Prairie Hospital	135	133	2	0 (0.0%)	133	2	0 (0.0%)
Froedtert West Bend Hospital	187	183	3	1 (0.5%)	186	0	1 (0.5%)
Grant Regional Health Center-Lancaster	30	30	0	0 (0.0%)	30	0	0 (0.0%)
Gundersen Health System	432	411	21	0 (0.0%)	422	10	0 (0.0%)
Hayward Area Memorial Hospital	41	40	1	0 (0.0%)	39	1	1 (2.4%)
HSHS Sacred Heart Hospital-Eau Claire	209	202	5	2 (1.0%)	206	1	2 (1.0%)
HSHS St. Nicholas Hospital-Sheboygan	60	59	1	0 (0.0%)	59	0	1 (1.7%)
HSHS St. Vincent Hospital-Green Bay	358	338	20	0 (0.0%)	345	13	0 (0.0%)
Hudson Hospital & Clinic	119	115	4	0 (0.0%)	118	1	0 (0.0%)
Lakeview Medical Center-Rice Lake	113	110	3	0 (0.0%)	110	0	3 (2.7%)
Marshfield Medical Center - Beaver Dam	39	38	1	0 (0.0%)	38	1	0 (0.0%)
Marshfield Medical Center - Eau Claire	93	92	1	0 (0.0%)	92	1	0 (0.0%)
Marshfield Medical Center - Marshfield	245	215	25	5 (2.0%)	237	4	4 (1.6%)
Marshfield Medical Center - Minocqua	52	51	1	0 (0.0%)	52	0	0 (0.0%)
Marshfield Medical Center - Weston	102	97	4	1 (1.0%)	98	0	4 (3.9%)
Mayo Clinic Health System - Eau Claire	257	235	18	4 (1.6%)	248	6	3 (1.2%)
Mayo Clinic Health System - Franciscan Healthcare - La Crosse	138	137	1	0 (0.0%)	136	1	1 (0.7%)
Mayo Clinic Health System - Northland (Barron)	1	1	0	0 (0.0%)	1	0	0 (0.0%)
Memorial Medical Center-Ashland	50	48	2	0 (0.0%)	48	2	0 (0.0%)
Mercyhealth Hospital and Medical Center-Walworth	28	27	1	0 (0.0%)	27	1	0 (0.0%)
Mercyhealth Hospital and Trauma Center-Janesville	157	151	5	1 (0.6%)	153	3	1 (0.6%)
Mile Bluff Medical Center-Mauston	43	42	1	0 (0.0%)	43	0	0 (0.0%)
Monroe Clinic	147	141	6	0 (0.0%)	146	1	0 (0.0%)
Osceola Medical Center	37	35	2	0 (0.0%)	35	2	0 (0.0%)
Prairie Ridge Health	37	35	2	0 (0.0%)	36	1	0 (0.0%)
ProHealth Oconomowoc Memorial Hospital	116	115	0	1 (0.9%)	114	0	2 (1.7%)

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ProHealth Waukesha Memorial Hospital	358	336	19	3 (0.8%)	333	25	0 (0.0%)
Reedsburg Area Medical Center	34	34	0	0 (0.0%)	34	0	0 (0.0%)
Richland Hospital	36	32	4	0 (0.0%)	32	0	4 (11.1%)
Sauk Prairie Healthcare	115	115	0	0 (0.0%)	114	1	0 (0.0%)
Southwest Health Center-Platteville	49	48	1	0 (0.0%)	49	0	0 (0.0%)
SSM Health St. Agnes Hospital	204	200	3	1 (0.5%)	201	1	2 (1.0%)
SSM Health St. Clare Hospital Baraboo	60	59	1	0 (0.0%)	59	1	0 (0.0%)
SSM Health St. Mary's Hospital Janesville	121	115	3	3 (2.5%)	119	1	1 (0.8%)
SSM Health St. Mary's Hospital Madison	511	447	64	0 (0.0%)	491	19	1 (0.2%)
St. Croix Regional Medical Center	48	48	0	0 (0.0%)	48	0	0 (0.0%)
ThedaCare Medical Center-Berlin	24	21	2	1 (4.2%)	22	0	2 (8.3%)
ThedaCare Medical Center-Shawano	57	57	0	0 (0.0%)	57	0	0 (0.0%)
ThedaCare Medical Center-Waupaca	32	32	0	0 (0.0%)	32	0	0 (0.0%)
ThedaCare Regional Medical Center-Appleton	196	193	3	0 (0.0%)	193	2	1 (0.5%)
ThedaCare Regional Medical Center-Neenah	417	380	37	0 (0.0%)	399	5	13 (3.1%)
Tomah Health	65	64	1	0 (0.0%)	65	0	0 (0.0%)
Unity Point Health Meriter-Madison	1314	1169	142	3 (0.2%)	1255	57	2 (0.2%)
University Hospital and Clinics	4	2	2	0 (0.0%)	3	1	0 (0.0%)
Upland Hills Health	55	54	1	0 (0.0%)	55	0	0 (0.0%)
Vernon Memorial Healthcare-Viroqua Medical Clinic	23	20	2	1 (4.3%)	21	2	0 (0.0%)
Watertown Regional Medical Center	41	41	0	0 (0.0%)	41	0	0 (0.0%)
Waupun Memorial Hospital	32	30	2	0 (0.0%)	31	1	0 (0.0%)
Western Wisconsin Health-Baldwin	69	63	3	3 (4.3%)	67	1	1 (1.4%)
Westfields Hospital & Clinic-New Richmond	22	21	1	0 (0.0%)	22	0	0 (0.0%)
Wheaton Franciscan Healthcare-Elmbrook Memorial Hospital	68	65	3	0 (0.0%)	68	0	0 (0.0%)
Out of Hospital	627	581	37	9 (1.4%)	279	205	143 (22.8%)