Successful Strategies for Reviving the EHDI-PALS Directory of Pediatric Audiology Facility Listings

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ABSTRACT

Over the course of 2020, a national initiative was implemented to update outdated pediatric audiology facility accounts in the EHDI-PALS directory. Integrity and accuracy in the information provided to parents is essential in order to find a facility that best fits their child's needs.

OBJECTIVES

EHDI-PALS was first introduced in 2012 as a website linking parents to information, resources, and services for children with hearing loss. At the heart of EHDI-PALS is a national web-based directory of facilities that offer pediatric audiology services to young children who are younger than five years of age. Over the course of eight years, over 1,000 facilities were registered.

At the start of 2020, 950 out of 1328 facilities had not been updated in over one year

State	Coordinator Assistance	Ranking	% updated	Facilities Updated	Facilities Enrolled	State	Coordinator Assistance	Ranking	% updated	Facilities Updated	Facilities Enrolled
Alaska	yes	1	100%	9	9	Wisconsin		26	72%	13	18
lowa	yes	1	100%	37	37	Arkansas		27	71%	5	7
Montana		1	100%	3	3	California		28	70%	28	40
Rhode Island		1	100%	2	2	Oklahoma	yes	28	70%	7	10
Utah	yes	1	100%	19	19	Delaware		30	67%	2	3
Vermont	yes	1	100%	2	2	Pennsylvania		30	67%	28	42
Colorado	yes	7	96%	23	24	New Jersey		32	66%	19	29
Idaho	yes	8	87%	20	23	Tennessee		33	65%	15	23
South Dakota		9	86%	6	7	New York		34	63%	37	59
Wyoming	yes	9	86%	6	7	Georgia		34	63%	15	24
Alabama	yes	11	85%	23	27	Maryland		36	61%	17	28
Connecticut		12	83%	10	12	Nebraska	yes	37	60%	6	10
North Carolina	yes	12	83%	20	24	Maine		38	58%	7	12
Washington	yes	14	81%	22	27	Virginia		38	58%	34	59
Illinois	yes	15	80%	32	40	Mississippi		40	57%	8	14
Michigan	yes	15	80%	20	25	Nevada	yes	40	57%	8	14
New Mexico	yes	15	80%	4	5	Arizona	yes	42	56%	18	32
Minnesota	yes	18	79%	19	24	Texas		43	55%	32	58
Missouri		18	79%	11	14	Ohio		43	55%	17	31
Florida	yes	20	76%	44	58	Kansas		45	50%	3	6
Louisiana		20	76%	22	29	New Hampshire		45	50%	1	2
Massachusetts	yes	22	75%	24	32	West Virginia		45	50%	1	2
Oregon	yes	22	75%	12	16	South Carolina		48	45%	5	11
Indiana		24	74%	26	35	North Dakota		49	43%	3	7
Kentucky	yes	25	74%	17	23	Hawaii		50	0%	0	2

REFERENCES

https://www.ehdi-pals.org/Default.aspx

Chung, W., Beauchaine, K. L., Hoffman, J., Coverstone, K. R., Oyler, A., & Mason, C. (2017). Early Hearing Detection and Intervention-Pediatric Audiology Links to Services EHDI-PALS: Building a National Facility Database. *Ear & Hearing*, *38*(4). doi:10.1097/aud.00000000000000426

RESULTS

Contact methods such as email, phone, and website information were used to reach out to the facilities that had not been updated in over one year. Twenty-two state EHDI coordinators provided updated contact information for the facilities registered in their state. Of those twenty-two states, eighteen states had at least 74% of their facilities update their account information before 2021. The amount of time spent attempting to contact facilities was greatly reduced when the EHDI coordinator participated.

CONCLUSIONS

By the start of 2021, 808 facilities had successfully been updated.

It can reasonably be concluded that EHDI coordinator participation in updating facility information significantly increases the likelihood of the state facilities being updated successfully.