

How often and why are marginalized families dismissed from EI services?

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Abstract Child Find and a family-centered approach are key in Early Intervention (EI), yet racially marginalized children are far less likely to receive services compared to their White peers. Data further shows racially marginalized children are more likely to be disqualified from EI due to non-response to agencies' outreach. Where are we falling short, and what must we do to address this inequity?

Frameworks Guided by QuantCrit (Castillo & Strunk, 2025) and Intersectionality (Crenshaw, 1989, 2020), this study examines how families experience EI differently due to systemic, cultural, and communication mismatches. It also proposes strategies for more accurate and equitable data practices and offers considerations for training pre- and in-service providers.



Key Findings

- The odds for Black or African American children exiting EI services via "dismissed due to no contact" is 2.13 times higher compared to the national average (Hata, 2025).
- Disaggregating data reveals how social contexts can mask important differences. For example, Asian and Hispanic infants and toddlers showed significantly different "move-out" exits within Oregon.
- Children's and their families' race are not just demographic factors but they reflect the wider Social Determinants of Health (SDOH) that shape how they experience EI.

Key Recommendations

Focus Area	Key Recommendations
Data Collection	 Shift from deficit-focused tools to asset-based approaches. Improve systems using protocols such as GUIDE-EI for more accurate and equitable data collection and analysis. Provide training for administrators, providers and support staff on procedures and their purposes.
Exit Guidelines	 Make exit guidelines explicit to ensure consistency and equity across agencies and providers. Identify communication disruptions early and connect families with SDOH-focused resources. Incorporate regular reviews of demographic data and support needs at IFSP milestones.
Supporting Families' Basic Needs	 Move away from attributing outcomes to individual family characteristics. Advocate for policies that strengthen families' SDOH and improve quality of care.
Provider Training	 Ensure training is differentiated while grounded in UDL. Embed reflective practice and cross-cultural understanding in professional development. Expand IECMH training and offer pay differentials for endorsed providers.



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References

Barfield, W. D., Clements, K. M., Lee, K. G., Kotelchuck, M., Wilber, N., & Wise, P. H. (2008). Using linked data to assess patterns of Early Intervention (EI) referral among very low birth weight Infants. *Maternal and Child Health Journal*, 12(1), 24–33. https://doi.org/10.1007/s10995-007-0227-y

Barnard-Brak, L., Stevens, T., & Yang, Z. (2020). Predictors of parental premature exiting from Early Intervention services. *Infants & Young Children*, 33(2), 132–141. https://doi.org/10.1097/IYC.000000000000164

Bernstein, H., Gooden, C., and Romero, L. (April 2016). Part C Exiting Data Matrix: Categories with Child-Level Examples, (Version 1.0). IDEA Data Center. Rockville, MD: Westat

Braveman, P., Egerter, S., & Williams, D. R. (2011). The Social Determinants of Health: Coming of age. *Annual Review of Public Health*, 32(1), 381–398. https://doi.org/10.1146/annurev-publhealth-031210-101218

Castillo, W., & Strunk, K. K. (2025). *How to QuantCrit: Applying Critical Race Theory to quantitative data in education* (1st ed.). Routledge. https://doi.org/10.4324/9781003429968

Crenshaw, K. (1989). Demarginalizing the intersection of race and sex: A Black feminist critique of antidiscrimination doctrine, feminist theory and antiracist politics. *University of Chicago Legal Forum*, 1989(1), 139-167.

Cycyk, L. M., De Anda, S., Ramsey, K. L., Sheppard, B. S., & Zuckerman, K. (2022b). Moving Through the Pipeline: Ethnic and Linguistic Disparities in Special Education from Birth Through Age Five. *Educational Researcher*, *51*(7), 451–464. https://doi.org/10.3102/0013189X221120262

Early Childhood Technical Assistance Center. (2024, September 15). *The Individuals with Disabilities Education Act (IDEA)*. https://ectacenter.org/idea.asp

Cycyk, L. M., Coles, K., O'Dea, K., Moore, H., Sanford-Keller, H., Dolata, J., De Anda, S., Gomez, M., Huerta, L., Libak, A., & Zuckerman, K. E. (2022a). Serving young children with communication disabilities from Latinx backgrounds and their families with equity: Provider perspectives. *Journal of Communication Disorders*, 99, 106254.

Education Northwest (January 11, 2022). Early Intervention/Early Childhood Special Education: Community engagement finding. Prepared for Oregon Department of Education. https://www.oregon.gov/ode/students-and-family/SpecialEducation/earlyintervention/Documents/EI ECSE%20Community%20Engagement%20Report.pdf s

Feinberg, E., Silverstein, M., Donahue, S., & Bliss, R. (2011). The impact of race on participation in Part C Early Intervention services. *Journal of Developmental & Behavioral Pediatrics*, 32(4), 284-291.

Forman, S. G., Olin, S. S., Hoagwood, K. E., Crowe, M., & Saka, N. (2009). Evidence-based interventions in schools: Developers' views of implementation barriers and facilitators. *School Mental Health*, *1*(1), 26–36.

Henson, J., Gooden, C., Bernstein, H., Romero, L., Colgan, S., & Finello, K. (2016). *Examining Part C exiting data variation*. https://ideadata.org/resources/resource/1568/examining-part-c-exiting-data-variation

Hofstede, G., Hofstede, G. J., & Minkov, M. (2010). *Cultures and organizations: Software of the mind: intercultural cooperation and its importance for survival* (Revised and expanded third edition). McGraw-Hill.

Magnusson, D., Palta, M., McManus, B., Benedict, R. E., & Durkin, M. S. (2016). Capturing Unmet Therapy Need Among Young Children With Developmental Delay Using National Survey Data. *Academic Pediatrics*, 16(2), 145–153.

Office of Special Education Programs. (2024, January 11). Table 2 Number of infants and toddlers through age 2 with disabilities served under IDEA, Part C, who exited Part C, by exit reason and state by race/ethnicity. *IDEA Section 618 Data Products: Static Tables Part C Exiting Table 2*. https://data.ed.gov/dataset/idea-section-618-data-products-static-tables-part-c-exiting-table-2/resources

Romo, M. L., Jordan, P., McVeigh, K. H., Chan, P. Y., Stingone, J. A., Lim, S., & Askew, G. L. (2023). Early intervention and special education in New York City: Patterns of service use and disparities affecting children of colour. *Child: Care, Health and Development*, 49(1), 119–129. https://doi.org/10.1111/cch.13024

Staats, C., Capatosto, K., Tenney, L., & Mamo, S. (2017). *State of the science: Implicit bias review*. The Ohio State University Kirwan Institute for the Study of Race and Ethnicity.

Stahmer, A. C., Leslie, L. K., Hurlburt, M., Barth, R. P., Webb, M. B., Landsverk, J., & Zhang, J. (2005). Developmental and behavioral needs and service use for young children in child welfare. *Pediatrics*, 116(4), 891–900.

Romo, M. L., McVeigh, K. H., Jordan, P., Stingone, J. A., Chan, P. Y., & Askew, G. L. (2020). Birth characteristics of children who used Early Intervention and Special Education services in New York City. *Journal of Public Health*, 42(4), e401–e411. https://doi.org/10.1093/pubmed/fdz179

Willamette Educational School District (2018). Procedural guideline.

Yosso, T. J. (2005). Whose culture has capital? A critical race theory discussion of community cultural wealth. *Race Ethnicity and Education*, 8(1), 69–91. https://doi.org/10.1080/1361332052000341006

Yokoyama, H. (2022). なぜ理系に女性が少ないのか [Why are there so few women in science and technology?]. Gentosha.