



OPEN ACCESS

EDITED AND REVIEWED BY
Stefan Borgwardt,
University of Lübeck, Germany

*CORRESPONDENCE

Elaine B. Clarke
✉ eclarke@mednet.ucla.edu

RECEIVED 05 March 2024

ACCEPTED 24 May 2024

PUBLISHED 13 June 2024

CITATION

Clarke EB, McCauley JB, Lutz A, Gotelli M,
Sheinkopf SJ and Lord C (2024)
Corrigendum: Understanding profound
autism: implications for stigma and supports.
Front. Psychiatry 15:1396556.
doi: 10.3389/fpsy.2024.1396556

COPYRIGHT

© 2024 Clarke, McCauley, Lutz, Gotelli,
Sheinkopf and Lord. This is an open-access
article distributed under the terms of the
[Creative Commons Attribution License \(CC BY\)](#).
The use, distribution or reproduction in other
forums is permitted, provided the original
author(s) and the copyright owner(s) are
credited and that the original publication in
this journal is cited, in accordance with
accepted academic practice. No use,
distribution or reproduction is permitted
which does not comply with these terms.

Corrigendum: Understanding profound autism: implications for stigma and supports

Elaine B. Clarke^{1*}, James B. McCauley², Amy Lutz³,
Marina Gotelli^{4,5}, Stephen J. Sheinkopf⁶ and Catherine Lord¹

¹Department of Psychiatry and Biobehavioral Sciences, University of California, Los Angeles, Los Angeles, CA, United States, ²Department of Psychology, St. Mary's College of California, Moraga, CA, United States, ³Department of History and Sociology of Science, University of Pennsylvania, Philadelphia, PA, United States, ⁴Fundación Brincar por un Autismo Feliz, Buenos Aires, Argentina, ⁵Consejo Nacional de Investigaciones Científicas Y Técnicas, Buenos Aires, Argentina, ⁶Thompson Center for Autism and Neurodevelopment, University of Missouri, Columbia, MO, United States

KEYWORDS

autism spectrum disorder, profound autism, stigma and awareness, prevalence, mixed method, qualitative interview analysis, autistic adults

A Corrigendum on

Understanding profound autism: implications for stigma and supports

by Clarke EB, McCauley JB, Lutz A, Gotelli M, Sheinkopf SJ and Lord C (2024). *Front. Psychiatry*. 15:1287096. doi: 10.3389/fpsy.2024.1287096

In the published article, there was an error in [Table 2](#), *Profound Autism Prevalence Estimates by Sample, Gender, and Race*, as published. We have identified several typographical errors in the original Lancet Commission, from which the statistics in [Table 2](#) for the EDX sample were derived. The corrected [Table 2](#), *Profound Autism Prevalence Estimates by Sample, Gender, and Race* and its caption, appear below.

In the published article, there was an error the **Results**, *United States Samples Prevalence Estimates*, Paragraph 1. In the original Lancet paper, from which [Table 2](#) and some of the **Results** section were derived, the proportions of individuals with profound autism in the EDX sample were incorrect. This sentence previously stated:

“The proportion of individuals meeting one or both criteria for profound autism criteria was 48% (95% CI 37–58%) in the EDX sample. A higher proportion of females in EDX met profound autism criteria than males, although confidence ranges overlapped (23% vs. 4%, see [Table 2](#) for confidence intervals). Moreover, a higher proportion of participants of color met criteria for profound autism in the EDX sample compared to white participants (70% vs. 34%).”

The corrected sentence appears below:

“The proportion of individuals meeting one or both criteria for profound autism criteria was 57% (95% CI 49–64%) in the EDX sample. A higher proportion of females in EDX met profound autism criteria than males, although confidence ranges overlapped (70% vs. 54%,

see Table 2 for confidence intervals). Moreover, a higher proportion of participants of color met criteria for profound autism in the EDX sample compared to white participants (69% vs. 52%).”

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher’s note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.

TABLE 2 Profound autism prevalence estimates by sample, gender, and race.

Sample		Profound Autism Prevalence						
		Overall	Gender		Race			
			Male	Female	White	People of Color*		
Adolescents and Adults with Autism (AAA)		57% (49 – 64%)	54% (45 – 62%)	70% (51 – 84%)	52% (42 – 61%)	69% (55 – 81%)		
Early Diagnosis Cohort (EDX)		48% (37 – 58%)	4% (0 – 11%)	23% (10 – 36%)	34% (27 – 42%)	70% (55 – 81%)		
Special Needs and Autism Project (SNAP)	Unweighted	23% (16 – 30%)	22% (16 – 30%)	25% (7 – 52%)	22% (16 – 30%)	20% (10 – 37%)		
	Weighted	20% (10 – 36%)	21% (10 – 39%)	15% (3 – 50%)	25% (3 – 65%)	11% (1 – 55%)		
QUEST	Unweighted	31% (21 – 43%)	26% (14 – 41%)	14% (7 – 26%)	White	Black	Multi	Other
					29% (16 – 30%)	45% (24 – 68%)	10% (0 – 45%)	33% (7 – 70%)
	Weighted	18% (11 – 28%)	38% (22 – 56%)	38% (23 – 56%)	15% (7 – 29%)	30% (14 – 55%)	6% (0 – 44%)	23% (4 – 69%)
Rhode Island Consortium of Autism Research and Treatment (RI-CART)		11% (8 – 15%)	14% (10 – 19%)	9% (4 – 17%)	White	People of Color*		
					13% (9 – 18%)	16% (11 – 22%)		
Norwegian Mother, Father, and Child Cohort (MoBa)		18% (12 – 24%)	17% (12 – 24%)	45% (28 – 63%)	Caregiver Native Language†			
					Native Norwegian Speaker	Non-Native Norwegian Speaker		
					23% (17 – 30%)	22% (11 – 39%)		

*Due to limited numbers of racially and ethnically diverse participants (AAA, SNAP) or the majority of racially and ethnically diverse participants belonging to a single racial/ethnic group (Black, EDX), racial and ethnic prevalence estimates for these samples were collapsed into binary categories.

†For the MoBa sample only, caregiver native language was used as a proxy for measuring racial and ethnic diversity.