

IV. Sex Differences in Presentation of Autism & Psychopathology

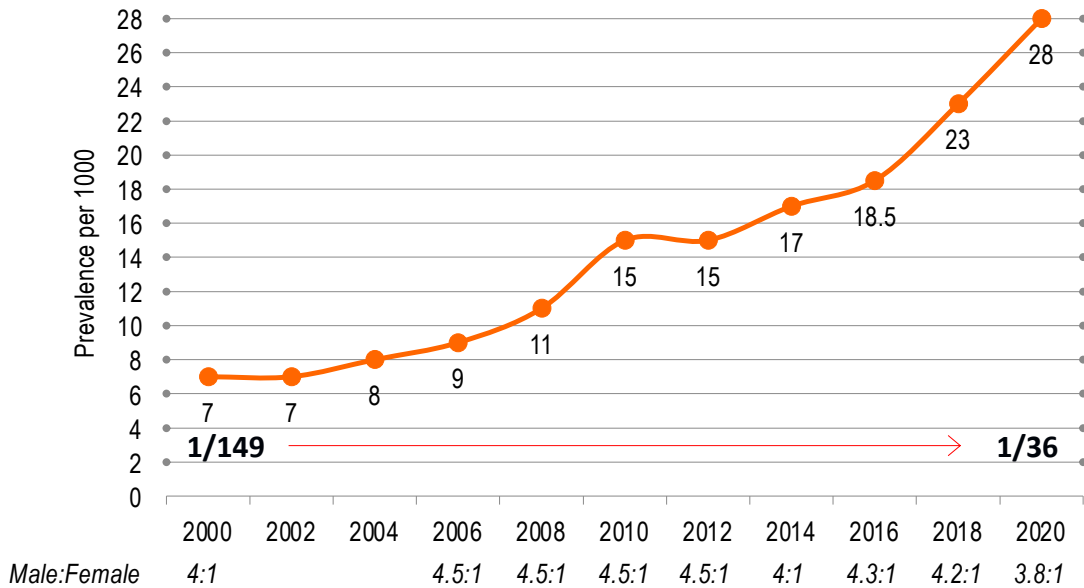
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Prevalence of Autism Spectrum Disorder

Children with AUTISM (USA)



ADDM Network

- Children 8 years old
- Medical records reviewed by trained clinicians
- 11 states in US (AZ, AR, CA, GA, MD, MN, MO, NJ, TN, UT, WI)

In psychiatrically referred autism populations, males are referred at a higher proportion than females (5:1 vs 4:1)

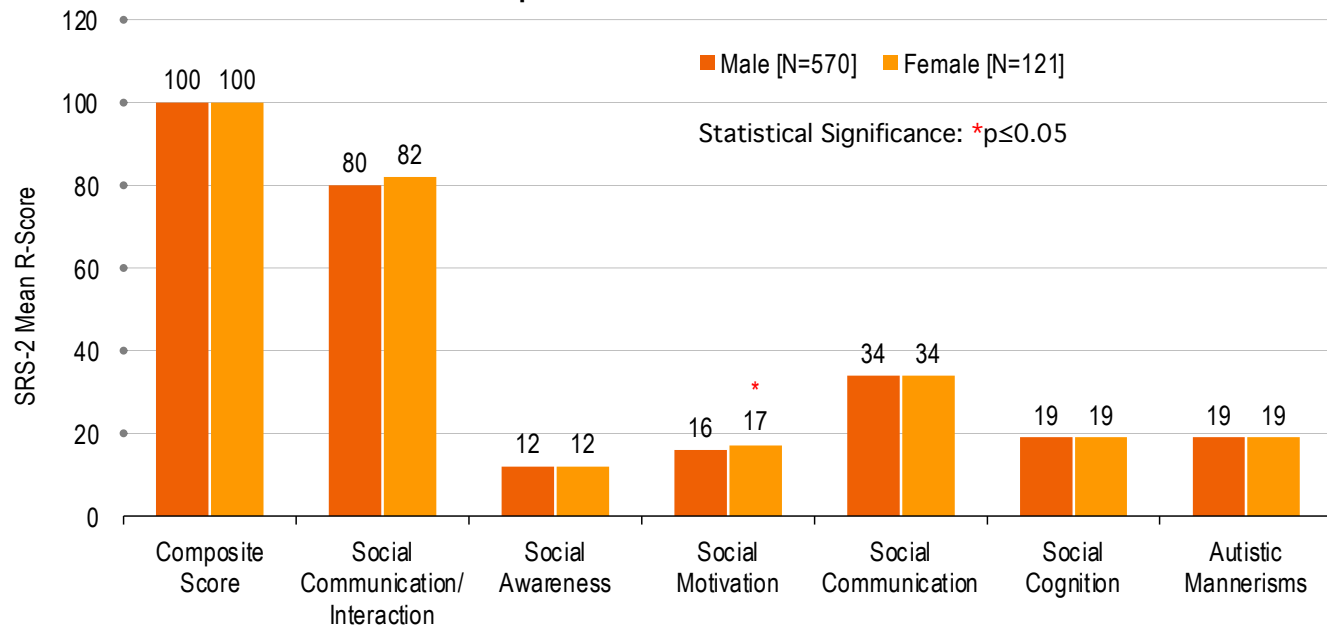


Centers for Disease Control & Prevention (CDC) Surveys: ADDM Network Surveys
2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020

Sex Effects on Profile of Autistic Traits

Severity Levels of Autistic Traits

[Social Responsiveness Scale (SRS-2)]

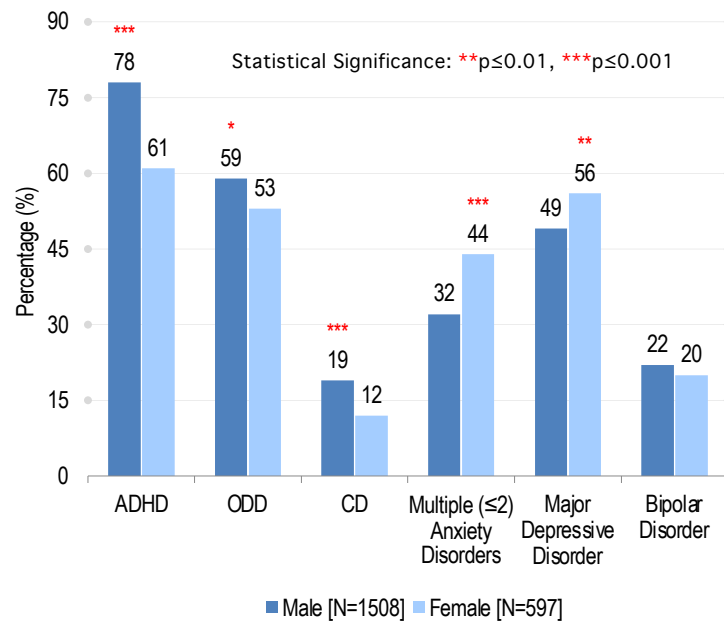


No difference between males & females in the presentation of Autism

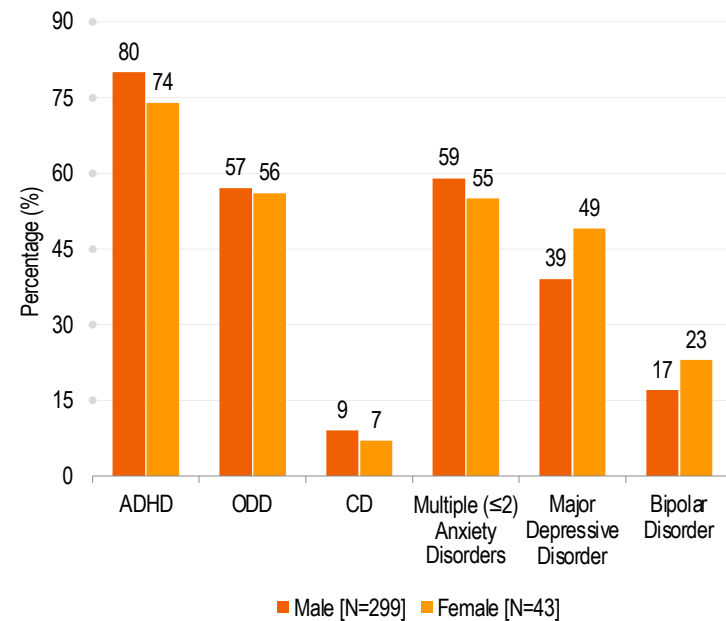


Sex Effects on Pattern of Psychiatric Disorders

Non-ASD Population



ASD Population



Similar rates of psychiatric conditions between males & females with Autism

