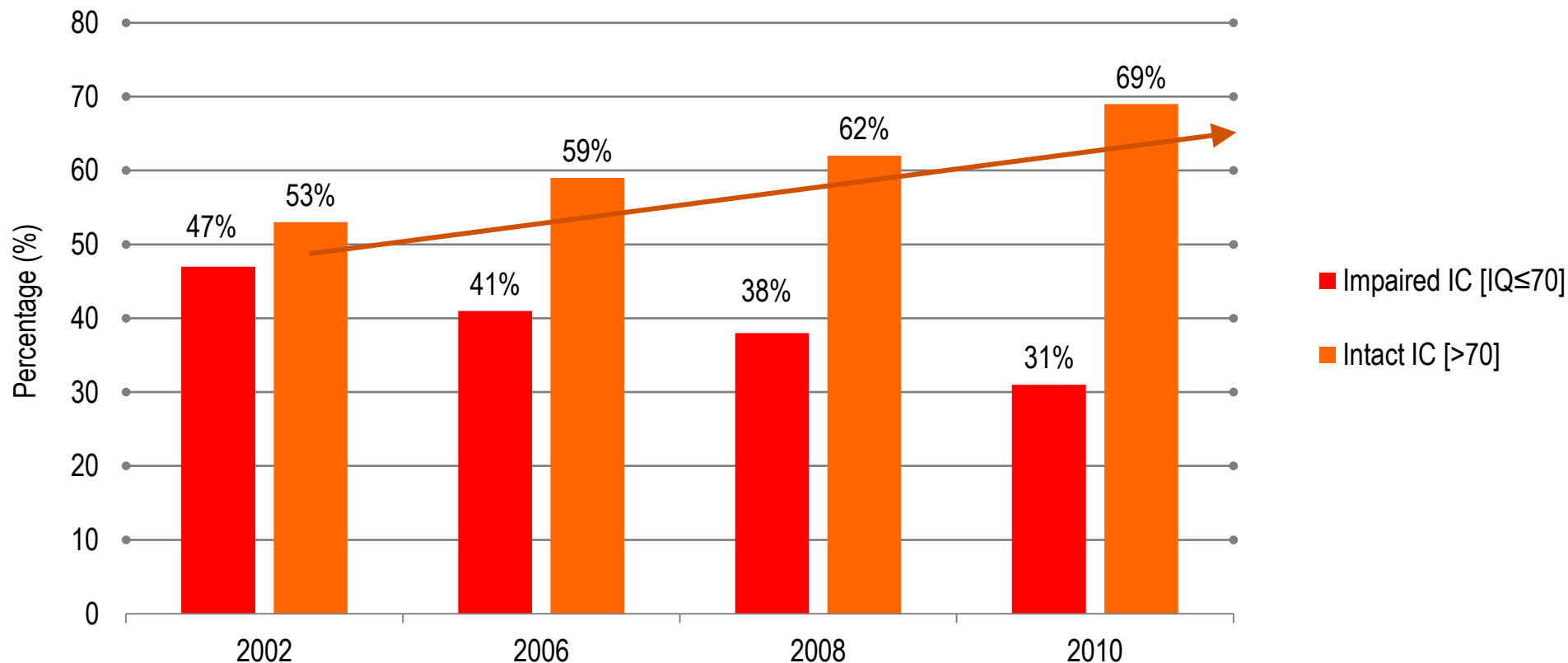


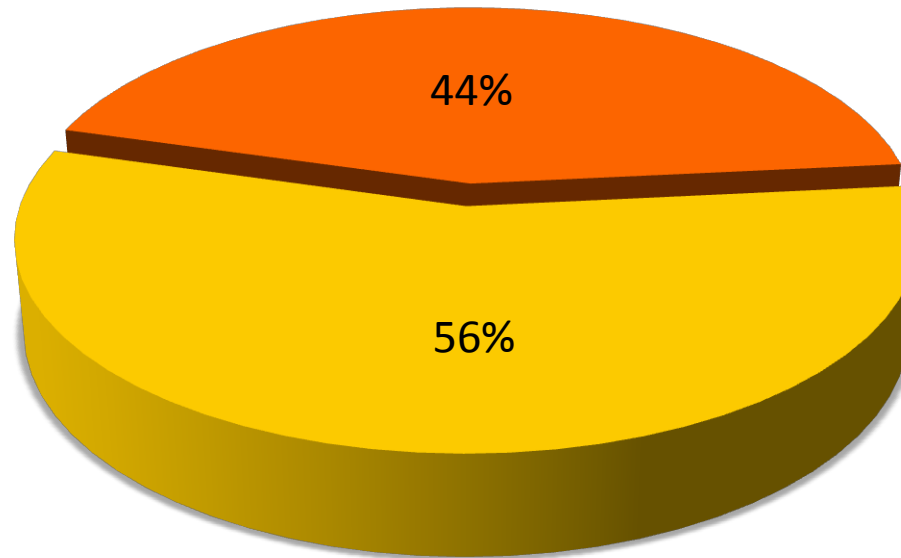
Rising Prevalence of ASD in Intellectually Capable Populations



Growing proportion of children with HF-ASD

Diagnostic Subtypes of ASD

Prevalence in Children 8 Years Old



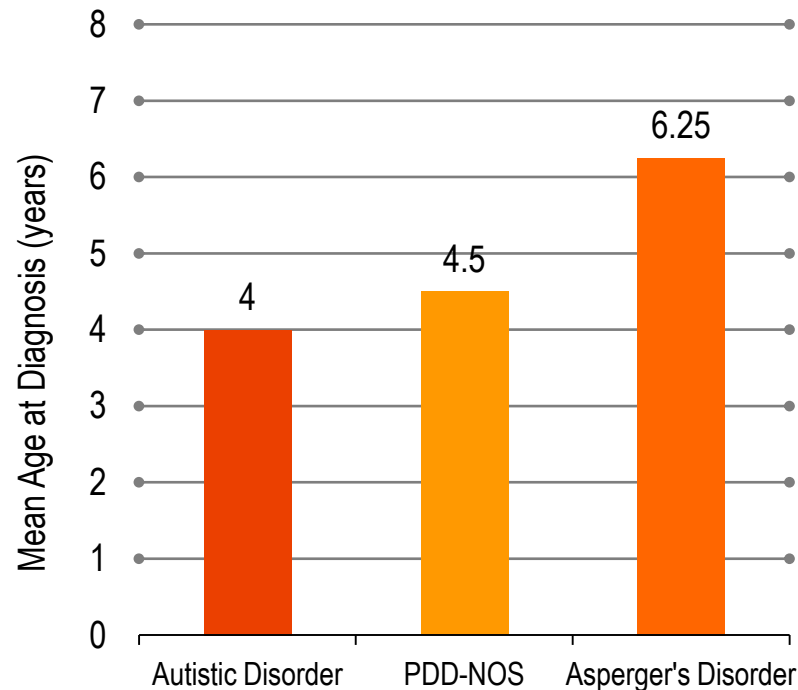
- Autistic Disorder [Narrow Phenotype]
- Asperger's Disorder / PDD-NOS [Broader Phenotype]

Higher proportion with Broader Phenotype of ASD

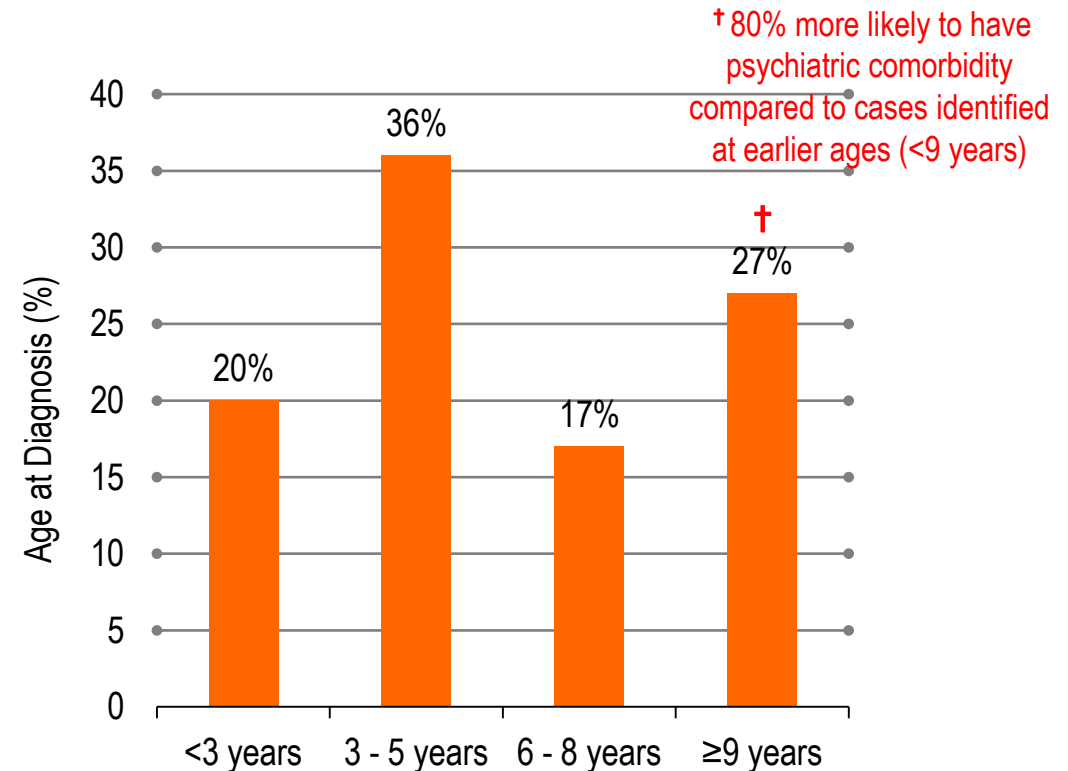
Age at Diagnosis of ASD

By ASD Diagnosis

(In Children 8 years Old)



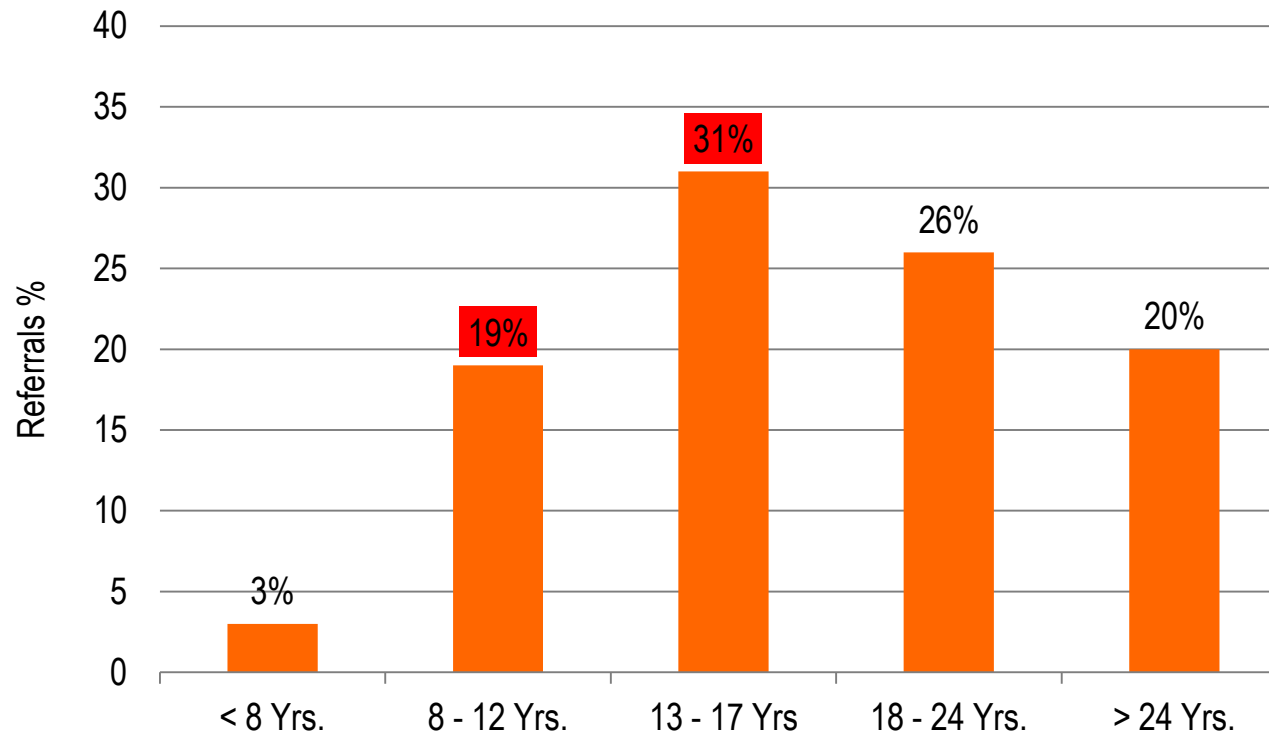
By Age at Identification



Two-thirds of Broader Phenotype identified after age 5 years

Psychiatric Referral to Bressler Program for ASD

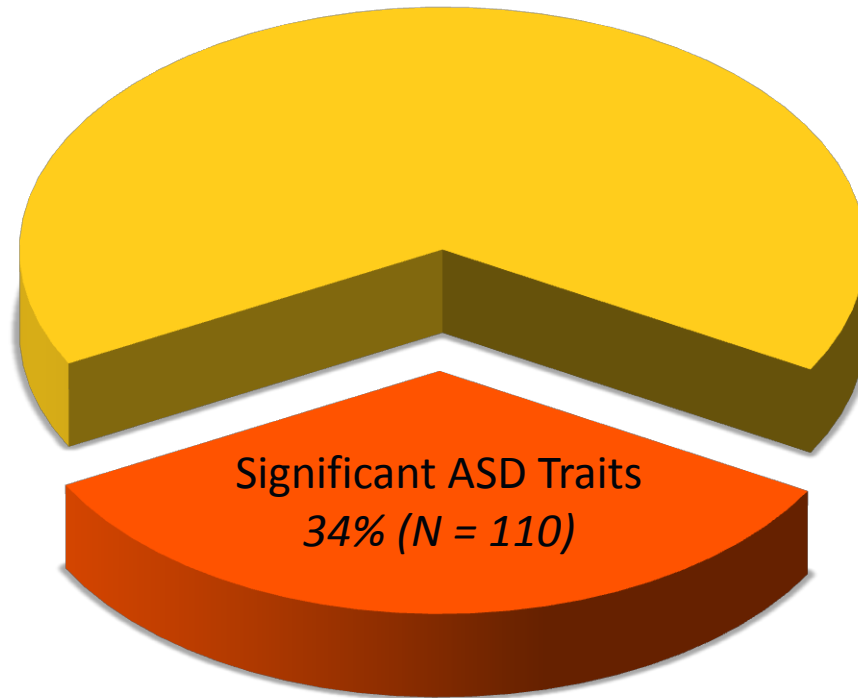
Referral by Age (N=863)



Half of the psychiatric referrals to Bressler Program are between ages 8 & 17 years

Autistic Traits in Psychiatrically Referred Youth

Attending Psychiatry Outpatient Clinic



Total N: 303

Age Range: 4-18 years

IQ: Predominantly Intact

SRS Screen⁺ for ASD: 34% (N=110)
(Raw score: ♂>70; ♀>65)

One-third of youth screened positive for ASD