

Brief Introduction to IQ testing

Molly Cevasco, PhD, BCBA

Disclosures

Today's speaker has no financial relationships with an ineligible company relevant to this presentation to disclose.

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All relevant financial relationships have been mitigated



What do we mean when we talk about IQ scores?

Verbal Skills

Reasoning Skills

Visual Skills

Working Memory

Speed

Verbal Skills

- Telling someone about your career goals
 - Using jokes, puns, and word play
 - Knowing vocabulary

Visual Skills

- Reading a map
- Building with Legos
 - Algebra

Speed Skills

- Pressing the gas pedal when a light turns green
- Getting directions and acting on them

Reasoning Skills

- Solving puzzles
- Using math knowledge to figure out a sale price
 - Rubik's Cubes

Working Memory Skills

- Remembering a phone number
- Following multi-step directions
- Learning letter and word sounds



Full Scale IQ (FSIQ)

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Reasoning Skills

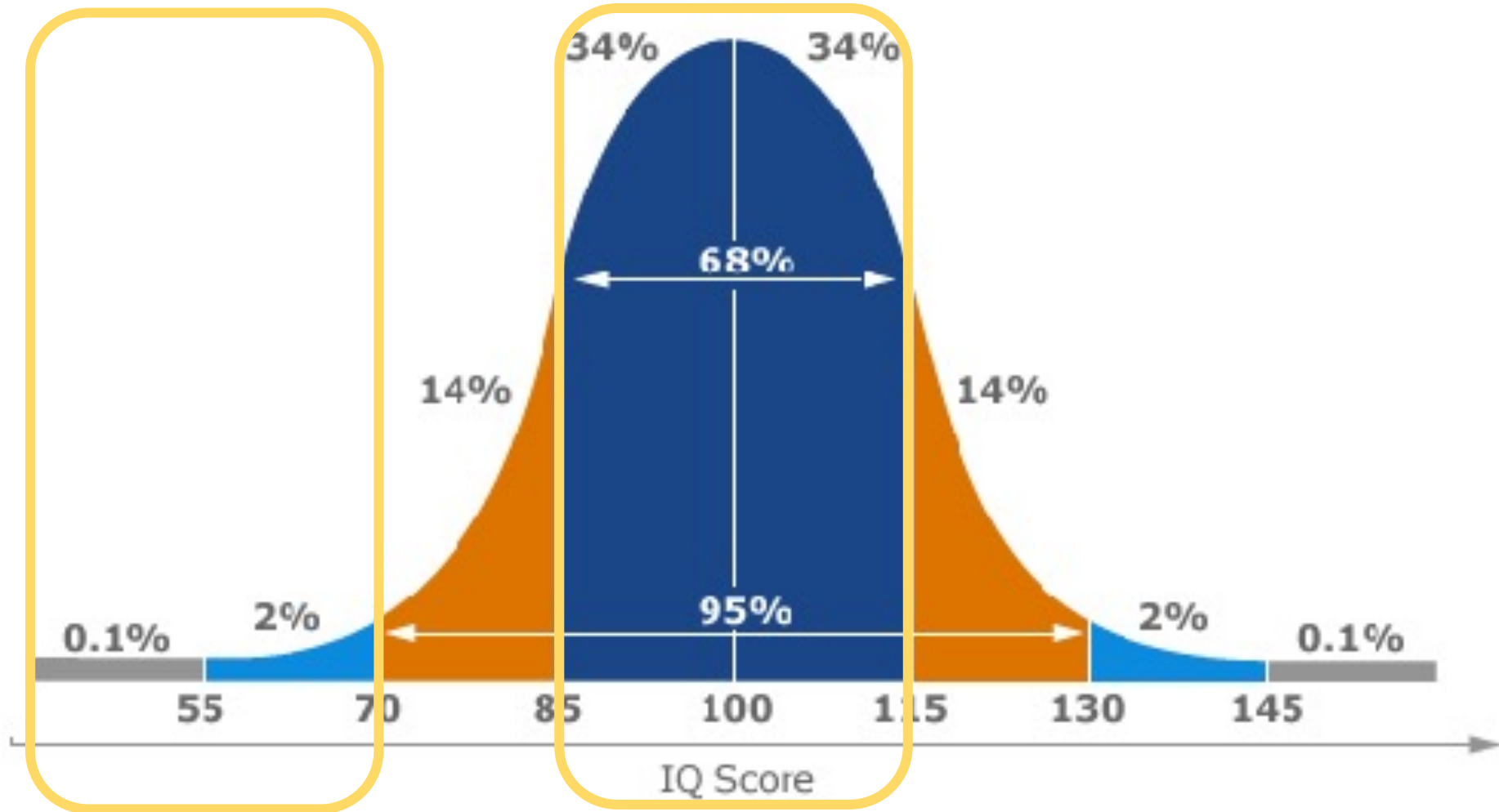
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IQ Score Distribution



Common Cognitive Tests

- Wechsler Intelligence Scale for Children, Fifth Edition (WISC-V)
- Wechsler Adult Intelligence Scale, Fourth Edition (WAIS-IV)
- Stanford-Binet Intelligence Scales, Fifth Edition (SB-5)
- Differential Ability Scales, Second Edition (DAS-II)
- Leiter International Performance Scale, Third Edition (Leiter-3)
- Kaufman Assessment Battery for Children, Second Edition (KABC-II)

Questions

THANK YOU!

Contact information: Molly Cevalasco, molly.cevasco@seattlechildrens.org