

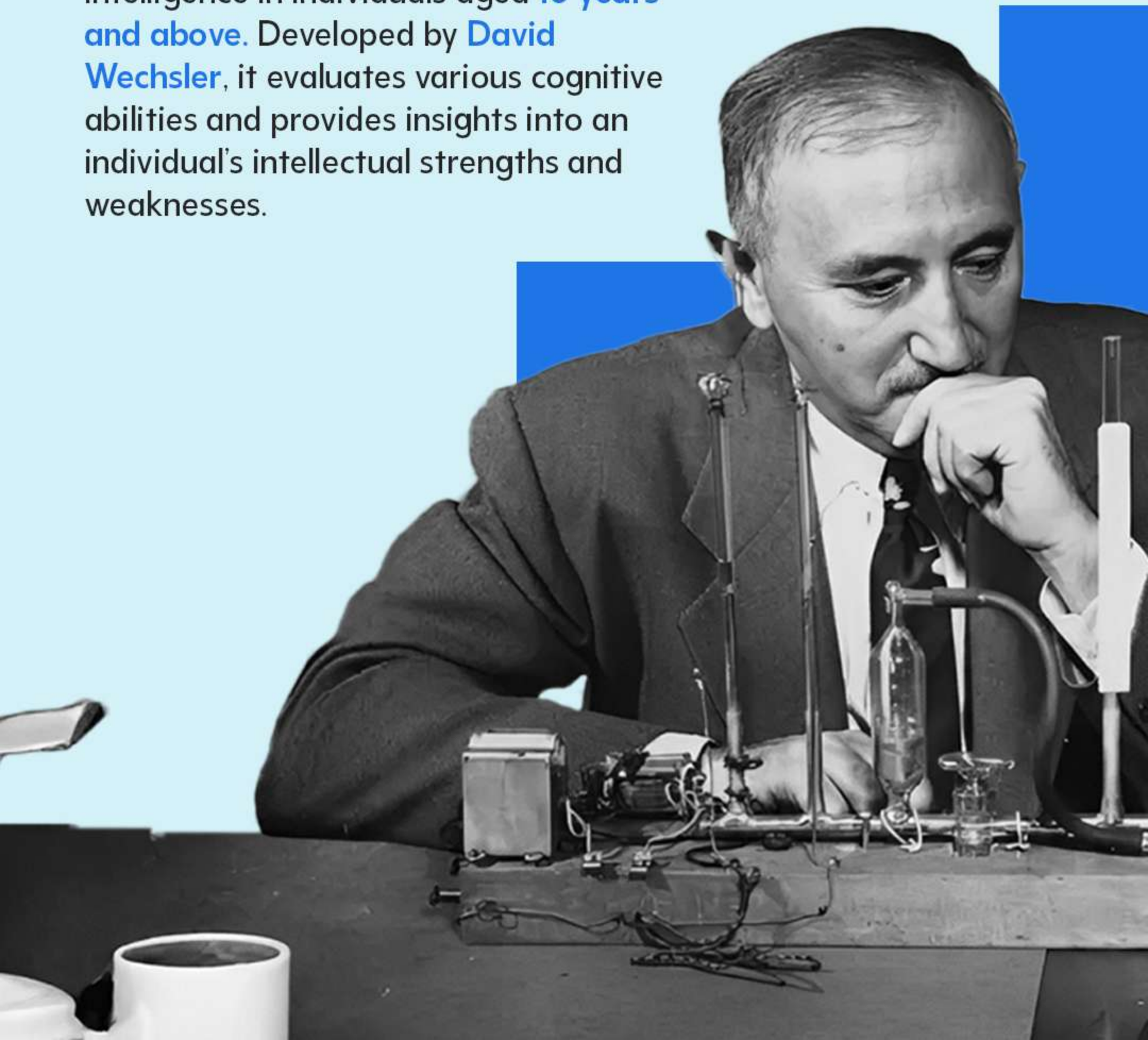


Wechsler Adult Intelligence Scale (WAIS-IV)

How Psychologists Measure Adult Intelligence



The **Wechsler Adult Intelligence Scale, Fourth Edition (WAIS-IV)** is one of the most widely used tools for measuring intelligence in individuals aged **16 years and above**. Developed by **David Wechsler**, it evaluates various cognitive abilities and provides insights into an individual's intellectual strengths and weaknesses.



Key Features of WAIS-IV

Age-Specific Design:
Designed for individuals
aged 16–90 years.

Comprehensive Assessment:
Evaluates verbal
comprehension, perceptual
reasoning, working memory,
and processing speed.

Standardized Scoring:
Produces IQ scores based
on a normal distribution
(Mean = 100, SD = 15).

Diagnostic Utility:
Widely used in clinical,
educational, and
occupational settings.

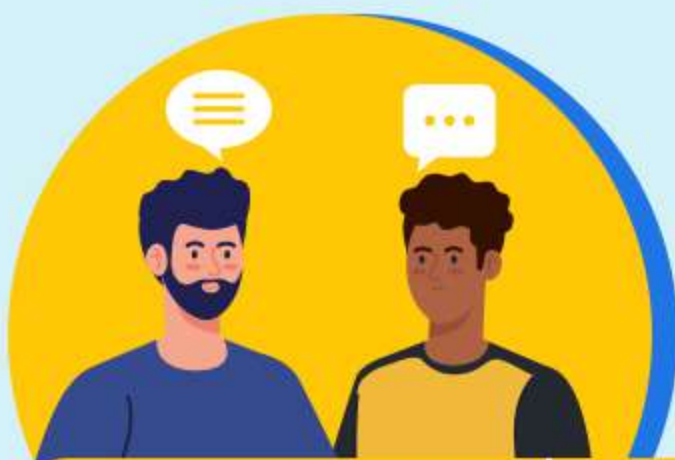


WAIS-IV

The WAIS-IV organizes subtests into four major indices, each assessing specific cognitive abilities.

1. Verbal Comprehension Index (VCI)

Measures verbal reasoning and understanding of language.



Test Index	Task
Similarities Vocabulary Information	How are a spoon and a fork alike? What does “resemble” mean? What do we get from the sun? / What is salt?



2. Perceptual Reasoning Index (PRI)

Assesses visual-spatial reasoning and problem-solving abilities.



Test Index

Block Design

Matrix Reasoning

Visual Puzzles

Task

Arrange small cubes to match a given pattern.

Look at an incomplete pattern and choose the option that completes it.

Look at a puzzle and choose three pieces that would form the puzzle.



3. Working Memory Index (WMI)

Evaluates short-term memory and mental manipulation of information.



Test Index	Task
Digit Span	Recall lists of numbers in the same order or in reverse order.
Arithmetic	Three friends shared 12 cookies equally. How many cookies did each person get? If 5 pencils cost 10 cents, how much do 3 pencils cost?



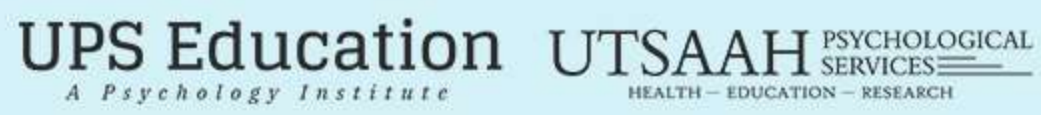
4. Processing Speed Index (PSI)

Measures how quickly and accurately an individual processes visual information.



Test Index	Task
Symbol Search	Quickly identify specific symbols among many.
Coding	Learn new symbols and fill in blanks under numbers (timed).





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