

Score Report Guide



Wiesen Test of Mechanical Aptitude (WTMA)

At a Glance:

Wiesen Test of Mechanical Aptitude (WTMA)

- The **Wiesen Test of Mechanical Aptitude (WTMA)** measures a subject's ability to learn to use and maintain equipment and machinery.
- The test is designed for positions that require the use of machinery, including electricians, utility workers, service technicians, and more.
- The test contains 60 questions with a 30-minute time limit.



Candidate Information and Results Summary

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Vince Sample

Position: Sample Test Portfolio

Test Date: June 5, 2023

Test Event ID: ABC-D1Fg-2H3I-jklmN | Test Ver: 1.0

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APTITUDE TEST

Wiesen Test of Mechanical Aptitude

The WTMA measures a subject's mechanical aptitude. The test can predict performance for occupations that involve the operation, maintenance, and servicing of tools, equipment and machinery.

Results Summary

45
Raw Score

66
Percentile

2

1. The top of the first page of every **WTMA** score report displays the candidate's information, including the candidate's name, position applied for, the date the candidate took the assessment, and the Test Event ID.
2. The Results Summary shows a Raw Score representing the number of questions the applicant answered correctly, as well as the applicant's Percentile ranking compared to our global norming group.
3. The Test Event ID is given to candidates at the beginning of their assessment and is used if they encounter any issues during the test. They simply return to www.oda1.com, enter their Event ID, and then they can continue their assessment from where they left off.


Score Explanation

The first page of the score report includes a written description of the candidate's raw score and percentile.


This page also includes special considerations when interpreting scores, including what a high or low score may mean in relation to job performance.

The box also describes the sample population on which the assessment was based.


Score Explanation



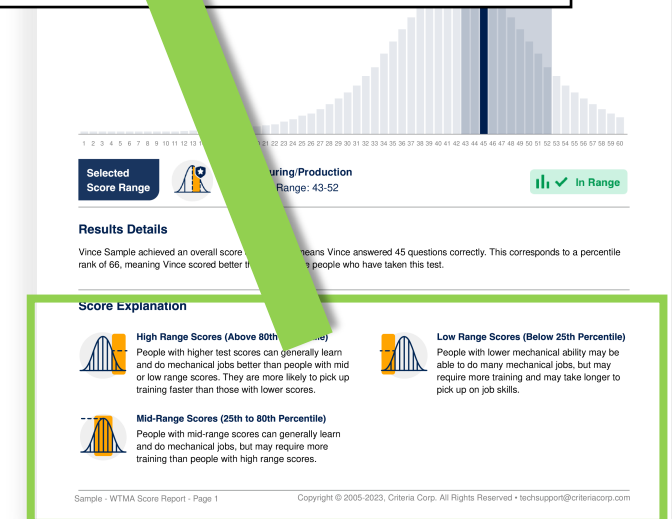
High Range Scores (Above 80th Percentile)
People with higher test scores can generally learn and do mechanical jobs better than people with mid or low range scores. They are more likely to pick up training faster than those with lower scores.



Low Range Scores (Below 25th Percentile)
People with lower mechanical ability may be able to do many mechanical jobs, but may require more training and may take longer to pick up on job skills.



Mid-Range Scores (25th to 80th Percentile)
People with mid-range scores can generally learn and do mechanical jobs, but may require more training than people with high range scores.



Criteria
Score Report
ary
66
Percentile


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

Selected Score Range  Hiring Production Range: 43-52 In Range


Results Details

Vince Sample achieved an overall score of 52, meaning Vince answered 45 questions correctly. This corresponds to a percentile rank of 66, meaning Vince scored better than 66% of people who have taken this test.

Score Explanation



High Range Scores (Above 80th Percentile)
People with higher test scores can generally learn and do mechanical jobs better than people with mid or low range scores. They are more likely to pick up training faster than those with lower scores.



Low Range Scores (Below 25th Percentile)
People with lower mechanical ability may be able to do many mechanical jobs, but may require more training and may take longer to pick up on job skills.



Mid-Range Scores (25th to 80th Percentile)
People with mid-range scores can generally learn and do mechanical jobs, but may require more training than people with high range scores.

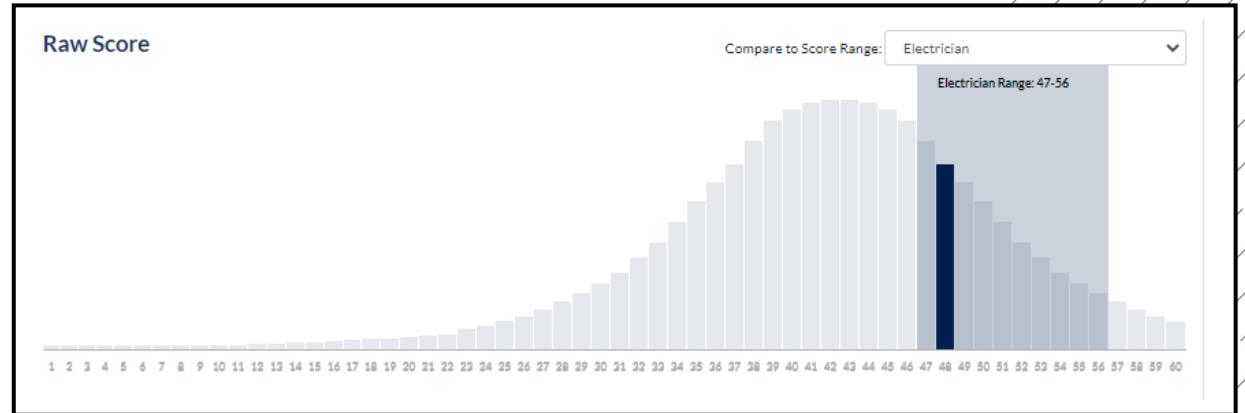
Sample - WTMA Score Report - Page 1 Copyright © 2005-2023, Criteria Corp. All Rights Reserved • techsupport@criteriacorp.com

Score Ranges

The first page of the score report also provides a graph representing the standard distribution of raw scores on the **WTMA**, with the majority of results grouping near the upper-middle, and less common scores falling towards both the higher and lower ends of the scale.

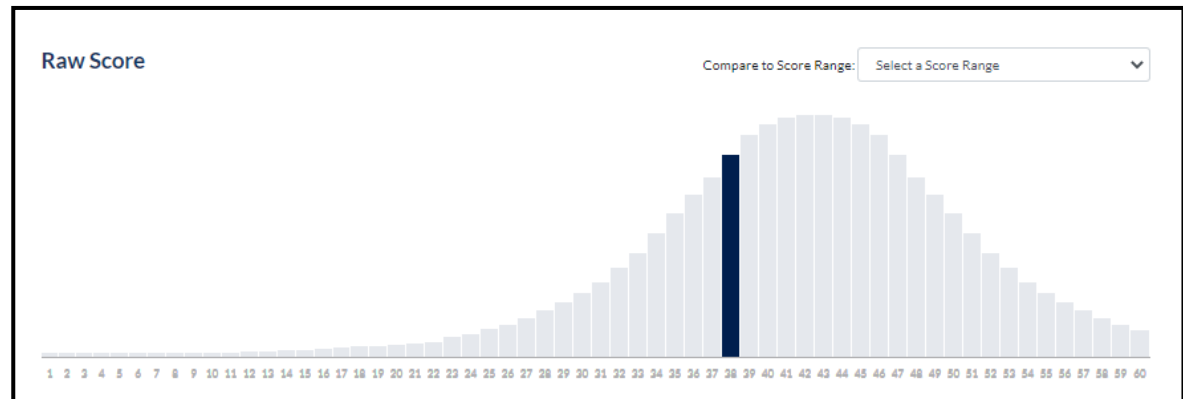
The candidate's raw score is shown in the blue dotted line on the graph. In the examples below, we can see that the first candidate scored a 48, while the second candidate scored a 38. Where each candidate falls on the graph represents where their scores fall in relation to our global norming group.

With Job Association



If a job association has been made prior to the candidate taking the test, then the graph will automatically appear with a gray box demonstrating the suggested score range for that position. In the example above, the test has been associated with the Electrician position, which has a suggested score range of 47 to 56. The applicant achieved a 48, which falls within that range.

Without Job Association

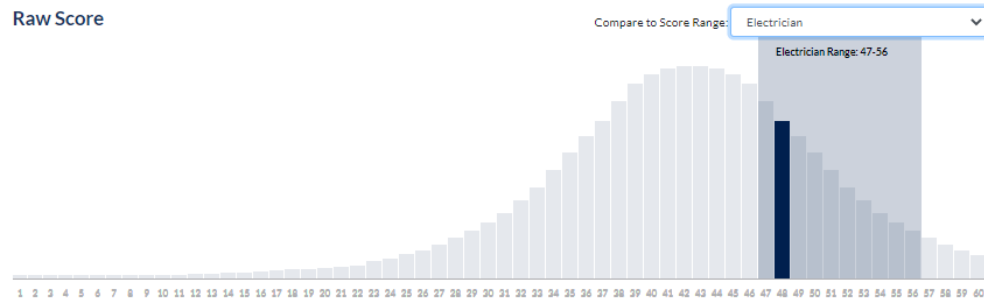


If no association has been made, the graph will only display the candidate's raw score, as shown above.

Suggested Score Ranges by Position

The suggested score ranges for each position are displayed differently depending on whether you view them on the PDF of the score report or online within the platform.

In the platform:



In the platform, the same score ranges for the different job families can be accessed in a drop-down menu above the graph.

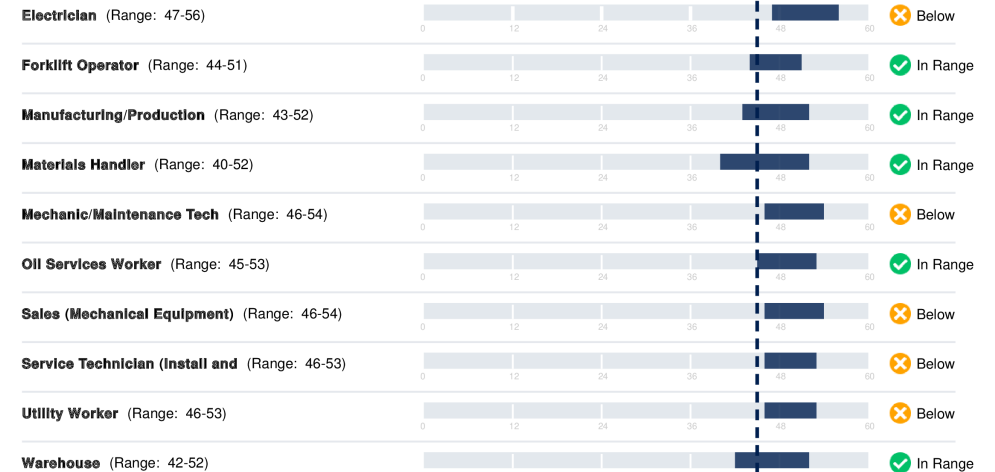
Selecting one of the job families will produce a gray box representing the suggested range, allowing you to easily see if the candidate scored within that range.

In the PDF:

Suggested WTMA Score Ranges by Position

*Based on global norms compiled by Criteria Corp.

Vince Sample | Score: 45



The second page of the PDF score report contains a table with the suggested raw score ranges for different job families.

The table also tells you whether the candidate scored within, above, or below the suggested range for each position.

For Further Information

If you have any questions or would like more detailed information regarding a particular score report, please contact your Customer Success Manager. Their contact information is available in the lower left corner of your account in Criteria's platform, but you can also reach out to the general support line at (877) 909-8378, or support@criteriacorp.com.

