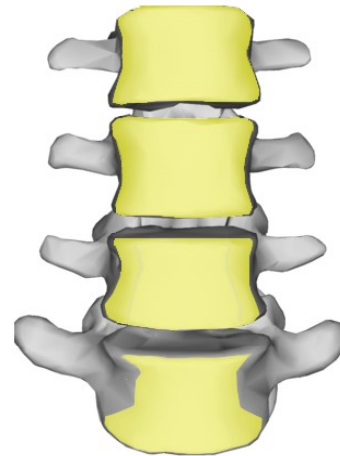
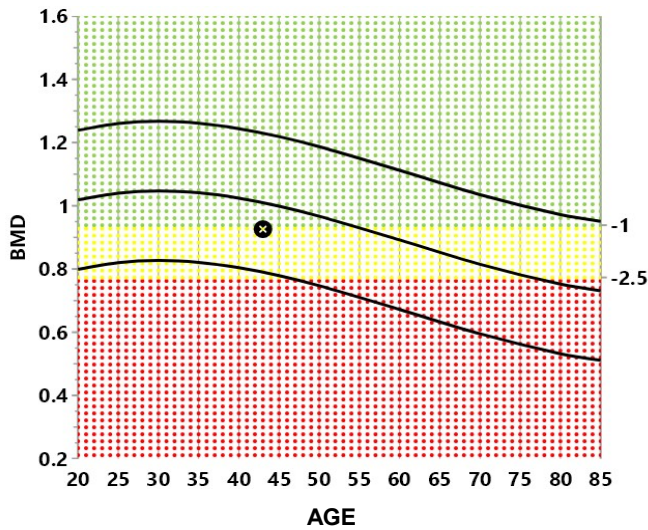


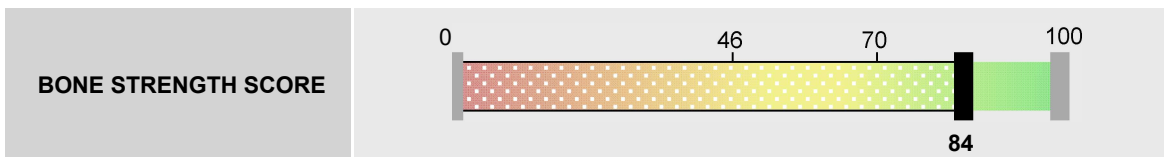


Exam date: 11/19/2025  
 Last Name: TEST First Name: TEST  
 Date of Birth: 06/08/1982 Age: 43 y Gender: F  
 Weight: 134 lb H: 5 ft 6 in

Site	Bone parameters	WHO classification
Lumbar Spine (L1-L4)	<b>BMD (g/cm<sup>2</sup>):</b> 0.926 <b>T-score:</b> -1.1 <b>Z-score:</b> -0.7	Osteopenia



\*The mean T-score is depicted for display purposes only



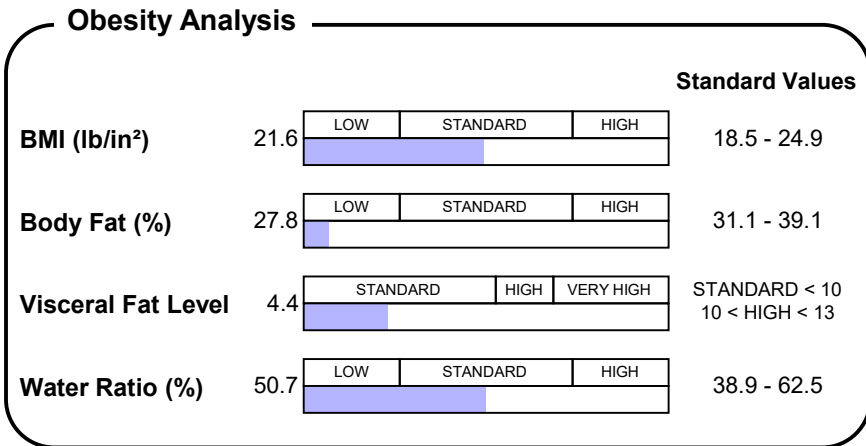
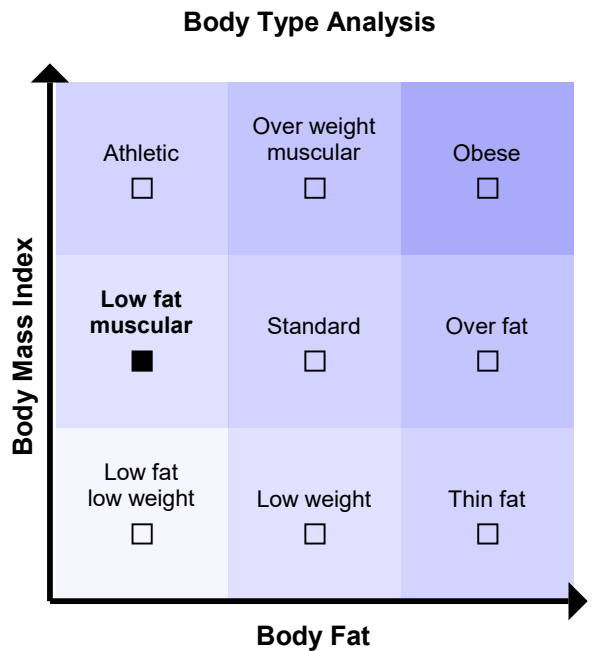
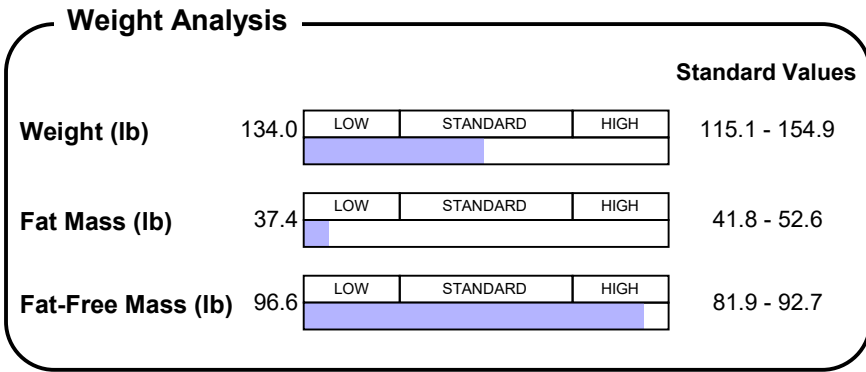
Based on REMS technology, the Bone Strength Score (BSS) evaluates the strength of the internal structure of bone microarchitecture. This internal network is essential for resisting compressive and torsional forces, thereby helping to prevent fractures. Your results are expressed on a scale that compares your bone robustness to that of a patient, matched by age, sex, and ethnicity.

**NOTES**



Exam date: 11/19/2025  
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 Weight: 134 lb H: 5 ft 6 in

<b>Weight:</b> 134.0 lb	<b>Fat Mass:</b> 37.4 lb	
	<b>Fat-Free Mass:</b> 96.6 lb	<b>Body Water:</b> 68.1 lb
	<b>Proteins &amp; Minerals:</b> 28.5 lb	



**Estimated Biological Age 39y**

The Estimated Biological Age\* is a rough estimation of the subject biological age, which is derived from the comparison of the reported body composition values with the corresponding typical values observed in the general population.

\*Estimated Biological Age is thought for the motivation of the subject



Exam date: 11/19/2025  
Last Name: TEST First Name: TEST  
Date of Birth: 06/08/1982 Age: 43 y Gender: F  
Weight: 134 lb H: 5 ft 6 in

### Activity Analysis

Basal Metabolism **1353.0 kcal/day**

Activity Metabolism **Sedentary**

**Moderately active**

**Very active**

(little or no exercise):

(moderate exercise/sports 3-5 days):

(hard exercise/sports 6-7 days):

**1623.6 kcal/day**

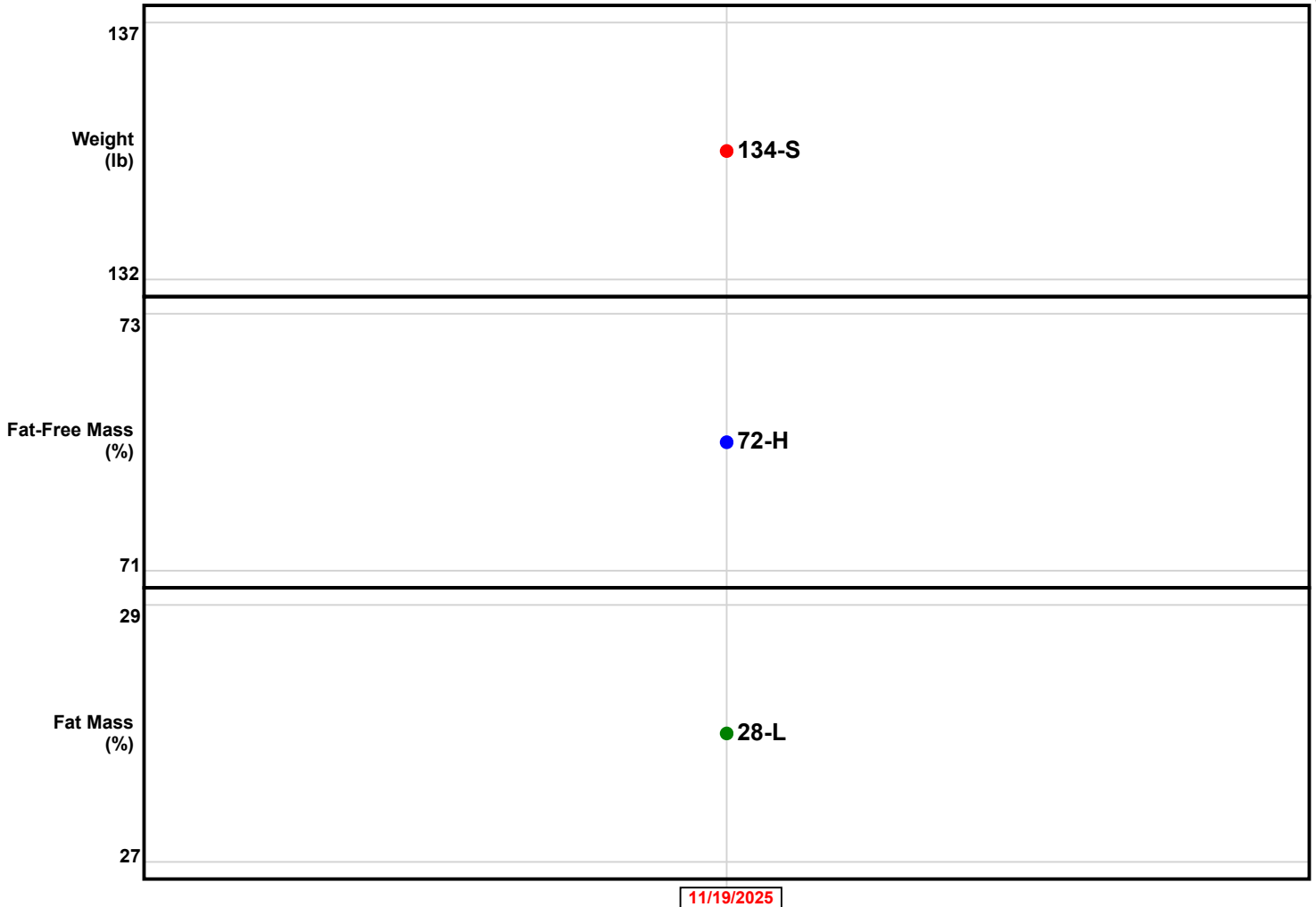
**2097.2 kcal/day**

**2333.9 kcal/day**



### Follow-Up

L:LOW, S:STANDARD, H:HIGH



### Notes



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Exam date: 11/19/2025

Last Name: TEST First Name: TEST

Date of Birth: 06/08/1982 Age: 43 y Gender: F

Weight: 134 lb H: 5 ft 6 in

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**BMD**

BMD measures the quantity of calcium and other bone minerals. It is used to diagnose osteoporosis.

**T-score**

Represents the number of standard deviations of your Bone Mineral Density compared to the average Bone Mineral Density of a healthy young adult.

**Z-score**

Represents the standard deviation of your bone mineral density compared to the average Bone Mineral Density of healthy individuals of your age, sex, and ethnicity.