

Test data (Male, U.S. Standard)

These test data was generated using 3 Design Techniques:

The data was created to test the Nutrition Calculator to test the main scenarios.

- Equivalent Class Partitioning
- Boundary Value Analysis
- Pairwise Testing

	Type of diet	Height	Weight	Age	Bodyfat	Activity level
1	Build Muscle	5'11" - 8'2"	155 - 189	22-100	Low	Sedentary
2	Build Muscle	4'11" - 5'3"	130-154	16-21	Medium	Lightly Active
3	Build Muscle	5'4" - 5'10"	155 - 189	22-100	Low	Moderately Active
4	Build Muscle	4'11" - 5'3"	190-440	16-21	Medium	Very Active
5	Build Muscle	5'4" - 5'10"	130-154	16-21	High	Extremely Active
6	Lose weight	5'11" - 8'2"	190-440	16-21	High	Moderately Active
7	Lose weight	4'11" - 5'3"	155 - 189	16-21	High	Sedentary
8	Lose weight	5'4" - 5'10"	190-440	16-21	Low	Lightly Active
9	Lose weight	4'11" - 5'3"	130-154	22-100	Medium	Moderately Active
10	Lose weight	5'4" - 5'10"	155 - 189	16-21	Low	Very Active
11	Lose weight	5'11" - 8'2"	130-154	22-100	Medium	Extremely Active
12	Maintain	5'4" - 5'10"	190-440	22-100	Medium	Sedentary
13	Maintain	5'11" - 8'2"	130-154	16-21	Low	Lightly Active
14	Maintain	4'11" - 5'3"	155 - 189	16-21	Medium	Moderately Active
15	Maintain	5'4" - 5'10"	130-154	22-100	High	Very Active
16	Maintain	4'11" - 5'3"	155 - 189	16-21	Low	Extremely Active
17	Maintain	5'4" - 5'10"	130-154	16-21	Medium	Sedentary
18	Maintain	4'11" - 5'3"	155 - 189	22-100	High	Lightly Active
19	Maintain	5'4" - 5'10"	130-154	16-21	Low	Moderately Active
20	Maintain	5'11" - 8'2"	155 - 189	16-21	Medium	Very Active
21	Maintain	4'11" - 5'3"	190-440	22-100	Low	Extremely Active

The data was created to test the Nutrition Calculator at <https://www.eatthismuch.com/>