

Homocysteine, Total, Serum

Reference Range

Total Homocysteine (nmol/mL)

Age	Female	Male
0-11 months	3.1 - 8.3	3.2 - 9.7
12-23 months	3.2 - 8.3	3.3 - 9.6
24-35 months	3.2 - 8.2	3.3 - 9.6
3 years	3.2 - 8.2	3.3 - 9.6
4 years	3.3 - 8.2	3.4 - 9.5
5 years	3.4 - 8.1	3.5 - 9.4
6 years	3.5 - 8.1	3.6 - 9.4
7 years	3.5 - 8.1	3.7 - 9.4
8 years	3.6 - 8.2	3.8 - 9.3
9 years	3.7 - 8.2	3.9 - 9.4
10 years	3.8 - 8.3	4.1 - 9.4
11 years	3.9 - 8.4	4.3 - 9.4
12 years	3.9 - 8.6	4.4 - 9.5
13 years	4.0 - 8.7	4.6 - 9.6
14 years	4.1 - 8.8	4.8 - 9.7
15 years	4.2 - 8.9	5.0 - 9.8
16 years	4.2 - 9.1	5.2 - 9.9
17 years	4.3 - 9.2	5.4 - 10.0
18 years	4.3 - 9.3	5.6 - 10.1
19 years	4.4 - 9.5	5.7 - 10.3
20 years	4.4 - 9.6	5.9 - 10.5
21 years	4.4 - 9.8	6.0 - 10.6
22 years	4.4 - 9.9	6.1 - 10.8
23 years	4.4 - 10.1	6.2 - 11.0
24 years	4.4 - 10.3	6.2 - 11.1
25 years	4.4 - 10.4	6.3 - 11.3
26 years	4.4 - 10.6	6.3 - 11.4
27 years	4.3 - 10.8	6.4 - 11.6
28 years	4.3 - 11.0	6.4 - 11.7
29 years	4.3 - 11.2	6.4 - 11.8
30 years	4.3 - 11.4	6.4 - 11.9
31 years	4.4 - 11.6	6.4 - 12.1
32 years	4.4 - 11.8	6.4 - 12.2
33 years	4.4 - 11.9	6.4 - 12.3
34 years	4.5 - 12.1	6.4 - 12.4
35 years	4.5 - 12.2	6.4 - 12.6
36 years	4.6 - 12.4	6.4 - 12.8
37 years	4.6 - 12.5	6.4 - 12.9
38 years	4.7 - 12.7	6.4 - 13.1
39 years	4.7 - 12.8	6.4 - 13.2
40 years	4.8 - 13.0	6.5 - 13.4
41 years	4.8 - 13.2	6.5 - 13.5
42 years	4.8 - 13.4	6.5 - 13.7
43 years	4.9 - 13.5	6.6 - 13.9

Age	Female	Male
44 years	4.9 - 13.7	6.6 - 14.0
45 years	4.9 - 13.9	6.6 - 14.2
46 years	4.9 - 14.0	6.7 - 14.4
47 years	4.9 - 14.2	6.7 - 14.5
48 years	5.0 - 14.3	6.8 - 14.7
49 years	5.0 - 14.4	6.8 - 14.9
50 years	5.0 - 14.5	6.8 - 15.0
51 years	5.1 - 14.6	6.8 - 15.2
52 years	5.1 - 14.7	6.9 - 15.4
53 years	5.1 - 14.8	6.9 - 15.5
54 years	5.2 - 14.9	6.9 - 15.6
55 years	5.2 - 15.0	6.9 - 15.7
56 years	5.3 - 15.0	6.9 - 15.8
57 years	5.3 - 15.1	6.9 - 15.9
58 years	5.3 - 15.2	6.9 - 16.0
59 years	5.4 - 15.2	6.9 - 16.0
60 years	5.4 - 15.3	6.9 - 16.1
61 years	5.4 - 15.4	7.0 - 16.2
62 years	5.5 - 15.4	7.0 - 16.2
63 years	5.5 - 15.5	7.0 - 16.3
64 years	5.6 - 15.5	7.1 - 16.3
65 years	5.6 - 15.6	7.1 - 16.3
66 years	5.7 - 15.6	7.1 - 16.3
67 years	5.7 - 15.7	7.2 - 16.3
68 years	5.8 - 15.7	7.2 - 16.3
69 years	5.9 - 15.7	7.2 - 16.3
70 years	6.0 - 15.8	7.3 - 16.3
71 years	6.1 - 15.8	7.3 - 16.3
72 years	6.2 - 15.8	7.3 - 16.3
73 years	6.3 - 15.9	7.3 - 16.3
74 years	6.4 - 15.9	7.3 - 16.3
75 years	6.5 - 15.9	7.3 - 16.3
76 years	6.6 - 15.9	7.3 - 16.3
77 years	6.7 - 16.0	7.4 - 16.3
78 years	6.8 - 16.0	7.4 - 16.3
79 years	6.9 - 16.0	7.5 - 16.3
80 years	7.0 - 16.0	7.5 - 16.3
81 years	7.1 - 16.0	7.7 - 16.2
82 years	7.2 - 16.0	7.8 - 16.2
83 years	7.2 - 16.0	7.9 - 16.2
84 years	7.3 - 16.0	8.0 - 16.2
85 years	7.3 - 16.0	8.2 - 16.2
> 85 years	7.4 - 16.0	8.3 - 16.2