

Determining Fitness Score

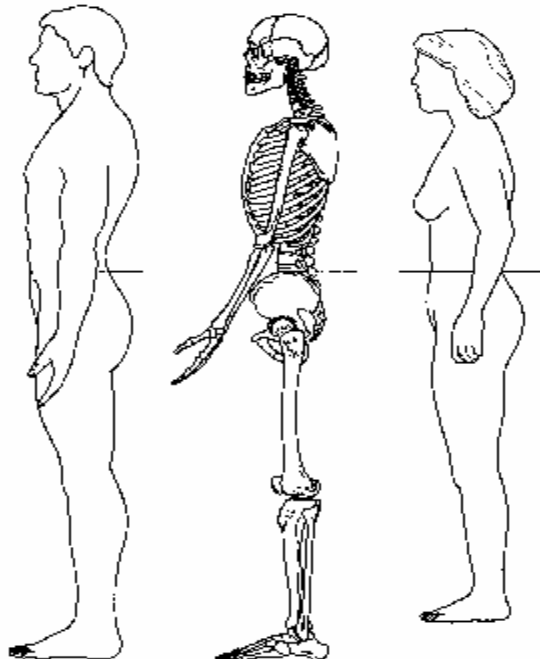
Fitness level is determined by adding aerobic fitness, body composition, push-up, and crunch component points.

Fitness Level	Total Score
Excellent	≥ 90
Good	75 - 89.9
Marginal	70 - 74.9
Poor	<70

Members must complete *all* components unless medically exempted. If medically exempted from any component, the total score is calculated as follows:

$$\frac{\text{Total component points achieved}}{\text{Total possible points}} \times 100$$

Component	Possible Points
Aerobic	50
Body Comp	30
Push-ups	10
Crunches	10



To measure abdominal circumference, locate the upper hip bone and the top of the right iliac crest. Place a measuring tape in a horizontal plane around the abdomen at the level of the iliac crest. Before reading the tape measure, ensure that the tape is snug, but does not compress the skin, and is parallel to the floor. The measurement is made at the end of a normal expiration.

USAF Fitness Charts

Males Under 25

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤9:36	≥54	50.00
9:37-9:48	53	47.50
9:49-10:12	51-52	45.00
10:13-10:36	49-50	43.50
10:37-11:06	47-48	42.00
11:07-11:36	45-46	40.50
11:37-12:12	43-44	39.00
12:13-12:54	41-42	37.50
12:55-13:36	39-40	36.00
13:37-14:24	37-38	34.00
14:25-14:54	36	32.00
14:55-15:18	35	30.00
15:19-15:48	34	27.00
15:49-16:24	33	24.00
16:25-16:54	32	21.00
16:55-17:36	31	18.00
17:37-18:12	30	15.00
18:13-18:54	29	12.00
18:55-19:42	28	9.00
19:43-20:36	27	6.00
20:37-21:30	26	3.00
>21:30	<26	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥62	10.00	≥55	10.00
61	9.75	53-54	9.50
60	9.50	52	9.00
59	9.25	50-51	8.75
57-58	9.00	48-49	8.50
52-56	8.75	46-47	8.25
49-51	8.50	44-45	8.00
45-48	8.25	42-43	7.75
41-44	8.00	40-41	7.50
37-40	7.75	38-39	7.40
33-36	7.50	36-37	7.30
30-32	7.40	35	7.20
27-29	7.30	33-34	7.10
24-26	7.20	32	7.00
21-23	7.10	30-31	6.00
19-20	7.00	28-29	4.00
17-18	6.00	27	2.00
15-16	5.00	<27	0.00
14	4.00		
12-13	3.00		
10-11	2.00		
8-9	1.00		
<8	0.00		

Males 25-29

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤9:36	≥54	50.00
9:37-9:48	53	47.50
9:49-10:12	51-52	45.00
10:13-10:36	49-50	43.50
10:37-11:06	47-48	42.00
11:07-11:36	45-46	40.50
11:37-12:12	43-44	39.00
12:13-12:54	41-42	37.50
12:55-13:36	39-40	36.00
13:37-14:24	37-38	34.00
14:25-14:54	36	32.00
14:55-15:18	35	30.00
15:19-15:48	34	27.00
15:49-16:24	33	24.00
16:25-16:54	32	21.00
16:55-17:36	31	18.00
17:37-18:12	30	15.00
18:13-18:54	29	12.00
18:55-19:42	28	9.00
19:43-20:36	27	6.00
20:37-21:30	26	3.00
>21:30	<26	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥57	10.00	≥53	10.00
56	9.75	51-52	9.50
55	9.50	50	9.00
54	9.25	48-49	8.75
52-53	9.00	46-47	8.50
48-51	8.75	44-45	8.25
45-47	8.50	42-43	8.00
41-44	8.25	40-41	7.75
37-40	8.00	38-39	7.50
34-36	7.75	36-37	7.40
30-33	7.50	34-35	7.30
27-29	7.40	33	7.20
25-26	7.30	31-32	7.10
23-24	7.20	30	7.00
20-22	7.10	28-29	6.00
17-19	7.00	27	4.00
15-16	6.00	25-26	2.00
13-14	5.00	<25	0.00
11-12	4.00		
10	3.00		
9	2.00		
7-8	1.00		
<7	0.00		

USAF Fitness Charts

Males 30-34

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤9:48	≥53	50.00
9:49-10:12	51-52	47.50
10:13-10:24	50	45.00
10:25-10:54	48-49	43.50
10:55-11:24	46-47	42.00
11:25-11:54	44-45	40.50
11:55-12:30	42-43	39.00
12:31-12:54	41	37.50
12:55-13:36	39-40	36.00
13:37-14:24	37-38	34.00
14:25-14:54	36	32.00
14:55-15:18	35	30.00
15:19-15:48	34	27.00
15:49-16:24	33	24.00
16:25-16:54	32	21.00
16:55-17:36	31	18.00
17:37-18:12	30	15.00
18:13-18:54	29	12.00
18:55-19:42	28	9.00
19:43-20:36	27	6.00
20:37-21:30	26	3.00
>21:30	<26	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥52	10.00	≥51	10.00
50-51	9.75	49-50	9.50
49	9.50	48	9.00
48	9.25	46-47	8.75
46-47	9.00	44-45	8.50
43-45	8.75	42-43	8.25
40-42	8.50	40-41	8.00
36-39	8.25	38-39	7.75
33-35	8.00	36-37	7.50
30-32	7.75	34-35	7.40
27-29	7.50	33	7.30
24-26	7.40	31-32	7.20
22-23	7.30	30	7.10
20-21	7.20	28-29	7.00
17-19	7.10	26-27	6.00
15-16	7.00	25	4.00
13-14	6.00	23-24	2.00
12	5.00	<23	0.00
10-11	4.00		
8-9	3.00		
7	2.00		
5-6	1.00		
<5	0.00		

Males 35-39

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤9:48	≥53	50.00
9:49-10:12	51-52	47.50
10:13-10:24	50	45.00
10:25-10:54	48-49	43.50
10:55-11:24	46-47	42.00
11:25-11:54	44-45	40.50
11:55-12:30	42-43	39.00
12:31-12:54	41	37.50
12:55-13:36	39-40	36.00
13:37-14:24	37-38	34.00
14:25-14:54	36	32.00
14:55-15:18	35	30.00
15:19-15:48	34	27.00
15:49-16:24	33	24.00
16:25-16:54	32	21.00
16:55-17:36	31	18.00
17:37-18:12	30	15.00
18:13-18:54	29	12.00
18:55-19:42	28	9.00
19:43-20:36	27	6.00
20:37-21:30	26	3.00
>21:30	<26	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥46	10.00	≥49	10.00
45	9.75	47-48	9.50
44	9.50	46	9.00
42-43	9.25	44-45	8.75
41	9.00	42-43	8.50
38-40	8.75	40-41	8.25
35-37	8.50	38-39	8.00
32-34	8.25	36-37	7.75
30-31	8.00	34-35	7.50
27-29	7.75	32-33	7.40
24-26	7.50	30-31	7.30
21-23	7.40	29	7.20
19-20	7.30	27-28	7.10
17-18	7.20	25-26	7.00
15-16	7.10	23-24	6.00
13-14	7.00	22	4.00
11-12	6.00	20-21	2.00
9-10	5.00	<20	0.00
8	4.00		
6-7	3.00		
5	2.00		
3-4	1.00		
<3	0.00		

USAF Fitness Charts

Males 40-44

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤10:24	≥50	50.00
10:25-10:36	49	47.50
10:37-10:54	48	45.00
10:55-11:24	46-47	43.50
11:25-11:54	44-45	42.00
11:55-12:30	42-43	40.50
12:31-13:12	40-41	39.00
13:13-13:36	39	37.50
13:37-14:24	37-38	36.00
14:25-15:18	35-36	34.00
15:19-15:48	34	32.00
15:49-16:24	33	30.00
16:25-16:54	32	27.00
16:55-17:36	31	24.00
17:37-18:12	30	21.00
18:13-18:54	29	18.00
18:55-19:42	28	15.00
19:43-20:36	27	12.00
20:37-21:30	26	9.00
21:31-22:30	25	6.00
22:31-23:36	24	3.00
>23:36	<24	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥40	10.00	≥47	10.00
39	9.75	45-46	9.50
38	9.50	43-44	9.00
37	9.25	41-42	8.75
36	9.00	39-40	8.50
33-35	8.75	37-38	8.25
31-32	8.50	35-36	8.00
28-30	8.25	33-34	7.75
26-27	8.00	31-32	7.50
23-25	7.75	29-30	7.40
21-22	7.50	27-28	7.30
18-20	7.40	26	7.20
16-17	7.30	24-25	7.10
14-15	7.20	22-23	7.00
12-13	7.10	20-21	6.00
10-11	7.00	19	4.00
8-9	6.00	17-18	2.00
7	5.00	<17	0.00
6	4.00		
4-5	3.00		
3	2.00		
1-2	1.00		
<1	0.00		

Males 45-49

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤10:24	≥50	50.00
10:25-10:36	49	47.50
10:37-10:54	48	45.00
10:55-11:24	46-47	43.50
11:25-11:54	44-45	42.00
11:55-12:30	42-43	40.50
12:31-13:12	40-41	39.00
13:13-13:36	39	37.50
13:37-14:24	37-38	36.00
14:25-15:18	35-36	34.00
15:19-15:48	34	32.00
15:49-16:24	33	30.00
16:25-16:54	32	27.00
16:55-17:36	31	24.00
17:37-18:12	30	21.00
18:13-18:54	29	18.00
18:55-19:42	28	15.00
19:43-20:36	27	12.00
20:37-21:30	26	9.00
21:31-22:30	25	6.00
22:31-23:36	24	3.00
>23:36	<24	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥40	10.00	≥45	10.00
39	9.75	43-44	9.50
37-38	9.50	41-42	9.00
35-36	9.25	39-40	8.75
33-34	9.00	37-38	8.50
30-32	8.75	35-36	8.25
27-29	8.50	33-34	8.00
25-26	8.25	31-32	7.75
22-24	8.00	29-30	7.50
20-21	7.75	27-28	7.40
18-19	7.50	25-26	7.30
16-17	7.40	24	7.20
14-15	7.30	22-23	7.10
12-13	7.20	20-21	7.00
10-11	7.10	18-19	6.00
9	7.00	17	4.00
7-8	6.00	15-16	2.00
6	5.00	<15	0.00
5	4.00		
4	3.00		
2-3	2.00		
1	1.00		
0	0.00		

USAF Fitness Charts

Males 50-54

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤11:06	≥47	50.00
11:07-11:24	46	47.50
11:25-11:36	45	45.00
11:37-12:12	43-44	43.50
12:13-12:54	41-42	42.00
12:55-13:36	39-40	40.50
13:37-14:24	37-38	39.00
14:25-15:18	35-36	37.50
15:19-15:48	34	36.00
15:49-16:54	32-33	34.00
16:55-17:36	31	32.00
17:37-18:12	30	30.00
18:13-18:54	29	27.00
18:55-19:42	28	24.00
19:43-20:36	27	21.00
20:37-21:30	26	18.00
21:31-22:30	25	15.00
22:31-23:36	24	12.00
23:37-24:48	23	9.00
24:49-26:06	22	6.00
26:07-27:36	21	3.00
>27:36	<21	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥39	10.00	≥43	10.00
37-38	9.75	41-42	9.50
35-36	9.50	39-40	9.00
32-34	9.25	37-38	8.75
30-31	9.00	35-36	8.50
27-29	8.75	32-34	8.25
25-26	8.50	30-31	8.00
22-24	8.25	28-29	7.75
20-21	8.00	26-27	7.50
17-19	7.75	24-25	7.40
15-16	7.50	22-23	7.30
13-14	7.40	21	7.20
12	7.30	19-20	7.10
10-11	7.20	17-18	7.00
9	7.10	15-16	6.00
7-8	7.00	14	4.00
6	6.00	12-13	2.00
5	5.00	<12	0.00
4	4.00		
3	3.00		
2	2.00		
1	1.00		
0	0.00		

Males 55+

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤11:06	≥47	50.00
11:07-11:24	46	47.50
11:25-11:36	45	45.00
11:37-12:12	43-44	43.50
12:13-12:54	41-42	42.00
12:55-13:36	39-40	40.50
13:37-14:24	37-38	39.00
14:25-15:18	35-36	37.50
15:19-15:48	34	36.00
15:49-16:54	32-33	34.00
16:55-17:36	31	32.00
17:37-18:12	30	30.00
18:13-18:54	29	27.00
18:55-19:42	28	24.00
19:43-20:36	27	21.00
20:37-21:30	26	18.00
21:31-22:30	25	15.00
22:31-23:36	24	12.00
23:37-24:48	23	9.00
24:49-26:06	22	6.00
26:07-27:36	21	3.00
>27:36	<21	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<32.5	30.00
32.50	28.75
33.00	27.50
33.50	26.25
34.00	25.00
34.50	23.75
35.00	22.50
35.50	22.35
36.00	22.20
36.50	22.05
37.00	21.90
37.50	21.75
38.00	21.60
38.50	21.45
39.00	21.30
39.50	21.25
40.00	21.00
40.50	18.00
41.00	15.00
41.50	12.00
42.00	9.00
42.50	6.00
43.00	3.00
>43.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥35	10.00	≥41	10.00
33-34	9.75	39-40	9.50
31-32	9.50	37-38	9.00
29-30	9.25	34-36	8.75
28	9.00	32-33	8.50
26-27	8.75	30-31	8.25
24-25	8.50	27-29	8.00
21-23	8.25	25-26	7.75
19-20	8.00	23-24	7.50
17-18	7.75	21-22	7.40
15-16	7.50	20	7.30
13-14	7.40	18-19	7.20
11-12	7.30	16-17	7.10
10	7.20	15	7.00
8-9	7.10	13-14	6.00
6-7	7.00	12	4.00
5	6.00	10-11	2.00
4	5.00	<10	0.00
3	4.00		
2	3.00		
1	2.00		
0	0.00		

USAF Fitness Charts

Females Under 25

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤11:06	≥47	50.00
11:07-11:36	45-46	47.50
11:37-11:54	44	45.00
11:55-12:30	42-43	43.50
12:31-13:12	40-41	42.00
13:13-14:00	38-39	40.50
14:01-14:54	36-37	39.00
14:55-15:18	35	37.50
15:19-15:48	34	36.00
15:49-16:24	33	34.00
16:25-16:54	32	32.00
16:55-17:36	31	30.00
17:37-18:12	30	27.00
18:13-18:54	29	24.00
18:55-19:42	28	21.00
19:43-20:36	27	18.00
20:37-21:30	26	15.00
21:31-22:30	25	12.00
22:31-23:36	24	9.00
23:37-24:48	23	6.00
24:49-26:06	22	3.00
>26:06	<22	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥42	10.00	≥51	10.00
41	9.75	50	9.50
40	9.50	49	9.00
38-39	9.25	46-48	8.75
37	9.00	44-45	8.50
34-36	8.75	42-43	8.25
31-33	8.50	40-41	8.00
27-30	8.25	37-39	7.75
24-26	8.00	35-36	7.50
21-23	7.75	33-34	7.40
18-20	7.50	30-32	7.30
16-17	7.40	28-29	7.20
14-15	7.30	26-27	7.10
12-13	7.20	24-25	7.00
10-11	7.10	22-23	6.00
9	7.00	20-21	4.00
8	6.00	18-19	2.00
7	5.00	<18	0.00
6	4.00		
5	3.00		
4	2.00		
3	1.00		
<3	0.00		

Females 25-29

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤11:24	≥46	50.00
11:25-11:36	45	47.50
11:37-11:54	44	45.00
11:55-12:30	42-43	43.50
12:31-13:12	40-41	42.00
13:13-14:00	38-39	40.50
14:01-14:54	36-37	39.00
14:55-15:18	35	37.50
15:19-15:48	34	36.00
15:49-16:24	33	34.00
16:25-16:54	32	32.00
16:55-17:36	31	30.00
17:37-18:12	30	27.00
18:13-18:54	29	24.00
18:55-19:42	28	21.00
19:43-20:36	27	18.00
20:37-21:30	26	15.00
21:31-22:30	25	12.00
22:31-23:36	24	9.00
23:37-24:48	23	6.00
24:49-26:06	22	3.00
>26:06	21	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥41	10.00	≥47	10.00
40	9.75	46	9.50
38-39	9.50	45	9.00
36-37	9.25	42-44	8.75
35	9.00	40-41	8.50
31-34	8.75	38-39	8.25
28-30	8.50	36-37	8.00
25-27	8.25	34-35	7.75
22-24	8.00	31-33	7.50
19-21	7.75	29-30	7.40
16-18	7.50	27-28	7.30
14-15	7.40	25-26	7.20
13	7.30	23-24	7.10
11-12	7.20	21-22	7.00
10	7.10	19-20	6.00
8-9	7.00	17-18	4.00
7	6.00	15-16	2.00
6	5.00	<15	0.00
5	4.00		
4	3.00		
3	2.00		
2	1.00		
<2	0.00		

USAF Fitness Charts

Females 30-34

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
<11:54	≥44	50.00
11:55-12:30	42-43	47.50
12:31-12:54	41	45.00
12:55-13:12	40	43.50
13:13-13:36	39	42.00
13:37-14:24	37-38	40.50
14:25-14:54	36	39.00
14:55-15:18	35	37.50
15:19-15:48	34	36.00
15:49-16:24	33	34.00
16:25-16:54	32	32.00
16:55-17:36	31	30.00
17:37-18:12	30	27.00
18:13-18:54	29	24.00
18:55-19:42	28	21.00
19:43-20:36	27	18.00
20:37-21:30	26	15.00
21:31-22:30	25	12.00
22:31-23:36	24	9.00
23:37-24:48	23	6.00
24:49-26:06	22	3.00
>26:06	<22	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
>40	10.00	>42	10.00
39	9.75	41	9.50
37-38	9.50	40	9.00
35-36	9.25	37-39	8.75
33-34	9.00	35-36	8.50
29-32	8.75	33-34	8.25
26-28	8.50	31-32	8.00
23-25	8.25	29-30	7.75
20-22	8.00	27-28	7.50
17-19	7.75	25-26	7.40
14-16	7.50	23-24	7.30
12-13	7.40	22	7.20
11	7.30	20-21	7.10
10	7.20	18-19	7.00
9	7.10	16-17	6.00
7-8	7.00	13-15	4.00
6	6.00	11-12	2.00
5	5.00	<11	0.00
4	4.00		
3	3.00		
2	2.00		
1	1.00		
0	0.00		

Females 35-39

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤11:54	≥44	50.00
11:55-12:30	42-43	47.50
12:31-12:54	41	45.00
12:55-13:12	40	43.50
13:13-13:36	39	42.00
13:37-14:24	37-38	40.50
14:25-14:54	36	39.00
14:55-15:18	35	37.50
15:19-15:48	34	36.00
15:49-16:24	33	34.00
16:25-16:54	32	32.00
16:55-17:36	31	30.00
17:37-18:12	30	27.00
18:13-18:54	29	24.00
18:55-19:42	28	21.00
19:43-20:36	27	18.00
20:37-21:30	26	15.00
21:31-22:30	25	12.00
22:31-23:36	24	9.00
23:37-24:48	23	6.00
24:49-26:06	22	3.00
>26:06	<22	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥30	10.00	≥40	10.00
29	9.75	38-39	9.50
28	9.50	37	9.00
27	9.25	35-36	8.75
26	9.00	33-34	8.50
23-25	8.75	31-32	8.25
21-22	8.50	29-30	8.00
19-20	8.25	27-28	7.75
17-18	8.00	25-26	7.50
15-16	7.75	23-24	7.40
13-14	7.50	21-22	7.30
11-12	7.40	20	7.20
10	7.30	18-19	7.10
9	7.20	16-17	7.00
8	7.10	14-15	6.00
6-7	7.00	12-13	4.00
4-5	6.00	9-11	2.00
3	4.00	<9	0.00
1-2	2.00		
<1	0.00		

USAF Fitness Charts

Females 40-44

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤12:30	≥42	50.00
12:31-12:54	41	47.50
12:55-13:12	40	45.00
13:13-14:00	38-39	43.50
14:01-14:54	36-37	42.00
14:55-15:48	34-35	40.50
15:49-16:24	33	39.00
16:25-16:54	32	37.50
16:55-17:36	31	36.00
17:37-18:12	30	34.00
18:13-18:54	29	32.00
18:55-19:42	28	30.00
19:43-20:36	27	27.00
20:37-21:30	26	24.00
21:31-22:30	25	21.00
22:31-23:36	24	18.00
23:37-24:48	23	15.00
24:49-26:06	22	12.00
26:07-27:36	21	9.00
27:37-29:18	20	6.00
29:19-31:12	19	3.00
>31:12	<19	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥20	10.00	≥38	10.00
19	9.50	36-37	9.50
18	9.00	34-35	9.00
16-17	8.75	32-33	8.75
15	8.50	30-31	8.50
14	8.25	28-29	8.25
13	8.00	26-27	8.00
12	7.75	24-25	7.75
11	7.50	22-23	7.50
9-10	7.40	20-21	7.40
8	7.30	18-19	7.30
7	7.20	17	7.20
6	7.10	15-16	7.10
5	7.00	13-14	7.00
3-4	6.00	11-12	6.00
2	4.00	9-10	4.00
1	2.00	7-8	2.00
0	0.00	<7	0.00

Females 45-49

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤12:30	≥42	50.00
12:31-12:54	41	47.50
12:55-13:12	40	45.00
13:13-14:00	38-39	43.50
14:01-14:54	36-37	42.00
14:55-15:48	34-35	40.50
15:49-16:24	33	39.00
16:25-16:54	32	37.50
16:55-17:36	31	36.00
17:37-18:12	30	34.00
18:13-18:54	29	32.00
18:55-19:42	28	30.00
19:43-20:36	27	27.00
20:37-21:30	26	24.00
21:31-22:30	25	21.00
22:31-23:36	24	18.00
23:37-24:48	23	15.00
24:49-26:06	22	12.00
26:07-27:36	21	9.00
27:37-29:18	20	6.00
29:19-31:12	19	3.00
>31:12	<19	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥18	10.00	≥34	10.00
17	9.50	33	9.50
16	9.00	32	9.00
14-15	8.75	30-31	8.75
13	8.50	28-29	8.50
12	8.25	26-27	8.25
11	8.00	24-25	8.00
10	7.75	22-23	7.75
9	7.50	20-21	7.50
8	7.40	18-19	7.40
7	7.30	16-17	7.30
6	7.20	14-15	7.20
5	7.10	12-13	7.10
4	7.00	10-11	7.00
3	6.00	8-9	6.00
2	4.00	7	4.00
1	2.00	6	2.00
0	0.00	<6	0.00

USAF Fitness Charts

Females 50-54

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤14:24	≥37	50.00
14:25-14:54	36	47.50
14:55-15:18	35	45.00
15:19-16:24	33-34	43.50
16:25-16:54	32	42.00
16:55-17:36	31	40.50
17:37-18:12	30	39.00
18:13-18:54	29	37.50
18:55-19:42	28	36.00
19:43-20:36	27	34.00
20:37-21:30	26	32.00
21:31-22:30	25	30.00
22:31-23:36	24	27.00
23:37-24:48	23	24.00
24:49-26:06	22	21.00
26:07-27:36	21	18.00
27:37-29:18	20	15.00
29:19-31:12	19	12.00
31:13-33:18	18	9.00
33:19-35:48	17	6.00
35:49-38:36	16	3.00
>38:36	<16	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥16	10.00	≥30	10.00
15	9.50	29	9.00
14	9.00	27-28	8.75
13	8.75	25-26	8.50
12	8.50	23-24	8.25
11	8.25	21-22	8.00
10	8.00	19-20	7.75
9	7.75	17-18	7.50
8	7.50	15-16	7.40
7	7.40	13-14	7.30
6	7.30	11-12	7.20
5	7.20	9-10	7.10
4	7.10	7-8	7.00
3	7.00	5-6	6.00
2	6.00	3-4	4.00
1	3.00	1-2	2.00
<1	0.00	<1	0.00

Females 55+

Aerobic Fitness		
1.5-Mile Run Time (min.)	Bike Test (VO ₂)	Component Points
≤14:24	≥37	50.00
14:25-14:54	36	47.50
14:55-15:18	35	45.00
15:19-16:24	33-34	43.50
16:25-16:54	32	42.00
16:55-17:36	31	40.50
17:37-18:12	30	39.00
18:13-18:54	29	37.50
18:55-19:42	28	36.00
19:43-20:36	27	34.00
20:37-21:30	26	32.00
21:31-22:30	25	30.00
22:31-23:36	24	27.00
23:37-24:48	23	24.00
24:49-26:06	22	21.00
26:07-27:36	21	18.00
27:37-29:18	20	15.00
29:19-31:12	19	12.00
31:13-33:18	18	9.00
33:19-35:48	17	6.00
35:49-38:36	16	3.00
>38:36	<16	0.00

Body Composition	
Abdominal Circumference (inches)	Component Points
<29.5	30.00
29.50	28.75
30.00	27.50
30.50	26.25
31.00	25.00
31.50	23.75
32.00	22.50
32.50	22.30
33.00	22.00
33.50	21.80
34.00	21.50
34.50	21.30
35.00	21.00
35.50	18.00
36.00	15.00
36.50	12.00
37.00	9.00
37.50	6.00
38.00	3.00
>38.00	0.00

Muscle Fitness			
1 minute Push-up (# Reps)	Component Points	1 minute Crunch (# Reps)	Component Points
≥14	10.00	≥27	10.00
13	9.50	26	9.50
12	9.00	25	9.00
10-11	8.50	23-24	8.75
9	8.00	21-22	8.50
7-8	7.50	19-20	8.25
6	7.40	18	8.00
5	7.30	16-17	7.75
4	7.20	14-15	7.50
3	7.10	12-13	7.40
2	7.00	10-11	7.30
1	6.00	8-9	7.20
<1	0.00	6-7	7.10
		4-5	7.00
		3	6.00
		2	4.00
		1	2.00
		<1	0.00