

ILLINOIS POWER TEST STANDARDS

TEST	MALE			
Age Group	20-29	30-39	40-49	50-59
Sit and Reach	16.0	15.0	13.8	12.8
1 Minute Sit-Up	37	34	28	23
Maximum Bench Press Ration	.98	.87	.79	.70
1.5 Mile Run	13.46	14.31	15.24	16.21

FEMALE					
20-29	30-39	40-49	50-59		
18.8	17.8	16.8	16.3		
31	24	19	13		
.58	.52	.49	.43		
16.21	16.52	17.53	18.44		

1. Sit and Reach Test

This is a measure of the flexibility of the lower back and upper leg area. It is an important area for performing police tasks involving range of motion and is also important in minimizing lower back problems. The test involves stretching out to touch the toes or beyond with extended arms from the sitting position.

2. 1 Minute Sit-Up Test

This is a measure of the muscular endurance of the abdominal muscles. It is an important area for performing police tasks that may involve the use of force and is also an important area for maintaining good posture and minimizing lower back problems.

3. 1 Repetition Maximum Bench Press

This is a maximum weight pushed (utilizing either machine or free weights) from the bench press position and measures the amount of force the upper body can generate. It is an important area for performing police tasks requiring upper body strength.

4. 1.5 Mile Run

This is a timed run to measure the heart and vascular system's capability to transport oxygen. It is an important area for performing police tasks involving stamina and endurance and to minimize the risk of cardiovascular problems.