

V. Anthropometry and Physiological Examinations

1) Anthropometric measurements

(Automatic weighing scale with height scale, WB-510, TANITA Corp.)

Height
Weight
Body Mass Index (BMI)

2) Physiological examinations

(Automatic blood pressure analyzer, HBP-9020, OMRON COLIN Co., Ltd.)

Systolic blood pressure
Diastolic blood pressure
Pulse rate

1) Anthropometric measurements

Height (cm)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	171.0	6.2	135	169.3	5.9	250	166.4	5.9	294	163.9	5.6	247	160.6	5.1	123	166.4	6.6	1049
Female	157.9	5.0	149	155.4	5.1	274	152.9	4.8	264	150.6	5.2	237	146.3	5.4	128	152.9	6.1	1052
Total	164.1	8.6	284	162.0	8.9	524	160.0	8.6	558	157.4	8.6	484	153.3	8.9	251	159.7	9.3	2101

Weight (kg)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	69.5	11.1	135	68.0	9.3	250	66.1	9.6	294	62.2	8.4	247	58.3	7.6	123	65.1	9.9	1049
Female	53.7	8.3	149	55.1	11.4	274	53.4	8.6	264	51.7	8.1	237	47.8	7.1	128	52.8	9.4	1052
Total	61.2	12.5	284	61.2	12.3	524	60.1	11.1	558	57.1	9.8	484	53.0	9.0	251	59.0	11.4	2101

Body Mass Index (kg/m²)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	23.8	3.6	135	23.7	2.7	250	23.8	2.8	294	23.1	2.8	247	22.6	2.5	123	23.5	2.9	1049
Female	21.5	3.1	149	22.8	4.4	274	22.8	3.5	264	22.8	3.3	237	22.4	3.2	128	22.6	3.7	1052
Total	22.6	3.5	284	23.2	3.7	524	23.4	3.2	558	23.0	3.1	484	22.5	2.9	251	23.0	3.3	2101

2) Physiological examinations

Systolic blood pressure (mmHg)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	125.6	15.0	135	126.2	14.6	250	133.2	16.9	294	135.2	18.9	247	137.6	18.3	123	131.5	17.4	1049
Female	113.2	15.1	149	118.0	16.0	273	124.3	17.5	264	133.7	17.8	237	135.8	18.1	128	124.6	18.7	1051
Total	119.1	16.3	284	121.9	15.9	523	129.0	17.7	558	134.5	18.4	484	136.7	18.2	251	128.1	18.4	2100

Diastolic blood pressure (mmHg)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
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	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	77.2	11.7	135	78.7	11.5	250	80.5	11.4	294	76.6	11.1	247	73.9	10.9	123	77.9	11.5	1049
Female	67.2	11.3	149	70.4	11.1	273	72.1	11.1	264	72.7	10.4	237	71.3	10.5	128	71.0	11.0	1051
Total	72.0	12.5	284	74.4	12.0	523	76.5	12.0	558	74.7	10.9	484	72.6	10.7	251	74.5	11.8	2100

Pulse rate (/min)

	40-49yr			50-59yr			60-69yr			70-79yr			80yr-			Total		
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N
Male	70.7	11.4	135	70.4	10.9	250	70.5	10.9	294	71.1	12.0	247	74.0	12.0	123	71.1	11.4	1049
Female	72.7	10.0	149	72.0	9.9	273	73.5	10.2	264	73.6	11.1	237	76.3	11.8	128	73.4	10.6	1051
Total	71.7	10.7	284	71.2	10.4	523	71.9	10.7	558	72.4	11.6	484	75.2	11.9	251	72.2	11.0	2100