

5.2.2 Medidas antropométricas de población laboral de 20 a 59 años

COLOMBIA

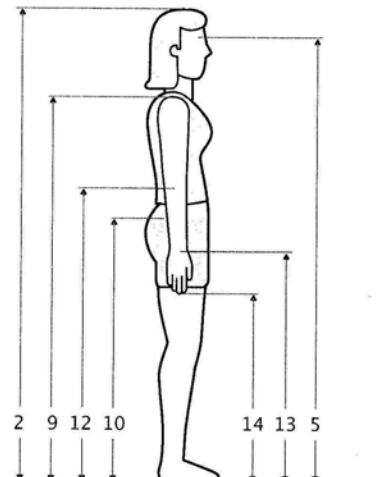
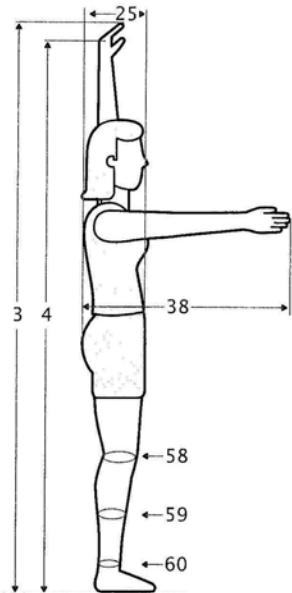
MUESTRA TOTAL 2100
FEMENINO 785
MASCULINO 1315

En posición de pie

Población laboral

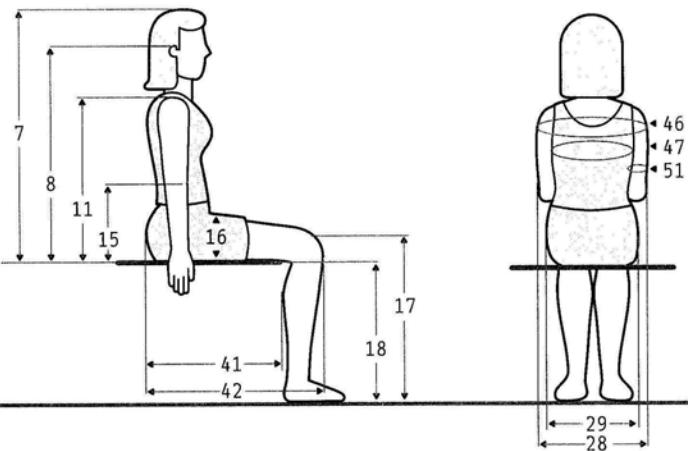
Sexo femenino

20 a 39 años



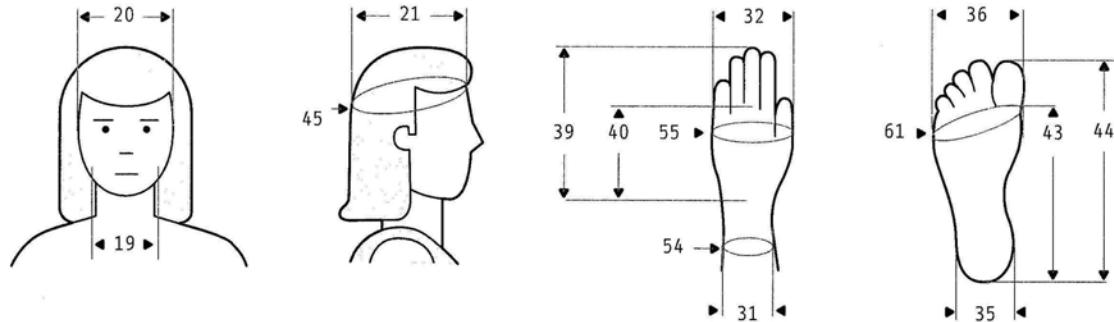
Dimensiones	20 - 29 años (n=233)					30 - 39 años (n=256)				
	X	D.E.	Percentiles			X	D.E.	Percentiles		
			5	50	95			5	50	95
1 Masa corporal (Kg)	56.6	8.85	45.2	55.3	71.4	59.3	8.57	46.9	58.9	74.5
2 Estatura (cm)	156.9	5.80	148.0	156.3	166.4	155.8	5.43	148.3	155.6	166.1
3 Alcance vertical máximo	196.2	8.08	184.5	195.7	209.4	195.1	7.67	184.1	194.9	209.5
4 Alcance vertical con asimiento	182.3	7.61	171.0	181.6	194.8	181.7	7.38	170.6	181.9	195.1
5 Altura de los ojos	146.3	5.65	137.5	146.1	155.4	145.4	5.23	137.9	145.0	154.9
9 Altura acromial	128.0	5.05	120.3	127.8	136.3	127.3	4.85	120.3	126.8	135.8
10 Altura cresta ilíaca medial	93.4	4.25	86.7	93.5	100.5	92.6	4.24	86.6	92.2	100.5
12 Altura radial	98.9	4.04	92.7	98.8	105.6	98.3	3.86	92.3	97.9	105.0
13 Altura estiloidea	75.8	3.30	70.5	75.5	81.3	75.3	3.19	70.4	75.1	80.6
14 Altura dactilea dedo medio	59.9	2.88	55.1	59.8	64.8	59.5	2.75	55.0	59.2	64.0
25 Anchura del tórax	17.6	1.65	15.2	17.5	20.8	18.4	1.75	15.5	18.5	21.5
38 Alcance anterior brazo	65.4	3.11	61.0	65.2	70.7	65.7	3.12	60.9	65.6	71.3
58 Perímetro rodilla media	34.8	2.60	31.3	34.8	39.4	35.4	2.58	31.4	35.2	40.3
59 Perímetro pierna media	33.7	2.57	30.0	33.6	38.1	34.1	2.39	30.5	34.0	38.6
60 Perímetro supramaleolar	20.5	1.45	18.3	20.4	23.0	20.5	1.27	18.5	20.6	22.8

En posición sentado
Población laboral
Sexo femenino
20 a 39 años



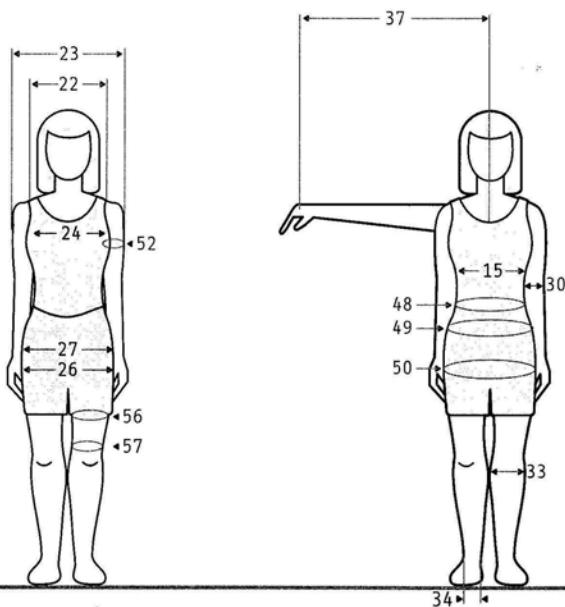
Dimensiones	20 - 29 años (n=233)					30 - 39 años (n=256)					
			Percentiles					Percentiles			
	\bar{x}	D.E.	5	50	95		\bar{x}	D.E.	5	50	95
6 Altura sentado normal	82.5	3.01	77.4	82.4	87.1	81.9	2.80	77.4	81.7	86.7	
7 Altura sentado erguido	83.7	2.80	78.8	83.6	88.4	83.0	2.59	79.0	82.9	87.7	
8 Altura de los ojos	73.4	2.82	68.7	73.4	78.2	73.0	2.58	68.7	72.9	77.4	
11 Altura acromial	55.4	2.30	52.1	55.5	59.2	55.0	2.21	51.3	55.1	58.5	
15 Altura radial	23.3	2.06	20.1	23.4	26.7	23.0	2.11	19.3	23.2	26.4	
16 Altura del muslo	13.9	1.22	12.1	13.8	16.2	14.0	1.25	11.9	14.1	16.3	
17 Altura de la rodilla	48.5	2.32	45.2	48.5	52.4	48.4	2.29	45.2	48.4	52.4	
18 Altura de la fosa poplítea	38.6	1.91	35.9	38.5	42.0	38.3	1.98	35.5	38.4	41.6	
28 Anchura codo a codo	39.0	4.09	33.0	38.9	46.6	40.9	4.16	34.6	40.4	48.0	
29 Anchura de las caderas	36.8	2.98	32.4	36.8	42.1	37.4	2.80	32.6	37.5	42.4	
41 Largura nalga - fosa poplítea	45.8	2.62	41.6	45.6	49.9	46.2	2.69	42.1	46.0	50.8	
42 Largura nalga - rodilla	54.7	2.64	50.8	54.4	59.2	55.0	2.52	51.2	55.0	59.5	
46 Perímetro bideltoideo	101.4	6.12	91.9	101.0	113.1	103.8	6.63	92.7	103.3	115.8	
47 Perímetro Mesoesternal	86.2	5.58	77.3	85.5	96.5	88.4	6.07	78.6	88.4	99.5	
51 Perímetro brazo flexionado	26.6	2.55	23.1	26.4	31.0	27.9	2.71	23.5	27.7	32.5	

Cabeza, pie, mano
Población laboral
Sexo femenino
20 a 39 años



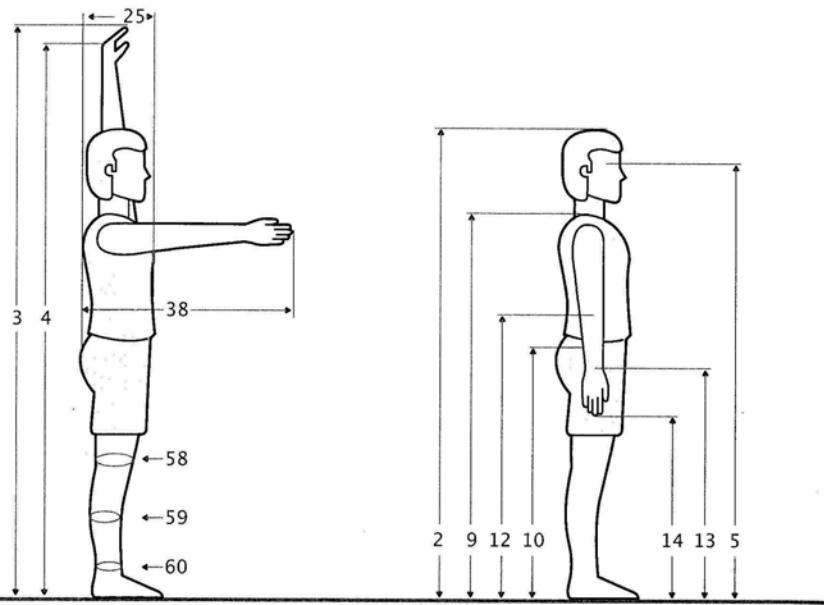
Dimensiones	20 - 29 años (n= 233)					30 - 39 años (n= 256)				
			Percentiles					Percentiles		
	\bar{x}	D.E.	5	50	95	\bar{x}	D.E.	5	50	95
19 Anchura de la cara	13.2	0.56	12.4	13.3	14.2	13.3	0.54	12.5	13.3	14.2
20 Anchura transversal cabeza	14.8	0.53	14.1	14.9	15.7	14.8	0.49	14.1	14.8	15.8
21 Anchura antero-post. cabeza	18.0	0.65	17.1	18.0	19.2	18.0	0.70	16.9	18.1	19.3
31 Anchura de muñeca	4.8	0.28	4.4	4.8	5.3	4.9	0.31	4.4	4.9	5.4
32 Anchura de mano	7.4	0.37	6.8	7.4	8.0	7.4	0.36	6.8	7.4	8.0
35 Anchura de talón	6.0	0.47	5.3	6.0	6.9	6.2	0.46	5.4	6.2	7.0
36 Anchura de pie	8.8	0.52	8.1	8.8	9.8	8.9	0.50	8.2	9.0	9.9
39 Largura de la mano	16.6	0.78	15.5	16.6	18.1	16.6	0.76	15.5	16.6	18.0
40 Largura palma de la mano	9.2	0.50	8.5	9.2	10.0	9.2	0.51	8.4	9.2	10.1
43 Largura de pie	23.0	1.08	21.3	22.9	24.9	22.8	0.98	21.2	22.8	24.6
44 Largura planta de pie	18.5	0.87	17.3	18.5	20.1	18.4	0.82	17.0	18.5	19.8
45 Perímetro de cabeza	53.5	1.48	51.2	53.5	56.0	53.4	1.50	50.7	53.5	55.9
54 Perímetro de la muñeca	14.4	0.76	13.4	14.4	15.6	14.6	0.79	13.4	14.5	16.0
55 Perímetro metacarpial	17.7	0.92	16.2	17.7	19.1	17.8	0.83	16.5	17.9	19.2
61 Perímetro metatarsial	22.1	1.23	20.3	22.0	24.2	22.3	1.12	20.5	22.3	24.3

**En posición de pie
población laboral
Sexo femenino
20 a 39 años**



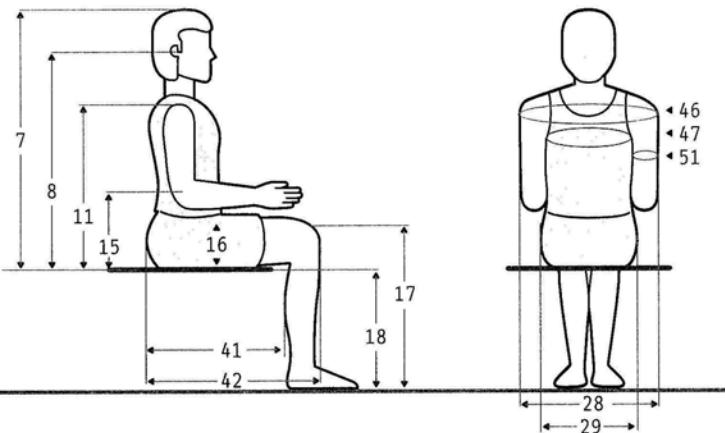
Dimensiones		20 - 29 años (n=233)					30 - 39 años (n=256)				
		\bar{x}	D.E.	5	50	95	\bar{x}	D.E.	5	50	95
22	Anchura biacromial	35.1	1.71	32.3	35.2	37.7	35.0	1.72	32.0	35.0	38.0
23	Anchura bideltoidea	41.4	2.55	37.6	41.4	46.1	42.2	2.61	37.5	42.2	46.8
24	Anchura transversal tórax	26.0	1.95	23.1	26.0	30.0	26.5	1.91	23.7	26.4	30.0
26	Anchura bicrestal	24.8	2.30	21.6	24.7	28.8	25.4	2.34	21.6	25.5	29.2
27	Anchura bitrocanterea	31.7	2.03	28.4	31.6	35.4	32.1	1.99	29.0	32.1	35.7
30	Anchura del codo	5.8	0.34	5.4	5.9	6.5	5.9	0.35	5.4	6.0	6.6
33	Anchura de la rodilla	9.0	0.61	8.2	9.0	10.1	9.1	0.61	8.3	9.1	10.4
34	Anchura bimaleolar	6.5	0.34	6.0	6.5	7.1	6.4	0.31	6.0	6.5	7.0
37	Largura lateral brazo	70.3	3.01	65.3	70.1	75.8	70.0	2.96	65.5	69.9	75.3
48	Perímetro de la cintura	71.5	7.09	61.5	70.6	85.4	75.9	7.85	64.9	74.9	89.8
49	Perímetro umbilical	80.8	8.13	68.3	80.0	94.8	85.9	8.16	73.5	85.3	100.8
50	Perímetro gluteal	95.0	6.68	85.7	94.3	106.8	97.3	6.41	87.8	96.6	109.3
52	Perímetro brazo	26.5	2.59	23.0	26.3	31.4	27.8	2.78	23.3	27.9	33.1
53	Perímetro antebrazo	22.9	1.63	20.6	22.8	25.6	23.4	1.71	20.9	23.4	26.5
56	Perímetro muslo superior	55.0	4.80	47.9	54.5	63.8	56.2	4.57	48.9	56.2	64.4
57	Perímetro muslo medio	50.3	4.40	44.3	50.2	58.2	51.4	4.24	44.7	51.1	59.4

**En posición de pie
población laboral
Sexo masculino
20 a 39 años**



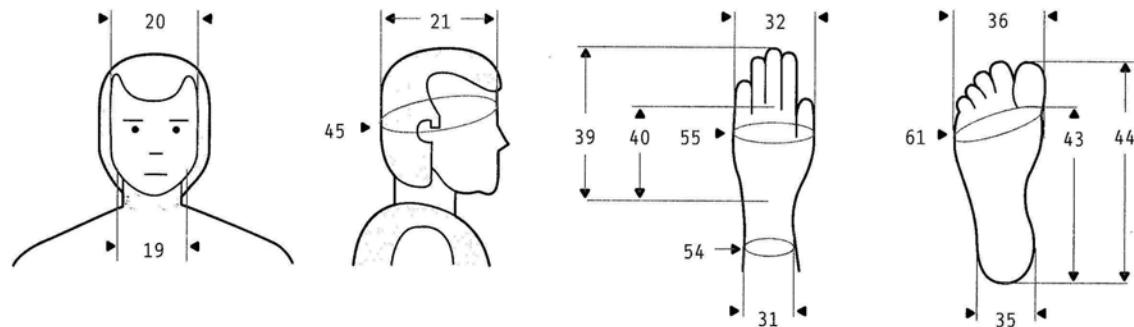
Dimensiones	20 - 29 años (n= 487)					30 - 39 años (n= 447)				
			Percentiles					Percentiles		
	\bar{x}	D.E.	5	50	95	\bar{x}	D.E.	5	50	95
1 Masa corporal (Kg)	66.9	10.45	52.3	66.0	85.3	71.2	9.87	55.8	70.4	87.7
2 Estatura (cm)	170.1	6.52	159.5	169.4	181.1	168.9	6.27	158.3	169.4	178.5
3 Alcance vertical máximo	214.8	8.81	201.7	214.1	230.6	213.3	8.70	198.2	213.8	226.1
4 Alcance vertical con asimiento	199.8	8.17	187.5	199.5	213.9	198.2	8.07	184.2	198.7	210.8
5 Altura de los ojos	159.1	6.36	148.8	158.6	170.4	158.2	6.19	148.0	158.4	167.6
9 Altura acromial	138.6	5.72	128.8	138.2	148.2	138.1	5.76	129.2	138.4	147.4
10 Altura cresta ilíaca medial	101.6	4.78	94.1	101.4	109.6	100.4	4.69	92.6	100.8	107.6
12 Altura radial	107.0	4.57	99.1	106.9	115.0	106.6	4.68	99.7	107.0	114.4
13 Altura estiloidea	81.7	3.90	75.6	81.6	88.4	81.7	4.02	75.5	81.9	88.2
14 Altura dactilea dedo medio	63.8	3.44	58.4	63.7	69.9	63.9	3.51	58.4	64.2	69.4
25 Anchura del tórax	19.5	1.74	16.8	19.5	22.5	20.5	1.70	17.9	20.5	23.4
38 Alcance anterior brazo	71.4	3.39	66.4	71.3	77.1	71.2	3.23	65.7	71.3	76.7
58 Perímetro rodilla media	36.1	2.37	32.3	36.0	40.0	36.8	2.28	33.2	36.7	40.8
59 Perímetro pierna media	35.3	2.59	31.4	35.2	39.9	36.3	2.38	32.4	36.2	40.3
60 Perímetro supramaleolar	21.6	1.35	19.6	21.6	24.0	21.9	1.28	19.9	22.0	24.1

**En posición sentado
población laboral
Sexo masculino
20 a 39 años**



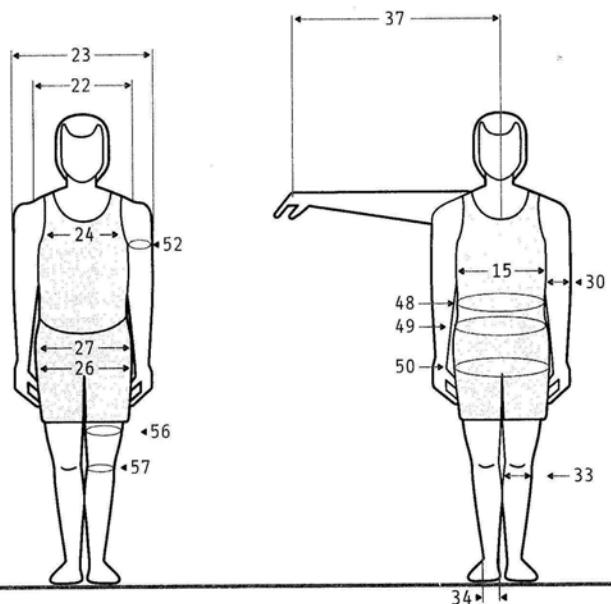
Dimensiones	20 - 29 años (n= 487)					30 - 39 años (n= 447)				
	\bar{x}	D.E.	Percentiles			\bar{x}	D.E.	Percentiles		
			5	50	95			5	50	95
6 Altura sentado normal	86.5	3.58	80.6	86.3	92.6	86.3	3.51	80.3	86.3	92.1
7 Altura sentado erguido	89.0	3.31	83.8	89.0	94.7	89.0	3.14	83.7	88.9	94.2
8 Altura de los ojos	78.6	3.31	73.5	78.6	84.1	78.8	3.17	73.6	78.9	83.6
11 Altura acromial	58.8	2.78	54.3	58.8	63.6	59.0	2.73	54.5	59.2	63.2
15 Altura radial	23.6	2.42	19.4	23.7	27.4	24.1	2.44	19.9	24.2	28.1
16 Altura del muslo	14.8	1.30	12.7	14.8	17.0	15.1	1.19	13.2	15.2	17.1
17 Altura de la rodilla	52.9	2.56	48.9	52.8	56.9	52.4	2.49	48.3	52.6	56.3
18 Altura de la fosa poplítea	43.0	2.21	39.5	42.9	46.5	42.2	2.21	38.5	42.3	45.7
28 Anchura codo a codo	42.9	4.25	36.7	42.2	50.5	45.3	4.24	38.1	45.5	52.4
29 Anchura de las caderas	34.3	2.59	30.5	34.3	38.5	35.2	2.49	31.1	35.1	39.2
41 Largura nalga - fosa poplítea	47.0	2.52	42.9	47.2	51.2	46.8	2.30	43.1	46.8	50.5
42 Largura nalga - rodilla	57.2	2.64	53.0	57.1	61.6	57.0	2.44	52.8	57.1	61.0
46 Perímetro bideitoideo	111.7	7.00	101.3	111.2	124.1	114.5	6.55	103.6	114.8	124.8
47 Perímetro mesoesternal	94.2	6.49	84.6	93.6	105.4	97.3	6.08	87.4	97.3	106.9
51 Perímetro brazo flexionado	30.5	2.66	26.3	30.5	35.1	31.5	2.47	27.6	31.5	35.6

**Cabeza, pie, mano
población laboral
Sexo masculino
20 a 39 años**



Dimensiones	20 - 29 años (n= 487)					30 - 39 años (n= 447)				
	\bar{x}	D.E.	Percentiles			\bar{x}	D.E.	Percentiles		
			5	50	95			5	50	95
19 Anchura de la cara	13.9	0.58	13.0	14.0	15.0	14.0	0.59	13.1	14.0	15.1
20 Anchura transversal cabeza	15.4	0.57	14.5	15.4	16.5	15.5	0.60	14.6	15.5	16.5
21 Anchura antero-post. cabeza	18.9	0.74	17.7	18.9	20.1	18.9	0.79	17.6	18.9	20.2
31 Anchura de muñeca	5.4	0.31	4.9	5.4	6.0	5.5	0.31	5.0	5.5	6.0
32 Anchura de mano	8.3	0.39	7.7	8.4	9.1	8.3	0.39	7.7	8.4	9.0
35 Anchura de talón	6.6	0.49	5.9	6.7	7.5	6.8	0.45	6.0	6.8	7.6
36 Anchura de pie	9.8	0.54	9.0	9.9	10.8	9.9	0.52	9.1	9.9	10.8
39 Largura de la mano	18.3	0.90	17.0	18.4	20.0	18.3	0.93	16.8	18.3	19.9
40 Largura palma de la mano	10.3	0.56	9.4	10.3	11.3	10.2	0.57	9.3	10.3	11.2
43 Largura de pie	25.4	1.22	23.5	25.3	27.5	25.2	1.19	23.2	25.2	27.1
44 Largura planta del pie	20.4	1.01	18.7	20.4	22.2	20.3	0.93	18.8	20.4	21.8
45 Perímetro de cabeza	55.3	1.62	52.9	55.4	58.1	55.7	1.77	52.8	55.7	58.9
54 Perímetro de la muñeca	16.2	0.80	14.9	16.2	17.5	16.4	0.79	15.2	16.4	17.9
55 Perímetro metacarpial	20.2	1.02	18.7	20.2	22.0	20.3	0.99	18.7	20.3	22.0
61 Perímetro metatarsial	24.6	1.31	22.6	24.6	26.8	24.8	1.18	23.0	24.8	26.7

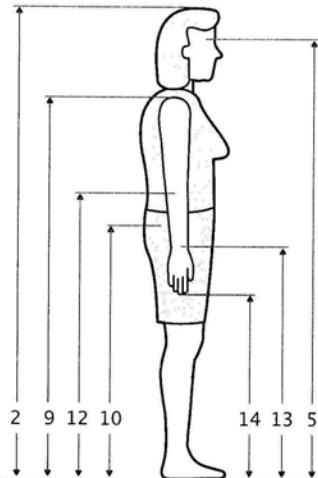
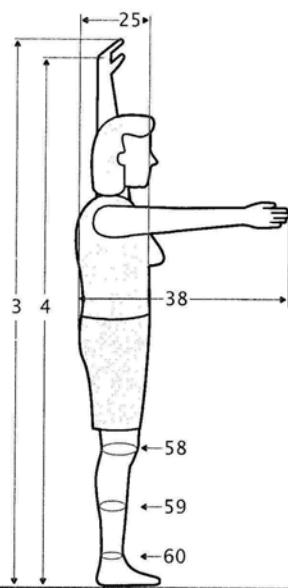
**En posición de pie
población laboral
Sexo masculino
20 a 39 años**



34 *

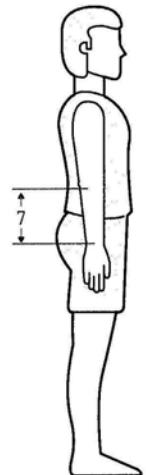
Dimensiones	20 - 29 años (n= 487)					30 - 39 años (n= 447)				
	\bar{x}	D.E.	5	50	95	\bar{x}	D.E.	5	50	95
22 Anchura biacromial	39.6	2.12	36.3	39.5	43.2	39.8	2.01	36.6	39.8	43.3
23 Anchura bideltoidea	45.7	2.95	41.4	45.4	50.7	46.6	2.77	42.1	46.6	51.2
24 Anchura transversal tórax	28.5	2.35	24.9	28.3	32.8	29.6	2.39	25.9	29.6	34.0
26 Anchura bicrestal	26.9	1.97	24.0	26.8	30.2	28.1	2.09	25.0	28.1	31.6
27 Anchura bitrocanterea	31.6	1.73	28.7	31.6	34.5	32.2	1.79	29.5	32.2	35.3
30 Anchura del codo	6.7	0.36	6.2	6.7	7.4	6.7	0.34	6.2	6.7	7.4
33 Anchura de la rodilla	9.6	0.56	8.7	9.6	10.6	9.7	0.54	8.9	9.7	10.7
34 Anchura bimaleolar (del tobillo)	7.3	0.37	6.8	7.4	8.0	7.3	0.36	6.8	7.4	7.9
37 Largura lateral brazo	77.4	3.51	71.9	77.0	83.4	76.9	3.34	71.2	77.0	82.3
48 Perímetro de la cintura	79.8	7.55	68.8	78.6	92.8	86.0	7.86	73.8	85.8	98.1
49 Perímetro umbilical	83.1	8.04	71.5	82.0	97.4	89.3	8.18	76.9	88.9	102.1
50 Perímetro gluteal	93.2	6.41	83.7	92.8	103.5	95.6	5.85	86.2	95.3	104.9
52 Perímetro brazo	28.8	2.71	24.5	28.6	33.8	30.0	2.52	25.8	30.0	34.2
53 Perímetro antebrazo	26.3	1.74	23.6	26.3	29.2	27.0	1.73	24.4	27.0	30.0
56 Perímetro muslo superior	54.7	4.90	47.3	54.4	62.4	55.6	4.14	48.9	55.7	62.8
57 Perímetro muslo medio	51.7	4.32	44.9	51.6	59.2	52.4	3.77	46.3	52.5	58.7

**En posición de pie
Población laboral
Sexo femenino
40 a 59 años**



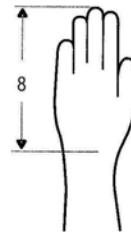
Dimensiones	40 - 49 años (n= 225)					50 - 59 años (n= 71)				
			Percentiles					Percentiles		
	\bar{x}	D.E.	5	50	95	\bar{x}	D.E.	5	50	95
1 Masa corporal (Kg)	63.2	9.76	48.2	62.6	81.6	61.1	9.42	45.5	61.6	77.1
2 Estatura (cm)	155.4	6.23	145.7	155.6	165.2	153.4	5.66	144.7	153.2	163.3
3 Alcance vertical máximo	194.9	8.75	180.8	194.8	209.2	192.7	7.58	181.0	191.8	206.0
4 Alcance vertical con asimiento	181.3	8.47	167.5	180.9	195.2	179.3	7.18	168.2	178.7	190.6
5 Altura de los ojos	145.0	6.07	135.5	144.8	154.4	143.0	5.66	134.5	142.6	152.2
9 Altura acromial	127.0	5.48	117.7	127.2	135.4	125.0	5.32	117.2	125.2	133.6
10 Altura cresta ilíaca medial	92.1	4.93	84.1	91.9	100.1	91.0	4.74	84.0	90.2	98.3
12 Altura radial	97.9	4.29	90.6	97.7	104.4	96.1	4.47	89.2	96.2	102.5
13 Altura estiloidea	74.9	3.44	69.3	75.0	80.1	73.4	3.86	67.2	73.4	79.1
14 Altura dactilea dedo medio	59.2	2.91	54.4	59.1	63.5	57.7	3.31	52.6	57.5	62.6
25 Anchura del tórax	19.3	1.81	16.2	19.4	22.3	20.1	1.77	17.4	20.1	23.2
38 Alcance anterior brazo	66.2	3.25	61.0	66.3	71.6	66.4	3.17	61.8	66.2	71.5
58 Perímetro rodilla media	36.2	2.81	32.2	36.0	41.6	35.4	2.64	31.0	35.5	39.3
59 Perímetro pierna media	35.0	2.82	31.0	34.8	39.9	34.2	2.62	30.3	34.2	39.8
60 Perímetro supramaleolar	20.9	1.42	18.8	20.8	23.5	20.8	1.40	18.5	20.7	23.0

**Longitud del antebrazo
según sexo y edad
3 a 19 años**



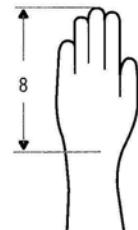
Edad	Masculino						Femenino					
	N	Percentiles					N	Percentiles				
		media	D.E.	5	50	95		media	D.E.	5	50	95
3	1,393	12.99	0.90	11.51	13.00	14.48	1,320	12.63	0.94	11.08	12.60	14.18
4	1,184	14.17	0.93	12.64	14.20	15.70	1,205	13.83	0.94	12.28	13.80	15.38
5	1,180	15.23	0.99	13.60	15.20	16.86	1,121	14.85	0.98	13.23	14.90	16.47
6	1,199	16.21	1.05	14.48	16.20	17.94	1,147	15.85	1.04	14.13	15.90	17.57
7	1,178	17.19	1.10	15.38	17.10	19.01	1,198	16.84	1.12	14.99	16.90	18.69
8	1,176	17.99	1.12	16.14	18.00	19.84	1,096	17.69	1.15	15.79	17.70	19.59
9	1,090	18.89	1.20	16.91	18.90	20.87	1,089	18.72	1.26	16.64	18.70	20.80
10	1,325	19.67	1.26	17.59	19.70	21.75	1,572	19.68	1.34	17.47	19.60	21.89
11	1,377	20.38	1.31	18.22	20.30	22.54	1,836	20.65	1.45	18.26	20.60	23.04
12	1,654	21.40	1.46	18.99	21.30	23.81	1,905	21.69	1.42	19.35	21.70	24.03
13	1,843	22.60	1.70	19.80	22.50	25.41	1,986	22.65	1.39	20.36	22.70	24.94
14	2,097	23.77	1.67	21.01	23.70	26.53	2,325	22.99	1.29	20.86	23.00	25.12
15	2,002	24.88	1.54	22.34	24.90	27.42	2,032	23.22	1.28	21.11	23.20	25.33
16	1,952	25.36	1.49	22.90	25.30	27.82	2,021	23.33	1.26	21.25	23.30	25.41
17	1,662	25.64	1.44	23.26	25.60	28.02	1,806	23.33	1.31	21.17	23.30	25.49
18	1,040	25.67	1.44	23.29	25.60	28.05	1,337	23.35	1.27	21.25	23.30	25.45
19	680	25.64	1.36	23.40	25.60	27.88	942	23.26	1.34	21.05	23.30	25.47

**Longitud de la mano
según sexo y edad
Recién nacido a 2 años**



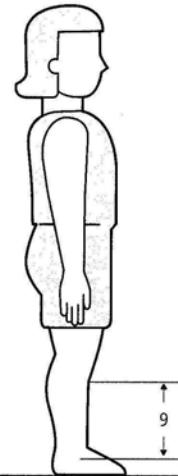
Edad	Masculino						Femenino					
	N	Percentiles					N	Percentiles				
		5	50	95	5	50		5	50	95	5	50
RN	39	5.85	0.47	5.07	5.80	6.63	28	5.57	0.41	4.89	5.50	6.25
0.25	753	6.69	0.56	5.77	6.70	7.61	699	6.49	0.56	5.57	6.50	7.41
0.50	646	7.34	0.52	6.48	7.30	8.20	542	7.15	0.53	6.28	7.10	8.02
0.75	598	7.79	0.58	6.83	7.80	8.75	544	7.58	0.56	6.66	7.60	8.50
1.00	532	8.14	0.60	7.15	8.10	9.13	462	7.93	0.56	7.01	8.00	8.85
1.25	500	8.41	0.57	7.47	8.40	9.35	479	8.21	0.58	7.25	8.20	9.17
1.50	219	8.58	0.63	7.54	8.50	9.62	217	8.39	0.58	7.43	8.45	9.35
2.00	1,645	9.12	0.64	8.06	9.10	10.18	1,595	8.89	0.64	7.83	8.90	9.95

**Longitud de la mano
según sexo y edad
3 a 19 años**



Edad	Masculino						Femenino					
	N	media	D.E.	Percentiles			N	media	D.E.	Percentiles		
				5	50	95				5	50	95
RN	39	5.85	0.47	5.07	5.80	6.63	28	5.57	0.41	4.89	5.50	6.25
3	1,392	9.85	0.63	8.81	9.90	10.89	1,313	9.68	0.67	8.57	9.70	10.79
4	1,184	10.52	0.68	9.40	10.50	11.64	1,206	10.36	0.64	9.30	10.30	11.42
5	1,180	11.12	0.68	10.00	11.10	12.24	1,122	10.99	0.68	9.87	11.00	12.11
6	1,197	11.71	0.75	10.47	11.70	12.95	1,149	11.55	0.73	10.35	11.50	12.75
7	1,181	12.32	0.77	11.05	12.30	13.59	1,197	12.13	0.78	10.84	12.10	13.42
8	1,175	12.82	0.75	11.58	12.80	14.06	1,097	12.67	0.78	11.38	12.60	13.96
9	1,090	13.32	0.79	12.02	13.30	14.62	1,089	13.27	0.85	11.87	13.20	14.67
10	1,325	13.81	0.84	12.42	13.80	15.20	1,572	13.93	0.91	12.43	13.90	15.43
11	1,378	14.20	0.88	12.75	14.10	15.65	1,836	14.54	0.99	12.91	14.50	16.17
12	1,655	14.88	1.01	13.21	14.80	16.55	1,903	15.18	0.94	13.63	15.20	16.73
13	1,845	15.65	1.15	13.75	15.60	17.55	1,986	15.65	0.89	14.18	15.60	17.12
14	2,098	16.44	1.17	14.51	16.40	18.37	2,326	15.81	0.86	14.39	15.80	17.23
15	2,003	17.07	0.99	15.44	17.10	18.70	2,032	15.88	0.84	14.49	15.90	17.27
16	1,950	17.35	0.97	15.75	17.30	18.95	2,019	15.90	0.83	14.53	15.90	17.27
17	1,664	17.45	0.92	15.93	17.40	18.97	1,807	15.91	0.84	14.52	15.90	17.30
18	1,039	17.47	0.93	15.94	17.40	19.00	1,337	15.94	0.81	14.60	15.90	17.28
19	682	17.39	0.87	15.95	17.40	18.83	943	15.90	0.84	14.51	15.90	17.29

Longitud de la tibia según sexo y edad



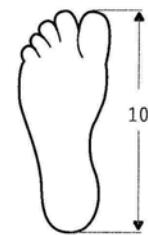
Edad	Masculino						Femenino					
	N	media	D.E.	5	50	95	N	media	D.E.	5	50	95
RN	40	8.37	0.64	7.31	8.30	9.43	27	8.16	0.52	7.30	8.10	9.02
0.25	752	10.21	0.77	8.94	10.20	11.48	697	10.06	0.82	8.71	10.10	11.41
0.50	645	11.52	0.78	10.23	11.50	12.81	539	11.27	0.78	9.98	11.20	12.56
0.75	597	12.57	0.85	11.17	12.55	13.97	542	12.39	0.84	11.00	12.40	13.78
1.00	532	13.36	0.86	11.94	13.30	14.78	462	13.22	0.84	11.83	13.20	14.61
1.25	498	14.08	0.88	12.63	14.10	15.53	482	13.96	0.89	12.49	14.00	15.43
1.50	219	14.78	0.85	13.38	14.80	16.18	218	14.49	0.93	12.96	14.40	16.02
2.00	1,639	16.31	1.22	14.30	16.30	18.32	1,591	16.06	1.23	14.03	16.00	18.09

Longitud de la tibia según sexo y edad



Edad	Masculino						Femenino							
	N	Percentiles			Percentiles			N	Percentiles			Percentiles		
		5	50	95	5	50	95		5	50	95	5	50	95
3	1,388	18.69	1.29	16.56	18.60	20.82		18.60	1.34	16.39	18.60	20.81		
4	1,179	20.73	1.31	18.57	20.70	22.89		20.73	1.37	18.47	20.70	22.99		
5	1,181	22.58	1.47	20.15	22.50	25.01		22.51	1.49	20.05	22.50	24.97		
6	1,196	24.20	1.60	21.56	24.10	26.84		24.17	1.60	21.53	24.10	26.81		
7	1,179	25.87	1.74	23.00	25.90	28.74		25.93	1.77	23.01	25.90	28.85		
8	1,175	27.36	1.78	24.42	27.30	30.30		27.44	1.89	24.32	27.40	30.56		
9	1,089	28.92	1.89	25.80	28.90	32.04		29.22	2.01	25.90	29.20	32.54		
10	1,324	30.43	2.02	27.10	30.40	33.76		30.93	2.10	27.47	30.80	34.40		
11	1,378	31.72	2.20	28.09	31.70	35.35		32.51	2.22	28.85	32.50	36.17		
12	1,652	33.39	2.29	29.61	33.30	37.17		33.92	2.11	30.44	34.00	37.40		
13	1,845	35.14	2.51	31.00	35.10	39.28		35.11	2.05	31.73	35.10	38.49		
14	2,096	36.78	2.43	32.77	36.80	40.79		35.46	2.00	32.16	35.50	38.76		
15	2,000	38.09	2.29	34.31	38.10	41.87		35.65	1.96	32.42	35.60	38.88		
16	1,952	38.56	2.20	34.93	38.60	42.19		35.67	2.00	32.37	35.70	38.97		
17	1,664	38.83	2.25	35.12	38.80	42.54		35.65	2.03	32.30	35.70	39.00		
18	1,038	38.83	2.29	35.05	38.90	42.61		35.68	1.91	32.53	35.70	38.83		
19	681	38.66	2.18	35.06	38.70	42.26		35.56	2.04	32.19	35.70	38.93		

Longitud del pie según sexo y edad



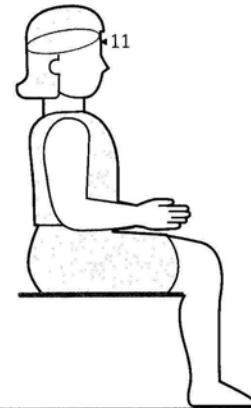
Edad	Masculino						Femenino						
				Percentiles						Percentiles			
	N	media	D.E.	5	50	95		N	media	D.E.	5	50	95
RN	40	7.62	0.45	6.88	7.60	8.36	28	7.51	0.49	6.70	7.60	8.32	
0.25	754	9.00	0.67	7.89	9.00	10.11	700	8.76	0.67	7.65	8.70	9.87	
0.50	646	10.13	0.63	9.09	10.20	11.17	542	9.76	0.63	8.72	9.80	10.80	
0.75	599	10.93	0.72	9.74	11.00	12.12	544	10.56	0.67	9.45	10.60	11.67	
1.00	532	11.53	0.77	10.26	11.50	12.80	463	11.14	0.67	10.03	11.20	12.25	
1.25	502	12.02	0.77	10.75	12.40	13.29	480	11.67	0.73	10.47	11.60	12.87	
1.50	220	12.39	0.82	11.04	12.90	13.74	219	12.05	0.80	10.73	12.10	13.37	
2.00	1,647	13.45	0.93	11.92	13.50	14.98	1,595	13.04	0.94	11.49	13.00	14.59	

Longitud del pie según sexo y edad



Edad	Masculino						Femenino					
	N	media	D.E.	Percentiles			N	media	D.E.	Percentiles		
				5	50	95				5	50	95
3	1,390	14.85	0.92	13.33	14.80	16.37	1,316	14.59	0.95	13.02	14.60	16.16
4	1,184	15.97	0.96	14.39	16.00	17.55	1,207	15.68	0.89	14.21	15.70	17.15
5	1,182	16.90	0.96	15.32	16.90	18.48	1,120	16.68	1.00	15.03	16.60	18.33
6	1,199	17.75	1.05	16.02	17.70	19.48	1,147	17.52	1.05	15.79	17.50	19.25
7	1,181	18.72	1.10	16.91	18.60	20.54	1,198	18.46	1.13	16.60	18.50	20.32
8	1,176	19.54	1.14	17.66	19.50	21.42	1,097	19.32	1.15	17.42	19.30	21.22
9	1,088	20.40	1.18	18.45	20.40	22.35	1,087	20.27	1.25	18.21	20.20	22.33
10	1,325	21.27	1.27	19.17	21.20	23.37	1,572	21.21	1.22	19.20	21.20	23.22
11	1,379	21.92	1.29	19.79	22.00	24.05	1,836	21.92	1.27	19.82	22.00	24.02
12	1,655	22.90	1.43	20.54	22.80	25.26	1,906	22.60	1.18	20.65	22.60	24.55
13	1,846	23.94	1.51	21.45	23.90	26.43	1,986	23.05	1.11	21.22	23.00	24.88
14	2,097	24.79	1.46	22.38	24.80	27.20	2,323	23.22	1.10	21.41	23.20	25.04
15	2,004	25.46	1.28	23.35	25.50	27.57	2,031	23.26	1.10	21.45	23.20	25.08
16	1,951	25.70	1.25	23.64	25.70	27.76	2,021	23.31	1.10	21.50	23.30	25.13
17	1,666	25.82	1.22	23.81	25.80	27.83	1,807	23.33	1.08	21.55	23.30	25.11
18	1,038	25.76	1.22	23.75	25.80	27.77	1,337	23.29	1.07	21.52	23.30	25.06
19	682	25.69	1.12	23.84	25.80	27.54	944	23.27	1.07	21.50	23.30	25.04

Cicunferenciacefálica según sexo y edad



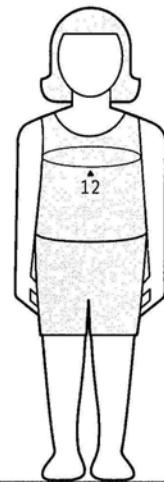
	Masculino						Femenino					
				Percentiles						Percentiles		
Edad	N	media	D.E.	5	50	95	N	media	D.E.	5	50	95
RN	640	34.35	1.29	32.22	34.20	36.48	610	33.70	1.24	31.65	33.70	35.75
0.25	755	40.24	1.70	37.44	40.30	43.05	701	39.38	1.55	36.82	39.50	41.94
0.50	648	43.05	1.48	40.61	43.00	45.49	543	41.89	1.45	39.50	42.00	44.28
0.75	602	44.83	1.35	42.60	44.70	47.06	545	43.58	1.31	41.42	43.50	45.74
1.00	532	45.83	1.33	43.64	45.80	48.02	466	44.77	1.27	42.67	44.80	46.87
1.25	502	46.67	1.34	44.46	46.70	48.88	483	45.38	1.31	43.22	45.30	47.54
1.50	222	47.01	1.38	44.73	47.00	49.29	221	45.89	1.28	43.78	45.95	48.00
2.00	1,650	48.11	1.42	45.77	48.10	50.45	1,598	46.79	1.33	44.60	46.80	48.98

Circunferenciacefálica según sexo y edad



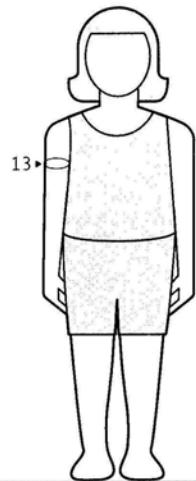
Edad	Masculino						Femenino					
	N	Percentiles			N	Percentiles			5	50	95	
		5	50	95		5	50	95				
3	1,390	49.20	1.40	46.89	49.20	51.51	1,323	47.99	1.37	45.73	48.00	50.25
4	1,186	49.91	1.34	47.70	49.90	52.12	1,211	48.72	1.30	46.58	48.80	50.87
5	1,183	50.51	1.43	48.15	50.50	52.87	1,125	49.29	1.37	47.03	49.40	51.55
6	1,201	50.91	1.43	48.55	51.00	53.27	1,153	49.77	1.38	47.49	49.80	52.05
7	1,184	51.38	1.47	48.95	51.40	53.81	1,201	50.09	1.37	47.83	50.00	52.35
8	1,178	51.75	1.51	49.26	51.70	54.24	1,099	50.59	1.36	48.35	50.50	52.83
9	1,090	52.10	1.47	49.67	52.10	54.53	1,086	51.04	1.48	48.60	51.00	53.48
10	1,327	52.34	1.46	49.93	52.30	54.75	1,575	51.32	1.38	49.04	51.20	53.60
11	1,380	52.58	1.53	50.06	52.50	55.10	1,827	51.82	1.52	49.31	51.80	54.33
12	1,651	53.02	1.55	50.46	53.00	55.58	1,900	52.19	1.51	49.70	52.10	54.68
13	1,826	53.48	1.54	50.94	53.40	56.02	1,972	52.71	1.53	50.19	52.70	55.23
14	2,085	53.93	1.58	51.32	53.90	56.54	2,314	53.05	1.42	50.71	53.00	55.39
15	1,994	54.55	1.60	51.91	54.50	57.19	2,020	53.20	1.37	50.94	53.20	55.46
16	1,943	54.91	1.58	52.30	54.90	57.52	2,013	53.33	1.40	51.02	53.35	55.64
17	1,659	55.22	1.56	52.65	55.20	57.79	1,800	53.38	1.42	51.04	53.40	55.72
18	1,036	55.25	1.57	52.66	55.20	57.84	1,339	53.31	1.39	51.02	53.30	55.60
19	683	55.54	1.65	52.82	55.40	58.26	946	53.19	1.40	50.88	53.20	55.50

**Circunferencia del tórax
según sexo y edad
hasta los 2 años**



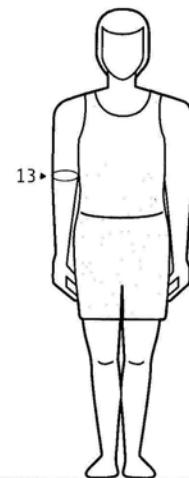
Edad	Masculino						Femenino						
				Percentiles						Percentiles			
	N	media	D.E.	5	50	95		N	media	D.E.	5	50	95
RN	628	31.78	1.75	28.89	32.00	34.67		597	31.43	1.80	28.46	31.50	34.40
0.10	412	34.87	2.28	31.11	35.00	38.63		379	34.27	2.16	30.71	34.10	37.83
0.25	751	40.12	2.55	35.91	40.00	44.33		699	39.33	2.66	34.94	39.20	43.72
0.50	646	43.08	2.31	39.27	43.10	46.89		541	41.94	2.26	38.21	42.00	45.67
0.75	600	44.72	2.19	41.11	44.50	48.33		545	43.68	2.29	39.90	43.50	47.46
1.00	532	46.06	2.15	42.51	46.00	49.61		462	44.91	2.23	41.23	44.80	48.59
1.25	498	46.94	2.34	43.08	46.80	50.80		481	45.74	2.34	41.88	45.50	49.60
1.50	218	47.76	2.13	44.25	47.80	51.27		216	46.49	2.18	42.89	46.50	50.09
2.00	842	48.56	2.33	44.72	48.50	52.40		891	47.48	2.22	43.82	47.50	51.14

Circunferencia del brazo según sexo y edad



Edad	Masculino						Femenino					
	N	Percentiles					N	Percentiles				
		media	D.E.	5	50	95		media	D.E.	5	50	95
RN	637	10.03	1.04	8.31	10.00	11.75	608	9.94	1.07	8.17	9.80	11.71
0.10	427	11.18	1.05	9.45	11.05	12.91	392	10.87	1.10	9.06	11.00	12.69
0.25	755	13.31	1.22	11.30	13.30	15.32	700	13.01	1.21	11.01	13.00	15.01
0.50	648	14.35	1.23	12.32	14.30	16.38	542	13.92	1.13	12.06	14.00	15.78
0.75	602	14.76	1.18	12.81	14.60	16.71	547	14.33	1.22	12.32	14.20	16.34
1.00	534	14.91	1.22	12.90	15.00	16.92	465	14.54	1.22	12.53	14.50	16.55
1.25	502	15.03	1.26	12.95	15.00	17.11	483	14.62	1.24	12.57	14.50	16.67
1.50	222	15.10	1.25	13.04	15.00	17.16	221	14.75	1.17	12.82	14.75	16.68
2.00	1,651	15.44	1.23	13.41	15.30	17.47	1,600	15.11	1.22	13.10	15.00	17.12

Circunferencia del brazo según sexo y edad



Edad	Masculino						Femenino					
	N	media	D.E.	Percentiles			N	media	D.E.	Percentiles		
				5	50	95				5	50	95
3	1,391	15.91	1.30	13.77	15.80	18.06	1,325	15.75	1.33	13.56	15.60	17.94
4	1,184	16.33	1.41	14.00	16.10	18.66	1,210	16.23	1.43	13.87	16.10	18.59
5	1,184	16.62	1.51	14.13	16.50	19.11	1,124	16.68	1.62	14.01	16.50	19.35
6	1,199	17.00	1.80	14.03	16.70	19.97	1,156	17.07	1.82	14.07	16.80	20.07
7	1,184	17.70	2.16	14.14	17.20	21.26	1,203	17.62	1.98	14.35	17.20	20.89
8	1,179	18.15	2.22	14.49	17.60	21.81	1,098	18.40	2.20	14.77	18.00	22.03
9	1,091	19.02	2.46	14.96	18.50	23.08	1,086	19.16	2.39	15.22	18.60	23.10
10	1,326	18.71	2.64	14.35	19.00	23.07	1,576	20.04	2.64	15.68	19.60	24.40
11	1,380	20.30	2.87	15.56	19.70	25.04	1,827	20.81	2.86	16.09	20.30	25.53
12	1,651	21.31	3.03	16.31	20.60	26.31	1,900	21.69	2.82	17.04	21.20	26.34
13	1,826	22.13	3.00	17.18	21.60	27.08	1,972	23.02	2.95	18.15	22.50	27.89
14	2,085	23.16	3.07	18.09	22.70	28.23	2,314	23.79	2.83	19.12	23.50	28.46
15	1,994	24.38	3.10	19.27	24.00	29.50	2,021	24.38	2.72	19.89	24.10	28.87
16	1,946	25.36	3.03	20.36	25.00	30.36	2,013	24.85	2.80	20.23	24.50	29.47
17	1,658	26.01	2.92	21.19	25.70	30.83	1,799	24.89	2.65	20.52	24.60	29.26
18	1,036	26.44	2.79	21.84	26.20	31.04	1,337	25.10	2.90	20.32	24.70	29.89
19	679	26.69	2.69	22.25	26.50	31.13	941	25.14	2.80	20.52	24.80	29.76