

# Lung function

## FVC (%)

Sex	Age (years)	Percentiles							n
		5%	10%	25%	50%	75%	90%	95%	
Men	18-24	87	90	95	102	109	115	117	161
	25-44	87	92	99	108	116	124	129	1,674
	45-64	85	90	99	110	119	129	135	3,336
	65+	77	84	95	108	120	132	139	1,694
	Total	83	89	98	108	119	128	135	6,865
Women	18-24	83	88	93	99	107	116	121	274
	25-44	89	95	103	112	121	130	136	2,770
	45-64	91	97	107	118	129	139	145	5,117
	65+	84	93	106	118	132	146	155	1,849
	Total	89	95	105	116	127	138	145	10,010

## FEV1 (%)

Sex	Age (years)	Percentiles							n
		5%	10%	25%	50%	75%	90%	95%	
Men	18-24	81	86	94	101	108	114	119	161
	25-44	82	87	94	103	111	118	122	1,665
	45-64	77	84	94	104	113	122	128	3,327
	65+	63	73	88	101	113	123	130	1,688
	Total	75	82	93	103	112	121	127	6,841
Women	18-24	80	85	93	98	106	112	115	272
	25-44	82	87	94	103	111	118	123	2,762
	45-64	77	84	94	104	114	123	128	5,107
	65+	69	77	91	103	116	126	134	1,848
	Total	77	84	94	103	113	122	128	9,989

## FEV1/FVC

Sex	Age (years)	Percentiles							n
		5%	10%	25%	50%	75%	90%	95%	
Men	18-24	0.72	0.74	0.79	0.84	0.88	0.92	0.94	161
	25-44	0.68	0.70	0.74	0.79	0.83	0.86	0.88	1,674
	45-64	0.61	0.65	0.71	0.76	0.80	0.84	0.86	3,341
	65+	0.53	0.59	0.66	0.72	0.78	0.82	0.85	1,698
	Total	0.60	0.65	0.71	0.76	0.81	0.85	0.87	6,874
Women	18-24	0.75	0.78	0.82	0.86	0.91	0.94	0.96	274
	25-44	0.68	0.71	0.75	0.80	0.84	0.87	0.90	2,771
	45-64	0.61	0.65	0.71	0.76	0.80	0.84	0.87	5,122
	65+	0.55	0.59	0.66	0.72	0.78	0.83	0.86	1,864
	Total	0.61	0.65	0.71	0.77	0.81	0.86	0.88	10,031

The Danish Health Examination Survey 2007-2008 (DANHES 2007-2008) is one of the largest health examination surveys among the Danish adult population. The survey consisted of a questionnaire (n=76,484) and a health examination (n=18,065). The DANHES 2007-2008 was carried out by the National Institute of Public Health (NIPH), University of Southern Denmark, and was funded by the Ministry of the Interior and Health and the Tryg Foundation. The above results are based on non-weighted data.