

Der Ansteckungsgefahr COntra geben

Welcome to my body height statistics page!

BACK TO JOAKIMS HOME PAGE

Welcome to my body height statistics page.Here you will find information about many stuff for instance: Sweden for males and females, How many people are with in a certain range of height for instance: many people are above a certain height.Here you will also find information about other stuff that w instance:How tall will I be when I grow up?How long time will I continue to grow?Wich is the ave old?Why do some people become giants?And some other questions. On this page you will also find records+some links to other places on the internet about tall people.If you want to know how you c country or statistics about USA,NETHERLANDS,JAPAN and GERMANY visit this page:<u>Arjan's t</u> subject that you wants to know but have'nt found any answer to on this site or if it is any informatic e-mail me:

Contramutan

100.99 €





Close Ad

netfox@hotmail.com

HugeDomains

Average height!

MALES	5'10''7/8 180.2CM
FEMALES	5'5''7/8 167.2CM

The table shows the average height in Sweden among people that are betwen 18-30 years old.Interesting about the average height in Sweden and all over the world except in Asia is that it barely has increased during the past 20 years.Since 1978 the average height has only increased by 1/4"(0.6CM). Since the industrial period begun the average height continued to increase but something happened in 1978 because the increasing of the average height stoped.Why did it stop? The scientists have not agreed in this question some says it is because we have started to eat worse food such as junk and fast food and other says it is because the human rase almost has reached the maximum average height because of that our anatomy is'nt made for a bigger body. A bigger body would cause different problems such as back problems.There is also scientists who says that the average height would continue to increase so that the average height in sweden would be 183 cm(6')in the year 2020.But there is no signs that the average height would increase any more because of many things for instance:we are eating worse food than ever before and the average

height have not increased since 1978. The average for people over 30 years is 1/4"(0.6cm)shorter and for people over 50 years 3/4"(1.8cm)shorter.

Confidence intervals for body height!

Males			
Sweden	Shortest person	Average person	Tallest person
95%	5'6"1/8(167.8CM)	5'10"7/8(180.2CM)	6'4"(193CM)
97.5%	5'5"1/8(165.3CM)	5'10"7/8(180.2CM)	6'4"6/8(195CM)
99%	5'4"(162.5CM)	5'10"7/8(180.2CM)	6'6"(198CM)

Females			
Sweden	Shortest person	Average person	Tallest person
95%	5'1"(155CM)	5'5"7/8(167.2CM)	5'11"(180.5CM)
97.5%	5' (152.5CM)	5'5"7/8(167.2CM)	6'(183CM)
<mark>99%</mark>	4'11" (150CM)	5'5"7/8(167.2CM)	6'1"(185.5CM)

The tables above shows how tall the shortest the average and the tallest person are with in a certain range for instance 95% of the male population are betwen 5'6'' 1/8(167.8 cm) and 6'4'' (193 cm). The first table is for males and the second one is for females.

People above a certain height!

Last and most difficult thing to calculate: The partition of people that are as tall as or over a certain height. First an explaination of the tables. On the left there are the heights you are looking for. In the cells there are two numbers, one of which is smaller than 1 and one which is higher than 1.

PDF Creator - PDF4Free v3.0

http://www.pdf4free.com

The first number tells you the partition of people that are as tall as or taller than the named height.For instance:Males 6'(183cm)0.38.That means that 380 of 1000 or 3800 of 10000 males are as tall as or taller than 6'(183cm).The second number tells you how many people you need to collect to have a 50% chance of having a person as tall or taller than the named height or how many person are shorter than a person of the named height.For instance:Males 6'(183cm):3.That means I have to randomly select only 3 persons to have a 50% chance of finding a male that are 6'(183cm)or taller.Or it means that when I have a male who is 6'(183cm)tall,that in relation to him there is 3 males shorter.>50% Means that if you are that tall there is more than 50% chance of meeting someone who is taller than the named height.

Males h	eight		Females	height
5'6"	>50%		5'1"	>50%
(167.5CM)	0.085		(155CM)	0.985
(107.5CM) 5'7"	>50%		(155CNI) 5'2"	>50%
				-
(170CM)	0.95		(157.5CM)	
5'8"	>50%		5'3"	>50%
(172.5CM)	0.90		(160CM)	0.90
5'9"	>50%		5'4"	>50%
(175.5CM)	0.85		(162.5CM)	0.85
5'10"	>50%		5'5"	>50%
(178CM)	0.75		(165CM)	0.75
(178CM) 5'11"	2		(105CM) 5'6"	2
	-			_
(180.5CM)	0.56		(167.5CM)	0.56
6'	3		5'7"	3
(183CM)	0.38		(170CM)	0.35
6'1"	4		5'8"	4
(185.5CM)	0.27		(172.5CM)	0.27
6'2"	7		5'9"	6
(188CM)	0.16		(175.5CM)	0.17
(188CM) 6'3"	9		(175.5CM) 5'10"	14
	-			
(190.5CM)			(178CM)	0.07
6'4"	28		5'11"	28
(193cm)	0.035	How tall will I be when I grow up?	(180.5CM)	0.035
6'5"	50	To answer this question you have to know about a special formula. With this formula you can	<mark>6</mark> '	50
(195.5CM)	0.020	calculate the shortest height you can get the expected height you can get and the tallest height you can	(183CM)	0.020
6'6"	145	get. There is two formulas one for girls and one for boys.	6'1"	200
(198CM)	0.0070	Boy formula!	(185.5CM)	0.0050
(198CM) 6'7"	290		(185.5CW) 6'2"	500
		First you add the height of both your mother and your father(mothers height+fathers height=for instance161cm +181cm=342cm(5'2"1/2+5'11"2'8=11'2"5'(8)now you divide this number in		
(200.5CM)		instance161cm+181cm=342cm($5'3''1/2+5'11''2/8=11'2''5/8$)now you divide this number in two(342cm/2=171cm11'2''5/8/2=5'7''1/2)this is the shortest height you will get if your mother is	(188CM)	0.0020
6'8"	1010	161cm (5'3"1/2)and your father is 181 cm (5'11"2/8).Now you take	6'3"	2500
(203CM)	0.0010	171cm+13cm=184cm(5'7"1/2+5"2/8=6'1/2"). That is the height you most likely will get. This was the original formula but scientists discovered that some people tended to grow past the expected height so	(190.5CM)	0.0004
6'9"	3333	they did a new formula who looked the same in the beginning but with an $8 \text{cm}(3^{\circ}2/8)$ variation in the	6'4"	10000
(205.5CM)	0.0003	end.The new formula look like this:171cm+13cm=184cm,184cm+8cm=192cm(5'7"1/2+5"2/8=6'1	(193CM)	0.0001
6'10"	>10000	/2",6'1/2"+3"2/8=6'3"5/8).So the maximum height in this example is 192cm(6'3"5/8).Finaly you can say that in this example the shortest height he will get is 171cm(5'7"1/2)the expected height is	6'5"	(VERY
(208CM)	< 0.0001	184cm($6'1/2''$) and the talles height is 192cm($6'3''5/8$). The matimatical formula for boys look like	(195.5CM)	DADE
(208CM) 6'11"	<0.0001 (VERY	this: $m+f=x,x/2=x2,x2+13cm(5"2/8)=x3,x3+8cm(3"2/8)=x4.m=mothers height, f=fathers$	(195.5CM) 6'6"	(VERY
		height,x=mothers height+fathers height,x2=shortest height you can get,x3=expected height,x4=tallest height you can get.		
(210.5CM)			(198CM)	RARE)
7'	(VERY	Girl formula!	6'7"	(VERY
(213.5CM)	RARE)	Same example as above:161cm+181cm=342cm(5'3"1/2+5'11"2/8=11'2"5/8),342cm/2=171cm(11'2"5	(200.5CM)	RARE)

71cm-13cm=158cm(5'7"1/2-5"2/8=5'2"2/8),158cm+8cm=166cm(5'2"2/8+3"2/8=5'5"1/2).In this case the girls shortest height is 158cm(5'2"2/8

PDF Creator - PDF4Free v3.0

http://www.pdf4free.com

the expected height 166cm(5'5"1/2) and the tallest height 171cm(5'7"1/2). Interesting about girls is that they in some cases even gets shorter than both their parents even shorter than their own mother. Boys never gets shorter than both their parents if they are healthy but girls tends to do so sometimes. The matimatical formula for girls look like this:m+f=x,x/2=x4,x4-13cm(5"2/8)=x2,x2+8cm(3"2/8)=x3.m=mother,f=father,x=mothers height+fathers heightx4=tallest height she will get,x2=shortest height she will get,x3=expected height.

The number of people who becomes as tall as the expected height are 60%. The number of people who becomes shorter than the expected height are 35% and taller than the expected height 15%.

How long time will I continue to grow?

Most girls stop growing when they become 16 1/2 years old but some girls develop faster and stop growing when they are only 15 years old. When it comes to boys there is a bigger range betwen the most developed and the less developed boy. But you can say that most boys have stoped growing when they turn 20. But some develop faster and stop growing when they turn 18 and in rare cases when they are only 16. There are rare cases when boys stop growing at 21 and in extreme cases at 25.

Average height for children!

Here in the tables below you will find the average height for children betwen 1-18 years old.Interesting about children are that they are just about the same height in SWEDEN and the NETHERLANDS as in the USA until the age of 14 but when the swedes and the dutch children turn 15 they grow more than in USA.Thats why we are taller than people in the USA.Another interesting thing are that girls are shorter than boys untill the age of 11 thats when the girls are starting to grow faster than boys and the girls becomes taller than they.Boys are shorter untill the age of 15 when they are taller again this time much taller 5cm(2").

Aver	age height	for children
Age	girls	boys
	70cm	76cm
1		
	2'3"1/2	2'6"
2	85cm	88cm
	2'9"1/2	2'10"6/8
_	94cm	96cm
3	3'1"	3'1"6/8
	104cm	105cm
4		215111/0
	3'5"	3'5"1/2
5	107cm	110cm
	3'6"2/8	3'7"1/2
6	114cm	115cm
U	3'8"6/8	3'9"2/8
-	120cm	121cm
/	3'11"2/8	3'11"5/8
	125cm	128cm
8	4'1"2/8	4'2"1/2
	130cm	131cm
9	4'3"2/8	4'3"5/8
	137cm	138cm
10		
	4'6"	4'6"1/2
11	143cm	143cm
	4'8"1/2	4'8"1/2
12	151cm	149cm
12	4'11"1/2	4'10"5/8
	159cm	155cm
13	5'2"5/8	5'1"
	52 3/0	

3 von 5

1.4	163cm	161cm
14	5'4"2/8	5'3"1/2
15	165cm	170cm
	5'5"	5'7"
16	166cm	176cm
10	5'5"1/2	5'9"2/8
17	167cm	178cm
17	5'5"6/8	5'10"
10	167cm	180cm
18	5'5"6/8	5'10"6/8

Why do some people become giants?

To answer this question is not easy.Giant growt can be caused by many things for instance the marfan syndrome which you can read about on other places on the internet.Just go to a search engine and search for marfan syndrome.Another deasese wich causes giant growt of feets,hands and head is called Akromegali.People who have the Marfan syndrome and others who become giants are borned with to much growt hormone and wich they are producing to much of in their childhod.Growt hormone are produced deep inside the brain by the hypofyse.

Body height records!

If you are interessted about records from the Guinnes book of records about tall people please go here: Visit my body height records page!

About the data!

The information about the average height in Sweden, how tall the population are with in a certain range and how many people there is above a certain height comes from the SCB=Statistiska Central Byrån (Central bureau of statistics). The information about the average height for children comes from the book Utveckling livsvillkor och socialisation (Development lifeterms and social life). The information about the girl and boy formula and how long time you will continue to grow comes from my school nurse and Arjan who also have a body height statistics page. The records and the information about why some people become giants comes from the famous Guinnes book of records.

Tall links!

Arjan's tall pages

Information about body height statistics in USA, Netherlands, Germany and Japan and how you calculate statistics. Here you will also find some fun information about being tall for instance standard answers to standard questions and how to deal with irritating average people, some stories of what tall persons some times have to go through when they encounter the ordinary bird-brained fellow human. Notice this is not my opinions but it is humurous quotes from Arjan's homepage.

Tallcity

The big resource with all the answers to a lot of questions in the life of a tall person.

European Federation of Tall People

The english version of the official site of the Dutch Tall Club wich contains information that helps tall people. Here you will also find addresses and phone numbers to all tall clubs in Europe.

Holidays for tall people at the Baltic Sea in Germany

Contains information about advantages and disadvantages of being very tall and a comparison betwen a tall and an average persons hand, links to places with clothes and shoes for tall people and links to some tall clubs in USA and the Netherlands.

The tall Texans of Dallas

The tall Texans of Dallas is a tall club in Texas, This site contains information about the tall club it self but also links to all known tall clubs in North America.

PDF Creator - PDF4Free v3.0

4 von 5

From me to you!

I'll hope that you have found the information on this site helpful and that it have answered all the questions you may have about body height and being tall in relation to others in the population and related subjects. If you have any question you have'nt found any answer to or if you have any information about body height that you dont se on this site just e-mail me the address is in the beginning of this page. I would be happy if you did.

BACK TO JOAKIMS HOME PAGE



Testen Sie Ihr Englisch:

Sponsored by GRhapsody

www.wallstreetenglish.de Wie gut sind Sie wirklich? Wir helfen es zu verbessern!