Age-Related

It's no secret that your hair can change over time. How much hair you started out with and how quickly you lose it are both influenced by genetics.

Newborn Hair Amount

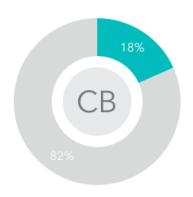
Male Hair Loss

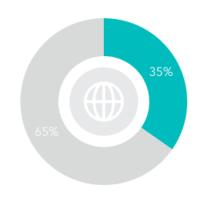
Bald Spot

What You Can Do

Cordell, you are likely to have been born with thin or no hair.

82% of customers who are genetically similar to you were born with thin or no hair.





Your genetic likelihood		
Lots of baby hairLittle baby hair		

European ancestry customers		
	Lots of baby hair —	

This prediction is most applicable for customers of European descent. We analyzed data from over 50,000 customers who consented to research to identify genetic markers associated with newborn hair. Our prediction is based on your genotype at 26 genetic markers as well as your age and sex.

About Newborn Hair Amount

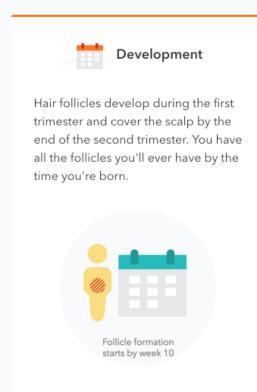
Babies can be born with a full head of hair, completely bald, or anything in between.

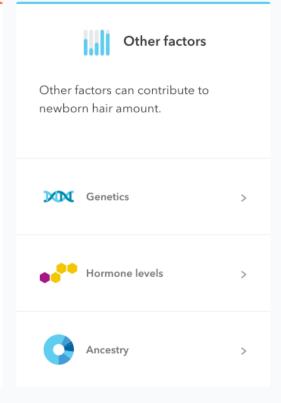


Biology

Newborn hair starts out fine and silky. Most of this hair is replaced by thicker hair on the scalp by two years of age.







Your Hair

Scientific Details

Methodology

About Your Results

References

We use two different methods to calculate your trait results.

Statistical Model

Most traits are influenced by many different factors, including genetics, lifestyle, and environment. Usually, a statistical model using many factors provides better predictions than looking at single factors by themselves. To develop our models, we first identify genetic markers associated with a trait using data from tens of thousands of 23andMe customers who have consented to research. Then, we use statistical methods to generate a "score" for that trait using your genotype at the relevant genetic markers as well as your age and sex. We predict your likelihood of having different versions of the trait based on the survey responses of 23andMe customers with similar scores. These predictions apply best to customers who are of the same ethnicity as the people whose data contributed to the model. The accuracy of these predictions varies from trait to trait.

Read more about our statistical methodology

Curated Model

For some traits, just a few genetic markers can strongly predict whether a person will have a particular version of the trait. For curated models, we first evaluate published scientific studies to identify genetic markers with well-established associations with the trait. Then, we look at genetic and survey data from tens of thousands of 23andMe customers who have consented to research. We estimate your likelihood of having different versions of the trait based on survey responses from customers who are genetically similar to you at those markers. These results apply best to customers who are of the same ethnicity as the people whose data contributed to the predictions.

About your Newborn Hair result

Your result for this trait was calculated using a statistical model.

About the Newborn Hair model

Created based on customers of ethnicity:
European
Number of customers used to create: 50,000
Number of markers: 26
Area Under Curve (AUC):
0.6
Non-genetic factors:
Age, Sex

Bin #	Lots of baby hair	Little baby hair
1	18.33%	81.67%
2	20.76%	79.24%
3	25.50%	74.50%
4	26.29%	73.71%
5	27.85%	72.15%
6	28.53%	71.47%
7	30.12%	69.88%
8	31.04%	68.96%
9	30.52%	69.48%
10	33.82%	66.18%
11	32.91%	67.09%
12	36.10%	63.90%
13	36.53%	63.47%
14	40.04%	59.96%
15	40.22%	59.78%
16	40.81%	59.19%
17	43.16%	56.84%
18	45.95%	54.05%
19	47.63%	52.37%
20	54.80%	45.20%
Overall European	34.54%	65.46%

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