



# Your Reports Summary

This is an overview of your 23andMe reports. It provides brief descriptions of your results but does not provide detailed information that may be important for understanding your results. 23andMe reports do not include all possible variants or account for other factors related to these conditions and traits.

Log into your 23andMe account for more details about each of your results. **If you have concerns about your results, talk to a healthcare professional.**



## Health Predisposition Reports 13 reports available

Genetic factors that may influence your chances of developing certain health conditions. **Consider talking to a healthcare professional if you have a personal or family history of one of these conditions or have concerns about your results.**

Our reports do not include all possible genetic variants that could affect these conditions. Other factors can also affect your risk of developing these conditions, including lifestyle, environment, and family history.

Age-Related Macular Degeneration	<b>Slightly increased risk</b>
Type 2 Diabetes	<b>Increased likelihood</b>
BRCA1/BRCA2 (Selected Variants)	Variants not detected
Late-Onset Alzheimer's Disease	Variant not detected
MUTYH-Associated Polyposis	Optin to MUTYH
Parkinson's Disease	Variants not detected
Alpha-1 Antitrypsin Deficiency	Variants not detected
Celiac Disease	Variants not detected
Familial Hypercholesterolemia	Variants not detected
G6PD Deficiency	Variant not detected
Hereditary Amyloidosis (TTR-Related)	Variants not detected
Hereditary Hemochromatosis (HFE-Related)	Variants not detected
Hereditary Thrombophilia	Variants not detected



## Carrier Status Reports 44 reports available

Learn whether you have specific genetic variants that may not affect your health, but could affect your children's health. **Consider talking to a healthcare professional before making any major lifestyle changes or if you have any concerns about your results.**

If you see "Variant not detected" for a Carrier Status report, it means you're not a carrier of the tested variant(s). Keep in mind that while our Carrier Status reports cover many variants, they don't include all possible variants associated with each condition. **So it's still possible to be a carrier of a variant not included in our test.**

ARSACS	Variant not detected
Agenesis of the Corpus Callosum with Peripheral Neuropathy	Variant not detected
Autosomal Recessive Polycystic Kidney Disease	Variant not detected
Beta Thalassemia and Related Hemoglobinopathies	Variant not detected
Bloom Syndrome	Variant not detected
Canavan Disease	Variant not detected
Congenital Disorder of Glycosylation Type 1a (PMM2-CDG)	Variant not detected
Cystic Fibrosis	Variant not detected
D-Bifunctional Protein Deficiency	Variant not detected
Dihydrolipoamide Dehydrogenase Deficiency	Variant not detected
Familial Dysautonomia	Variant not detected
Familial Hyperinsulinism (ABCC8-Related)	Variant not detected
Familial Mediterranean Fever	Variant not detected
Fanconi Anemia Group C	Variant not detected
GRACILE Syndrome	Variant not detected
Gaucher Disease Type 1	Variant not detected
Glycogen Storage Disease Type Ia	Variant not detected
Glycogen Storage Disease Type Ib	Variant not detected
Hereditary Fructose Intolerance	Variant not detected
Herlitz Junctional Epidermolysis Bullosa (LAMB3-Related)	Variant not detected
Leigh Syndrome, French Canadian Type	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2D	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2E	Variant not detected
Limb-Girdle Muscular Dystrophy Type 2I	Variant not detected
MCAD Deficiency	Variant not detected
Maple Syrup Urine Disease Type 1B	Variant not detected
Mucopolidosis Type IV	Variant not detected
Neuronal Ceroid Lipofuscinosis (CLN5-Related)	Variant not detected
Neuronal Ceroid Lipofuscinosis (PPT1-Related)	Variant not detected

Niemann-Pick Disease Type A	Variant not detected
Nijmegen Breakage Syndrome	Variant not detected
Nonsyndromic Hearing Loss and Deafness, DFNB1 (GJB2-Related)	Variant not detected
Pendred Syndrome and DFNB4 Hearing Loss (SLC26A4-Related)	Variant not detected
Phenylketonuria and Related Disorders	Variant not detected
Primary Hyperoxaluria Type 2	Variant not detected
Rhizomelic Chondrodysplasia Punctata Type 1	Variant not detected
Salla Disease	Variant not detected
Sickle Cell Anemia	Variant not detected
Sjögren-Larsson Syndrome	Variant not detected
Tay-Sachs Disease	Variant not detected
Tyrosinemia Type I	Variant not detected
Usher Syndrome Type 1F	Variant not detected
Usher Syndrome Type 3A	Variant not detected
Zellweger Syndrome Spectrum (PEX1-Related)	Variant not detected



## Wellness Reports 8 reports available

Find out how your DNA may affect your body's response to diet, exercise, and sleep. **Consider talking to a healthcare professional before making any major lifestyle changes or if you have any concerns about your results.**

Alcohol Flush Reaction	Unlikely to flush
Caffeine Consumption	Likely to consume less
Deep Sleep	Less likely to be a deep sleeper
Genetic Weight	Predisposed to weigh about average
Lactose Intolerance	Likely tolerant
Muscle Composition	Common in elite power athletes
Saturated Fat and Weight	Likely similar weight
Sleep Movement	Likely average or less movement



Discover the story of your ancient ancestors, your origins, and your ancestral background.

## Ancestry Composition

### Ancestry Composition

European	74.7%
Northwestern European	45.9%
Scandinavian	23.5%
British & Irish	12.9%
French & German	4.8%
Finnish	0.4%
Broadly Northwestern European	4.3%
Southern European	23.8%
Spanish & Portuguese	19.5%
Broadly Southern European	4.3%
Eastern European	2.4%
Ashkenazi Jewish	0.2%
Broadly European	2.4%
East Asian & Native American	13.1%
Native American	12.1%
Broadly East Asian & Native American	1.0%
Sub-Saharan African	6.7%
West African	5.3%
Ghanaian, Liberian & Sierra Leonean	3.0%
Senegambian & Guinean	0.9%
Nigerian	0.8%
Broadly West African	0.6%
Congolese & Southern East African	0.8%
Angolan & Congolese	0.8%
Broadly Sub-Saharan African	0.6%
Western Asian & North African	1.9%
Arab, Egyptian & Levantine	0.7%
Broadly Arab, Egyptian & Levantine	0.7%
Broadly Western Asian & North African	1.2%
Unassigned	3.6%

Maternal Haplogroup	T2b
Neanderthal Ancestry	Fewer Neanderthal variants than 88% of customers
Paternal Haplogroup	See report

**Traits Reports** 34 reports available

Explore the genetics behind your appearance and senses.

Ability to Match Musical Pitch	More likely to be able to match a musical pitch
Asparagus Odor Detection	Likely can smell
Bitter Taste	Likely can taste
Bunions	Less likely than average to have had a bunion
Cheek Dimples	Likely no dimples
Cilantro Taste Aversion	Slightly higher odds of disliking cilantro
Cleft Chin	Likely no cleft chin
Dandruff	Less likely to get dandruff
Earlobe Type	Likely detached earlobes
Earwax Type	Likely wet earwax
Eye Color	Likely brown or hazel eyes
Fear of Heights	Less likely than average to be afraid of heights
Fear of Public Speaking	About a 50/50 chance of having a fear of public speaking
Finger Length Ratio	Likely ring finger longer
Flat Feet	Less likely than average to have flat feet
Freckles	Likely a lot of freckles
Hair Photobleaching	More likely to experience hair photobleaching
Hair Texture	Likely straight or wavy
Hair Thickness	More likely to have thick hair
Ice Cream Flavor Preference	About a 50/50 chance of preferring vanilla or chocolate ice cream
Light or Dark Hair	Likely light
Misophonia	Less likely to hate chewing sounds
Mosquito Bite Frequency	Likely bitten more often than others
Motion Sickness	More likely to experience motion sickness
Newborn Hair	Likely little baby hair
Photic Sneeze Reflex	Likely no photic sneeze reflex
Red Hair	Likely no red hair
Skin Pigmentation	Likely lighter skin
Stretch Marks	More likely to have stretch marks
Sweet vs. Salty	Likely prefers salty
Toe Length Ratio	Likely big toe longer
Unibrow	Likely at least a little unibrow

Wake-Up Time

Likely to wake up around 8:28 am

Widow's Peak

Likely no widow's peak

Nina Howell's Reports Summary, printed on 2020-04-20 UTC



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