

## Wave IV Polygenic Scores - Release 1

Number of observations: 9,129

Respondent Identifier	<b>AID</b>	char 8
9,129		range 10000000 to 99999999

Coronary Artery Disease	<b>PGSCAD</b>	num 21
9,129		range -4.0592 to 4.2177

Myocardial Infarction (2015)	<b>PGSMI15</b>	num 21
9,129		range -4.0614 to 3.9836

Plasma Cortisol (2014)	<b>PGSPC14</b>	num 21
9,129		range -3.5200 to 3.9800

Low-density Lipoprotein (LDL) Cholesterol	<b>PGSLDL13</b>	num 21
9,129		range -3.7643 to 3.9745

High-density Lipoprotein (HDL) Cholesterol	<b>PGSHDL13</b>	num 21
9,129		range -4.0913 to 3.3495

Total Cholesterol (2013)	<b>PGSTC13</b>	num 21
9,129		range -4.1927 to 3.4929

Triglycerides (2013)	<b>PGSTG13</b>	num 21
9,129		range -4.5192 to 3.6140

Type II Diabetes (2012)	<b>PGS2DM12</b>	num 21
9,129		range -4.3892 to 4.6810

Type II Diabetes (2014)	<b>PGS2DM14</b>	num 20
9,129		range -3.8873 to 4.5500

Body Mass Index	<b>PGSBMI</b>	num 21
9,129		range -3.9579 to 3.8186

Waist Circumference	<b>PGSWC</b>	num 21
9,129		range -4.3621 to 3.5825

Waist-to-Hip Ratio	<b>PGSWHR</b>	num 21
9,129		range -3.7710 to 3.8484

Height	<b>PGSHGT</b>	num 21
9,129		range -5.9154 to 4.8762

Age at Menarche (2014)	<b>PGSAMA14</b>	num 21
9,129		range -3.6910 to 4.2148

Age at Menopause (2015)	<b>PGSAMP15</b>	num 21
9,129		range -3.7171 to 4.6261

Number of Children Ever Born (2016)	<b>PGSNEB16</b>	num 21
9,129		range -3.3862 to 3.8793

Age at First Birth (2016)	<b>PGSAFB16</b>	num 21
9,129		range -4.0399 to 4.0456

Ever/Current Smoker (2010)	<b>PGSSMK10</b>	num 21
9,129		range -4.6359 to 3.5774

Number of Cigarettes per day (2010)	<b>PGSCPD10</b>	num 21
9,129		range -4.0086 to 3.6826

Extraversion (2015)	<b>PGSEXV15</b>	num 21
9,129		range -3.3722 to 4.5500

Attention-Deficit/Hyperactivity Disorder (2010)	<b>PGSADD10</b>	num 21
9,129		range -3.8144 to 3.8148

Attention-Deficit/Hyperactivity Disorder (2017)	<b>PGSADD17</b>	num 21
9,129		range -3.8172 to 3.6619

Bipolar Disorder (2011)	<b>PGSBPR11</b>	num 21
9,129		range -4.2474 to 3.5761

Major Depressive Disorder (2013)	<b>PGSMDD13</b>	num 21
9,129		range -4.1655 to 4.0756

Major Depressive Disorder (2018)	<b>PGSMDD18</b>	num 21
9,129		range -3.9822 to 6.3912

Schizophrenia (2011)	<b>PGSSCZ11</b>	num 21
9,129		range -3.9186 to 3.0553

Mental Health Cross Disorder		<b>PGSMHX13</b>	num 21
9,129		range -4.1659 to 3.5155	

Alzheimer's Disease		<b>PGSAD13</b>	num 21
9,129		range -4.0393 to 3.4924	

Educational Attainment (2016)		<b>PGSEDU16</b>	num 21
9,129		range -3.4082 to 4.2286	

Educational Attainment (2018)		<b>PGSEDU18</b>	num 21
9,129		range -4.1309 to 3.5505	

Principal Component, 1st		<b>PC1</b>	num 21
9,129		range -0.7789 to 0.6182	

Principal Component, 2nd		<b>PC2</b>	num 21
9,129		range -0.6131 to 0.2457	

Principal Component, 3rd		<b>PC3</b>	num 21
9,129		range -0.3447 to 0.0780	

Principal Component, 4th		<b>PC4</b>	num 21
9,129		range -0.6632 to 0.4442	

Principal Component, 5th		<b>PC5</b>	num 21
9,129		range -0.1161 to 0.5277	

Principal Component, 6th		<b>PC6</b>	num 21
9,129		range -0.7907 to 0.4796	

Principal Component, 7th		<b>PC7</b>	num 21
9,129		range -0.7591 to 0.5633	

Principal Component, 8th		<b>PC8</b>	num 21
9,129		range -0.8004 to 0.4448	

Principal Component, 9th		<b>PC9</b>	num 21
9,129		range -0.6641 to 0.6587	

Principal Component, 10th		<b>PC10</b>	num 21
9,129		range -0.7055 to 0.5833	

Principal Component, 11th		<b>PC11</b>	num 21
9,129		range -0.5820 to 0.5463	

Principal Component, 12th		<b>PC12</b>	num 21
9,129		range -0.6805 to 0.5065	

Principal Component, 13th		<b>PC13</b>	num 21
9,129		range -0.4876 to 0.4032	

Principal Component, 14th		<b>PC14</b>	num 21
9,129		range -0.4726 to 0.6080	

Principal Component, 15th		<b>PC15</b>	num 21
9,129		range -0.6436 to 0.6756	

Principal Component, 16th		<b>PC16</b>	num 21
9,129		range -0.4291 to 0.8003	

Principal Component, 17th		<b>PC17</b>	num 21
9,129		range -0.4586 to 0.4766	

Principal Component, 18th		<b>PC18</b>	num 21
9,129		range -0.4443 to 0.6814	

Principal Component, 19th		<b>PC19</b>	num 21
9,129		range -0.4033 to 0.5582	

Principal Component, 20th		<b>PC20</b>	num 21
9,129		range -0.4106 to 0.7650	

Genetic Ancestry		<b>ANCESTRY</b>	num 1
5,728	0	European ancestry	
1,976	1	African ancestry	
437	2	East Asian ancestry	
988	3	Hispanic ancestry	

ADD Health Wave I Constructed Race		<b>AH_RACE</b>	num 1
5,754	1	White	
1,940	2	Black	
23	3	Native American	

449	4	Asian
961	5	Hispanic
2	.	Missing