

# Sources of Anorexia Nervosa Data

## Summary of Available Data for Grant Applicants - ANGI and Other Study Cohorts

STUDY	COHORT	COUNTRY	SAMPLES	AVAILABLE DATA TYPE & LOCATION	ELIGIBILITY	STEPS REQUIRED	HOW TO ACCESS (Links / Contact)
<b>ANGI</b>	ANGI-US / PFCG	USA	1304 Cases 1307 Controls	<ul style="list-style-type: none"> <li>Clinical Data – diagnostic criteria, age, sex, ethnicity, BMI, etc.</li> <li>Genetic data - type (e.g. genotyped at Broad Institute on Illumina Global Screening Array (GSA) – data access through dbGaP</li> <li>Biological samples (blood, etc.) stored at various repositories (RUCDR, KI Biobank, Univ of Otago biobank, etc.)</li> </ul>	Qualified researchers approved by NIH committee	Clinical and Genetic Data requires approval by NIMH Data Access Committee	Follow standard dbGaP procedures as described here <a href="https://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?login=&amp;page=login">https://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?login=&amp;page=login</a> Study accession number: phs001541.v1.p1 <b>Not yet available</b>
	ANGI – Sweden	Sweden, Denmark	4105 Cases 3793 controls				
	ANGI-ANZ / QSkin	Australia, New Zealand	2535 cases 16158 controls			<ul style="list-style-type: none"> <li>Detailed phenotypic data available from Family Relations database at Genome DK and Computerome servers</li> <li>Genetic data (Illumina PsychChip array) – available via collaboration with Danish PIs</li> <li>Biological samples (PKU Guthrie card blood spots collected at birth) stored at Statens Serum Institut, cannot be shared internationally, contact Preben Bo Mortensen for details</li> </ul>	Collaboration required with researchers or approved analysts within Denmark
	ANGI-DK (Aarhus)	Denmark	4592 cases 20,479 controls				
<b>Non-ANGI</b> (cohorts included in ANGI publication)	UK - Biobank	UK	768 cases 3065 controls	<ul style="list-style-type: none"> <li>Clinical and Genetic data (genotyped on Affymetrix UK BiLEVE/Affymetrix UK Biobank Axiom)</li> </ul>	Open access - qualified researchers approved by committee	UK Biobank Sub-committee Sample access by UK Biobank Sample Access Committee	<a href="http://www.ukbiobank.ac.uk/scientists-3/">http://www.ukbiobank.ac.uk/scientists-3/</a>
	CHOP / PFCG	US / Canada, UK, Germany, Italy	1032 cases 3568 controls	Clinical Data and Genetic Data (genotyped on Illumina Human Hap 610) deposited in dbGaP			Follow standard dbGaP procedures as described here <a href="https://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?login=&amp;page=login">https://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?login=&amp;page=login</a> Accession Number: phs000679.v1.p1
	GCAN-WTCCC3	Finland, France, Germany, Norway, Sweden, Netherlands, Poland, Czech Rep, Italy, Greece, Spain, UK, US/Canada	2655 cases 7689 controls	Clinical and Genetic data (Illumina 660W-Quad array) deposited in EGA repository, except Germany (not available), Netherlands and US / Canada (available via collaboration with PIs)			<a href="https://www.sanger.ac.uk/legal/DAA/MasterController">https://www.sanger.ac.uk/legal/DAA/MasterController</a> Genotype data in EGA = European Genome-Phenome Archive ( <a href="http://www.ebi.ac.uk">www.ebi.ac.uk</a> ), accession number EGAS00001000913