

HUMAN PEDIGREE CHARTS aka Family Trees

Human traits are difficult to study for several reasons.





1. Humans reproduce slowly
2. Humans produce only a few offspring at a time
3. Humans usually do not have large number of offspring

Human traits must be studied through population sampling and pedigree analysis.

Pedigree—a diagram that shows the phenotype of a particular genetic trait in a family from one generation to the next.

Genotypes for individuals can often be determined with an understanding of inheritance and probability

SYMBOLS USED IN PEDIGREES

Male		
Female		
Affected male		
Affected female		
Mating		