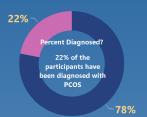
Polycystic Ovary Syndrome

A brief exploratory analysis of a PCOS case study

What is PCOS?

Polycystic Ovary Syndrome (PCOS) is a common health problem caused by an imbalance of reproductive hormones. The exact cause is unknown but it usually starts during adolescence and the symptoms fluctuate over time.

Up to 70% remain undiagnosed worldwide
PCOS is a leading cause of infertility and is associated
with a variety of long-term health problems that affect
both physical and mental wellbeing



The Case Study



Total Participants

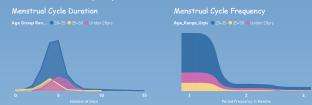
engineering students via a Google survey as part of a research project that focused on a risk prediction system.

Despite the small size of only 465 participants, the dataset still offers a significant window into PCOS and it's symptoms. It also sheds light on important insights that can aid future research.

For access to the original dataset, please refer to the link provided at the bottom of the dashboard.



Effects & Symptoms of PCOS



Along with fatigue, depression and pelvic pain, below are some of the more common symptoms of PCOS and the percentage of the study that responded "Yes" to having them.

To see the data by diagnosis, select from dropdown

Diagnosed?

Age_Range_Grps Select 20-35 35-50 50-65 Under 20yrs 28.6%
On a regular basis



