700 05 Mobile Behavior & Engagement Android Dashboard (Analyzing app usage, screen time, device traits, and highios intensity user patterns) Gender Female 700 total users analyzed 79 high-intensity users (11.3%) show both extreme Male screen time and heavy app usage. Behavior Class 5 users average the most app usage Age Group (~500 min/day). Ages 20-29 are the largest group; however, 50+ users 20-29 show strong high-usage patterns too. Extreme users drain the most battery and data, over 30-39 2000 mAh and ~2200 MB/day. 40-49 Android users dominate high-intensity usage (~80%). Gender split is balanced: 52% female, 48% male. 50+ Teen

High Intensity Users

## Screen Time vs. Age Group

Total Users

Find screen time trends across age

Age Group	Extreme	High	Low	Moderate	Very High	Very Low	Total
20-29	17	34	37	44	18	30	180
30-39	25	25	35	26	15	38	164
40-49	15	40	37	28	12	27	159
50+	21	40	37	39	10	27	174
Teen	1	7	4	5	2	4	23
Total	79	146	150	142	57	126	700

Avg App Usage (min/day)

271.13

5.27

Avg Screen Time (hrs/day)

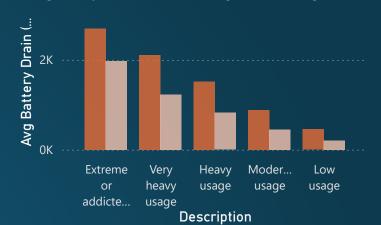
1.53K

Avg Battery Drain

### Battery Drain vs Data Usage

Identify data-intensive user segments

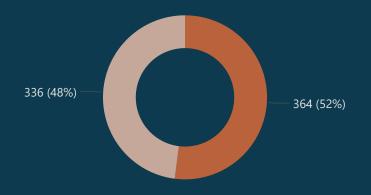
● Avg Battery Drain (mAh) ● Average of Data Usage (M...



## High Intensity by Gender

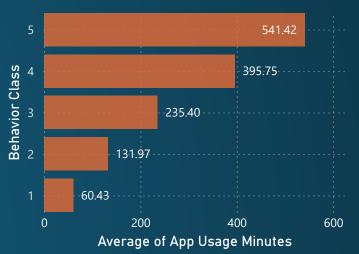
Spot gender imbalance in usage extremes

■ Male ■ Female



# App Usage by Behavior Class

See how app usage increases across behavioral severity



## High Intensity Users by OS

Compare Android vs iOS for power usage

