

### Dataset Overview:

How many total tracks are in the dataset?

How many unique artists are represented?

What is the time range of the dataset (earliest to latest release year)?

### Popularity Distribution:

How are tracks distributed across popularity buckets (Low, Medium, High)?

What percentage of tracks fall into each popularity category?

### Time-Based Trends:

How does track popularity vary by decade?

Are newer releases more likely to be highly popular than older tracks?

Which decades contribute the most tracks to the dataset?

### Artist Analysis:

Which artists have the highest number of tracks in the dataset?

Do artists with more tracks tend to have higher average popularity?

Which artists appear most frequently in the "High" popularity bucket?

### Album & Release Strategy:

Do singles or full albums tend to produce more highly popular tracks?

How does the number of tracks per album relate to popularity levels?

Are compilation albums more likely to contain popular tracks than studio albums?

### Genre Insights:

Which genres appear most frequently in the dataset?

Which genres are most associated with high-popularity tracks?

Are certain genres more dominant in specific decades?

### Popularity & Artist Reach:

Is there a relationship between artist follower count and track popularity?

Do artists with higher popularity scores consistently produce high-popularity tracks?

#### Business & Platform Insights:

What patterns suggest how Spotify promotes new versus legacy music?

Which types of releases (singles, albums, compilations) appear most effective for discoverability?

What trends could inform artist release strategies based on popularity performance?

#### Data Quality & Limitations:

Where does missing or “Unknown” genre data appear most frequently?

Are there time periods or genres that appear underrepresented in the dataset?

What limitations of this dataset might affect the conclusions drawn from the analysis?