

# ATMOSPHERES IN NUMBERS

## DEFTONES DISCOGRAPHY ANALYSIS

Power BI Dashboard by Victor Fonseca



POWER BI

# Atmospheres in Numbers: Deftones Discography Analysis

## Power BI Dashboard Summary

This document presents a summary of the key insights extracted from the dashboard created by Victor Fonseca. The analysis explores Deftones' discography through metrics such as popularity, fan ratings, digital streams, and live performance frequency.

## Key Insights Overview

### Key Insights

- Most streamed and resonant songs online.
- Albums with the highest fan engagement.
- Cult favorites vs commercial hits.
- Live performance trends throughout Deftones' career.

Insight	Descripción
Most Popular Song	Infinite Source from the album Private Music
Most Popular Album	White Pony
Highlighted Cult Favorite	Royal from the album Diamond Eyes
Most Performed Genre Live	Shoegaze

## Featured Visualizations

- **Cult vs Mainstream:** Fan ratings vs popularity scores.
- **Digital Echoes:** Digital resonance of songs.
- **Echoes from the Stage:** Live performance frequency by genre.
- **Album Analysis:** Song count and average duration.
- **Highly Acclaimed:** Overall metrics of critical reception and popularity.

Dashboard Visualizations

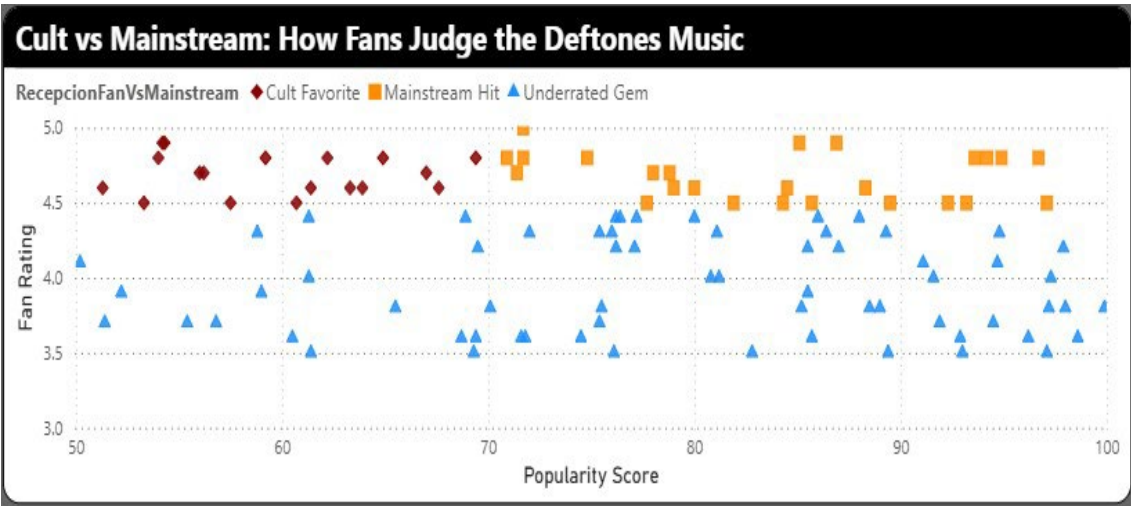
Highly Acclaimed: The Pulse of Deftones' Discography

Summary of Global Metrics such as Popularity, Total Duration, Streams, and Fan Ratings



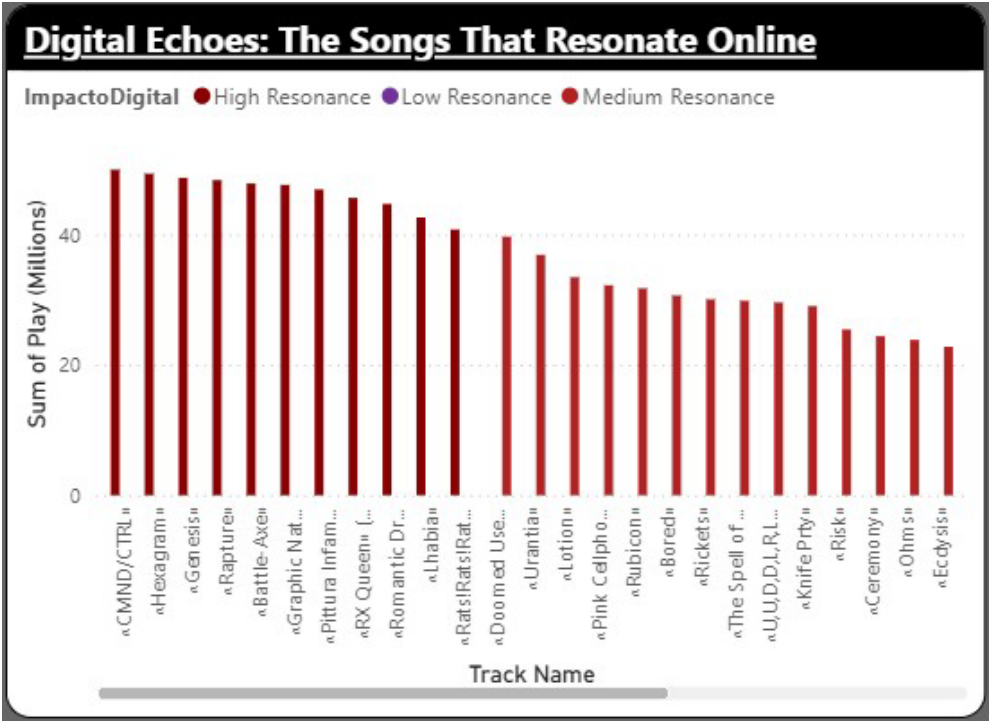
Cult vs Mainstream: How Fans Judge the Deftones Music

Summary of Global Metrics such as Popularity, Total Duration, Streams, and Fan Ratings



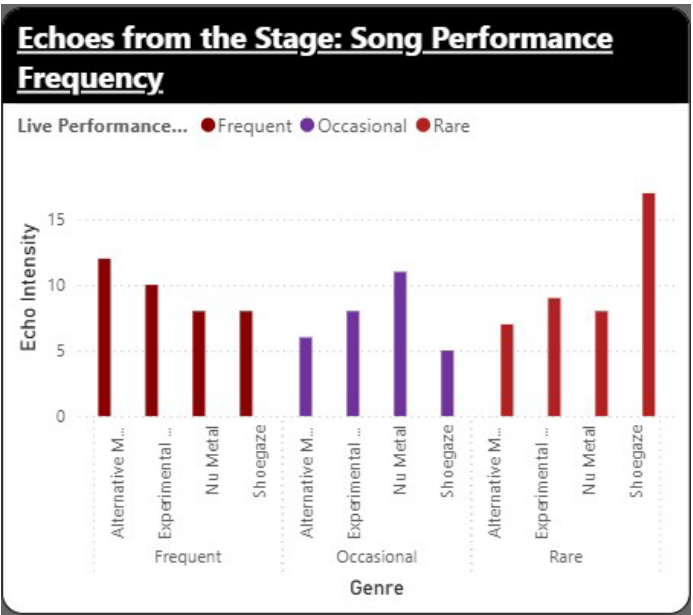
Digital Echoes: The Songs That Resonate Online

Bar Chart Showing the Digital Resonance of Songs Based on Their Number of Streams



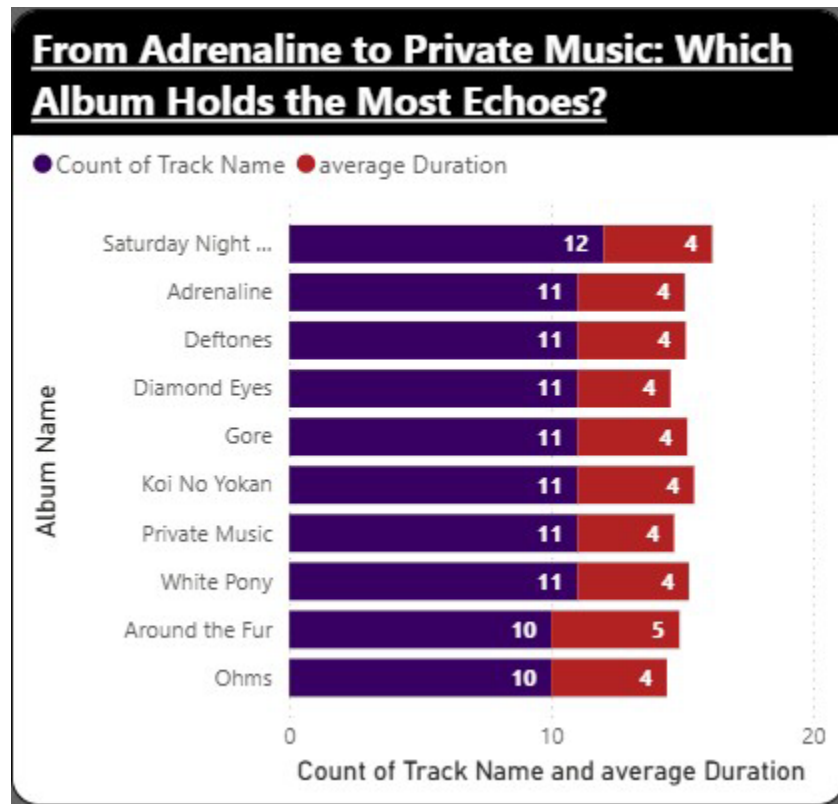
Echoes from the Stage: Song Performance Frequency

Live Performance Frequency by Musical Genre, Categorized as Frequent, Occasional, and Rare



## From Adrenaline to Private Music: Which Album Holds the Most Echoes?

Comparison Between Albums by Number of Songs and Average Duration



### Why This Project Matters?

The music industry is currently one of the most dynamic sectors in the digital age. With access to data from streaming platforms, social media, and live performances, it's possible to analyze musical behavior from multiple angles.

As a lifelong music fan, I decided to begin my transition into the world of data science with a project that reflects that passion: an analysis of Deftones' discography, a band that has remained relevant and reinvented itself album after album.

This personal project allowed me to apply analytical tools in Power BI, explore key metrics such as popularity, digital resonance, and fan engagement, and most importantly, continue developing my skills as a future Data Scientist focused on the music industry.

## About the Author

Victor Manuel Fonseca Valencia

Finance and Data professional transitioning into Data Science, with a passion for musical analysis.

This project represents a fusion between my love for data analytics and one of my favorite bands: **Deftones!**

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