

YouTube Channel Analytics Dashboard

This presentation outlines our project to analyze and visualize key performance metrics from a YouTube channel dataset, providing insights into content engagement and audience trends.

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Key Metrics Overview

2.99B+

Total Views

*Cumulative views across
all videos.*

182M+

Total Likes

*Overall positive audience
reactions.*

18M

Total Dislikes

*Negative audience
feedback.*

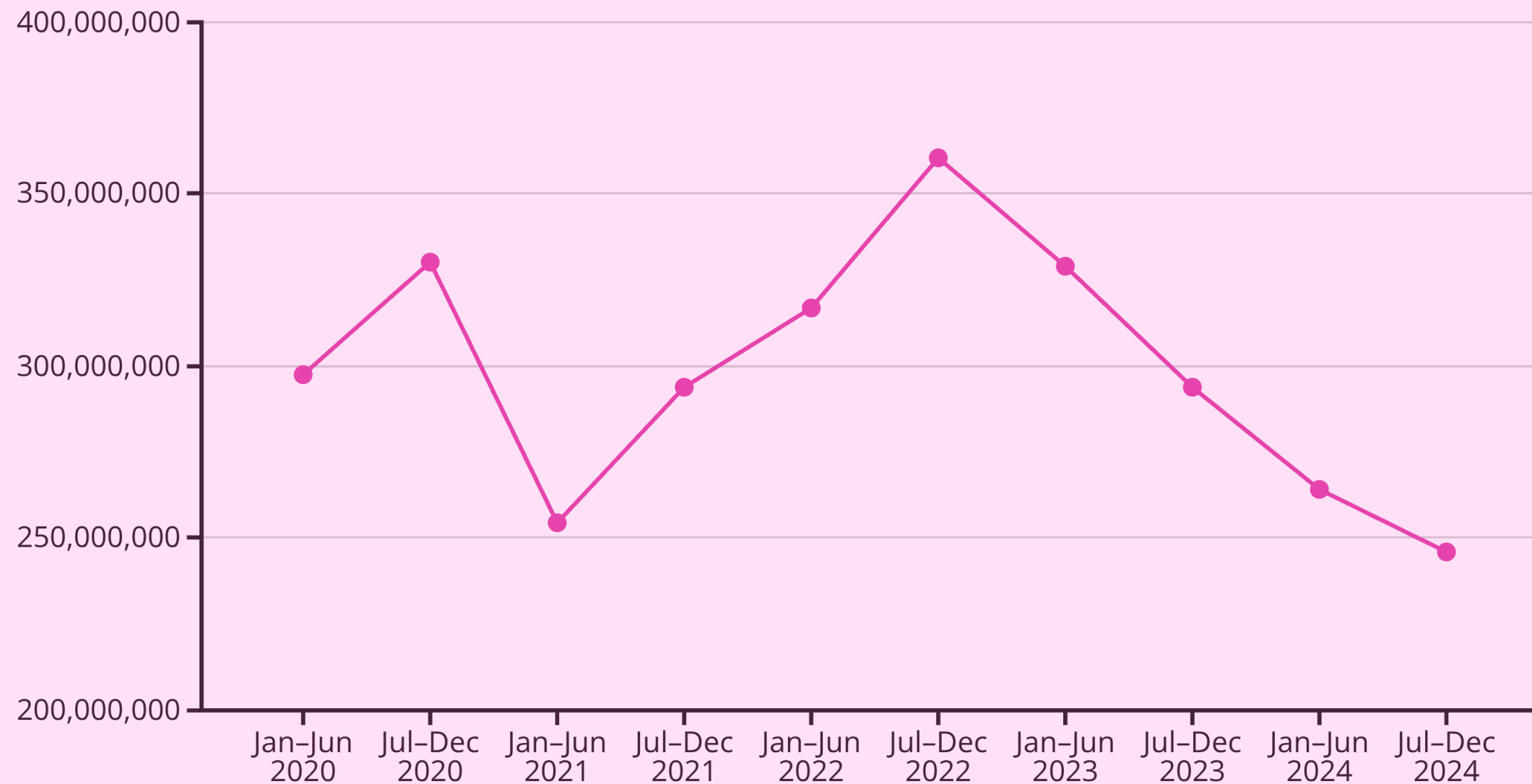
53M+

Total Comments

*Direct audience
interaction.*

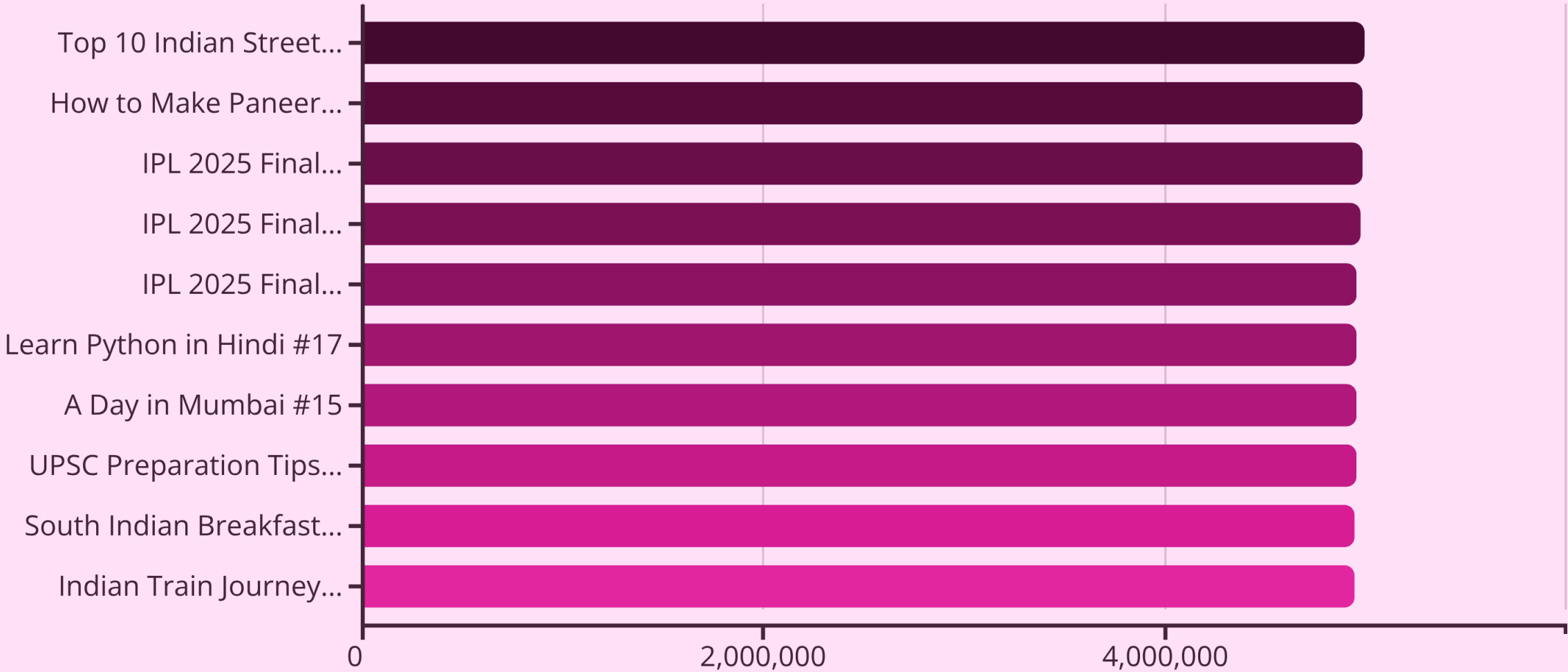
Views Over Time

Total views grew steadily till Jul-Dec 2022, hit a peak, and then declined consistently through 2023 and 2024.



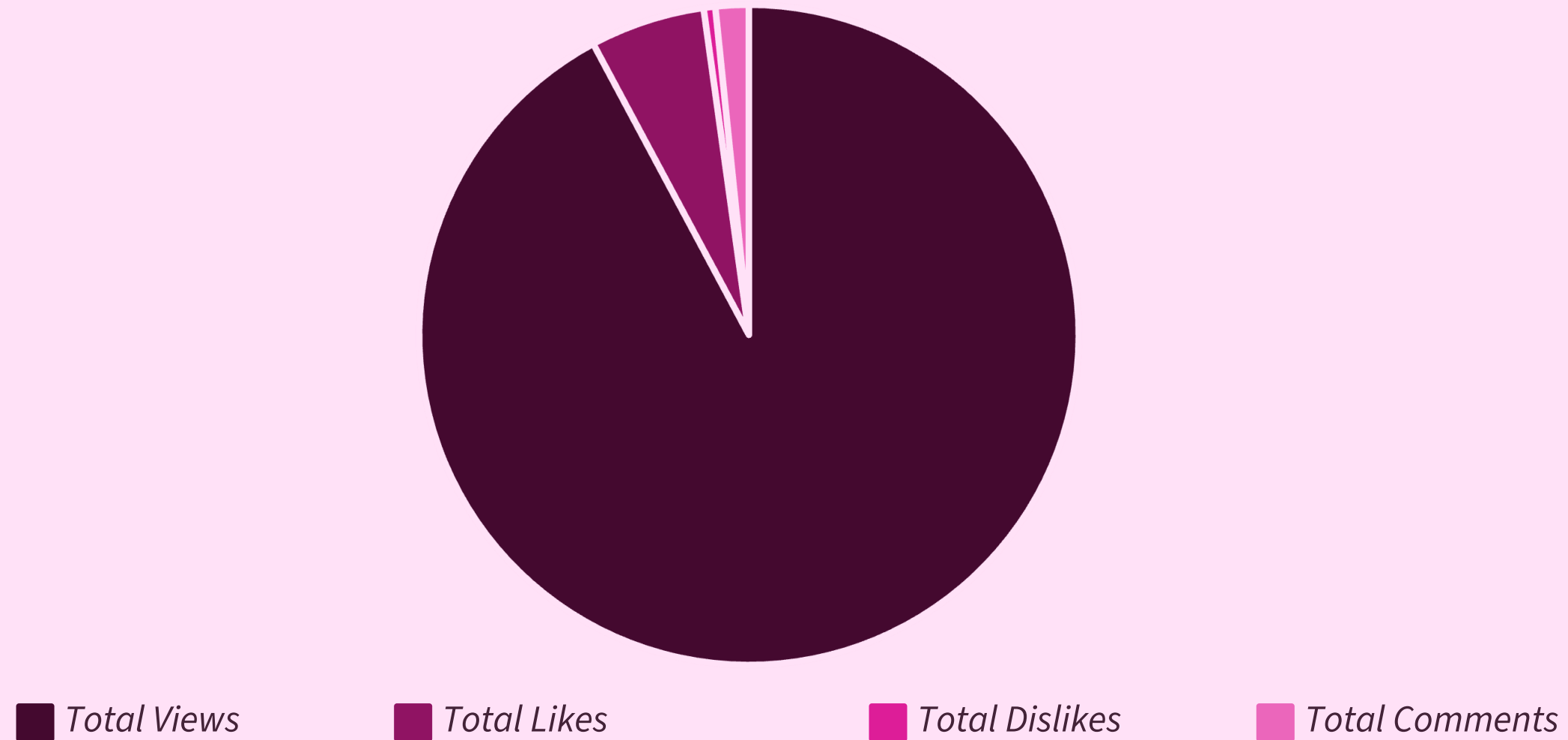
Top Videos by Views

The "Top 10 Indian Street Foods #484" video is the top performer, highlighting strong audience interest in social topics.



Engagement Breakdown

Views constitute the vast majority of engagement, indicating strong positive reception. Comments, while fewer, provide valuable qualitative feedback.



Summary & Insights

Our analysis reveals a healthy and growing YouTube channel, characterized by strong audience engagement and consistent content performance.

- **High Engagement:** *The ratio of likes to dislikes is overwhelmingly positive, suggesting high audience satisfaction.*
- **Consistent Growth:** *Views are steadily increasing, indicating a growing subscriber base and effective content distribution.*
- **Engaging Content:** *Educational content, particularly introductory topics in data science and programming, resonates most with the audience.*
- **Actionable Insights:** *Focus on creating more foundational videos and fostering comment-based discussions to further boost engagement.*

Thank You!

Thank you for your time and attention. We hope this presentation offered valuable insights.

