Luminate Midyear Music Report

LUMINATE



Introduction

The increase of total streams by volume continues to drive the story of today's music ecosystem, and the first six months of this year were no different. In the first half of 2024, the industry saw persistent streaming growth of core genres in the U.S., led by Latin music. The trend of global streaming growth at-large also remained consistent. In fact, Global On-Demand Audio streaming was up +15.1%, when compared to the first half of 2023. But, it wasn't all streaming.

Physical music still matters. With key new releases from the likes of Taylor Swift, Beyoncé and Billie Eilish, the first half of 2024 saw an organic evolution in regards to feeding super fans' appetites with multiple versions of physical products. In fact, the Top 10 best-selling albums of the year so far saw an average of seven different vinyl variants per title.

With additional insights across gaming, live music, social media and more, the following report provides a nuanced, comprehensive insight into today's music landscape, fueled by in-depth analysis of Luminate's streaming, sales and consumer research data. Staying consistent with Luminate's mission to serve as the most trusted partner for entertainment data, these findings are meant to be helpful for business planning across not just the music industry's needs, but for all industries that are concerned with music – from financial investment to tech product development, from brand partnerships to gaming activations, and beyond.

As always, the Charts included in this report are presented in partnership with Billboard, Luminate's exclusive chart partner for more than three decades.

ABOUT LUMINATE

<u>Luminate</u> is the preeminent entertainment data and insights company, unleashing access to the most essential, objective, and trustworthy information across music, film, television, gaming, short-form video and more. Luminate's databases house information compiled from over 500 verified sources, managing more than 20 trillion data points.





Scales of Streaming

Streaming activity continues to grow year-over-year but the consumption landscape is ever-evolving. The first trend of our 2024 Midyear Music Report explores representation of major label vs. independent artists across the streaming pyramid. Did you know that indie artists made up 62.1% of all artists who accumulated between 1M and 10M U.S. On-Demand Audio streams in H1 of 2024? In fact, the share of indie artists who earned more than 500M On-Demand Audio streams increased by more than 2% in H1 2024 as compared to H2 2023.

We also take a look at the growth of the mid-tier artist across genres. This refers to artists who consistently earn millions of streams and redefine what it means to be a successful artist in a world where membership to the "billions of streams" club is not always possible.

Alongside those analyses, we've included an in-depth look at genrespecific streaming in terms of ad-supported vs. premium, meaning those streams that come from free and paid-tier subscriptions across platforms. Given that these two types of streams are weighted differently when converted to album units, meaning how many streams equate to an album sold for the purposes of Chart rankings, we've included a breakdown on how many streams on average it takes to earn one album unit for each core genre.

Lastly, as subscription prices for streaming services continue to rise, we've offered key consumer data that shows which features music listeners are looking for in their streaming experience.

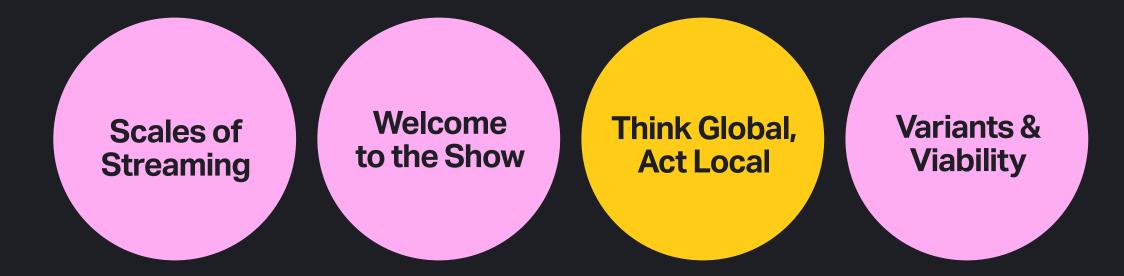




Welcome to the Show

Live music maintains its prominent spot in the superfan experience. But how does touring in a specific market affect the local streaming consumption? In the following report, we analyze data across 50 artists, 990 shows and 129 U.S. markets to find that the median event yielded a 42% growth in local DMA On-Demand Audio Streaming during the week of an event. But genre matters. Read more to see which genres saw the biggest gains. We also explore the relationship between touring and gaming. For example, the announcement of Metallica's *Fortnite* takeover on June 12, 2024, drove Global growth for not only six of the band's focus songs used in the game but for the band's catalog in general.

Other data shared in the following report reveals the latest consumer behaviors surrounding gaming and music and offers a look at music listeners' relationships with short-form videos at a genre-specific level.





Think Global, Act Local

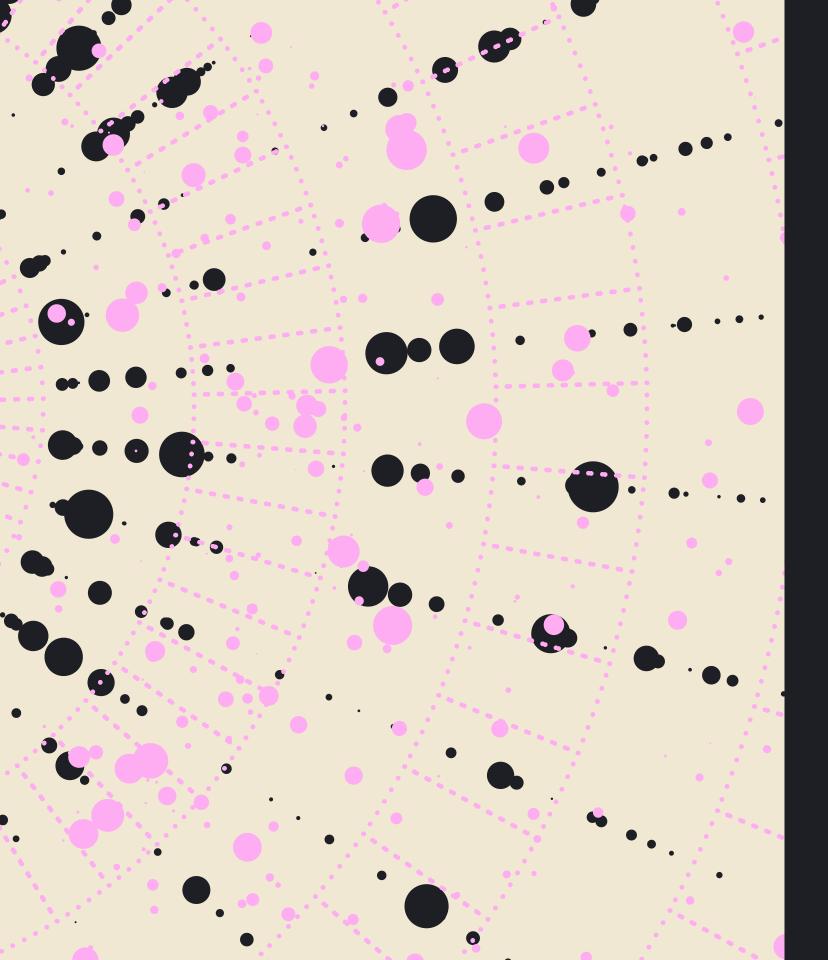
Artists from the U.S. still hold the highest Global On-Demand Audio streaming share but that share is down 0.53 percentage points in the first half of 2024, showing a continued growth of global consumption of artists from other countries. In the following report, we use Luminate's country-level streaming data to highlight consumption trends in a select group of countries. Did you know Reggae and Jazz over-index in France, while Country and Latin under-index in the market? We also provide a breakdown in country-level trends surrounding ad-supported vs. premium streams in specific markets.





Variants & Viability

Billie Eilish made headlines earlier this year when she commented on the practice of manufacturing and marketing multiple vinyl variants by top artists and its subsequent effects on the environment. In the following report, we break down the growing number of variants offered for a single album release as well as this multiple-variant strategy's relation to the Charts. With Eilish's concerns in mind, we also take a look at music listeners' attitudes towards sustainability. For example, 37% of physical music purchasers in the U.S. cite sustainability / re-usability as causes they care about, which is +26% higher than the average U.S. music listener.



Contents CLICK ON A SECTION THAT INTERESTS YOU

Midyear Metrics

Scales of Streaming

Welcome to the Show

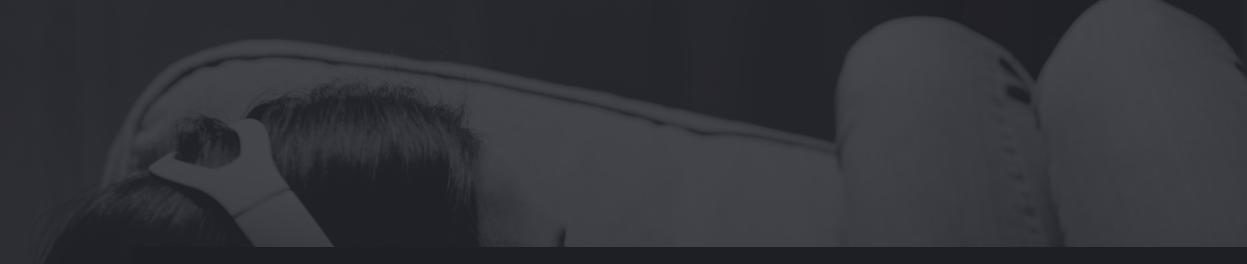
Think Global, Act Local

Variants & Viability

Midyear Charts



2024 Midyear Metrics 12/29/23 - 6/27/24 (As Compared to 12/30/22 - 6/29/23)



Global Metrics

2024+ 2023+

On-Demand Streaming: Audio

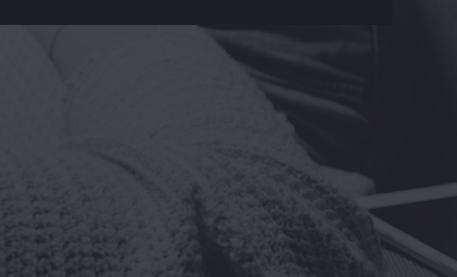
* SEA (STREAM-EQUIVALENT ALBUMS): 1250 PREMIUM STREAMS = ONE ALBUM // 3750 AD-SUPPORTED STREAMS = ONE ALBUM; TEA (TRACK-EQUIVALENT ALBUMS): 10 DIGITAL TRACKS = ONE ALBUM





1.99T

** CATALOG = OLDER THAN 18 MONTHS



U.S. Metrics

2023+

2024+

U.S. Total Album Consumption*

Album + TEA + SEA On-Demand Audio**

491.1M 527.3M

467.3M

502.6M

U.S. Total Digital Music Consumption Digital Albums + TEA + SEA On-Demand Audio**

+**7.5%** Vol. Change

+7.4%

Vol. Change

Digital Album Sales 9.2M 8.3M

Physical Album Sales* Includes Vinyl LP, CDs and Cassettes

cludes Vinyl LP, CDs and Cassettes

23.8M 24.7M

CLICK HERE FOR AN IMPORTANT NOTE REGARDING U.S. PHYSICAL SALES REPORTING

+ 12/29/23 - 6/27/24 (AS COMPARED TO 12/30/22 - 6/29/23) *EXCLUDES U.S. INDEPENDENT RETAIL STRATA SALES ** SEA (STREAM-EQUIVALENT ALBUMS): 1250 PREMIUM STREAMS = ONE ALBUM // 3750 AD-SUPPORTED STREAMS = ONE ALBUM; TEA (TRACK-EQUIVALENT ALBUMS): 10 DIGITAL TRACKS = ONE ALBUM

On-Demand Streaming: Audio

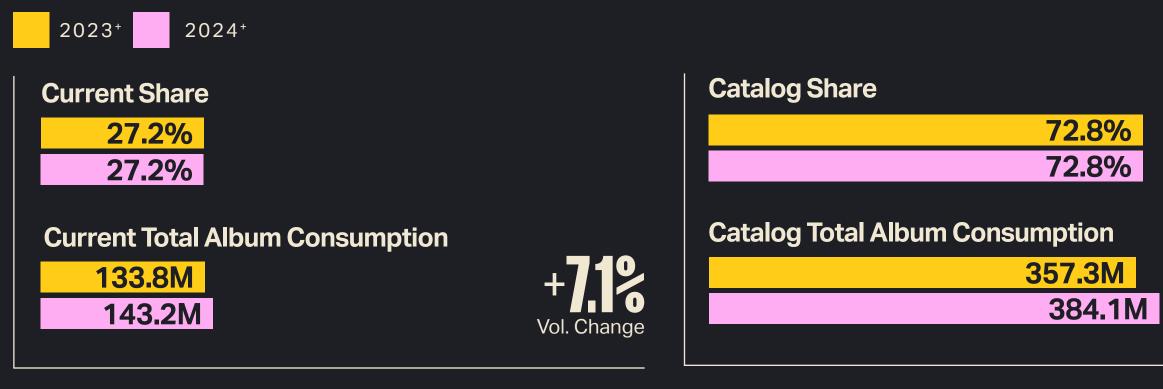
616.5B 665.8B



+**3.8%** Vol. Change

U.S. Current vs. Catalog Consumption

Total Album Equivalent Consumption (Album+TEA+On-Demand SEA Audio*)



CLICK HERE FOR AN IMPORTANT NOTE REGARDING U.S. PHYSICAL SALES REPORTING

U.S. INDIE RETAIL EXCLUDED + 12/29/23 - 6/27/24 (AS COMPARED TO 12/30/22 - 6/29/23) * SEA (STREAM-EQUIVALENT ALBUMS): 1250 PREMIUM STREAMS = ONE ALBUM // 3750 AD-SUPPORTED STREAMS = ONE ALBUM; TEA (TRACK-EQUIVALENT ALBUMS): 10 DIGITAL TRACKS = ONE ALBUM CATALOG = OLDER THAN 18 MONTHS





Canada Metrics

2023+

2024+



54.8M

Vol. Change

Physical Album Sales LP, CD and Cassettes



+ 12/29/23 - 6/27/24 (AS COMPARED TO 12/30/22 - 6/29/23) * SEA (STREAM-EQUIVALENT ALBUMS): 1250 PREMIUM STREAMS = ONE ALBUM // 3750 AD-SUPPORTED STREAMS = ONE ALBUM; TEA (TRACK-EQUIVALENT ALBUMS); 10 DIGITAL TRACKS = ONE ALBUM

On-Demand Song Streaming Audio

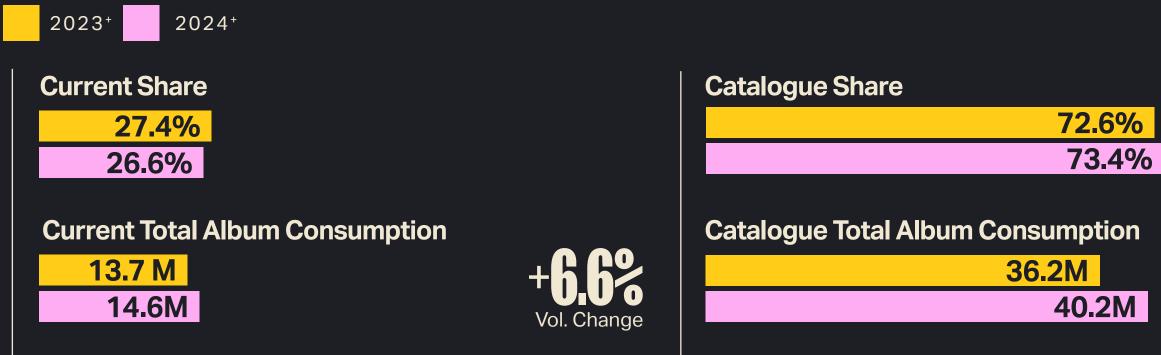
+11.4% 63.4B 70.7B Vol. Change





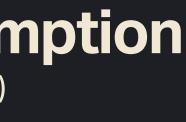
Canada Current vs. Catalogue Consumption

Total Album Equivalent Consumption (Album+TEA+On-Demand SEA Audio)



+ 12/29/23 - 6/27/24 (AS COMPARED TO 12/30/22 - 6/29/23) CATALOG = OLDER THAN 18 MONTHS

* SEA (STREAM-EQUIVALENT ALBUMS): 1250 PREMIUM STREAMS = ONE ALBUM // 3750 AD-SUPPORTED STREAMS = ONE ALBUM; TEA (TRACK-EQUIVALENT ALBUMS): 10 DIGITAL TRACKS = ONE ALBUM





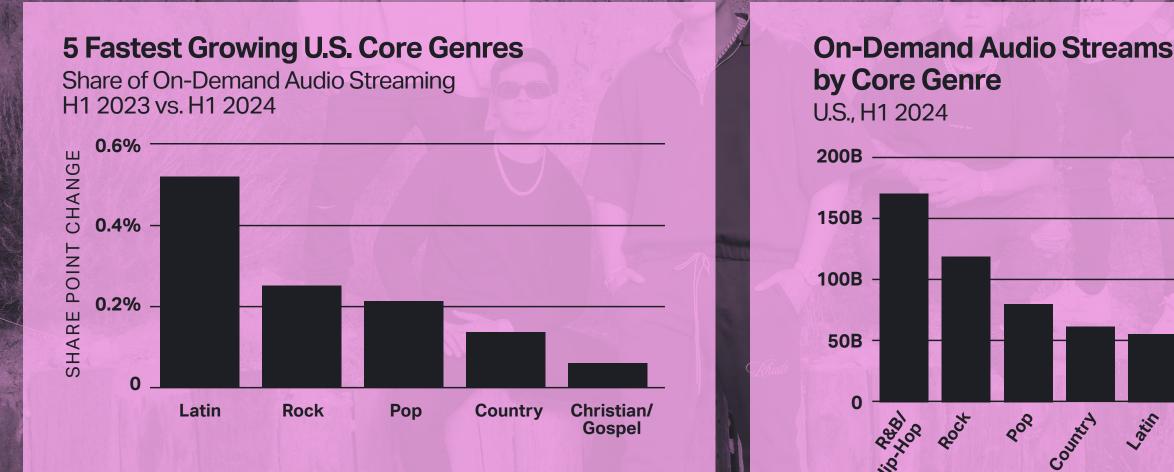
Notes on Trend Break*

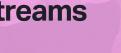
Due to changes in methodology and provider reporting, two trend breaks occurred in the first half of 2024, which means we are unable to provide an accurate representation of year-over-year changes (H1 2024 vs. H1 2023) in the following two areas:

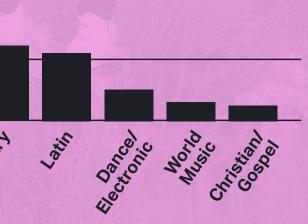
- Independent Retail Physical Sales: As previously reported, Luminate changed the methodology behind its independent retail sales reporting beginning Week 1 of 2024. While the new modeled methodology more accurately represents the independent retail market, we do not have comparable historical data to provide an accurate year-over-year trend. Therefore, independent retail physical sales are not included in our H1 2024 vs. H1 2023 U.S. physical sales reportings. In weeks 23-26, under the new U.S. independent retail modeling, independent record stores account for 29.5% of all physical album sales in the U.S. Independent record stores account for 40.1% of all vinyl sales in the U.S. during this same time.
- Video: A change in provider reporting was made in January 2024 that affects the Non-Song UGC category. Due to this change we are unable to provide video trending. All video numbers represented in this report are either stand-alone snapshots in time or do not include the impact of the Non-Song UGC changes. These instances are noted throughout.

U.S. Core Genre Trends So Far in 2024

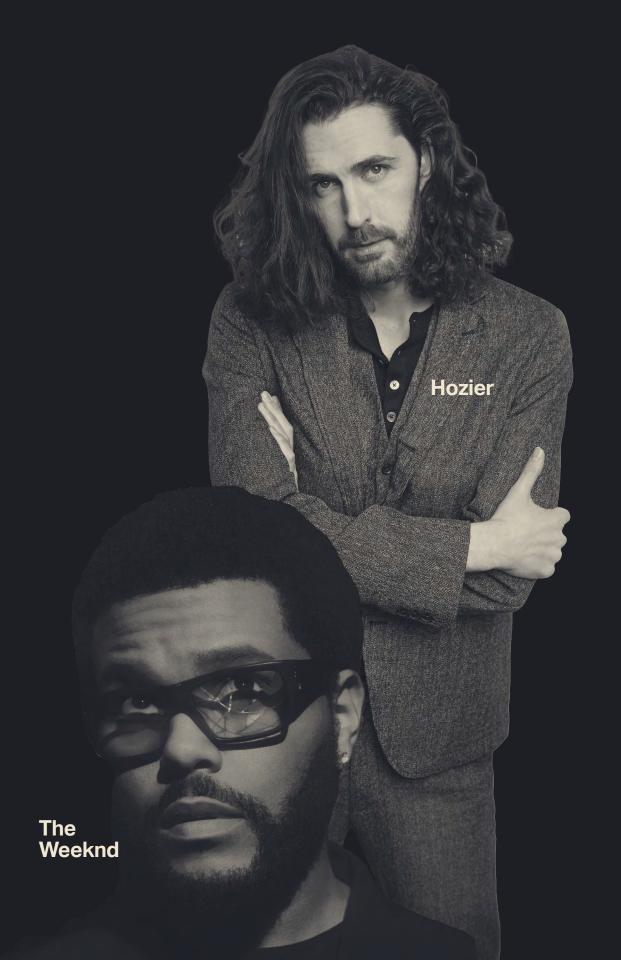
Latin share of U.S. On-Demand Audio (ODA) Streaming grew +.51 percentage share points in the first half of 2024 over the same period last year as the genre grows 15.1% in ODA streaming







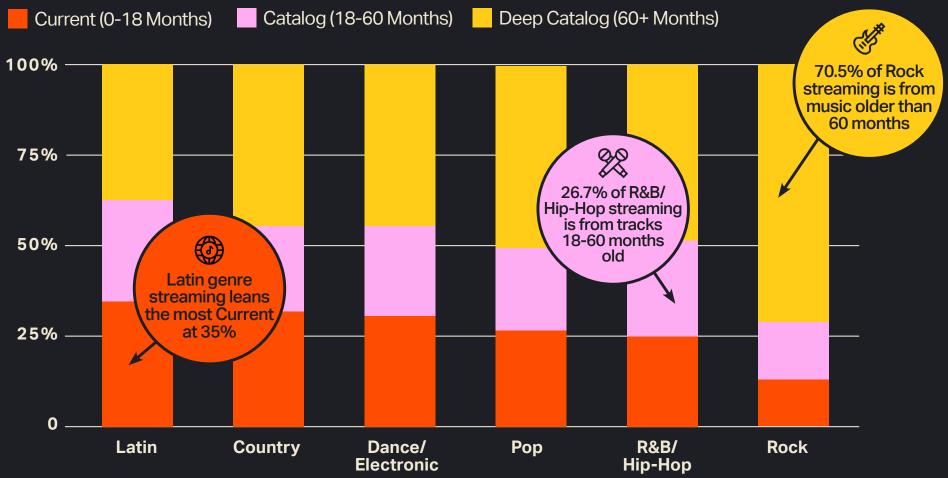
SOURCE: LUMINATE MUSIC CONSUMPTION DATA DERZA REGIDA: MARTHA GALVAN



Genre and Release Age

Release Age Composition of Genres U.S. On-Demand Audio Streams, H1 2024

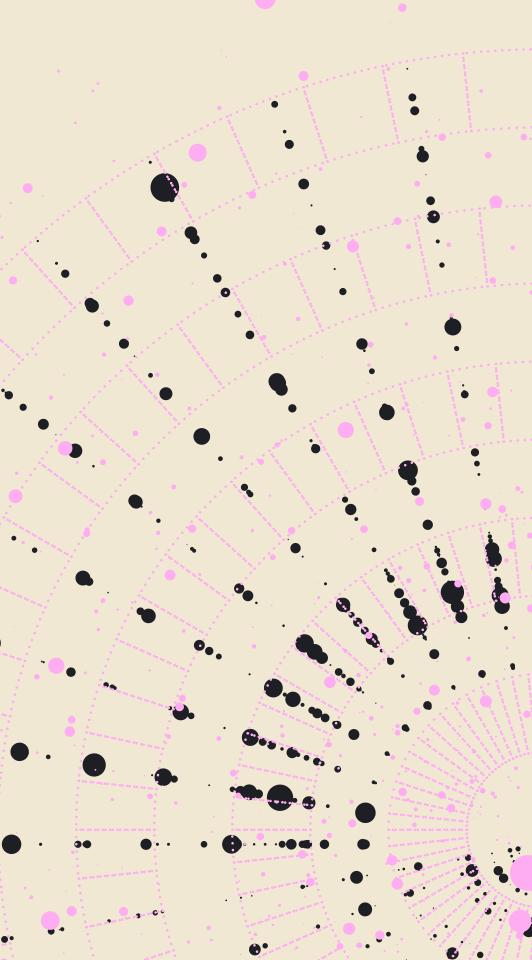
Current (0-18 Months)



SOURCE: LUMINATE MUSIC CONSUMPTION DATA THE WEEKND: BRIAN ZIFF HOZIER: BARRY MCCALL

TREND 1

Scales of Streaming



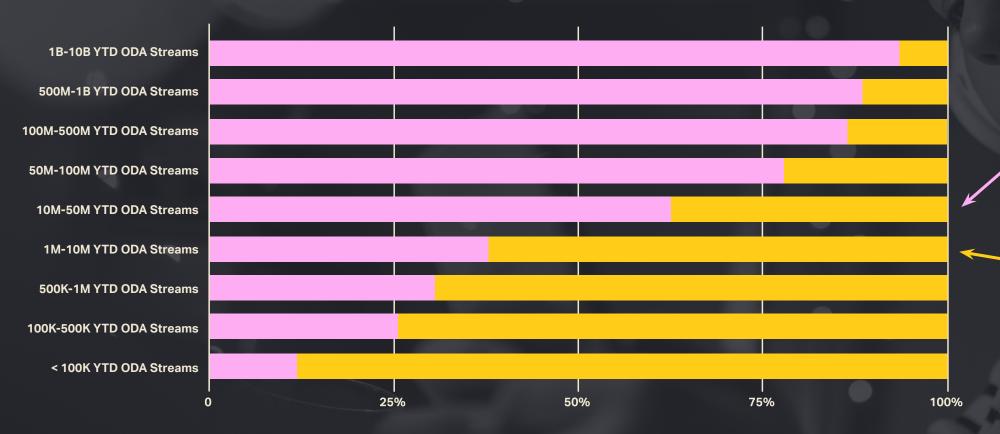
U.S. Artist Distribution

43 of 46 artists with 1B+ U.S. On-Demand Audio streams in the first half of 2024 had major distribution listed on their most-streamed track (ISRC)

Artist Distribution by Streaming Tier

U.S. On-Demand Audio Streams, H1 2024

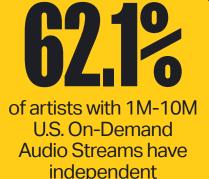




LUMINATE MUSIC CONSUMPTION DATA ARTISTS FILTERED TO ONLY THOSE WITH 5 OR MORE ISRCS AND MORE THAN 11 STREAMS INDEPENDENT INCLUDES ALL DISTRIBUTION OUTSIDE MAJOR LABELS OR THEIR OWNED ENTITIES; DISTRIBUTION CATEGORY DETERMINED BY DISTRIBUTOR LISTED ON MOST-STREAMED TRACK IN H1 2024

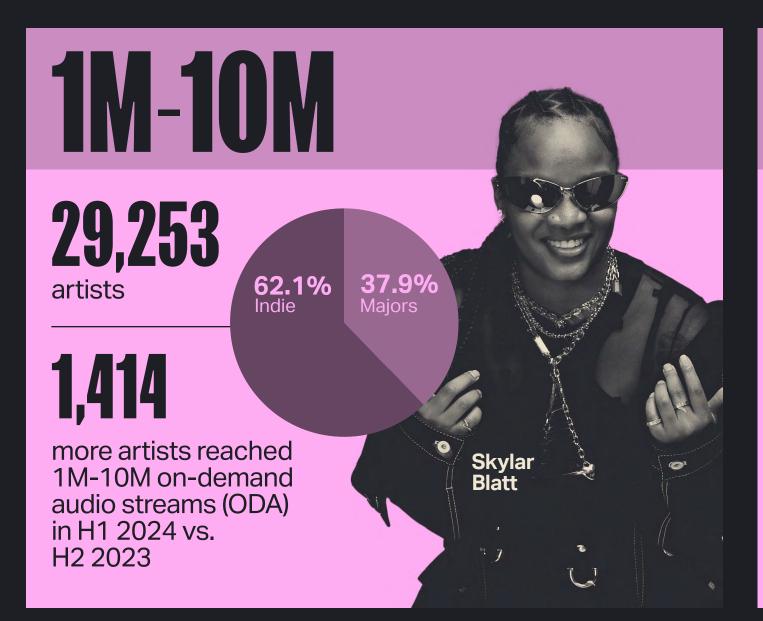
62.3%

of artists to reach 10M-50M U.S. On-Demand Audio Streams have major distribution



distribution

More Artists Are Entering Mid-tier Streaming Categories



10M-50M

5,222 artists

62.6% Majors

37.4% Indie

267

more artists reached 10M-50M on-demand audio streams (ODA) in H1 2024 vs. H2 2023



Artist Examples in Each Streaming Tier and Core Genre H1 2024 U.S. On-Demand Audio Streams

	# ARTISTS IN RANK TIER	COUNTRY	R&B/ HIP-HOP	LATIN	РОР	ROCK	
1M-10M	29,253	Will Dempsey	Skylar Blatt	Hernan Trejo	98 Degrees	Jack Harris	
10M-50M	5,222	Hunter Hayes	Lil Eazzyy	Julio Iglesias	Sofia Carson	Seven Mary Three	
50M-100M	892	Maddie & Tae	Boyz II Men	Manuel Turizo	ldina Menzel	Portugal. The Man	
100M-500M	816	Keith Urban	Destiny's Child	Selena	Ellie Goulding	Papa Roach	
500M-1B	96	Tyler Childers	A Boogie Wit Da Hoodie	Kali Uchis	Sabrina Carpenter	The Beatles	nin and and and and and and and and and an
1B-10B	46	Zach Bryan	SZA	Bad Bunny	Taylor Swift	Noah Kahan	

SOURCES: LUMINATE MUSIC CONSUMPTION DATA, QUANSIC DATA MANAGEMENT PORTUGAL. THE MAN: MACLAY HERIOT; LIL EAZZYY: JIMMY FONTAINE; SABRINA CARPENTER, KELIANNE.

Lil Eazzyy

0

Portugal. The Man

> Sabrina Carpenter

Independent Artist Share Has Increased Across the Market

Independent Distribution in Each Tier

YTD ON-DEMAND AUDIO STREAMS	H1 2024 INDEPENDENT SHARE	H2 2023 INDEPENDENT SHARE	INDEPENDENT SHARE CHANGE (PTS)
1M-10M	62.1%	61.5%	0.6
10M-50M	37.4%	35.1%	2.3
50M-100M	22.1%	20.3%	1.8
100M-500M	13.6%	12.3%	1.4
500M+	9.9%	7.1%	2.7

PERCENTAGES BASED ON NUMBER OF ARTISTS IN EACH RANK TIER SOURCES: LUMINATE MUSIC CONSUMPTION DATA, QUANSIC DATA MANAGEMENT



Listener Profiles in Emerging Genres

HyperPop



ARTIST EXAMPLES (H1 2024): Charli xcx, Ezekiel, Laura Les



HyperPop listeners are 160% more likely to listen to Vinyl records/LPs than the average U.S. music listener





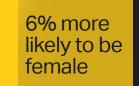
12% discover music through Twitch, 3x more likely than the average U.S. music listener





SOURCE: LUMINATE INSIGHTS - ARTIST & GENRE TRACKER (Q1 2024) 100 GECS: SACHA LECCA

10M-50M TIER ARTIST EXAMPLE: 100 Gecs







of HyperPop listeners say that an artist's opinion matters to them, which makes them 61% more likely to agree compared to the U.S. gen pop

Lofi Hip-Hop

ARTIST EXAMPLES (H1 2024): Flamingosis, Kupla, Mondo Loops

18% more 0⁷ likely to be male

30% Black; 23% Latin American/ Hispanic

+80%

Lofi Hip-Hop listeners are +80% more likely to listen to Vinyl records/LPs than the average U.S. music listener

17% Ш

17% discover music through Twitch, over 3x more likely than the average U.S. music listener

+



Lofi Hip-Hop listeners are 69% more likely to agree that being the first to discover an artist is important to them compared to the U.S. gen pop

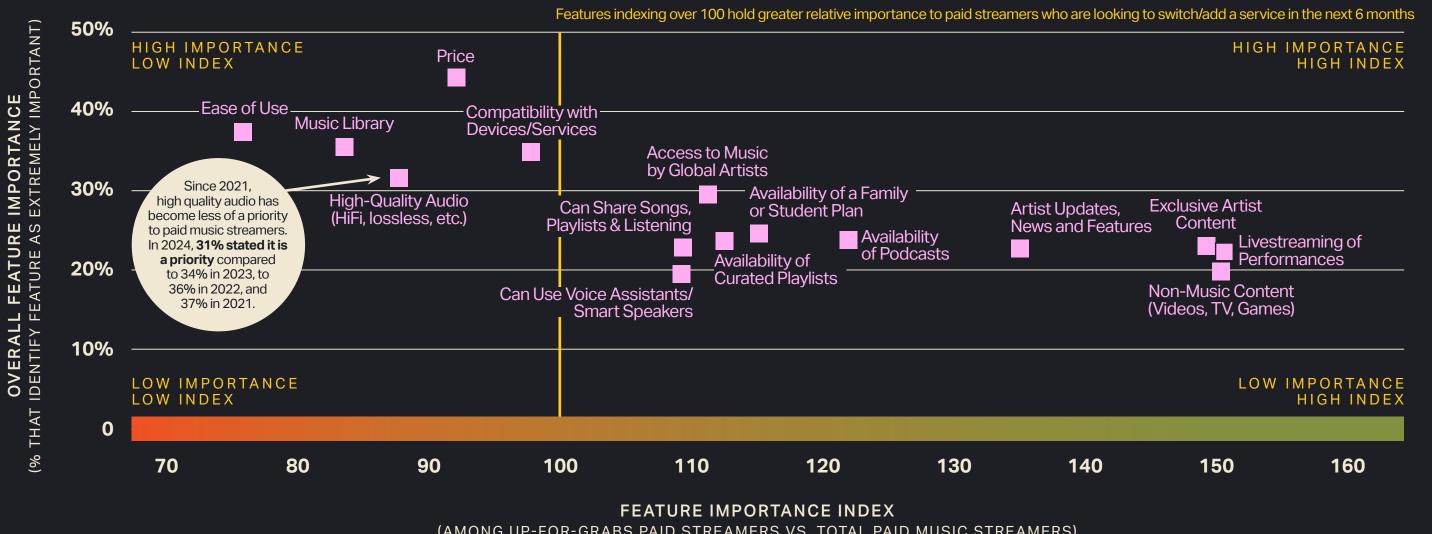
10M-50M TIER **ARTIST EXAMPLE: Purrple Cat**

SOURCE: LUMINATE INSIGHTS - ARTIST & GENRE TRACKER (Q1 2024)

Audience Feature Priorities on Streaming Platforms

Identifying what matters most to "up for grabs paid music streamers" could help differentiate streaming services and acquire new subscriber

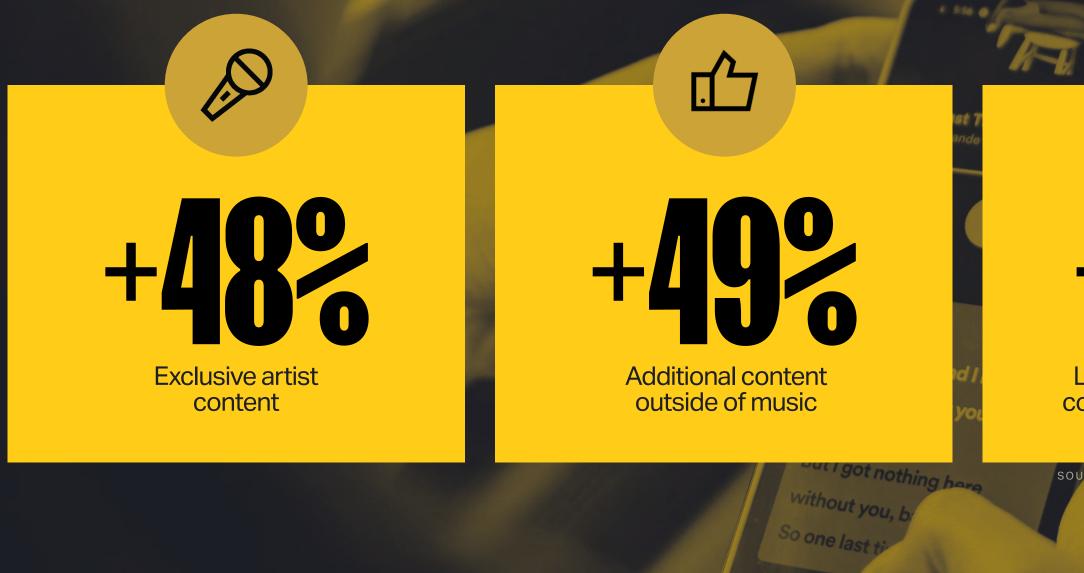
Among U.S. Paid Streamers Considering Switching or Trying a New Service in the Next 6 Months



(AMONG UP-FOR-GRABS PAID STREAMERS VS. TOTAL PAID MUSIC STREAMERS)

What Matters Most on Music Streaming Services

Consumers at risk of churn disproportionately prioritize the features below when compared to the average paid music streamer





+50%

Live streaming of events / concerts / live performance

LUMINATE INSIGHTS - U.S. MUSIC 360 (H1 2024

When It Comes to DSP Features, What Matters Most Can Vary by Audience



Bad Bunny



Marshmello



Latin fans are +38% more likely to consider "Additional content outside of music (such as videos, TV, games, etc.)" an important product feature

+40%

Electronic / Dance music fans are +40% more likely to consider "access to global music & artists" a very important feature



SZA

+22%

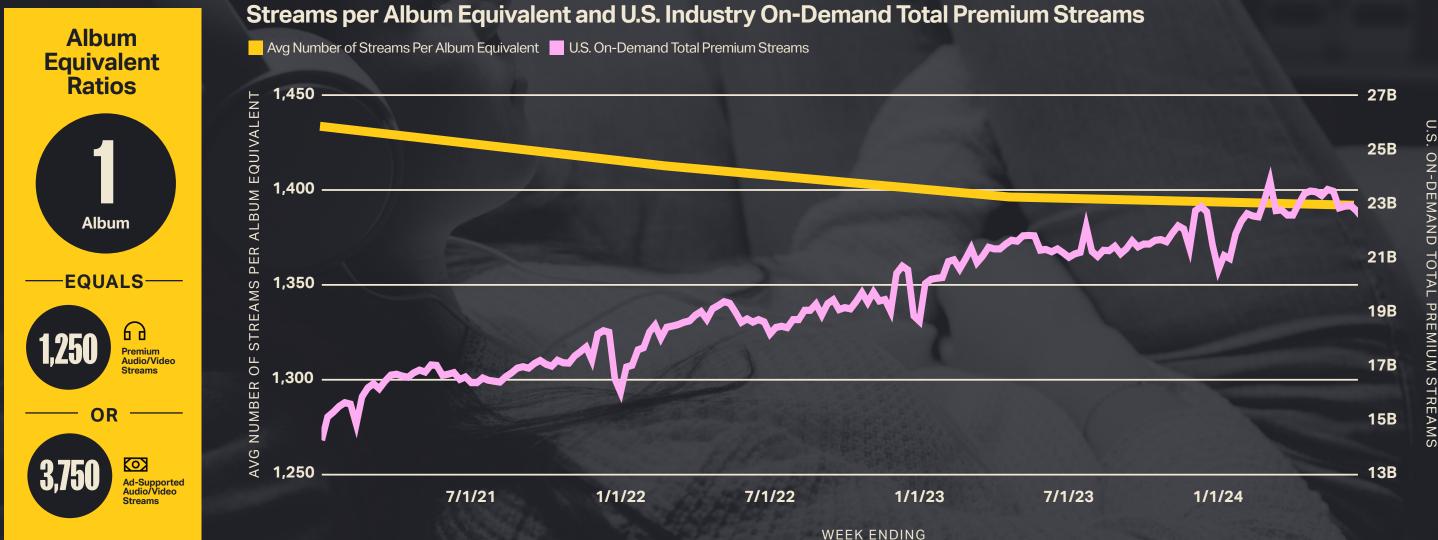
Hip-Hop fans are +22% more likely to consider access to 'Exclusive artist content" an important DSP feature

1

SOURCE: LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024) COMPARED TO MUSIC LISTENERS OVERALL BAD BUNNY: DANIEL SANNWALD

U.S. Premium Streaming x Album Equivalency

As Premium streaming counts rise vs. Ad-Supported, the number of average streams needed to equal an album equivalent drops. So far in 2024, 1,390 streams (SEA) are needed per album equivalent for those charting on the Billboard 200



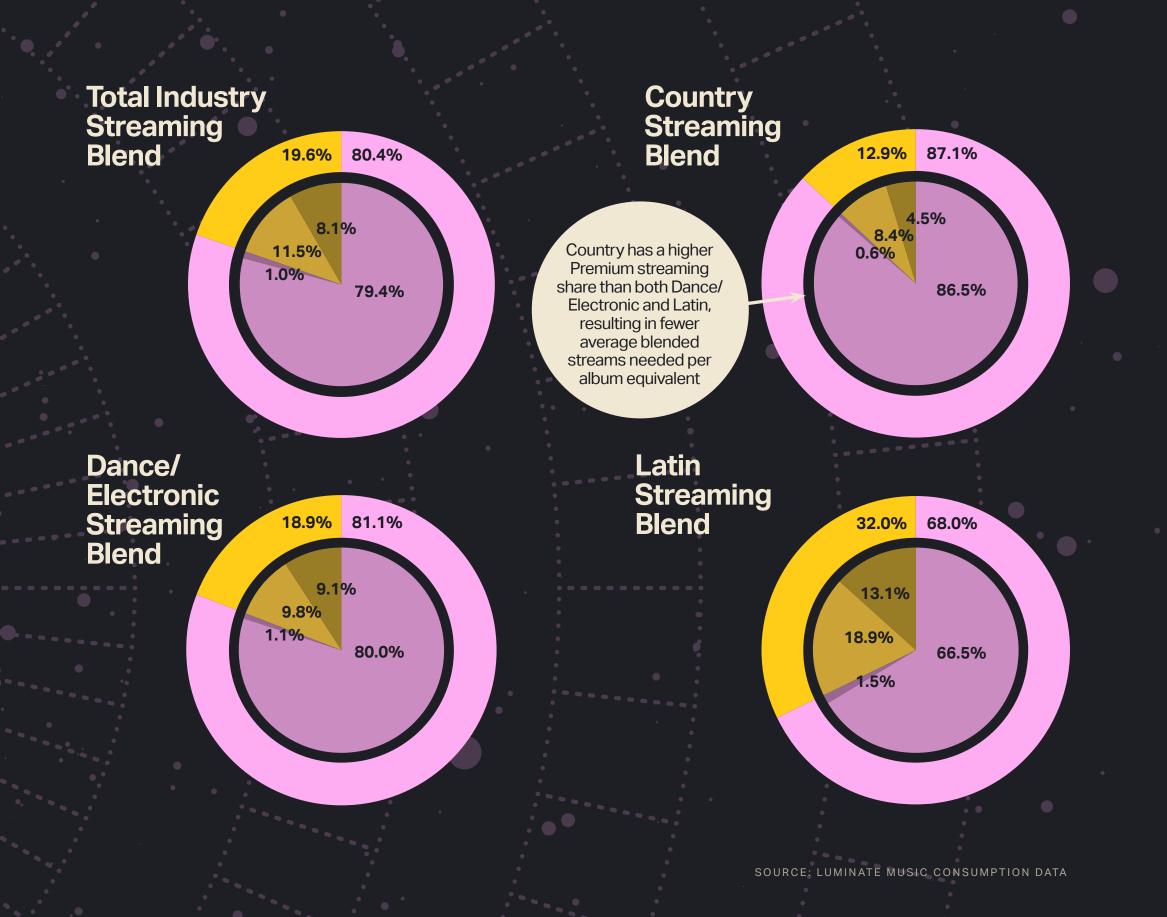
SOURCE: LUMINATE MUSIC CONSUMPTION DATA

U.S. Streaming Consumption Patterns

Different blends of streaming type (Premium On-Demand Audio/Video, Ad-**Supported On-Demand** Audio/Video) between various genres drive the average values needed to equal an album equivalent

Premium Premium On-Demand Audio Premium On-Demand Video

Ad-Supported Ad-Supported On-Demand Audio Ad-Supported On-Demand Video

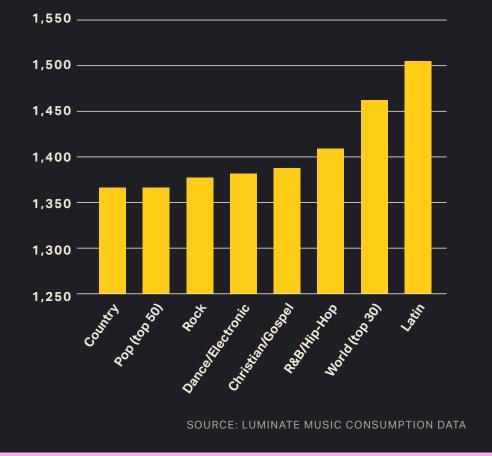


Genre Patterns for U.S. Album Equivalent Country music has the lowest average number of blended streams per album equivalent,

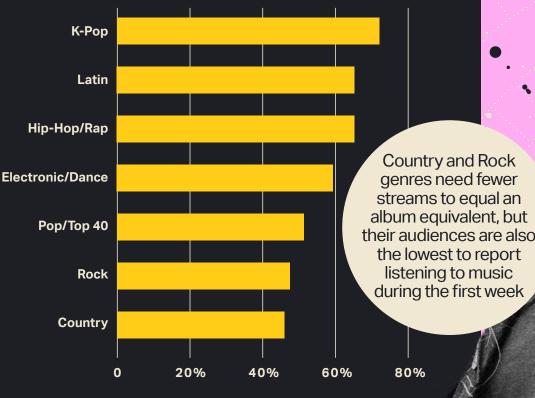
while Latin has the highest when compared to other core genres

Blended Genre Streams Per Album Equivalent

Based on the Top 100 Albums from Each Genre in H1 2024



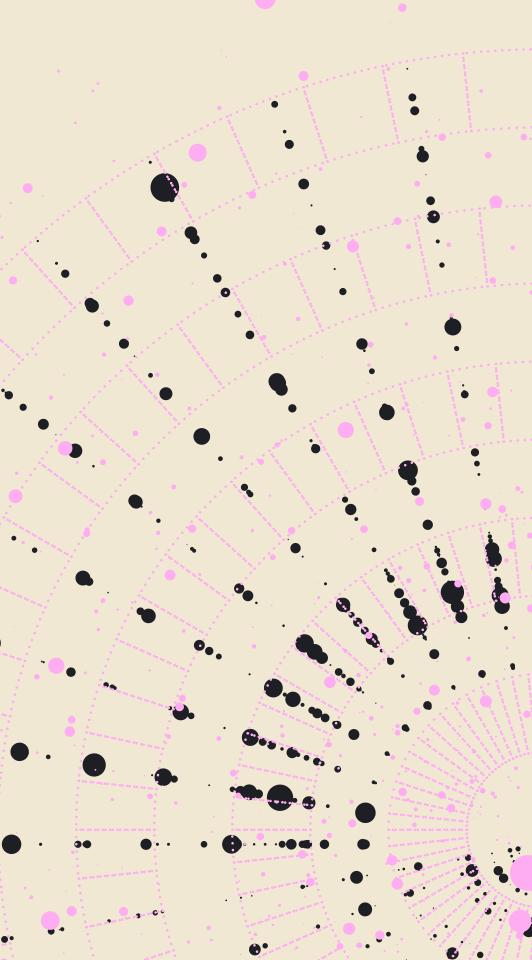
Percentage of Audience that Reports Streaming Music Within the First Week of Its Release



SOURCE: LUMINATE INSIGHTS - ARTIST & GENRE TRACKER (Q1 2024

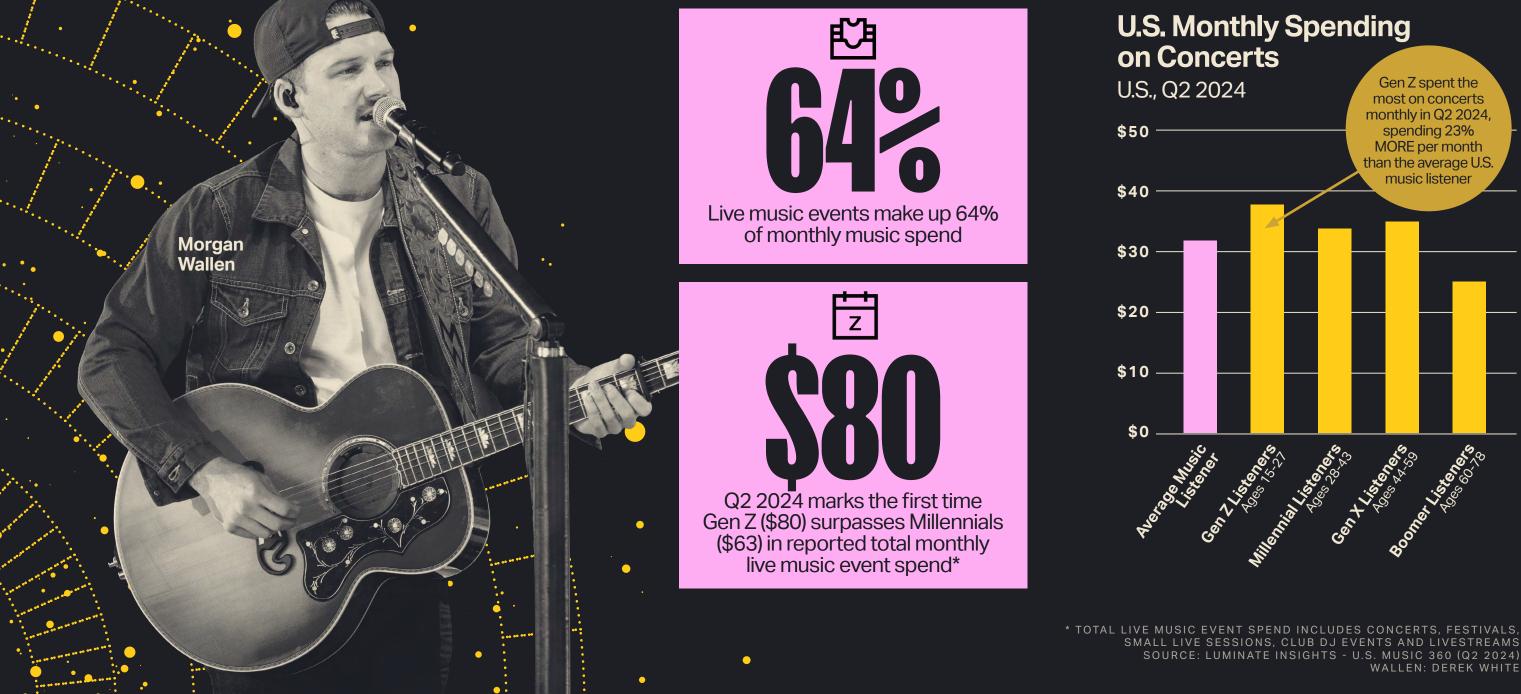
Chris Stapleton

TREND 2 Welcome to the Show



Concert Ticket Purchase Starts a Revenue Cycle

Consumers pay and the live event creates trackable consumption



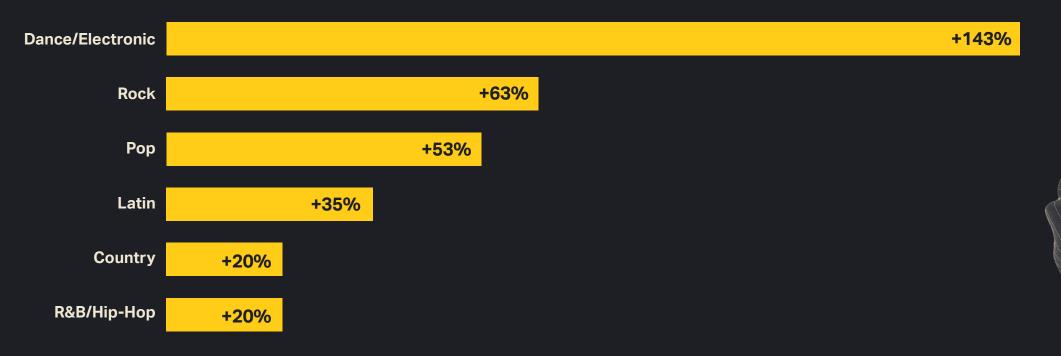


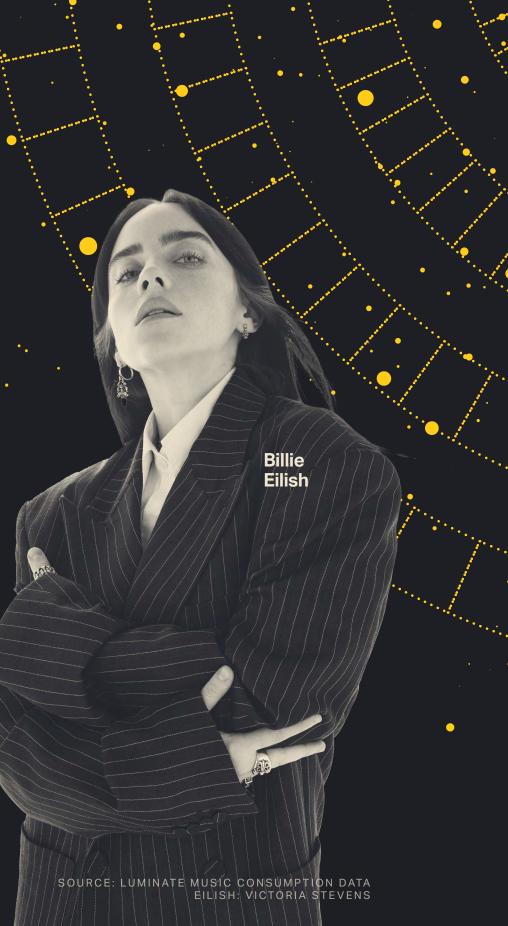
SOURCE: LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024) WALLEN' DEREK WHITE

Live Music Events Impact Consumption at the Local Level

When analyzing data across 50 artists, 990 shows and 129 U.S. markets, the median event yields +42% growth in local DMA On-Demand Audio Streaming during the week of an event ... but genre matters

Median On-Demand Audio Growth at Local Market-Level During Week of Event Compared to the Week Before



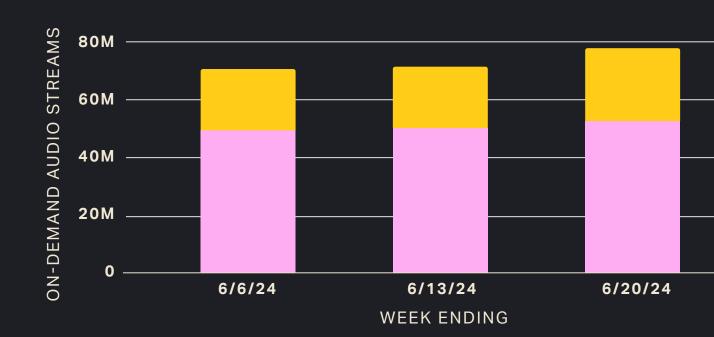


Beyond the Stage: Global Impact of Gaming

The announcement of Metallica's *Fortnite* takeover on June 12, 2024, drove Global growth for the six focus songs used in the game as well as the band's catalog outside these tracks

Metallica Global On-Demand Audio Streams

Songs Used in Fortnite Catalog (Ex-Fortnite Songs)



Metallica



The Metallica songs featured in the game **grew 20.1%** in Global On-Demand Audio streams the week ending 6/20/24 over the week preceding the announcement (week ending 6/6/24)

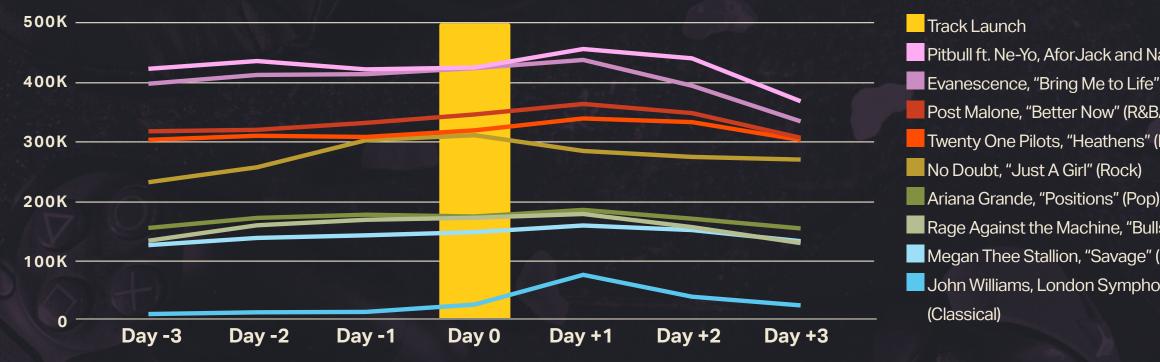
Metallica's remaining catalog — excluding these songs — **grew 6.2%** during this same time period, indicating further listening past the focus tracks

SOURCE: LUMINATE MUSIC CONSUMPTION DATA METALLICA: MICHAEL BUCKNER

Gaming Impact on Audio Streaming

Analysis of select tracks included in *Fortnite Festival* announcements showed an average lift of 8.7% in On-Demand Audio streaming the day after the announcement compared to the day before

U.S. Day-Over-Day On-Demand Audio Streaming of Select Tracks Day 0 Is When Fortnite Festival Announced Track Inclusion

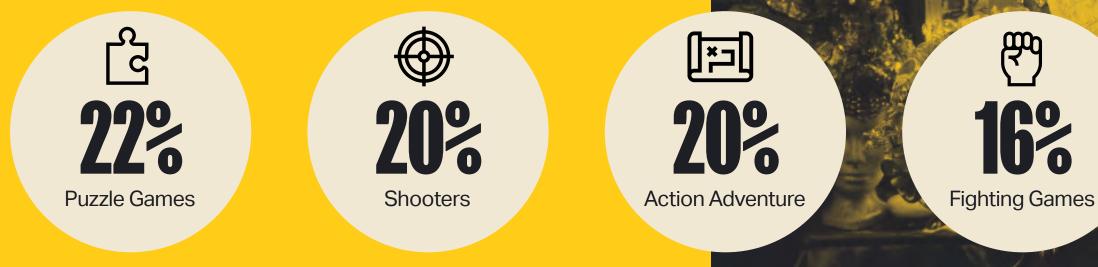


Pitbull ft. Ne-Yo, AforJack and Nayer, "Give Me Everything" (Pop) Evanescence, "Bring Me to Life" (Rock) Post Malone, "Better Now" (R&B/Hip-Hop) Twenty One Pilots, "Heathens" (Rock) Rage Against the Machine, "Bulls on Parade" (Rock) Megan Thee Stallion, "Savage" (R&B/Hip-Hop) John Williams, London Symphony Orchestra, "Cantina Band"

Music & Game Genres

While certain game genres can be ranked by overall popularity, there are also differences in preference by audience

Top 5 Video Game Genres Among U.S. Music Listeners



Video Game Genres Where Select Fan Groups Over-Index*



K-POP ROLE PLAYING GAMES 31% (282)



HIP-HOP/RAP FIGHTING GAMES 28% (215)

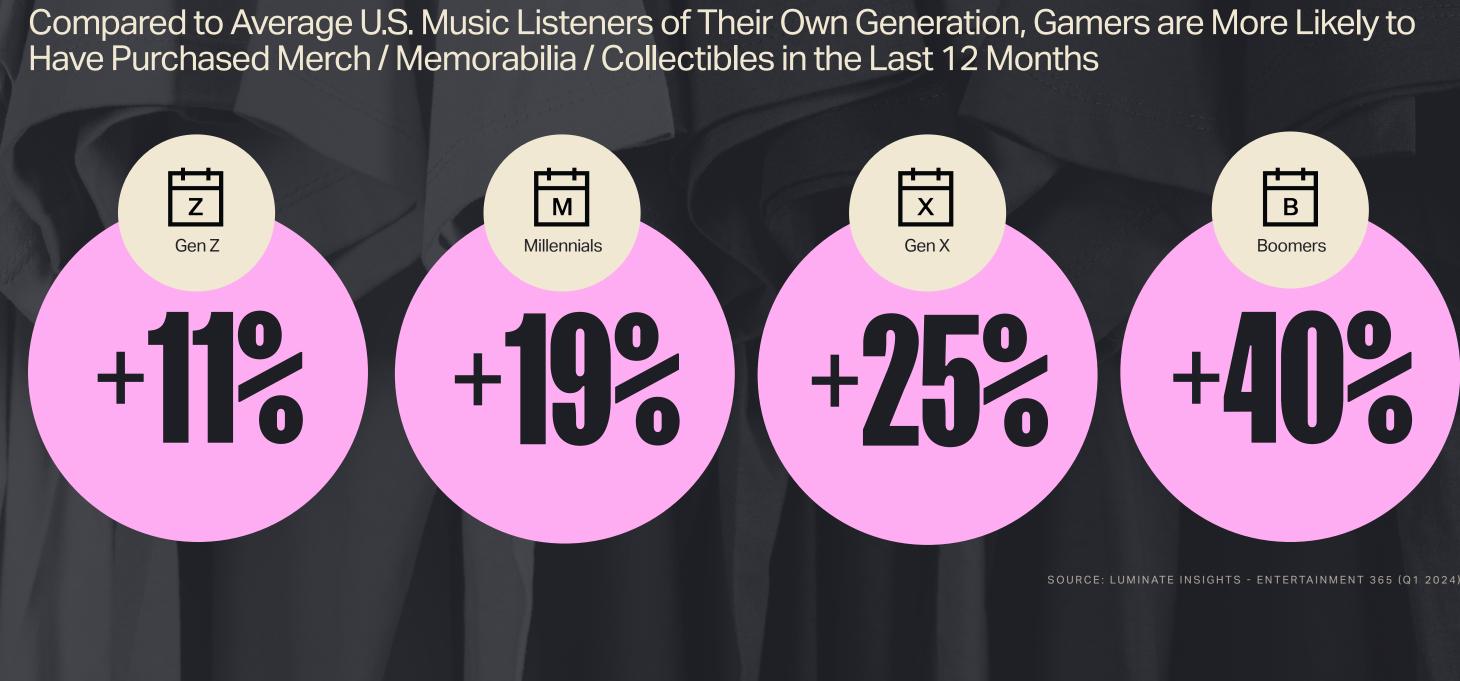




DANCE/ ELECTRONIC RHYTHM GAMES 13% (325)

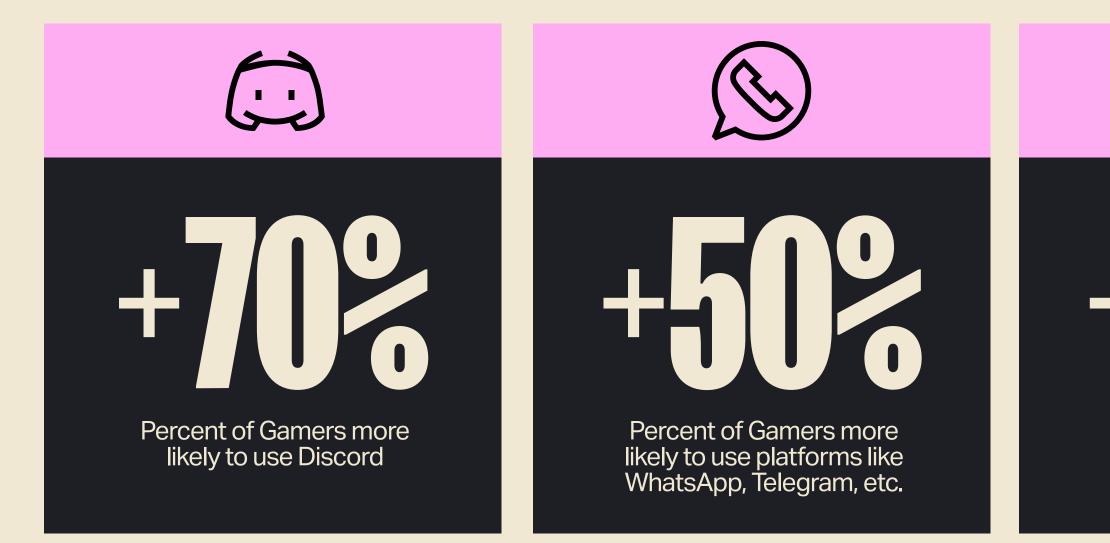
*INDEX TO U.S. GEN POP SOURCE: LUMINATE INSIGHTS - ENTERTAINMENT 365 (Q1 2024) ROAN: RYAN CLEMENS

Gamers & Merch



Where to Find Gamers Online

Compared to average U.S. consumers, Gamers are more likely to use community-based social network and communication platforms



1 Percent of Gamers more

likely to use Reddit

SOURCE: LUMINATE INSIGHTS - ENTERTAINMENT 365 (Q1 2024)

With Short-Form Video, Users Become Part of the Show

76% of music listeners have watched short-form videos (SFV) in the U.S., while 22% of music listeners have posted to short-form platforms

NewJeans



J-Pop and K-Pop listeners are 59% more likely to have posted SFV*

Hip-Hop/Rap and Latin listeners are 41% more likely to have posted SFV*

Dance/Electronic listeners are 36% more likely to have posted SFV*

R&B listeners are 32% more likely to have posted SFV*

Pop/Top 40 listeners are 23% more likely to have posted SFV*

*COMPARED TO AVERAGE MUSIC LISTENER SOURCE: LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024) NEWJEANS: NAHEE PARK

TikTok Is Still the Most-Used Short Form Video Platform Among Music Listeners

But other platforms like YouTube Shorts are catching up

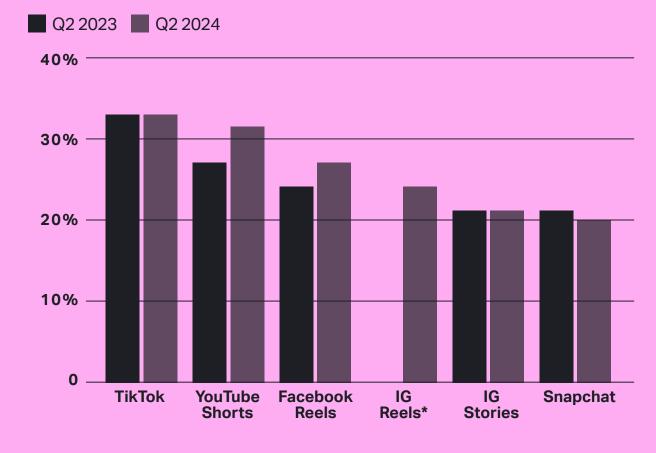
engaging with Short-Form Video platforms than Sports or Reading Listening to Music Engaging with Short-Form Video Sports (Watched, Followed, and/or Played) Listening to Podcasts 0 5% 10% 15%

Percent of Time Spent on Activities

The average U.S. consumer spends more of their leisure time

Short-Form Video Platforms Used by U.S. Music Listeners

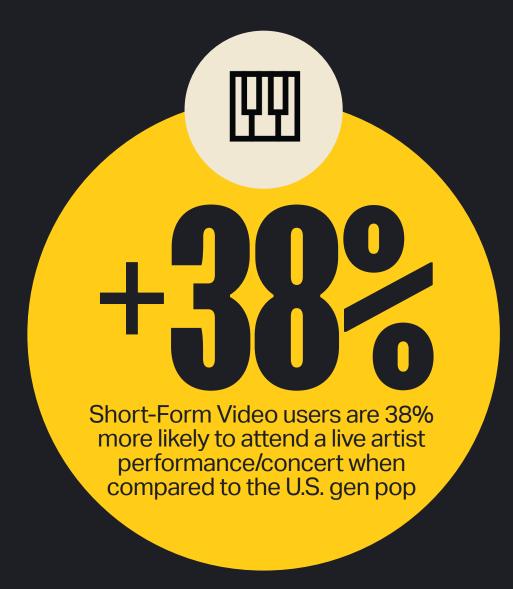
Read as: X% of U.S. Music Listeners use [platform]



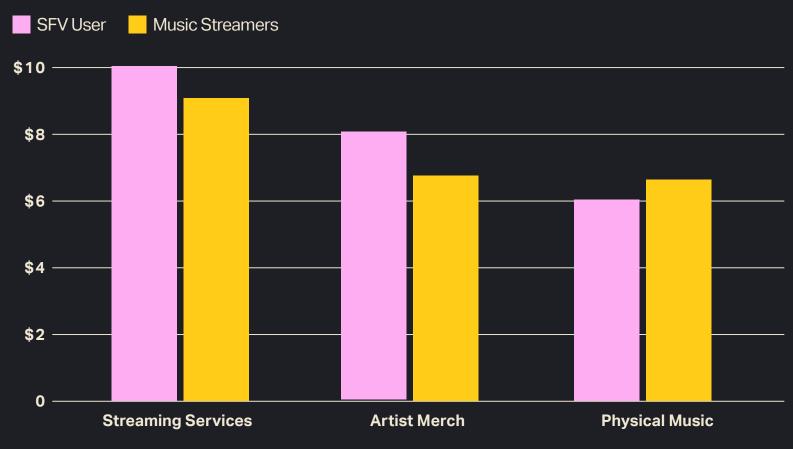
*IG REELS WAS NOT TRACKED IN Q2 2023 SOURCE: LUMINATE INSIGHTS - ENTERTAINMENT 365 (Q1 2024); LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024)

Monthly Spending by Short-Form Video Users

U.S. Short-Form Video users have higher monthly spend for streaming services and artist merch compared to the average U.S. music streamer, but they spend less on physical music



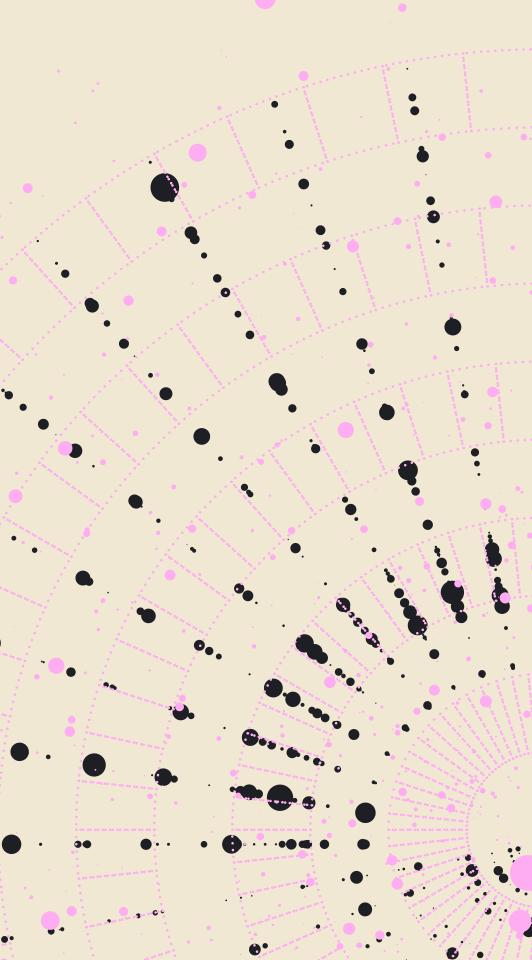
U.S. Short-Form Users Monthly Spend vs. Average U.S. Music Streamers





SOURCE: LUMINATE INSIGHTS - ENTERTAINMENT 365 (Q1 2024); LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024)

TREND 3 Think Global, Act Local



Artists from Mexico, Brazil and France Have the Largest Growth in Their Share of Global Audio Streaming

Artists from the U.S. still hold the most Global Audio streaming share, but are down .53 percentage share points in the first half of 2024

Top 3 Countries to Grow in Global Audio Streaming Share

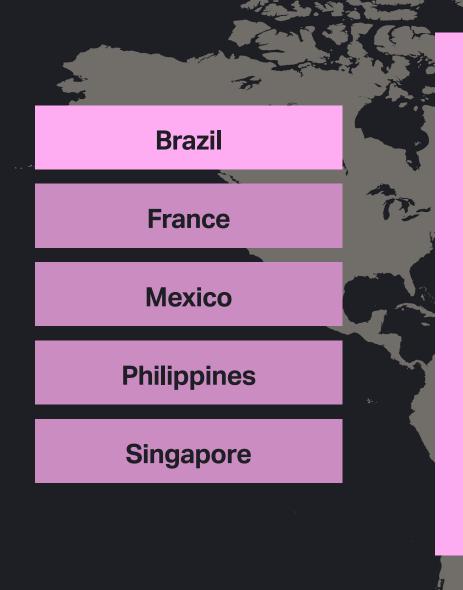
Based on Artist Country of Origin

Top 3 Countries to Decline in Global Audio Streaming Share

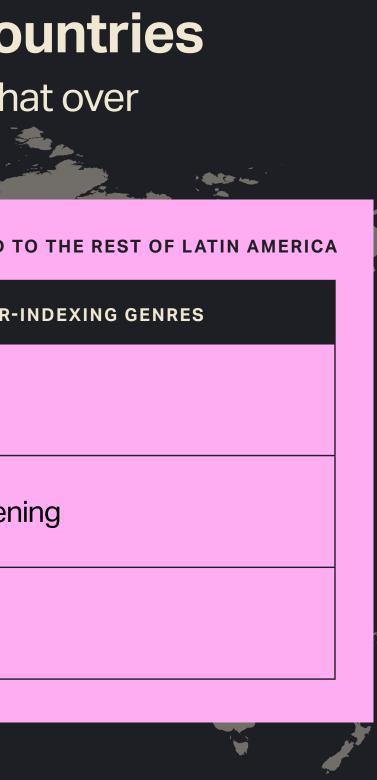
Based on Artist Country of Origin

	GLOBAL Share 2023	GLOBAL SHARE H1 2024	CHANGE IN SHARE POINTS		GLOBAL Share 2023	GLOBAL SHARE H1 2024	CHANGE IN SHARE POINTS
Mexico	5.29%	6.03%	0.74	United Kingdom	8.49%	7.90%	-0.59
Brazil	4.70%	5.17%	0.47	United States	41.55%	41.02%	-0.53
France	1.94%	1.97%	0.03	Canada	3.55%	3.27%	-0.28

Diverse listening habits are seen when looking at the genres that over or under index in different countries compared to their region

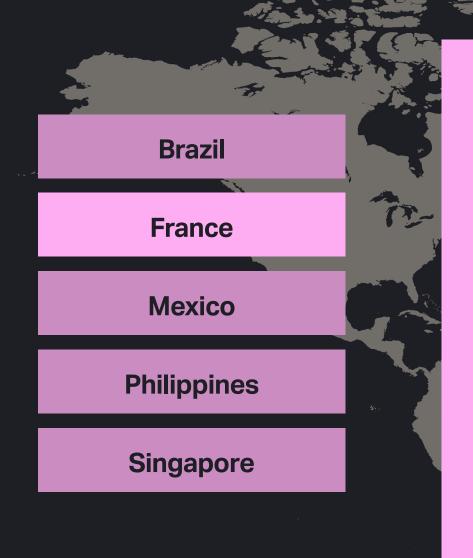


Brazil	COMPARED
TOP 3 OVER-INDEXING GENRES	TOP 3 UNDER
Religious	Reggae
Blues	Easy Lister
Country & Folk	Latin

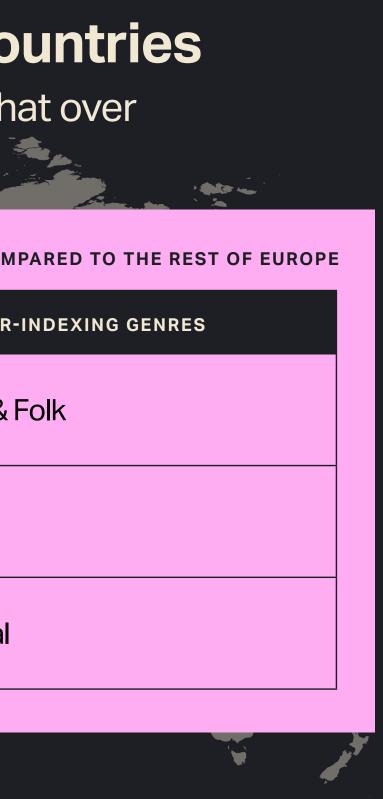


SOURCE: LUMINATE MUSIC CONSUMPTION BASED ON TOP 100 SONGS IN EACH GENRE RANKED BY U.S. TOTAL ON-DEMAND AUDIO STREAMING

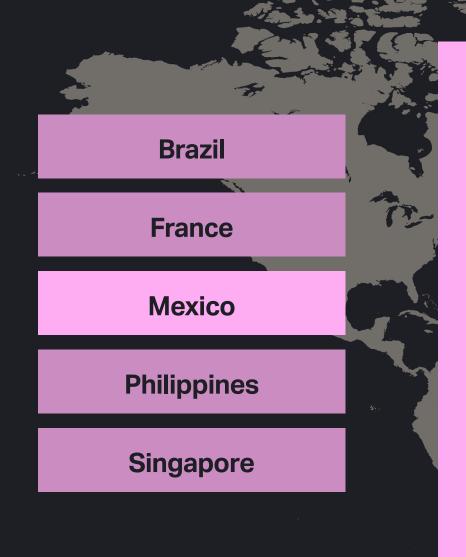
Diverse listening habits are seen when looking at the genres that over or under index in different countries compared to their region



France		COM
TOP 3 OVER-INDEXIN	G GENRES	TOP 3 UNDER
Reggae		Country &
R&B/Hip-Hop	Deeper Dive Arabic Hip-Hop/Rap 291 INDEX Euro Hip-Hop	Latin
Jazz	216 INDEX	Traditional



Diverse listening habits are seen when looking at the genres that over or under index in different countries compared to their region

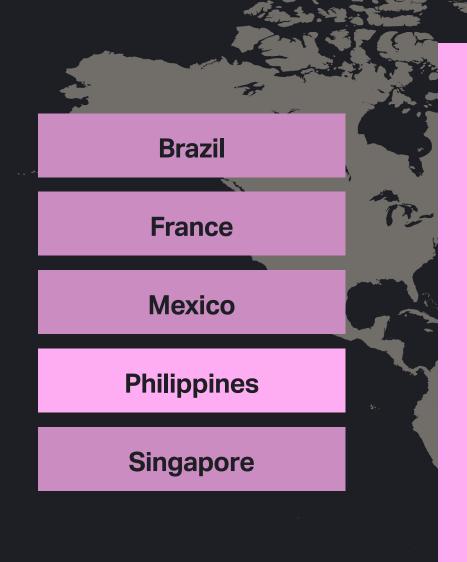


Mexico		COMPARED
TOP 3 OVER-INDEXING	GENRES	TOP 3 UNDER
Easy Listening		Religious
Latin	Deeper Dive • Latin Pop 145 INDEX	Blues
Classical		Reggae

ke

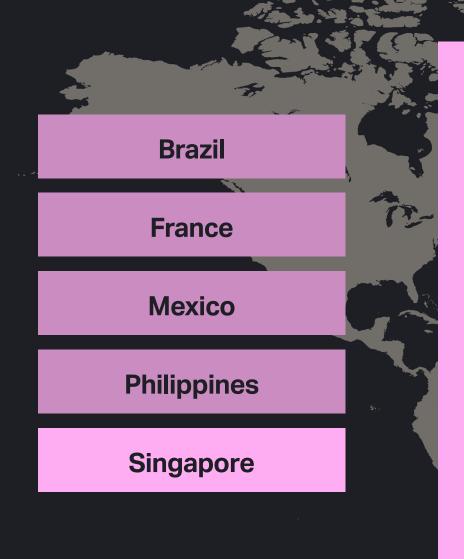


Diverse listening habits are seen when looking at the genres that over or under index in different countries compared to their region





Diverse listening habits are seen when looking at the genres that over or under index in different countries compared to their region



Singapore c				
TOP 3 OVER-INDEXING GENRES	TOP 3 UNDER-			
Punk	Traditional			
Jazz	New Age			
Blues	Reggae			

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Listener Profiles in Latin America: Brazil, Mexico

In Brazil and Mexico, younger music listeners are streaming through paid subscriptions, discovering new music via streaming services and attending concerts at a higher rate than the average listener

Mexico



Top Music Discovery Methods:

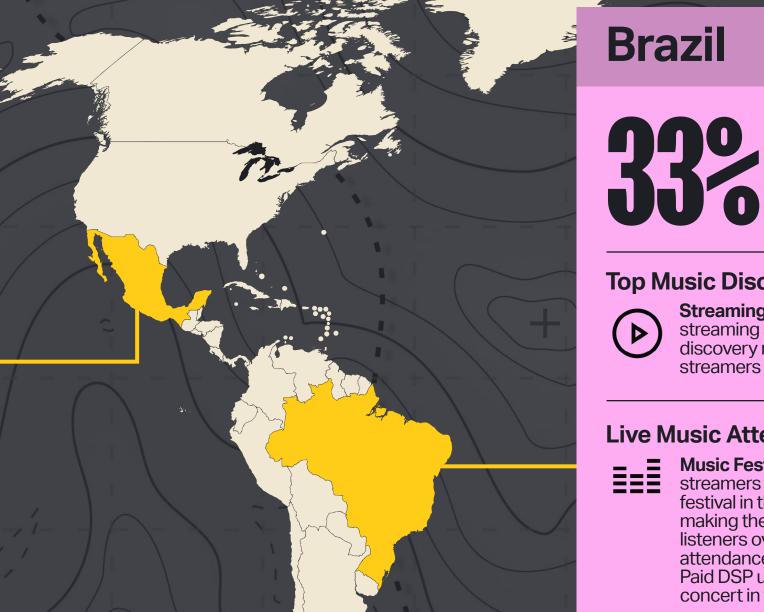


Streaming Music Services: Music streaming services are the #1 discovery method for both Paid streamers and music listeners overall

Live Music Attendance



Concerts: 24% of Paid streamers in Mexico have attended a concert in the last 12 months, making them +14% higher to do this than music listeners overall





Largest Paid Streaming Cohort: Millennial

Top Music Discovery Methods:

Streaming Music Services: Music streaming services are the #1 discovery method for both Paid streamers and music listeners overall

Live Music Attendance

Music Festivals: 32% of Paid streamers have attended a music festival in the past 12 months, making them +39% vs. music listeners overall. Interestingly, festival attendance is higher than the 22% of Paid DSP users who have attended a concert in the past 12 months

Premium and Ad-Supported Streaming Outside of the U.S.

57.5% of Total On-Demand (combined Audio and Video) streaming share

Top 5 Countries in Premium Streaming Share

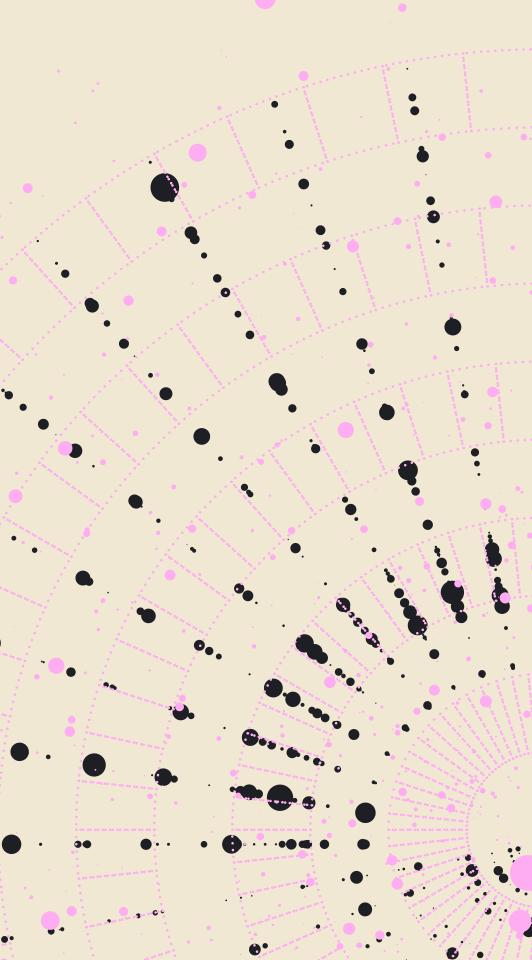
RANK	COUNTRY	PREMIUM
1	Norway	93.5%
2	Iceland	92.9%
3	Sweden	89.6%
4	Netherlands	87.6%
5	Denmark	87.1%

	5 Countries in m Streaming Shar	е	Lowest 5 Countries in Premium Streaming Share			
RANK	COUNTRY	PREMIUM	RANK	COUNTRY	PREMIUM	
22	Japan	70.5%	45	Peru	30.9%	
23	Hungary	69.4%	46	Bolivia	22.8%	
24	Taiwan	68.0%	47	Vietnam	17.6%	
25	France	67.0%	48	Indonesia	15.5%	
26	Chile	65.4%	49	India	9.7%	

SOURCE: LUMINATE MUSIC CONSUMPTION DATA

TREND 4

Variants & Viability

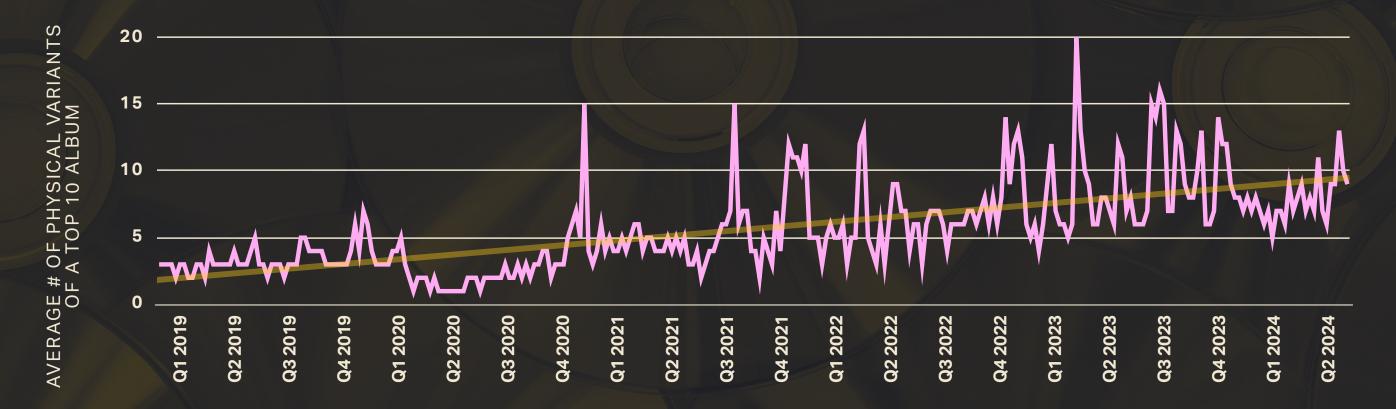


Number of Physical Variants Increasing

Data shows that the number of physical variants (LP, CD, Cassette) related to Top 10 Billboard 200 albums started increasing in Q2 2020

Physical UPCs Among Top 10 Albums Weekly

Billboard 200, 2019-2024



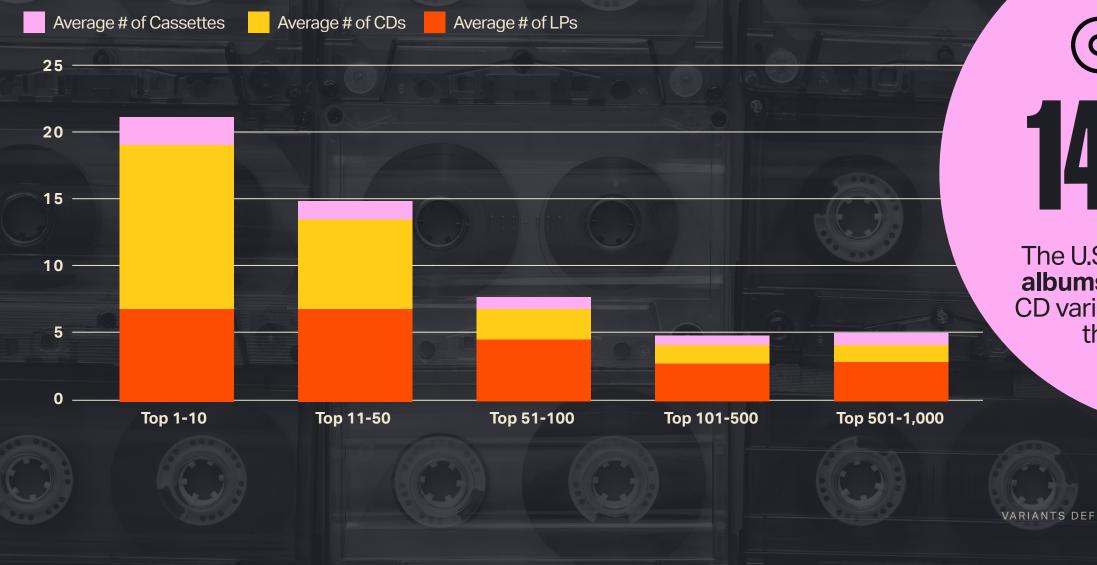
VARIANTS DEFINED BY UNIQUE PHYSICAL UPCS PER ALBUM RELEASE SOURCE: LUMINATE MUSIC CONSUMPTION DATA

Number of Physical Variants Per Album

The Top 10 U.S. physical albums of 2024 carried an average of seven different LP variants, 13 CDs and two Cassettes

Average Number of Physical Variants

Top 1K Physical Albums of H1 2024



The U.S. Top 10 physical K-Pop albums had an average of 14.6 CD variants and 3.7 LPs through the first half of 2024

Sales of Vinyl Variants

Analysis of the Top 10K U.S. vinyl albums in 2024 shows that 92.4% of total sales came from the five highest-performing variants on a given album release 7.6% 5.0%

7.3%

9.9%

24.1%

Percentage of U.S. Vinyl Sales by Variant Year to Date 2024

46.1%

VARIANTS DEFINED BY UNIQUE PHYSICAL UPCS PER ALBUM RELEASE SOURCE: LUMINATE MUSIC CONSUMPTION DATA

Future Physical Music Purchasing Intent Among Paid Streamers

Among U.S. audiences that already pay to stream music, opportunities exist for additional physical music purchases within fans of the Latin and K-Pop genres, but less so for Country



Streamers are 32% more likely to purchase CDs in the future when compared to other paid music streamers



Latin fans who are Paid Music Streamers are 32% more likely to purchase CDs in the future when compared to other paid music streamers End of the second secon

when compared to other paid music streamers



Social Causes & Sustainability

Physical music purchasers are +26% more likely to cite sustainability/ re-usability as a cause they care about than the average U.S. music listener. However, there are differences by audience including generation, purchase format and genre fandom

Coldplay

262

Pop fans that purchase physical music are 26% more likely to cite sustainability/re-usability as a cause they care about compared to the average U.S. music listener

Audiences that identify as LGBTQ+ and purchase physical music are 48% more likely to cite sustainability/

re-usability as a cause they care about compared to the average U.S. music listener

Latin music fans that purchase physical music and have children in the house are 55% more likely to cite sustainability/re-usability as a cause they care about compared to the average U.S. music listener

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SOURCE: LUMINATE INSIGHTS - U.S. MUSIC 360 (Q2 2024) COLDPLAY: CHRISTOPHER POLK

2024 Midyear Charts

LUMINATE billboard



Top 10 Songs (Global) Rank by Overall On-Demand Audio Streaming Volume

	Artist	Song	On-Demand Audio Streams
1	Benson Boone	"Beautiful Things"	1.434 billion
2	Teddy Swims	"Lose Control"	1.117 billion
3	Taylor Swift	"Cruel Summer"	1.012 billion
4	Tate McRae	"Greedy"	0.992 billion
5	FloyyMenor X Cris Mj	"Gata Only"	0.982 billion
6	Sabrina Carpenter	"Espresso"	0.896 billion
7	The Weeknd, Jennie & Lily Rose Depp	"One Of The Girls"	0.860 billion
8	Djo	"End Of Beginning"	0.841 billion
9	Ariana Grande	"we can't be friends (wait for your love)"	0.826 billion
10	Artemas	"I Like The Way You Kiss Me"	0.821 billion

Top Albums (Canada) Album Sales + TEA + SEA* On-Demand Audio + Video

Top Songs (Canada) Audio On-Demand Streams

	Artist	Title	Total Album- Equivalent Consumption	Album Sales	Song Sales	On-Demand Audio Streams	On-Demand Video Streams
1	Taylor Swift	The Tortured Poets Department	348,000	108,000	20,000	304.3 million	7.0 million
2	Noah Kahan	Stick Season	199,000	8,000	19,000	244.4 million	4.0 million
3	Morgan Wallen	One Thing At A Time	185,000	2,000	14,000	236.2 million	8.3 million
4	The Weeknd	The Highlights	140,000	1,000	5,000	190.9 million	8.3 million
5	Zach Bryan	Zach Bryan	110,000	4,000	11,000	137.1 million	2.4 million
6	Benson Boone	Fireworks & Rollerblades	101,000	1,000	37,000	125.7 million	6.3 million
7	Morgan Wallen	Dangerous: The Double Album	96,000	1,000	4,000	123.9 million	4.8 million
8	Taylor Swift	Lover	96,000	11,000	10,000	112.1 million	3.0 million
9	Drake	For All the Dogs	93,000	100	2,000	124.7 million	3.0 million
10	Ariana Grande	Eternal Sunshine	91,000	6,000	8,000	110.3 million	4.4 million

	Artist
1	Benson Boone
2	Noah Kahan
3	Shaboozey
4	Teddy Swims
5	Zach Bryan f. Kacey Musgraves
6	Post Malone f. Morgan Wallen
7	Hozier
8	Morgan Wallen
9	Tate McRae
10	Jack Harlow

TS, COMPRISING ALBUM SALES, TRACK M SALE, OR 10 TRACKS SOLD FROM AN D OFFICIAL STREAMS BY SONGS FROM A

Song	Audio Streams
"Beautiful Things"	75.8 million
"Stick Season"	60.3 million
"A Bar Song (Tipsy)"	55.2 million
"Lose Control"	55.2 million
"I Remember Everything"	53.5 million
"I Had Some Help"	45.6 million
"Too Sweet"	42.8 million
"Last Night"	42.4 million
"Greedy"	42.0 million
"Lovin On Me"	41.1 million

Top Albums (U.S.) Album Sales + TEA + SEA* On-Demand Audio + Video

Top Albums (U.S.) Total Sales

	Artist	Title	Total Album- Equivalent Consumption	Album Sales	Song Sales	On-Demand Audio Streams	On-Demand Video Streams
1	Taylor Swift	The Tortured Poets Department	4.660 million	2,474,000	230,000	2.753 billion	66.6 million
2	Morgan Wallen	One Thing At A Time	1.776 million	41,000	166,000	2.237 billion	118.9 million
3	Noah Kahan	Stick Season	1.224 million	114,000	99,000	1.436 billion	25.3 million
4	Beyoncé	Cowboy Carter	1.105 million	257,000	301,000	1.031 billion	35.8 million
5	SZA	SOS	1.064 million	55,000	45,000	1.345 billion	79.3 million
6	Future & Metro Boomin	We Don't Trust You	1.046 million	10,000	55,000	1.333 billion	79.2 million
7	Morgan Wallen	Dangerous: The Double Album	1.010 million	11,000	56,000	1.303 billion	64.9 million
8	Zach Bryan	Zach Bryan	0.984 million	71,000	85,000	1.188 billion	27.2 million
9	Taylor Swift	1989 (Taylor's Version)	0.953 million	250,000	101,000	0.910 billion	16.0 million
10	Taylor Swift	Lover	0.948 million	208,000	124,000	0.961 billion	25.7 million

Artist 1 **Taylor Swift** 2 **Billie Eilish** 3 Beyoncé **Taylor Swift** 4 Taylor Swift 5 6 **TOMORROW X TOGETHER** 7 ATEEZ 8 **Taylor Swift** 9 TWICE 10 Taylor Swift



Title	Sales
The Tortured Poets Department	2.474 million
Hit Me Hard and Soft	0.306 million
Cowboy Carter	0.257 million
1989 (Taylor's Version)	0.250 million
Lover	0.208 million
Minisode 3: Tomorrow	0.193 million
GOLDEN HOUR: Part 1	0.191 million
folklore	0.174 million
With You-th	0.174 million
Midnights	0.171 million

U.S. Top Digital Song Consumption

Song Sales + On-Demand Audio SES*

	Artist	Song	On-Demand Audio	On-Demand Audio Streams	Song Sales
1	Benson Boone	"Beautiful Things"	3.532 million	448.7 million	200,000
2	Zach Bryan f. Kacey Musgraves	"I Remember Everything"	3.314 million	437.3 million	58,000
3	Teddy Swims	"Lose Control"	3.272 million	409.7 million	195,000
4	Future, Metro Boomin & Kendrick Lamar	"Like That"	2.810 million	374.9 million	38,000
5	Tommy Richman	"Million Dollar Baby" 2.800 million		374.9 million	55,000
6	Shaboozey	"A Bar Song (Tipsy)"	ong (Tipsy)" 2.752 million		219,000
7	Kendrick Lamar	"Not Like Us" 2.707 million		362.1 million	52,000
8	Jack Harlow	"Lovin On Me"	2.594 million	340.8 million	95,000
9	Hozier	"Too Sweet"	2.591 million	333.1 million	85,000
10	Noah Kahan	"Stick Season"	2.568 million	342.9 million	45,000

U.S. Top CD Album Sales

	Artist	Title	Sales
1	Taylor Swift	The Tortured Poets Department	1,068,000
2	TOMORROW X TOGETHER	Minisode 3: Tomorrow	190,000
3	ATEEZ	GOLDEN HOUR: Part 1	181,000
4	TWICE	With You-Th	158,000
5	Taylor Swift	1989 (Taylor's Version)	111,000
6	Stray Kids	ROCK-STAR	109,000
7	Beyoncé	Cowboy Carter	107,000
8	ENHYPEN	Orange Blood	97,000
9	Billie Eilish	Hit Me Hard and Soft	96,000
10	SEVENTEEN	Seventeen Best Album '17 Is Right Here'	90,000

U.S. Top Vinyl Album Sales

	Artist	Title	Sales
1	Taylor Swift	The Tortured Poets Department	988,000
2	Billie Eilish	Hit Me Hard and Soft	160,000
3	Taylor Swift	1989 (Taylor's Version)	117,000
4	Taylor Swift	folklore	108,000
5	Taylor Swift	Lover	106,000
6	Taylor Swift	Midnights	100,000
7	Beyoncé	Cowboy Carter	94,000
8	Taylor Swift	evermore	88,000
9	Noah Kahan	Stick Season	87,000
10	Olivia Rodrigo	Guts	74,000

* TOP 10 DIGITAL SONG CONSUMPTION: RANKED BY TRADITIONAL DIGITAL SONG SALES + SES UI WHERE 125 PREMIUM STREAMS = ONE SONG // 375 AD-SUPPORTED STREAMS = ONE SONG. ON-DEMAND VIDEO SONG STREAMING INCLUDES OFFICIAL, SONG UGC AND NON-SONG UGC

U.S. Top Songs: On-Demand Streaming

Audio + Video

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U.S.	Тор	Sor	ngs:	0
Audio*	-		-	

	Artist	Song	Audio + Video Streams
1	Benson Boone	"Beautiful Things"	495.5 million
2	Zach Bryan f. Kacey Musgraves	"I Remember Everything"	459.9 million
3	Teddy Swims	"Lose Control"	456.5 million
4	Kendrick Lamar	"Not Like Us"	430.9 million
5	Future, Metro Boomin & Kendrick Lamar	"Like That"	427.8 million
6	Jack Harlow	"Lovin On Me"	423.0 million
7	Tommy Richman	"Million Dollar Baby"	407.9 million
8	Shaboozey	"A Bar Song (Tipsy)"	365.1 million
9	Noah Kahan	"Stick Season"	356.9 million
10	Hozier	"Too Sweet"	352.8 million

	Artist	Song	Audio Streams
1	Benson Boone	"Beautiful Things"	448.7 million
2	Zach Bryan f. Kacey Musgraves	"I Remember Everything"	437.3 million
3	Teddy Swims	"Lose Control"	409.7 million
4	Tommy Richman	"Milion Dollar Baby"	374.9 million
5	Future, Metro Boomin & Kendrick Lamar	"Like That"	374.9 million
6	Kendrick Lamar	"Not Like Us"	362.1 million
7	Noah Kahan	"Stick Season"	342.9 million
8	Jack Harlow	"Lovin On Me"	340.8 million
9	Shaboozey	"A Bar Song (Tipsy)"	333.1 million
10	Hozier	"Too Sweet"	333.1 million

U.S. Top Radio Songs

Based on Audience Impressions*

	Artist	Song	Audience
1	Jack Harlow	"Lovin On Me"	1.743 billion
2	Teddy Swims	"Lose Control"	1.692 billion
3	Doja Cat	"Agora Hills"	1.544 billion
4	Taylor Swift	"Cruel Summer"	1.402 billion
5	Tate McRae	"Greedy"	1.388 billion
6	Luke Combs	"Fast Car"	1.248 billion
7	Tyla	"Water"	1.210 billion
8	Benson Boone	"Beautiful Things"	1.142 billion
9	Sabrina Carpenter	"Feather"	1.123 billion
10	SZA	"Snooze"	1.111 billion

U.S. Top Songs: Programmed Audio Streams***

	Artist	Song	Programmed Audio Streams
1	Teddy Swims	"Lose Control"	118.0 million
2	Jack Harlow	"Lovin On Me"	83.9 million
3	Morgan Wallen	"Last Night"	72.2 million
4	Zach Bryan f. Kacey Musgraves	"I Remember Everything"	71.5 million
5	Morgan Wallen	"Thinkin' Bout Me"	61.3 million
6	Chris Stapleton	"Tennessee Whiskey"	59.6 million
7	Benson Boone	"Beautiful Things"	55.5 million
8	Luke Combs	"Fast Car"	54.5 million
9	Morgan Wallen	"Wasted On You"	48.4 million
10	Fleetwood Mac	"Dreams"	47.6 million

Dn-Demand Streaming

U.S. Share of Total Volume by Format and Genre

Selected Top Genres

U.S. Share of Total Album-Equivalent Consumption by Format

	Genre	Albums + TEA + SEA On- Demand	Total On- Demand Streams	On- Demand Audio Streams	On- Demand Video Streams	Total Album Sales	Physical Album Sales	Digital Album Sales	Digital Song Sales	
1	R&B / Hip-Hop	24.6%	25.9%	25.8%	26.5%	10.5%	10.7%	9.7%	15.2%	8
2	Rock	18.7%	16.8%	17.3%	11.3%	36.4%	37.8%	31.6%	22.3%	
3	Рор	12.9%	12.2%	12.2%	12.5%	19.2%	21.1%	13.2%	17.2%	
4	Country	8.8%	8.3%	8.7%	4.7%	8.9%	8.5%	9.9%	14.0%	
5	Latin	7.4%	8.8%	8.3%	14.2%	0.8%	0.8%	1.0%	2.7%	
6	Dance / Electronic	3.4%	3.4%	3.4%	3.9%	1.7%	1.4%	2.6%	5.7%	
7	World Music	2.4%	2.2%	2.1%	3.4%	6.4%	7.9%	1.7%	2.0%	
8	Christian / Gospel	1.9%	1.8%	1.8%	2.0%	2.0%	1.6%	3.2%	3.9%	
9	Children	1.2%	1.2%	1.1%	2.2%	0.9%	0.8%	1.3%	0.7%	
10	Jazz	0.9%	0.7%	0.8%	0.3%	2.8%	2.9%	2.6%	1.1%	
11	Classical	0.9%	0.8%	0.8%	0.4%	1.7%	1.4%	2.6%	0.8%	

On-I Stre	Demand Video ams (SEA)	OI St	n-Demand Au reams (SEA)	Idio	Digital Track Sales (TEA)	A D	igital Ibums	Physical Albums			
3.9%	4.1%	2.4%	3.8%	2.1%	7.3%	4.6%	4.3%	5.6%	7.7%	1.4%	1.9%
89.3%	92.4%	83.7%	85.0%	89.6%	91.6%	90.2%	86.7%	76.0% 0.9% 1.1%	86.8%	1.4%	85.2%
0.3% 1.5% 5.0%	0.7% 0.6% <mark>2.2%</mark>	2.5% 10.1%	1.5% 1.5% 8.2%	1.8% 1.7% 4.8%	0.4% 0.2% 0.5%	1.9% 1.2% 2.1%	2.3% 2.5% 4.2%	16.4%	0.6% 1.6% 3.3%	15.8%	1.0% 4.3% 7.6%
Industry Total	R&B/ Hip-Hop	Rock	Рор	Country	Latin	Dance/ Electronic	Christian/ Gospel	World Music	Children	Jazz	Classical

Data Sources

The 2024 Music Midyear Report is powered by Luminate's industry-leading music consumption, data management and consumer research data and insights products.

Music Consumption Data

The music consumption data statistics in this report come from the Luminate music consumption platform, which is informed by 500 hundred sources including the major streaming platforms, mass merchant retailers, artist stores and more, representative of 48 global markets. More about the product <u>here</u>.

Quansic music data management

<u>here</u>.

Audience Insights Syndicated Reports

U.S. MUSIC 360 & REGIONAL MUSIC 360: Consumer behaviors **TRACKER:** Consumer behaviors and preferences related to music fan engagement including, music and artist discovery, genres & language preferences, time and money spent, streaming and platform use and live music preferences.

U.S. ARTIST & GENRE and preferences related to music fan engagement including, awareness, likability, perceptions, discovery, merchandise, purchasing and influence.

To learn more about how to access these products, please contact us here.

Music data management data and services, including artist disambiguation and recording/ songwriting attribution. More about this service

U.S. ENTERTAINMENT 365:

Consumer behaviors and preferences related to entertainment and how they spend their leisure time across all available entertainment channels, including, time and money spent, discovery & engagement, platform preferences, subscription models, motivations and category purchasing



Luminate is the preeminent entertainment data and insights company, unleashing access to the most essential, objective, and trustworthy information across music, film and television, with data compiled from hundreds of verified sources. Today, the company maintains its more than 30-year legacy of accurate storytelling by powering the iconic Billboard music charts, while also acting as the premiere database for the television and film industries. Working closely with record labels, artists, studios, production companies, networks, tech companies, and more, Luminate offers the most valued source of comprehensive, independent, and foundational entertainment data that drives industry forward. Luminate is an independently operated company and a subsidiary of PME TopCo., a joint venture between Penske Media Corporation and Eldridge.

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