# Do Metrics Prove The Music? A Three-Year Trend Case Study

Special thanks to:













### Data promoted to radio used to be very limited.



#### Today, new metrics are at your fingertips.



#### 10 Free Early Predictive Factors for Hit Country Singles

- 1. A high Most Added rank
- 2. A big add week
- 3. Four or more consecutive Most Added weeks
- 4. High Shazams per Country radio spin\*
- 5. Heavy streaming activity\*
- 6. High streams per Country radio spin\*
- 7. High consumption per spin\*
- 8. High consumption-per-spin rank
- 9. Pandora Country airplay rank reaching Top 5
- 10. A high Pandora "Thumbs Up" ratio\*

\*2<sup>nd</sup> airplay chart week Stone Door Media Lab

1. High Most Added Rank:

### The top 3 Most Added singles have delivered 96% of the No. 1s.

53% were #1 Most Added (66 avg.)

33% were #2 Most Added (44 avg.)

11% were #3 Most Added (32 avg.)

170 No. 1 singles, Country Aircheck/Mediabase, Aug. 3, 2015-February 10, 2020

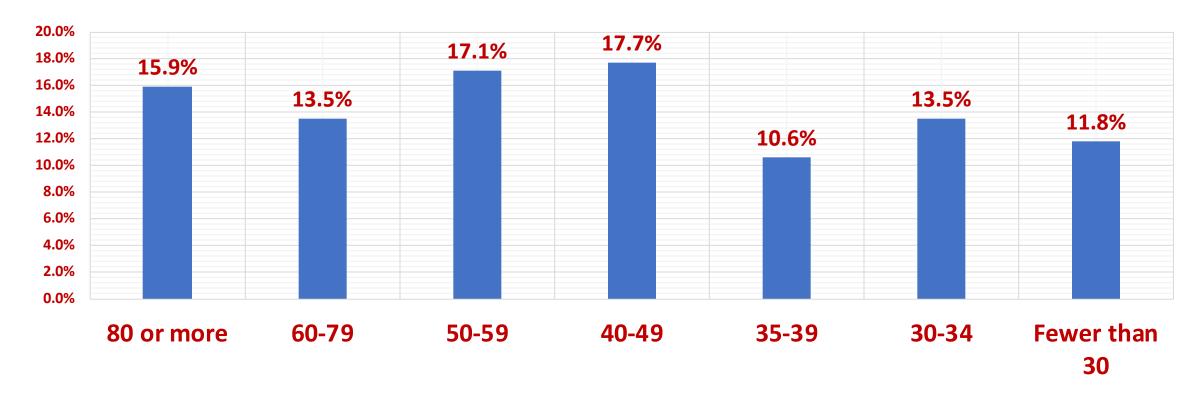
Averages in parentheses were among those No. 1s that were #1, 2 or 3 Most Added





2. A Big Add Week:

### Singles that reach No. 1 average 54 adds during one week



Pct. of all No. 1s

Adds vary based on available product, as well as the speed of and space available on the current airplay charts and playlists.

170 unique No. 1 singles, Country Aircheck/Mediabase, Aug. 3, 2015-February 10, 2020





#### 3. Four or More Consecutive Most Added Weeks:

### The power of steady, collective early radio momentum

Top 10 Most Added  5+ consecutive weeks	Avg. Peak* 4	pct. charting 100%	Pct. #1s <b>71%</b>
4 consecutive weeks	12.5	100%	48%
3 consecutive weeks	14	94%	40%
2 consecutive weeks	23	71%	16%
once	32	24%	4%



4. High Shazams Per Country Radio Spin:

### Big early Shazams is correlated to big results

When peaked

at ...

#1

2-10

21-40

41-50

Had an avg. Shazams/spin

in 2<sup>nd</sup> chart week

8.1

6.3

**5.2** 

3.6



383 singles; Country Aircheck/Mediabase, Aug. 3, 2015-February 10, 2020

Excluded Bebe Rexha f/FGL (181.08) and Dan + Shay & J. Bieber (78.74); Non-#1s average 5.14

**Stone Door Media Lab** 



## Airplay rank and streaming rank appear to be correlated

**Average** 

Airplay rank

**No. 1s** 

Top 10

11-20

21-30

31-40

41-50

**Average** 

streaming rank

8

13

21

30

42

**55** 







### Average streams per week

**BDS Country Airplay chart rank\*** 

Country singles stream rank †

No. 1 2-10 11-20 21-30 31-40 41-50

6.3 million 4.6 million 3.1 million 2.0 million 1.4 million 992,000

9.6 million 5.3 million 3.1 million 2.0 million 1.4 million 957,000

\*Country streams by Nielsen Music/BDS chart position, Jan. 7, 2019- through Feb. 10, 2020; Excludes pop crossovers Dan + Shay w/Justin Bieber, Blanco Brown †Excludes pop hits and pop crossovers that ranked among the top 50 streaming Country singles





### High early "streams per spin" indicates hit potential

#### Streams per spin

(2 <sup>nd</sup> chart week)	Avg. peak	Pct. #1
3,000+	5	84%
1,500-2,999	9	<b>55%</b>
1,200-1,499	11	<b>57%</b>
500-1,199	16	42%
200-499	18	33%
0-199	<b>26</b>	21%

BB Top 5 of 2017-2019

3,752.8



### Consumptions/spin for future No. 1s are above average

CPS avg. for

CPS avg. for

future No. 1s

all charting singles

2 <sup>nd</sup>	ch	nart	wee	k
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18.5\*

13.3\*

at Top 40

**12.5** 

10.4

at Top 30

12.0

9.7

at Top 20

8.6

**7.0** 

at Top 10

6.4

5.8

at No. 1

4.7

na



WARNER MUSIC NASHVILLE

\*excludes "The Git Up" (48) and "Tennessee Whiskey" (48 & 49) Country streams by Nielsen Music/BDS chart rank, Aug. 7, 2017-Nov. 25, 2019; Chart rank

8: High Consumption-Per-Spin Rank

### Future No. 1s rank, on average, among the top 10 in consumption/spin very early.

CPS avg. rank for future #1s

10.2

CPS avg. rank for all charting singles

**16.0**\*

2<sup>nd</sup> chart week

WARNER MUSIC **NASHVILLE** 





\*excludes "The Git Up" (48) and "Tennessee Whiskey" (48) Country streams by Nielsen Music/BDS chart position, Aug. 7, 2017-Nov. 25, 2019

Chart rank thresholds cover charting singles from 3/1/18 to 12/9/19



# Most Pandora Top 5s reach No. 1 at Country radio, and usually lead on Top 10s.



Pandora first to Top 10 Country:

91% (6.5 wks)

Pandora Top 5s reaching No. 1 at radio: 85%

Percentages apply when Pandora and Mediabase agree on Top 10s





"Thumbs Up"/Pandora radio spins

0.00% - 0.99%

10. A High Pandora "Thumbs Up" Ratio

Avg neak



Pct No 1s

### A high early "Thumbs Up" ratio is correlated to hit outcomes

3.00% or higher	<b>7</b>	<b>75%</b>
median 1.54%	<b>15</b>	44%

271 singles; Country Aircheck/Mediabase, Sept. 26, 2016-February 10, 2020; second Mediabase chart week; average peak 15.1 (2+ chart weeks)

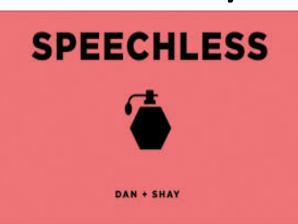
**Stone Door Media Lab** 





#### Billboard Country Top 5 Hits for 2017-2019













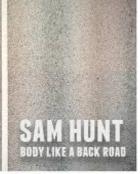












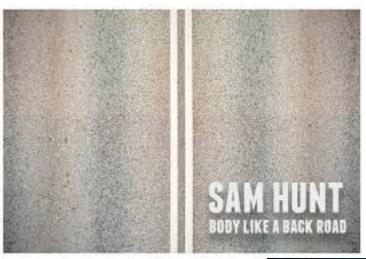




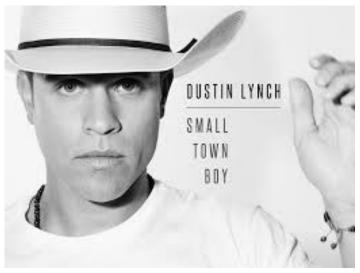


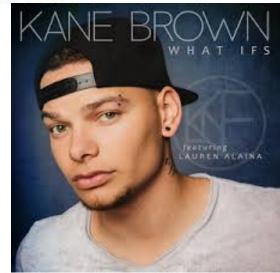


### BB's Hot Country's 5 top hits of 2017











### Brett Young "In Case You Didn't Know"

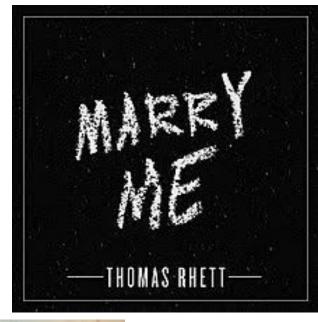
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<u>Avg.#1</u>		
1.35 million	Streams* 6.4 n	nillion
1,400	Streams/spin*	1,200
18	Consumption/spin*	19
10	Consumption/spin rank <sup>3</sup>	* 1
2.1	Most Added rank	1 (34 stations)
4.2	Consecutive MA weeks	8
7.2	Shazams per spin*	10.5
5.7 weeks	Pandora lead to Top 10	5 weeks
2.21%	Pandora Thumbs Ups*	4.52% 2 <sup>nd</sup> airplay chart week; Stone Door Media Lab

#### BB's Hot Country's 5 top hits of 2018











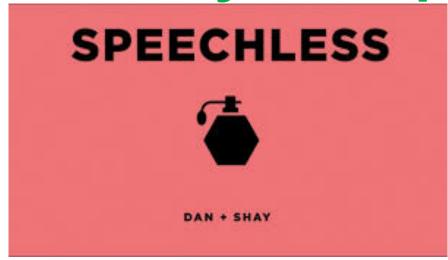


### Kane Brown "Heaven"

<u>Avg.#1</u>		
1.35 million	Streams* 3.3 mi	llion
1,400	Streams/spin* 4	,700
18	Consumption/spin*	38
10	Consumption/spin rank*	1
2.1	Most Added rank*	2 (33 stations)
4.2	Consecutive MA weeks	4
7.2	Shazams per spin*	9.3
5.7 weeks	Pandora lead to Top 10	10 weeks
2.21%	Pandora Thumbs Ups*	4.99% *2nd airplay chart week; Stone Door Media Lab

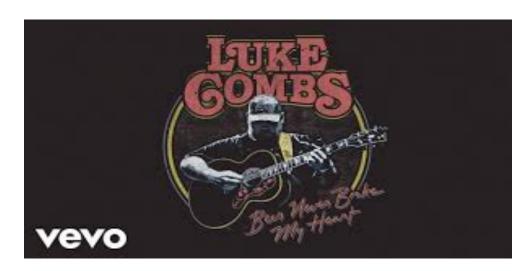
Billboard Hot Country's 5 top hits of 2019











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### **Luke Combs**"Beautiful Crazy"

<u>Avg.#1</u>			
1.35 million	Streams* 5	.2 million	FUL THE THE PARTY OF THE PARTY
1,400	Streams/spin*	4,526	
18	Consumption/spin*	27	
10	Consumption/spin ra	nk <b>* 1</b>	
2.1	Most Added rank	1 (52 stati	ons)
4.2	Consecutive MA wee	eks 4	
7.2	Shazams per spin*	9.3	
5.7 weeks	Pandora lead to Top	3 weeks	
2.21%	Pandora Thumbs Up	5* 2.90% *2 <sup>nd</sup> air	play chart week; Stone Door Media Lab



#### **Strong Early Metrics Project No. 1s**

	Avg. chart single	Average #1	2019 #1s
<b>Highest Most Added rank</b>	2.1	1.7	1.7
Consec. Most Added weeks	2.8	4.2	4.4
Shazams/Spin*	<b>5.65</b> (M)	8.07	6.92
Streams*	942,032	1,354,251	1,914,105
Streams per Spin*	1,091	1,394	1,945
Consumption per Spin*	13.3	18.5	15.9
Consumption/Spin rank*	16.0	10.2	10.4
Pandora lead to Top 10	6.5 wks	<b>6.2 wks</b>	<b>6.9 wks</b>
Pandora "Thumbs Up" ratio	1.58% <sub>(M)</sub>	2.16%	1.72%

Mediabase chart singles. (M): median. Non-#1s average 3.97 Shazams/Spin; \*Second airplay chart week. Shazams/Spin exclude Bebe Rexha f/FGL and Dan + Shay & J. Bieber.

**Rilev Green** 

#### Impressive Metrics on Current Singles

**Gabby Barrett** 

**Morgan Wallen** 

	h Grandpas"	"Chasin' You"	"I Hope"
	RILEY GREEN WISH GRANDPAS NEVER DIEDT	MORGAN WALLEN CHASIN' YOU	GUMY RUBERT I HOPE
Current MB chart	14*	19*	17*
<b>Most Added rank</b>	1	1	2-tie
Strong Add Week	24	<b>36</b>	23
Consec. Wks Most Added	5	4	7
Streams (2 <sup>nd</sup> wk)	1.5m	3.0m	4.2m
Streams/Spin (2nd wk)	1,581	4,785	4,724
CPS (2 <sup>nd</sup> wk)	14.0	33.2	35.8
CPS rank (2 <sup>nd</sup> wk)	6	3	2
Pandora peak	5	tbd	4*
Thumbs Up ratio (2 <sup>nd</sup> wk)	2.39%	1.95%	2.51%
Strong metrics	<b>78%</b>	88%	89% Stone Door Media Lab; *as of 2/10/2020



#### Strong Metrics Led 2020 No. 1s

	Dustin Lynch	Lady Antebellum	Dan + Shay & J. Bieber
(avg. #1)	"Ridin' Roads"	"What If I Never"	"10,000 Hours"
Most Added rank (2.1)	1	1	1
Big Add week (54)	40	115	112
Consec. Weeks Most Added (4.2	) 4	2	4
Shazams/Spin* (8.1)	5.21	11.8	78.7
Streams* (1.35m)	1.1m	3.7m	31.8m
Streams/Spin* (1,394)	1,647	3,631	20,583
Consumption/Spin* (18.4)	24.9	44.3	167.7
Consump./Spin rank (10.4)	2	1	1
Pandora peak (5.7 weeks ahead)	3 (15)	5 (15)	1 (6)
Pandora Thumbs Up* (2.16%)	1.45%	1.14%	2.21%
Strong metrics	60%	80%	100%

Pandora weeks (in parens) refers to weeks ahead to Top 10. Median Shazams per spin on singles charting 2+ weeks from 8/3/15-2/10/20: 5.65. \*2<sup>nd</sup> airplay chart week.



#### Strong Metrics Led 2020 No. 1s

	Jon Pardi	<b>Maren Morris</b>	Sam Hunt
(avg. #1)	"Heartache Medication"	"The Bones"	"Kinfolks"
Most Added rank (2.1)	2-tie	1	1
Big Add week (54)	42	44	125
Consec. Weeks Most Added (4.2	2) 3	4	3
Shazams/Spin* (8.1)	7.32	na	na
Streams* (1.35m)	<b>1.7m</b>	4.6m	5.6m
Streams/Spin* (1,394)	2,171	7,480	3,029
Consumption/Spin* (18.4)	17.8	58.4	29.5
Consump./Spin rank (10.4)	4	3	4
Pandora peak (5.7 weeks ahead)	5 (6)	2 (0)	1 (4)
Pandora Thumbs Up* (2.16%)	1.30%	1.31%	1.61%
Strong metrics	<b>70%</b>	<b>78%</b>	<b>78%</b>

Pandora weeks (in parens) refers to weeks ahead to Top 10. Median Shazams per spin on singles charting 2+ weeks from 8/3/15-2/210/20: 5.65. \*2<sup>nd</sup> airplay chart week.



#### Look for 5+ early key metrics for future No. 1s

2019 No. 1s had an average of 5.1 of these 10 metrics *second MB airplay chart week	Average for a No. 1 Country radio single
Highest Most Added rank	1st or 2nd
Big Add week	54 or more
Consecutive Top 10 Most Added weeks	4 or more
Shazams per spin*	8.1 or higher
Streams*	1.35 million or more
Streams per spin*	<b>1,400</b> or more
Consumption per radio spin*	19 or more
Consumption per radio spin by rank*	<b>10</b> <sup>th</sup> or higher
Pandora radio peak (and Top 10 ahead of Country radio)	Top 5 or higher
Pandora Thumbs Up-to-Pandora spins ratio*	2.2% or higher



### Thank you!

To receive your copy of this deck:

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