



Eilers & Krejcik
Gaming



EILERS-FANTINI

Central Game Performance Database (GPD)

Game Performance Report – December '21

Published on December 17, 2021

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Have you Considered GPD Premium Dashboards?

Premium users get unique access to customized analytics for their slot floor including:

- NEW game recommendations
- Conversion recommendations
- Max Bet/Demon configuration analysis
- Cabinet revenue maximization
- Floor mix strategy and planning

Reach out to Rick Eckert or Brendan Moore for a FREE demo!

Game Recommendations Dashboard:

This dashboard tells you which games you don't have on your floor that are available in your market.

		Igt	Aristocrat	Scientific Games												
		57% Owned Share to Optimize 10%	21% Owned Share to Optimize 9%	12% Owned Share to Optimize 2%												
		Cabinet Filter										Minimum Number of Units (Owned)				
		From 15														
#	Supplier	Game	Denom	Units per Casino	Net Win vs House	Market vs Zone										
1	Konami	Fortune Mint Fu Gui You Yu	\$0.01	2	1.63	1.87										
2	Konami	Fortune Mint Fu Xing Gao Zhao	\$0.01	2	1.59	1.74										
3	Everi Holdings	Triple Wild Dragon	\$1.00	2	1.98	1.69										
4	Everi Holdings	Super Dragon	\$0.01	2	1.89	1.66										
5	Igt	Wolf Peak	\$0.01	2	1.58	1.42										



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EMBARGO NOTICE

Please note there is a 24-hr embargo period applied to this report.

If you are a subscriber, you are precluded from publishing a summary of this report or disseminating key highlights or data from the report via phone call or email outside of your organization with the first 24 hours after the report is published.

This report is embargoed until 12/18/2021 at 8:00am pacific time.



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Premium Subscribers can access the GPD Dashboards here:



Overview & Background

Description:

This monthly report is designed to provide a detailed overview of current slot machine performance trends with a focus on individual game performance primarily for the North American gaming market.

Methodology:

To prepare this report we utilized data from the EILERS-FANTINI Central Game Performance Database (GPD).



Central Game Performance Database

The EILERS-FANTINI Central Game Performance Database (GPD) collects and tracks relative slot machine performance data provided by individual casinos on a monthly basis and then standardizes and aggregates the data. All data is held in a secure online database and no individual casino data is viewable.

Database subscribers can look up game performance information on individual games as well as create custom performance reports tailored to their specific business needs and geographic location. The GPD is an extension to the existing EILERS-FANTINI Slot Survey which is the gaming industry's largest survey tracking purchasing and performance trends across over 500,000 slot machines worldwide.

Participation Details

This database service is free to qualified gaming operators who participate and provide monthly performance data.

If you are not currently participating, but are interested, please contact Rick Eckert at reckert@ekgamingllc.com or call at 702-530-1377.

Overview – Statistics and Information

* Three Month Average Active Participation

Casinos



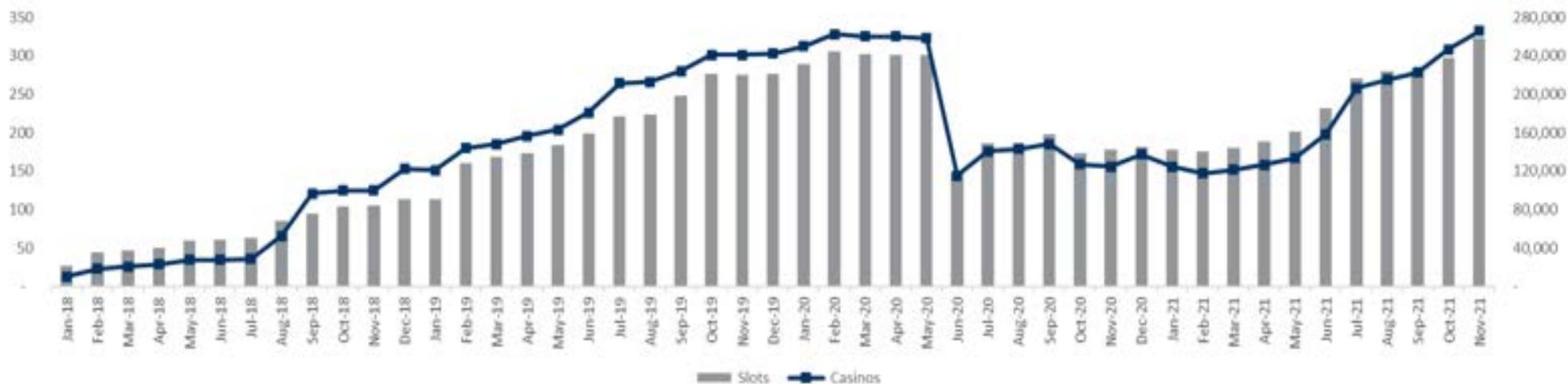
Game Themes



Slots



Game Performance Database – Participation



Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21



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Disclaimer

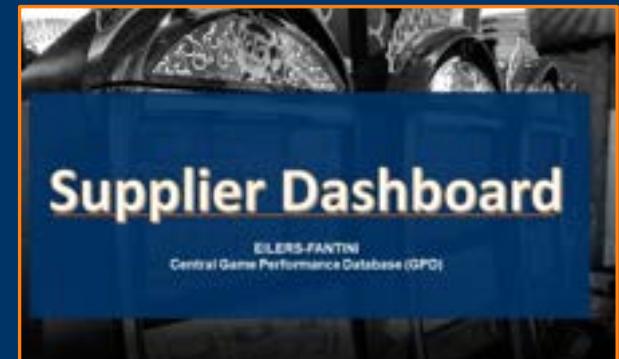
Please note that the data used to compile this report comes from the EILERS-FANTIN Central Game Performance Database and only reflects the performance of games within the casinos and markets that are currently participating in our central database service. This report is not necessarily representative of the entire North American gaming market.



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Key Insights – Supplier & Game Logos



GPD Dashboard Link

The Key Insights Section of the Report includes Hyperlinks on all Game and Supplier Logos, simply click on the Logos to be directed to the GPD Dashboard for additional insights and KPIs.



Key Insights - Top Game Ranks

Core Video Reel, Low Denoms:

Aristocrat – Bao Zhu Zhao Fu Red Festival, Aristocrat – Bao Zhu Zhao Fu Blue Festival, Aristocrat – Wonder 4 Boost Gold, Aristocrat – Buffalo Gold, and Aristocrat – Fu Dai Lian Lian Panda hold the top five ranks with indexes of 2.73x, 2.56x, 2.11x, 1.80x, & 1.74x respectively.

Scientific Games' Dancing Drums takes #7 at 1.55x.

Konami's Fortune Mint Fu Gui You Yu rounds out the list at 1.50x.

Core Mechanical Reel, High Denom:

New Everi game, Double Black Diamond, takes #1 and 2.08x.

Premium Leased:

Aristocrat's Dragon Link variants take the top five ranks, and the NEW Silk Road theme takes #7.

Ultimate Fire Link – Olvera Street is the top Premium Leased theme from Scientific Games at 3.08x.

WAP:

Scientific Games' Willy Wonka – Dreamers of Dreams jumps to #6.

The top two ranks are earned by Megabucks games from IGT.

“New” in the Core Segments:

Bao Zhu Zhao Fu Festival games from Aristocrat takes #1, and #2 and Scientific Games' new Rich Little Piggies games ranking #3 and #4.

New Triple Sparkle themes from Konami and Pandas Treasure from Sega Sammy hit the top 25.

“New” in the Premium Leased Segment:

IGT's new Wheel of Fortune – Cash Link 2 themes take top ranks in the top 10 new Premium Leased games.

AGS' Rakin Bacon Deluxe games, premium spinoffs from the original Rakin Bacon game, both hit the top 25.



Key Insights - Suppliers



Aristocrat – Bao Zhu Zhao Fu Festival Themes Takes #1 Core Video Low Denom and #1 and #2 New Core Video

Index vs Zone: Overall 1.34x, Owned 1.09x, Premium Lease 2.75x, WAP 2.12x.

New Bao Zhu Zhao Fu Festival themes hit strong out-the-gate-performance of over 2.5x and take top spots in several segments. Aristocrat’s newest Dragon Link variants hit #1 and #2 on our NEW Premium Leased segment (page 43).



Scientific Games – % of Top NEW Premium Leased & WAP Themes Shows Strong Improvement

Index vs Zone: Overall 1.00x, Owned 0.92x, Premium Lease 1.99x, WAP 1.91x

NEW themes from proven SG brands like Willy Wonka, Ultra Hot Mega Link, and Coin Combo lead to massive growth in SG’s % of Top NEW Premium Leased & WAP Themes. This grew from 20.8% to 29.2% over last 6 months (page 16).



IGT – IGT’s NEW Wheel of Fortune Cash Link 2 are Top New Premium Games

Index vs Zone: Overall 0.87x, Owned 0.83x, Premium Lease 1.21x, WAP 2.05x.

IGT places two new WOF themes in the top 10 new Premium leased segment. These games are Wheel of Fortune – Cash Link 2 Elegant Emerald and Wheel of Fortune – Cash Link 2 Amazing Amethyst (page 42).



Everi – Everi Continues Success in Mechanical Reel Market with Double Black Diamond

Index vs Zone: Overall 1.09x, Owned 1.01x, Premium Lease 1.60x, WAP 1.35x.

Everi’s NEW Black Double Diamond takes #1 Core High Denom Mechanical Reel (page 31).



AGS – Ultimate Choice Jackpots Captain Riches and Tiki Fortune Rank in Top 25 New Core Video Reel Segment

Index vs Zone: Overall 1.05x, Owned 1.07x, Premium Lease 1.30x.

AGS has top games from the Ultimate Choice Jackpots family, Captain Riches and Tiki Fortune, which are available on the Orion Curve and Portrait cabinets (page 40).



Konami – Imperial Wealth Triple Sparkle and Majestic Moon Triple Sparkle are Top New Themes for Dimension 49

Index vs Zone: Overall 0.87x, Owned 0.86x, Premium Lease 1.48x.

With NEW Core Dimension 49, operators should check out these new Triple Sparkle titles which hit #10 and #11 on the New Core Video segment (page 40).

Key Insights - Suppliers



Incredible Technologies – Pinwheel Prizes Themes on New Prism VXP Cabinet Performing Around 1.4x.

Index vs Zone: Overall 0.85x, Owned 0.84x, Premium Lease 1.15x.

Incredible’s new titles on the Prism VXP, such as Pinwheel Prizes Majestic Oasis, demonstrate strong out-the-gate performance (insufficient data to make report minimums).



Aruze – Aruze’s X Wheel Games Lands Spots in the Top 25 NEW Core Segment

Index vs Zone: Overall 0.80x, Owned 0.81x.

Aruze places two titles in the new core video reel segment, X Wheel Chili and X Wheel. These games combine hold+spin style mechanical with a wheel and generous multipliers.



Ainsworth – Eagle Bucks and Inca Empress Perform Around 1.3x on the A Star Curve

Index vs Zone: Overall 0.87x, Owned 0.88x.

For the A Star Curve, top games from Ainsworth are titles like Eagle Bucks and Inca Empress which provide an average performance of 1.3x.

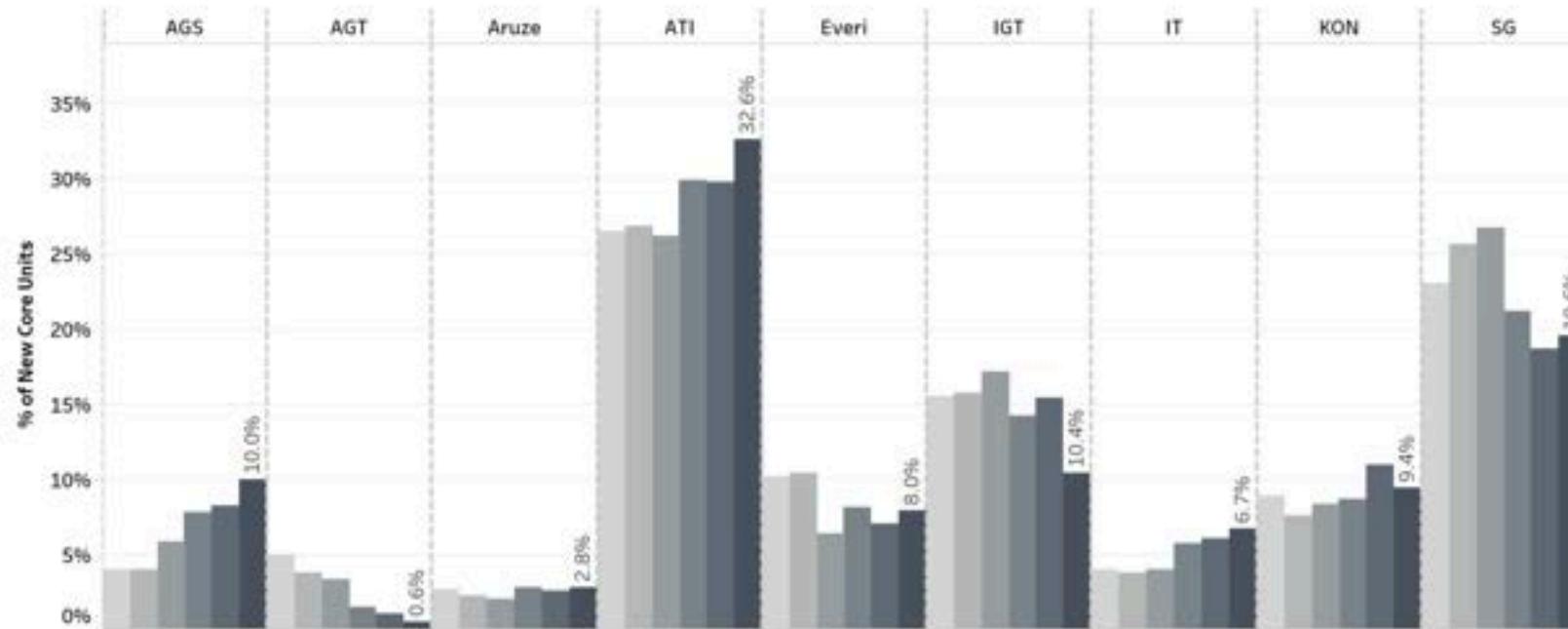


Novomatic – Money Party Link Take #11 and #13 on Top Small Supplier Themes List

Index vs Zone: Overall 1.04x, Owned 1.04x, Premium Lease 1.15x.

Novomatic’s Money Party Link ranks #11 and #13 in our overall small supplier rankings (page 35).

Key Insights - % of Top NEW Core Games



Supplier	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Scientific Games	23.1%	25.7%	26.7%	21.1%	18.7%	19.6%
Ags	4.0%	4.0%	5.9%	7.8%	8.2%	10.0%
Everi Holdings	10.2%	10.4%	6.4%	8.2%	7.0%	8.0%
Aristocrat	26.5%	26.8%	26.1%	29.8%	29.8%	32.6%
Igt	15.5%	15.7%	17.2%	14.2%	15.5%	10.4%
Aruze	2.8%	2.3%	2.1%	2.8%	2.7%	2.8%
Incredible Technologies	4.0%	3.8%	4.0%	5.8%	6.1%	6.7%
Konami	8.9%	7.6%	8.3%	8.7%	10.9%	9.4%
Ainsworth	5.0%	3.8%	3.3%	1.6%	1.0%	0.6%
Grand Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Data Date
 Jun '21
 Jul '21
 Aug '21
 Sep '21
 Oct '21
 Nov '21

KEY OBSERVATIONS

Aristocrat is the Supplier with the highest percentage of Top NEW Core games tracked this month at 30.4%. Fu Dai Lian Lian Boosted and Cashman Bingo themes continues to penetrate market.

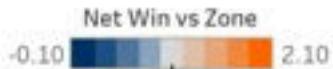
SG begins to reverse trends thanks to new games like Rich Little Piggies.

AGS trend is strong with 4.6 percentage point growth over last six months thanks to game such as Captain Riches and Lucky Oreilly.

Calculation above is percentage of New Core Top Performing Units by Supplier. Core includes all 'For Sale' games, New is identified as new to the GPD in past 365 days, Top Performing represents indexing of at least 1.0x vs Zone.

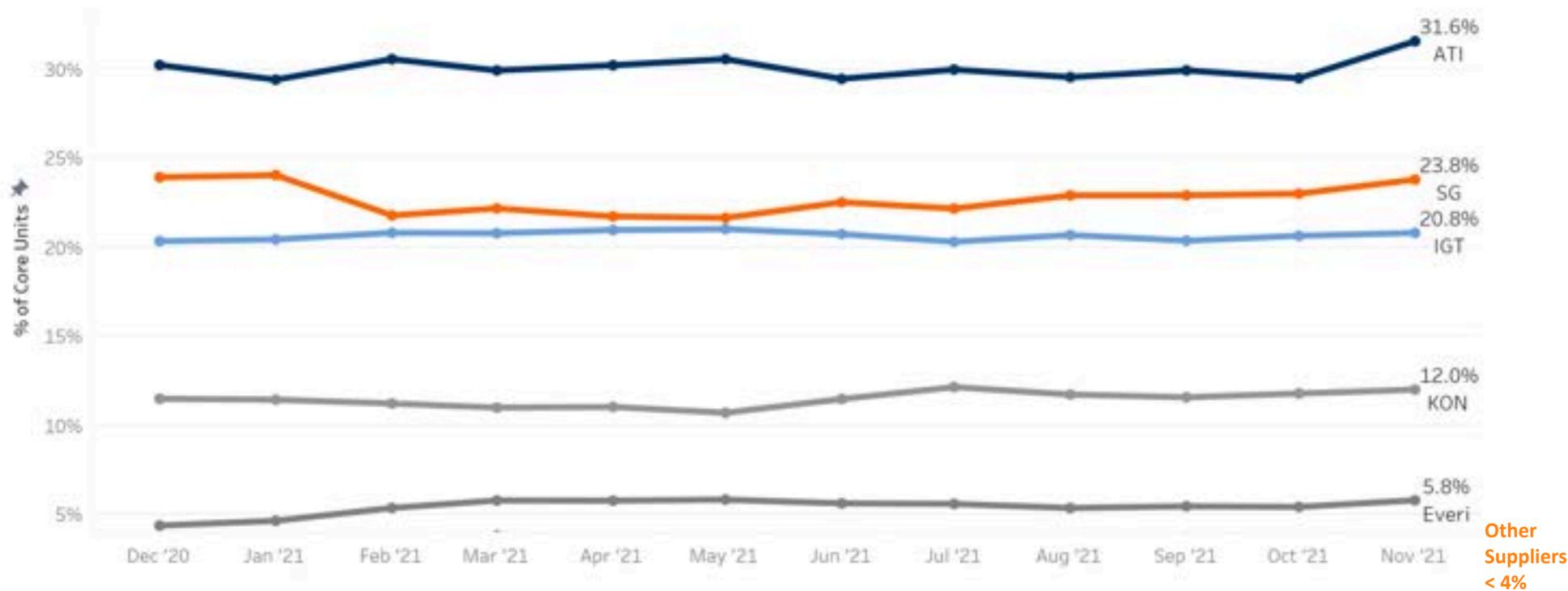
Key Insights - NEW Core Indexing Trends

Supplier	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Everi Holdings	1.15	1.20	1.14	1.11	1.11	1.19
Scientific Games	1.19	1.24	1.15	1.09	1.15	1.17
Incredible Technologies	1.28	1.25	1.05	1.13	1.21	1.15
Aristocrat	1.27	1.25	1.15	1.13	1.12	1.15
Ags	0.91	0.99	0.97	0.86	0.97	1.08
Konami	1.14	1.09	1.05	1.02	1.07	1.05
Aruze	0.98	1.03	0.96	0.92	0.97	1.02
Igt	1.08	1.13	1.07	1.01	1.02	1.01
Ainsworth	0.95	0.89	0.83	0.65	0.64	0.65



Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Casino Owned games. Note, excluding all Video Poker, Keno, Skill, and ETG units. Slots filtered to NEW to the GPD in the past 365 days from reporting date.

Key Insights - % of Top Core Games

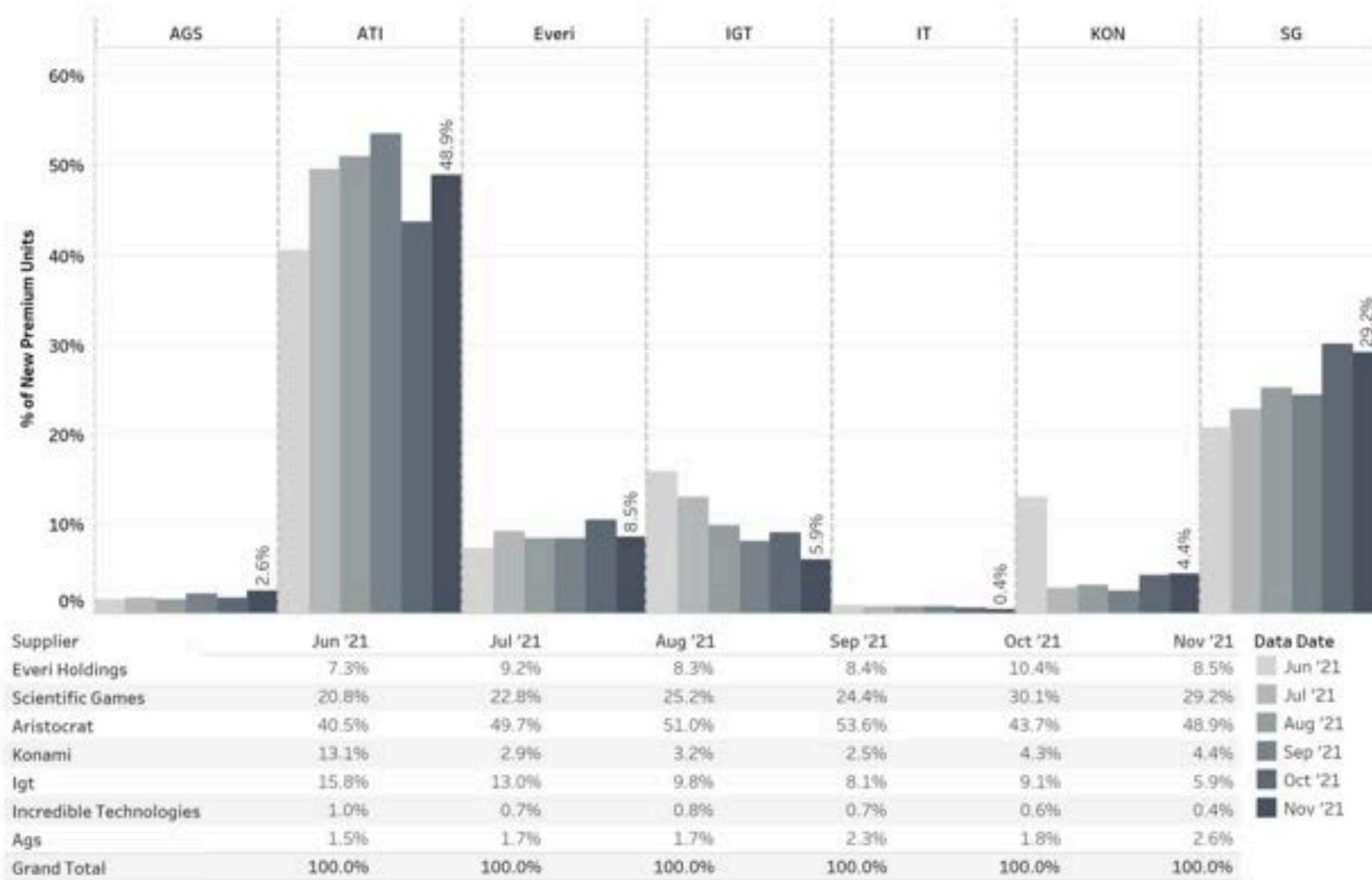


Supplier	Dec '20	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Aristocrat	30.2%	29.4%	30.6%	29.9%	30.2%	30.6%	29.5%	30.0%	29.6%	29.9%	29.5%	30.4%
Scientific Games	23.9%	24.1%	21.8%	22.2%	21.7%	21.7%	22.5%	22.2%	22.9%	22.9%	23.0%	22.9%
Igt	20.4%	20.4%	20.8%	20.8%	21.0%	21.0%	20.7%	20.3%	20.7%	20.4%	20.7%	20.0%
Konami	11.5%	11.5%	11.2%	11.0%	11.0%	10.7%	11.5%	12.2%	11.7%	11.6%	11.8%	11.6%
Everi Holdings	4.4%	4.7%	5.4%	5.8%	5.8%	5.8%	5.6%	5.6%	5.4%	5.5%	5.4%	5.6%
Ags	3.6%	3.7%	3.6%	3.8%	3.8%	3.8%	3.7%	3.6%	3.7%	3.8%	3.8%	3.9%
Ainsworth	2.8%	2.9%	3.0%	2.7%	2.8%	2.8%	2.9%	2.9%	2.6%	2.7%	2.6%	2.6%
Aruze	1.7%	1.8%	2.0%	1.9%	1.8%	1.8%	1.8%	1.6%	1.6%	1.6%	1.6%	1.6%
Incredible Technologies	1.4%	1.6%	1.6%	1.8%	1.8%	1.8%	1.8%	1.6%	1.7%	1.6%	1.6%	1.5%

Other Suppliers < 4%

Trending Theo Net Win Index vs Zone Average by Supplier performing over 1x for the trailing 12 months. Note, excluding all Video Poker, Keno, Skill, and ETG units, min 4% of Slots for chart.

Key Insights - % of Top NEW Premium Leased & WAP



KEY OBSERVATIONS

Aristocrat's lead decreases to 43.5% as Cash Express Luxury Line series hit the 365 day mark. Buffalo Link and Crazy Rich Asians additions help reverse the trend from last month.

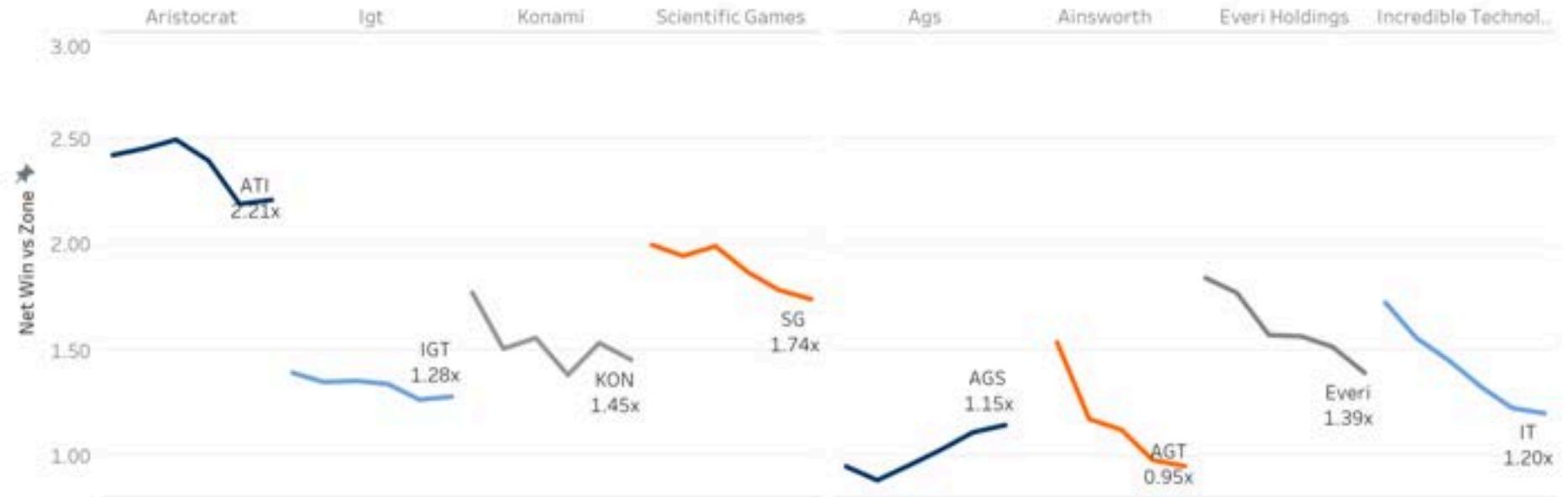
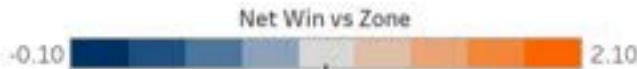
SG's percentage hits 29.2% as more Coin Combo and Mural games hit casino floors.

Konami's decrease was due to All Aboard themes hitting the 365 day mark but Ocean Spin additions are contributing to an increased share.

Calculation above is percentage of New Premium Top Performing Units by Supplier. Premium includes Lease & WAP, New is identified as new to the GPD in past 365 days, Top Performing represents indexing of at least 1.5x vs Zone.

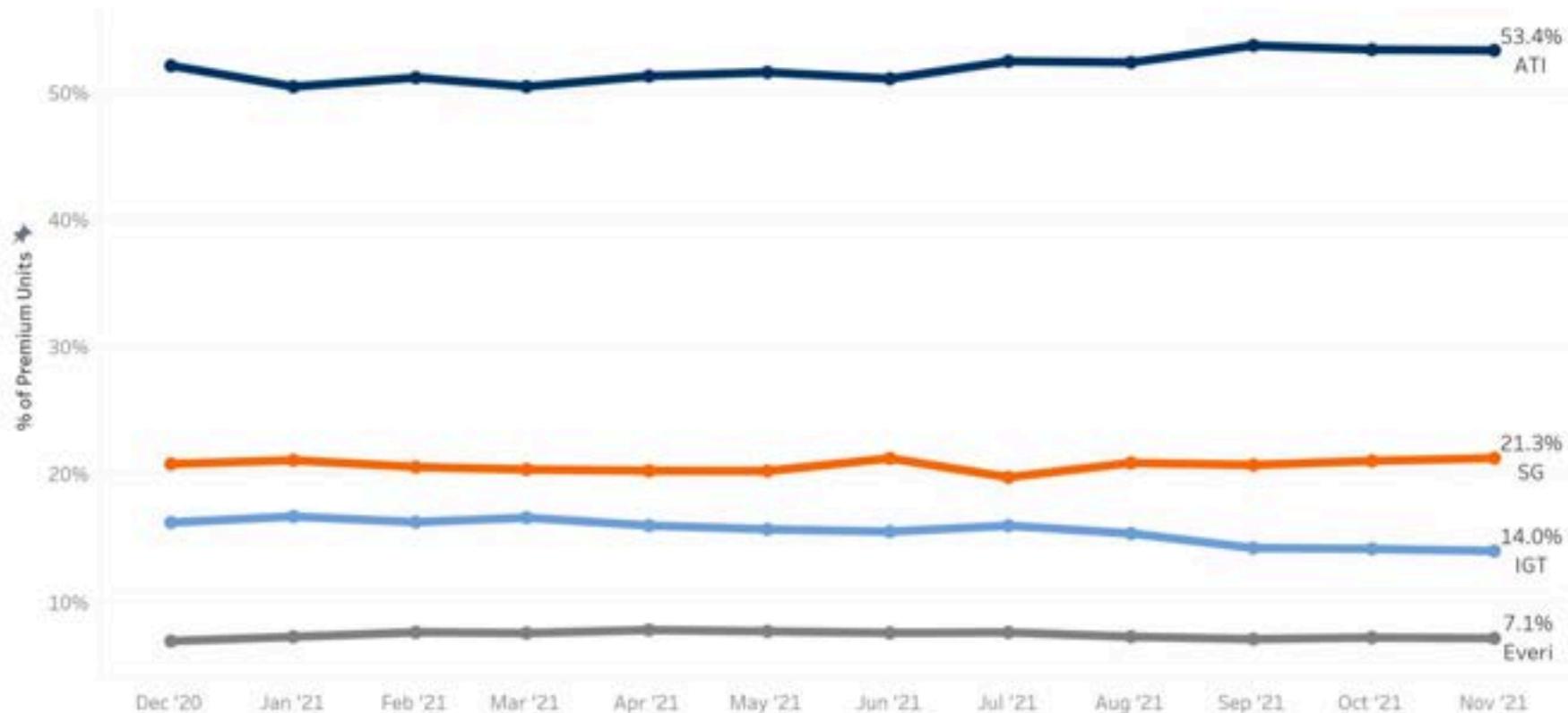
Key Insights - NEW Premium Leased & WAP Indexing Trends

Supplier	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Aristocrat	2.42	2.45	2.49	2.39	2.19	2.21
Scientific Games	2.00	1.94	1.99	1.87	1.78	1.74
Konami	1.77	1.51	1.56	1.38	1.53	1.45
Everi Holdings	1.84	1.77	1.57	1.57	1.52	1.39
Igt	1.39	1.35	1.36	1.34	1.27	1.28
Incredible Technologies	1.72	1.56	1.45	1.33	1.23	1.20
Ags	0.95	0.89	0.96	1.03	1.11	1.15
Ainsworth		1.54	1.18	1.13	0.98	0.95



Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Casino Owned games. Note, excluding all Video Poker, Keno, Skill, and ETG units. Slots filtered to NEW to the GPD in the past 365 days from reporting date.

Key Insights - % of Top Performing Premium Leased & WAP



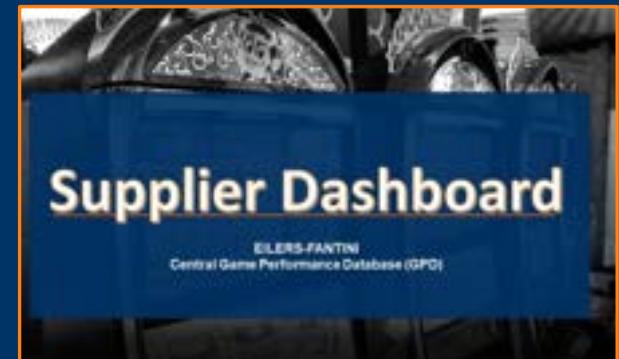
Supplier	Dec '20	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Aristocrat	52.1%	50.5%	51.2%	50.5%	51.3%	51.6%	51.1%	52.5%	52.4%	53.7%	53.4%	53.4%
Scientific Games	20.8%	21.1%	20.6%	20.4%	20.3%	20.3%	21.3%	19.8%	20.9%	20.8%	21.1%	21.3%
Igt	16.2%	16.7%	16.3%	16.6%	16.0%	15.7%	15.5%	16.0%	15.4%	14.2%	14.2%	14.0%
Everi Holdings	6.9%	7.2%	7.6%	7.5%	7.8%	7.7%	7.5%	7.6%	7.2%	7.1%	7.2%	7.1%
Konami	1.7%	1.8%	1.9%	2.5%	2.3%	2.6%	2.7%	2.6%	2.4%	2.4%	2.5%	2.4%
Incredible Technologies	1.2%	1.4%	1.4%	1.4%	1.2%	1.0%	0.8%	0.6%	0.6%	0.6%	0.5%	0.5%
Ags	1.0%	1.2%	1.0%	1.0%	1.1%	1.0%	1.0%	1.0%	1.0%	1.2%	1.2%	1.3%
Aruze	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
Ainsworth									0.0%	0.0%	0.0%	0.0%

Trending percentage of total Premium slots performing over 1x section average by Supplier for the trailing twelve months. Note, excluding VLT and class 2, and all Video Poker, Keno, Skill, and ETG units.

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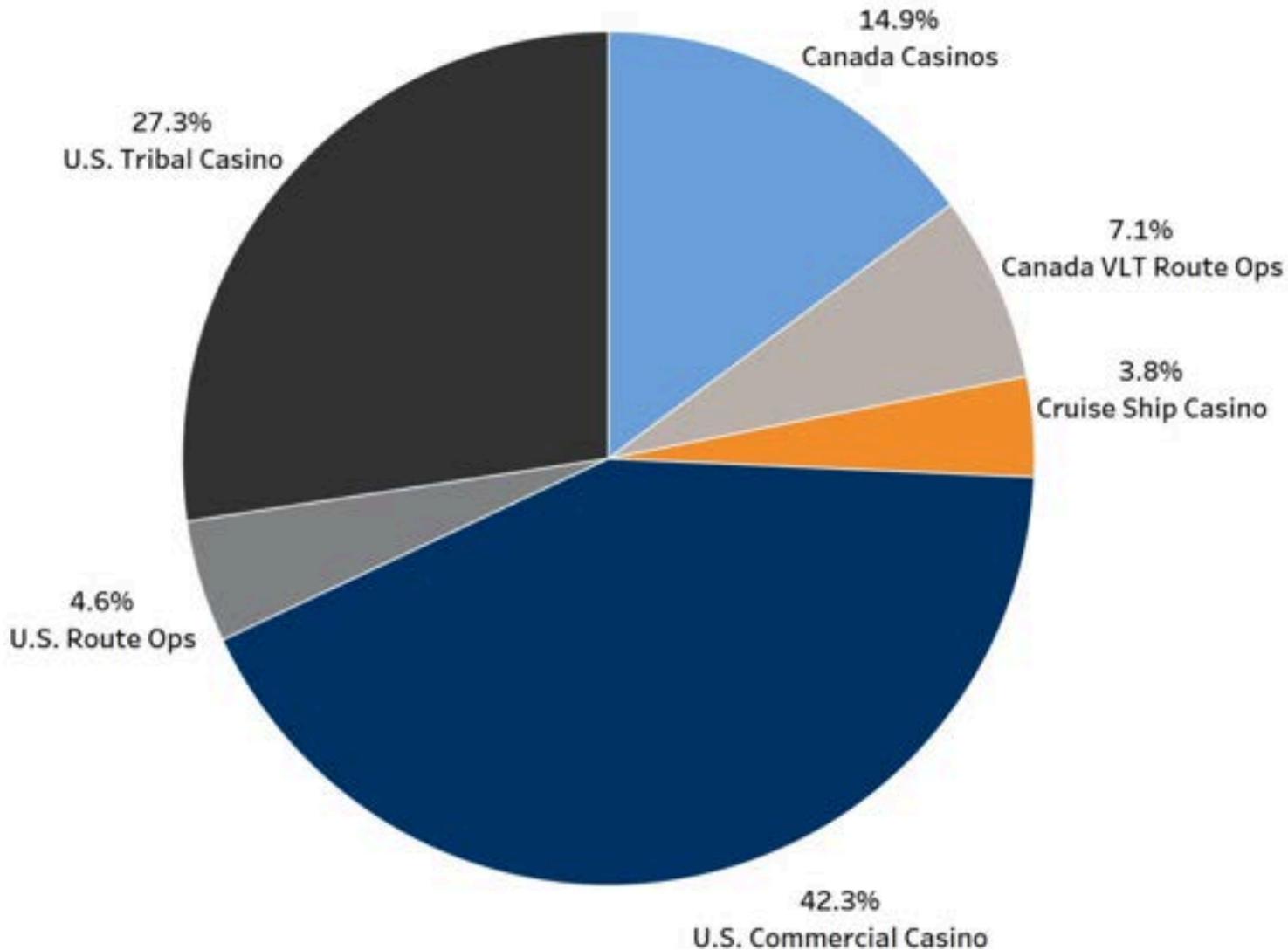
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Premium Subscribers can access the GPD Dashboards here:



Operator Participation - Operator Type

Slots by Operator Type



KEY OBSERVATIONS

We note the disproportions in the slots tracked in the EILERS-FANTINI Central Game Performance compared to the North American Market (N.A. % next to Operator Type below):

GPD Overweight:

- Commercial (40%)

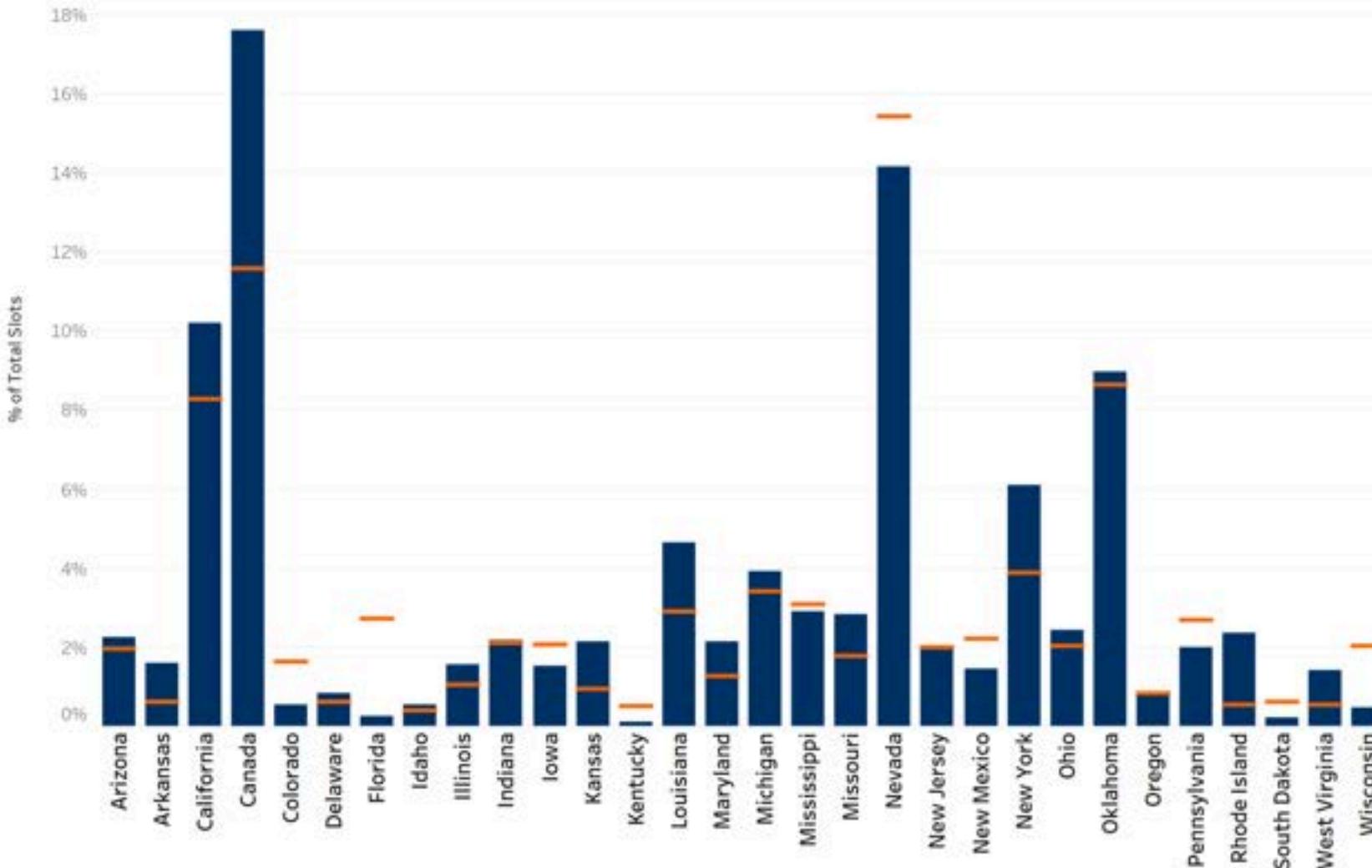
GPD Underweight:

- Tribal (36%)
- U.S. Route Ops (14%)

Market Comparison Source: EILERS Slot & Table Count 4Q20 & Proprietary Cruise Estimates.

Operator Participation – U.S. Jurisdictions

■ GPD %
■ Market %



KEY OBSERVATIONS

We note the disproportions in the slots tracked in the EILERS-FANTINI Central Game Performance compared to the North American Market (N.A. % next to jurisdiction below):

GPD Overweight:

- California
- Canada

GPD Underweight:

- Wisconsin

GPD Missing:

- Massachusetts
- Washington

Note weighting of the GPD can affect some overarching metrics, but game level performance is relatively consistent when aggregating indexes regardless of market. See page 77 for complete list.

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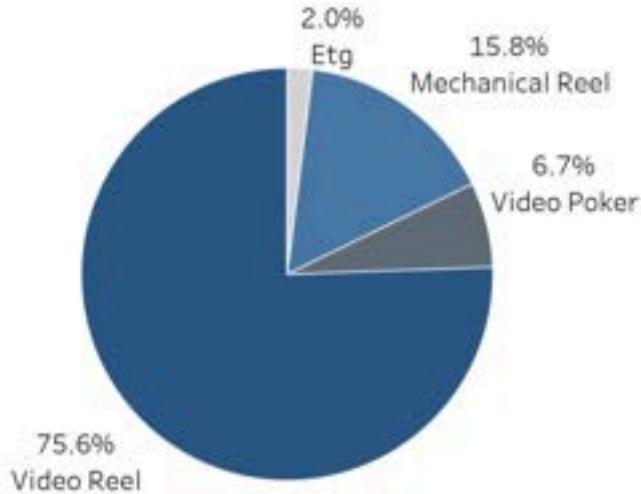
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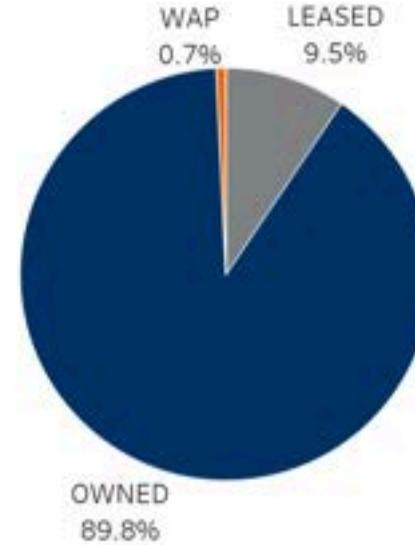


Floor Mix – Game Type, Own Status, Denom, & Supplier

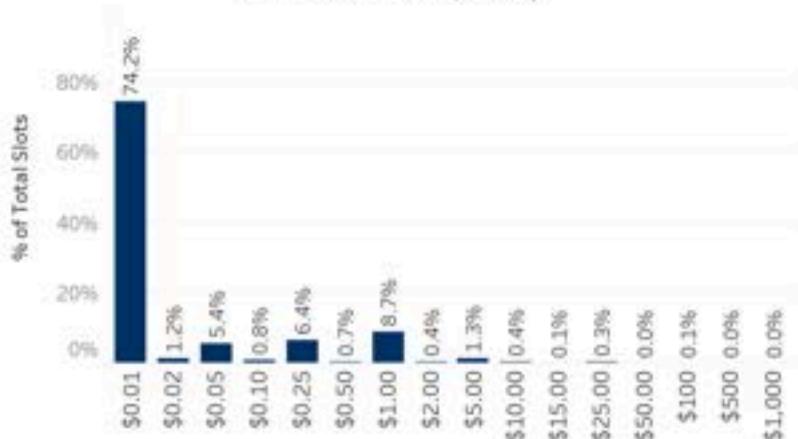
Game Type



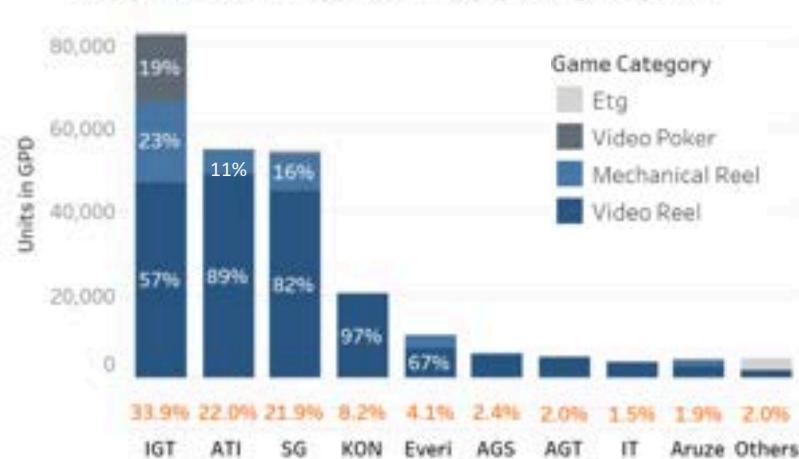
Own Status



Game Denom (Base)



Supplier % of Total & Game Type by Supplier



Pie Chart Exclusions

Game Type
VLT, TLS, & Class 2 excluded from Game Category

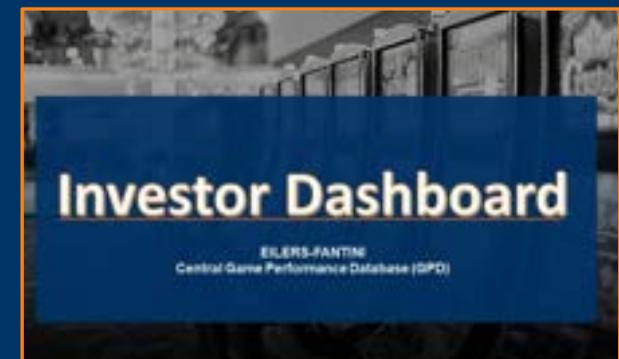
Own Status
VLT, Class 2, and 100% Leased Casinos excluded from Own Status, All Action Poker Listed as Owned

Denom
Denomination for all games reported are based on the base denom of the game. For example, a multi-denom game of \$0.01, \$0.02, \$0.05 is reported as \$0.01.

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GPD Dashboard Link

Top Indexing Games – Core (Overall)

Rank	Prev.	Game Name	Game KPIs Next Page	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	NR	Bao Zhu Zhao Fu Red Festival		Aristocrat	14	30	2.95	2.73	
2	NR	Bao Zhu Zhao Fu Blue Festival		Aristocrat	14	27	2.74	2.56	
3	2	Wonder 4 Boost Gold		Aristocrat	15	80	2.09	2.11	
4	16	Double Black Diamond		Everi Holdings	14	24	2.10	1.93	
5	933	Ultimate X Gold		Igt	16	33	1.74	1.88	
6	1	Buffalo Gold		Aristocrat	244	2,004	1.88	1.76	
7	14	Triple Double Gems		Everi Holdings	19	29	1.93	1.76	
8	3	Fu Dai Lian Lian Panda		Aristocrat	145	421	1.92	1.74	
9	908	Table Master Fusion Blackjack		Scientific Games	5	35	0.65	1.74	
10	9	Gold Stacks 88 Royal Monkey		Aristocrat	43	97	1.67	1.73	
11	7	Crystal Star		Everi Holdings	58	140	1.88	1.72	
12	19	Triple Double Patriot		Everi Holdings	15	25	1.75	1.71	
13	13	Gold Stacks 88 Turtle Kingdom		Aristocrat	43	98	1.65	1.69	
14	6	Dancing Drums		Scientific Games	256	1,698	1.80	1.69	
15	5	Wonder 4 Tall Fortunes		Aristocrat	158	638	1.75	1.69	
16	10	Fu Dai Lian Lian Dragon		Aristocrat	139	413	1.89	1.66	
17	12	Lock It Link - Huff And Puff		Scientific Games	64	176	2.04	1.65	
18	8	Crystal Star Deluxe		Everi Holdings	65	137	1.75	1.63	
19	22	Buffalo Chief		Aristocrat	88	371	1.67	1.62	
20	20	Mystical Unicorn		Scientific Games	73	183	1.38	1.62	
21	24	King Of Africa		Scientific Games	45	124	1.37	1.61	
22	23	Louie'S Gold		Aristocrat	21	51	1.27	1.61	
23	15	5 Dragons Rapid		Aristocrat	62	193	1.58	1.60	
24	36	Captain Riches		Ags	48	144	1.60	1.58	
25	45	Screaming Links		Lightning Gaming	6	28	1.40	1.57	

KEY OBSERVATIONS

Aristocrat’s Wonder 4 Boost Gold and Buffalo Gold fall back as new Aristocrat themes from the Bao Zhu Zhao Fu family take #1 and #2

Ultimate X Gold and Fusion Blackjack are the only Video Poker and ETG games to make the rankings.

Everi’s Double Black Diamond takes #4 this month raising from #16.

TABLE LEGENDS

Trending Index From Previous Month

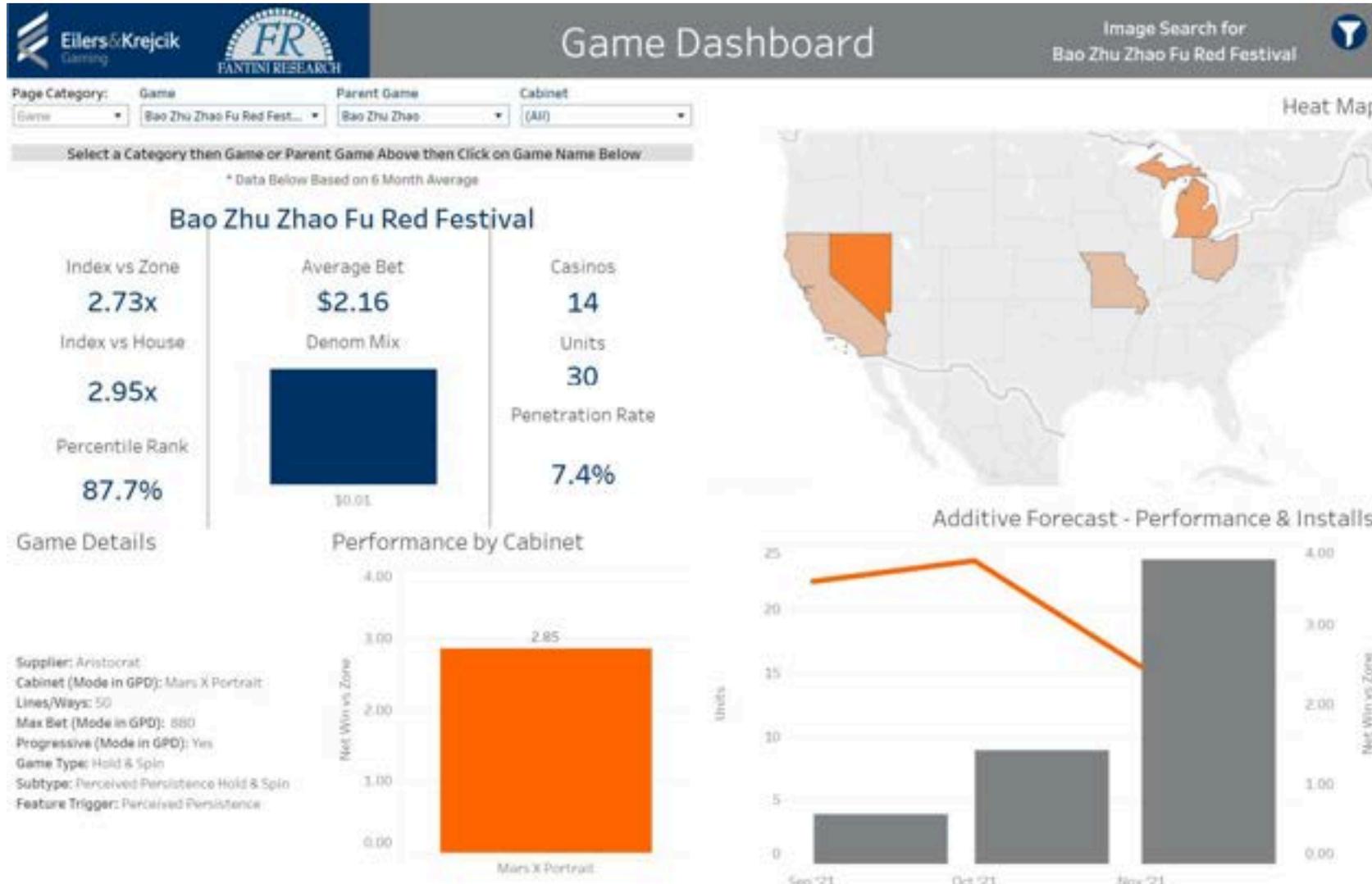
- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core games for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 20 slots, 5 reporting casinos, and 3 jurisdictions to qualify for the report.

Top Indexing Games – Core (Overall) Tableau Insights



KEY OBSERVATIONS

Premium Subscribers: when selecting the Tableau hyperlink from the previous page you are directed to the Top 50 Rankings!

With the Top 50 you can select any game title for additional information on each theme. Here is an example of 'Bao Zhu Zhao Fu Red Festival' where we can see regional performance, avg bet, percentile rank, etc.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- # < .25
- # ≥ 0.25 and < 0.5
- # ≥ 0.5 and < 1.0
- # ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core games for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 20 slots, 5 reporting casinos, and 3 jurisdictions to qualify for the report.

Top Indexing Games – Core (Low Denom, Video Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	NR	Bao Zhu Zhao Fu Red Festival	Aristocrat	14	30	2.95	2.73	
2	NR	Bao Zhu Zhao Fu Blue Festival	Aristocrat	14	27	2.74	2.56	
3	2	Wonder 4 Boost Gold	Aristocrat	15	80	2.09	2.11	
4	1	Buffalo Gold	Aristocrat	243	1,916	1.93	1.80	
5	3	Fu Dai Lian Lian Panda	Aristocrat	144	416	1.92	1.74	
6	7	Gold Stacks 88 Royal Monkey	Aristocrat	43	97	1.67	1.73	
7	6	Dancing Drums	Scientific Games	256	1,694	1.80	1.69	
8	9	Gold Stacks 88 Turtle Kingdom	Aristocrat	43	98	1.65	1.69	
9	5	Wonder 4 Tall Fortunes	Aristocrat	157	633	1.75	1.69	
10	8	Fu Dai Lian Lian Dragon	Aristocrat	138	410	1.89	1.66	
11	10	Lock It Link - Huff And Puff	Scientific Games	64	176	2.04	1.65	
12	14	Mystical Unicorn	Scientific Games	73	179	1.39	1.63	
13	18	Buffalo Chief	Aristocrat	88	371	1.67	1.62	
14	19	Louie'S Gold	Aristocrat	21	51	1.27	1.61	
15	21	King Of Africa	Scientific Games	45	123	1.36	1.60	
16	12	Wonder 4 Spinning Fortunes	Aristocrat	43	184	1.59	1.60	
17	11	5 Dragons Rapid	Aristocrat	62	193	1.58	1.60	
18	27	Captain Riches	Ags	48	144	1.60	1.58	
19	16	Buffalo Gold Revolution	Aristocrat	148	803	1.72	1.58	
20	34	Screaming Links	Lightning Gaming	6	28	1.40	1.57	
21	4	Stinkin Rich Skunks Gone Wild	Igt	18	41	1.91	1.56	
22	13	Wicked Wheel Panda	Everi Holdings	97	202	1.64	1.55	
23	28	Wild Ways	Aristocrat	31	69	1.23	1.53	
24	25	Mr Cashman - Betting Zoo	Aristocrat	9	24	0.96	1.51	
25	32	Fortune Mint Fu Gui You Yu	Konami	40	96	1.52	1.50	

KEY OBSERVATIONS

Bao Zhu Zhao Fu Red Festival and Bao Zhu Zhao Fu Blue Festival earn #1 and #2 this month with performances approaching 3x vs Zone.

Scientific Games places Dancing Drums and Lock it Link – Huff and Puff in the top 25.

Aristocrat takes 16 of the top 25 spots (up from 14 last month).

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core Video Reel games with a base denom less than \$0.25 for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 20 slots, 5 reporting casinos, and 3 jurisdictions to qualify for the report.

Top Indexing Games – Core (High Denom, Video Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	3	Wild Lion	Konami	7	10	1.96	2.07	
2	1	Madame X	Scientific Games	9	16	1.84	1.98	
3	8	Cleopatra 2	Igt	9	20	3.07	1.75	
4	9	Tabasco	Igt	4	10	2.64	1.71	
5	4	American Original	Scientific Games	46	183	3.31	1.69	
6	16	Cash Machine	Everi Holdings	12	28	1.85	1.54	
7	5	Rhino Rumble 2	Ainsworth	7	12	1.84	1.50	
8	15	Double Gold	Igt	7	17	1.52	1.47	
9	26	African Diamond	Konami	17	25	1.75	1.44	
10	12	Twin Win	Igt	40	121	1.51	1.44	
11	10	Bull Mystery	Konami	21	38	2.05	1.43	
12	60	Island Eyes	Igt	13	14	1.35	1.42	
13	28	Multi Win 7	Ainsworth	50	143	1.75	1.39	
14	17	Brazil	Aristocrat	7	18	2.03	1.38	
15	45	Smokin Hot Gems	Everi Holdings	9	16	1.44	1.36	
16	19	Thunder Cash	Ainsworth	91	188	1.70	1.36	
17	51	Diamond Queen	Igt	14	33	2.18	1.34	
18	20	Eagle Bucks	Ainsworth	88	176	1.71	1.34	
19	48	Crystal Star	Everi Holdings	10	15	1.07	1.34	
20	29	Lucky Buddha	Igt	28	50	1.99	1.33	
21	24	Green Machine	Scientific Games	20	22	1.45	1.32	
22	13	Valhalla	Igt	31	100	1.46	1.31	
23	21	Dollar Chief	Ainsworth	13	23	1.74	1.31	
24	34	Chip City	Konami	9	15	1.66	1.30	
25	NR	Lucky Larry'S Lobstermania	Igt	7	10	1.30	1.27	

KEY OBSERVATIONS

Konami's Wild Lion takes #1 this month with performance of 2.07x.

Scientific Games' Madame X and IGT's Cleopatra 2 take #2 and #3.

Ainsworth takes five spots in this segment with its top game, Rhino Rumble 2 at #7 with performance of 1.50x.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core Video Reel games with a base denom greater than or equal to \$0.25 for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 10 slots and 2 reporting casinos to qualify for the report.

Top Indexing Games – Core (Low Denom, Mechanical Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	NR	Easy Money	Scientific Games	4	19	2.08	2.06	
2	2	Quick Hit Double Jackpot Triple Blazing 7s	Scientific Games	11	34	0.90	1.20	
3	3	Tiger Khan	Scientific Games	7	19	0.99	1.20	
4	8	Rainbow Riches	Igt	16	30	1.09	1.18	
5	1	Double Jackpot Triple Blazing 7s	Scientific Games	18	43	1.15	1.14	
6	6	Buffalo Instant Hit	Aristocrat	6	23	0.98	1.14	
7	5	Bam! Free Games	Igt	10	49	0.85	1.13	
8	11	3x Pay	Igt	14	31	0.74	1.12	
9	9	Red Hot Tamales	Igt	150	483	1.06	1.10	
10	10	Make That Cash - Jixing Gao Zhao	Aristocrat	24	52	1.07	1.08	
11	12	I Heart Triple Diamond Free Games	Igt	67	176	1.02	1.07	
12	29	Double Diamond Pennies	Igt	8	22	0.63	1.07	
13	14	Gold Bar 7s	Igt	116	327	0.95	1.07	
14	4	Stars & Bars	Scientific Games	7	21	0.70	1.06	
15	21	Hot Hit 7 Diamond Jubilee Free Games	Igt	14	29	0.99	1.05	
16	15	Quick Hit Wild Jackpot Triple Blazing 7s	Scientific Games	20	60	0.95	1.04	
17	19	Hot Hit Rainbow Riches Diamonds Free Ga..	Igt	36	110	0.99	1.02	
18	7	Quick Hit Triple Blazing 7s Super Wheel	Scientific Games	31	71	1.01	1.02	
19	NR	The Best Things In Life	Scientific Games	3	43	1.01	1.01	
20	42	Double Jackpot Triple Blazing 7s Gold Winn..	Scientific Games	10	20	0.99	1.00	
21	22	Hot Hit Rainbow 7s	Igt	10	23	0.98	0.99	
22	30	Hot Hot Super Jackpot Double Easy Money	Scientific Games	4	23	0.77	0.98	
23	13	3x2x Super 7s	Igt	15	29	0.87	0.97	
24	24	Triple Double Stars	Igt	28	78	0.82	0.97	
25	20	Reel Em In - Catch The Big One 2	Scientific Games	28	95	0.88	0.96	

KEY OBSERVATIONS

Scientific Games' Easy Money debuts at #1 with performance of 2.06x.

SG's Quick Hit Double Jackpot Triple Blazing 7s takes #2 with performance of 1.20x.

Aristocrat's Buffalo Instant Hit takes #6 at 1.14x.

IGT places 12 of the top 25 games in this segment.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core Mechanical Reel games with a base denom less than \$0.25 for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 15 slots, 3 reporting , and 2 jurisdictions to qualify for the report.

Top Indexing Games – Core (High Denom, Mechanical Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	5	Double Black Diamond	Everi Holdings	12	19	2.32	2.08	
2	1	Wild Zone	Scientific Games	9	14	3.06	2.04	
3	2	Crystal Star	Everi Holdings	45	114	2.06	1.82	
4	4	Triple Double Patriot	Everi Holdings	13	22	1.74	1.71	
5	6	Triple Double Gems	Everi Holdings	18	28	1.90	1.71	
6	3	Crystal Star Deluxe	Everi Holdings	65	134	1.76	1.63	
7	9	Double Diamond Run	Igt	7	16	1.45	1.62	
8	12	Double Jackpot Lions Share	Everi Holdings	43	65	1.63	1.59	
9	8	Triple Jackpot Gems	Everi Holdings	74	130	1.60	1.55	
10	7	Blazin Gems	Everi Holdings	36	69	1.78	1.50	
11	10	Black Diamond Deluxe	Everi Holdings	40	98	1.65	1.47	
12	11	Shamrock	Everi Holdings	34	56	1.44	1.42	
13	14	Double Cash Money	Everi Holdings	5	10	1.19	1.41	
14	23	Kingmaker	Everi Holdings	38	64	1.61	1.39	
15	25	Double Fortune	Everi Holdings	9	15	1.46	1.37	
16	13	Black Diamond Platinum	Everi Holdings	39	70	1.39	1.36	
17	15	Triple Wild Dragon	Everi Holdings	22	35	1.47	1.35	
18	19	Easy Riches	Everi Holdings	28	54	1.54	1.34	
19	18	Black Diamond	Everi Holdings	64	198	1.46	1.34	
20	24	7 United Stars	Aristocrat	9	14	1.46	1.32	
21	44	Double Cherry	Everi Holdings	7	11	1.29	1.31	
22	59	Lucky Golden Toad	Igt	10	14	1.49	1.27	
23	28	Dragons Luck	Everi Holdings	31	58	1.37	1.27	
24	17	Double Wild Gems	Everi Holdings	8	15	1.28	1.25	
25	22	Double Jackpot Gems	Everi Holdings	90	175	1.38	1.24	

KEY OBSERVATIONS

Everi's Double Black Diamond hit #1 with performance of 2.08x.

Last month's leader, Wild Zone, falls to #2 but boasts performance of 3.06x vs House.

Crystal Star and Crystal Star Deluxe take #3 and #6.

Everi takes most of the rankings in this segment.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Core Mechanical Reel games with a base denom greater than or equal to \$0.25 for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 10 slots, 3 reporting casinos, and 2 jurisdictions to qualify for the report.

Top Indexing Games – Premium Leased

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	1	Dragon Link - Golden Century	Aristocrat	147	433	5.19	3.93	
2	3	Dragon Link - Happy And Prosperous	Aristocrat	158	468	4.96	3.82	
3	2	Dragon Link - Autumn Moon	Aristocrat	131	311	5.01	3.72	
4	5	Dragon Link - Genghis Khan	Aristocrat	68	131	4.12	3.55	
5	4	Dragon Link - Panda Magic	Aristocrat	144	328	4.75	3.55	
6	11	Cash Express Luxury Line Buffalo	Aristocrat	80	214	3.37	3.15	
7	NR	Dragon Link - Silk Road	Aristocrat	13	17	3.41	3.13	
8	7	Dragon Link - Peacock Princess	Aristocrat	58	88	3.54	3.09	
9	8	Ultimate Fire Link - Olvera Street	Scientific Games	69	168	3.36	3.08	
10	12	Lightning Link - Moon Race	Aristocrat	83	138	3.75	3.08	
11	9	Ultimate Fire Link - China Street	Scientific Games	85	198	3.15	2.98	
12	27	Ultimate Fire Link - River Walk	Scientific Games	16	18	3.01	2.94	
13	6	Dragon Link - Golden Gong	Aristocrat	16	26	3.25	2.93	
14	10	Dragon Link - Spring Festival	Aristocrat	57	86	3.45	2.90	
15	13	Dragon Link - Peace And Long Life	Aristocrat	37	60	3.22	2.87	
16	16	Lightning Link - Best Bet	Aristocrat	78	137	3.51	2.84	
17	15	Dancing Drums Explosion	Scientific Games	72	159	2.97	2.79	
18	21	Cash Express Luxury Line Timberwolf	Aristocrat	71	113	3.05	2.73	
19	20	Lightning Link - Tiki Fire	Aristocrat	114	223	3.17	2.68	
20	14	Lightning Link - High Stakes	Aristocrat	149	346	3.73	2.64	
21	18	Ultimate Fire Link - Rue Royale	Scientific Games	30	48	2.96	2.60	
22	17	Ultimate Fire Link - Glacier Gold	Scientific Games	51	95	3.05	2.58	
23	26	Lightning Link - Heart Throb	Aristocrat	101	185	2.98	2.56	
24	22	Colossal Diamonds	Ags	37	39	2.97	2.54	
25	23	Lightning Link - Magic Pearl	Aristocrat	118	240	3.32	2.50	

KEY OBSERVATIONS

Aristocrat’s Dragon Link takes the top five ranks this month. The Golden Century variant is top theme once again with performance at 3.93x. The new Silk Road edition premieres at #7.

Scientific Games Ultimate Fire Link themes hit several spots in the top 25.

AGS’ Colossal Diamonds takes #24 at 2.50x.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Leased games for the month based on the average Theo Net Win Index vs. Zone. Note, 100% leased casinos and WAP games are excluded; games are filtered to Class 3 and a minimum of 15 slots, 3 reporting casinos, and 2 jurisdictions to qualify for the report.



GPD Dashboard Link

Top Indexing Games – WAP

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	1	Megabucks - Double 3x4x5x Pay	Igt	14	15	3.80	3.56	
2	2	Megabucks - Double Diamond Deluxe	Igt	11	11	3.56	3.35	
3	5	Dollar Storm - Egyptian Jewels	Aristocrat	17	25	3.59	2.71	
4	3	Dollar Storm - Emperors Treasure	Aristocrat	17	26	3.06	2.64	
5	6	Dollar Storm - Ninja Moon	Aristocrat	15	28	3.15	2.58	
6	14	Willy Wonka - Dreamers Of Dreams	Scientific Games	8	24	2.32	2.57	
7	8	Dancing Drums Explosion	Scientific Games	29	108	2.35	2.57	
8	7	Dune	Aristocrat	5	20	2.13	2.53	
9	4	Dollar Storm - Caribbean Gold	Aristocrat	18	28	3.36	2.50	
10	10	Wheel Of Fortune - Double Diamond	Igt	14	21	2.75	2.46	
11	12	Buffalo Grand	Aristocrat	37	130	2.48	2.33	
12	9	Wheel Of Fortune - Triple Red Hot 7'S	Igt	19	28	2.29	2.32	
13	11	Wheel Of Fortune - Triple Gold Gold Spin	Igt	29	59	2.42	2.24	
14	13	Buffalo Diamond	Aristocrat	33	131	2.36	2.20	
15	18	Wheel Of Fortune - Pink Diamond	Igt	16	23	2.22	2.16	
16	15	Wheel Of Fortune - Triple Red Hot 7 Gold Sp..	Igt	26	67	2.24	2.13	
17	17	Wheel Of Fortune - Super Times Pay	Igt	9	11	2.29	2.12	
18	30	Timber Wolf Grand	Aristocrat	7	13	1.95	2.00	
19	16	Timber Wolf Diamond	Aristocrat	9	27	2.02	1.99	
20	28	Wheel Of Fortune - Triple Stars Gold Spin D..	Igt	9	10	2.04	1.81	
21	21	Willy Wonka - Everlasting Gobstopper	Scientific Games	9	20	1.79	1.81	
22	20	Wheel Of Fortune - Double 3x4x5x Pay	Igt	15	20	1.73	1.79	
23	26	Wheel Of Fortune - Triple Double Emeralds	Igt	8	11	2.10	1.78	
24	19	Wizard Of Oz - Munchkinland	Scientific Games	6	12	1.79	1.73	
25	24	Tarzan	Aristocrat	21	46	1.84	1.73	

KEY OBSERVATIONS

Two of IGT's Megabucks take #1 and #2 with performance above 3x.

Aristocrat's new WAP, Dune, takes #8 with performance of 2.53x.

IGT's top WOF WAP is Wheel of Fortune – Double Diamond with performance of 2.46x.

SG's top WAP is Willy Wonka – Dreamers of Dreams on the new Mural cabinet.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing WAP games for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 10 slots and 2 reporting casinos to qualify for the report.

Top Indexing Parent Games – Premium Leased & WAP

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	1	Dragon Link	Aristocrat	168	1,948	4.71	3.64	
2	2	Cash Express Luxury Line	Aristocrat	77	380	3.18	2.86	
3	7	Megabucks	Igt	29	59	3.00	2.81	
4	5	Dancing Drums	Scientific Games	100	267	2.72	2.70	
5	3	Ultimate Fire Link	Scientific Games	99	846	2.90	2.66	
6	8	Colossal Diamonds	Ags	37	39	2.97	2.54	
7	6	Dune	Aristocrat	5	20	2.13	2.53	
8	9	Lightning Link	Aristocrat	187	2,174	3.23	2.51	
9	4	Crazy Rich Asians	Aristocrat	38	105	2.68	2.46	
10	10	Dollar Storm	Aristocrat	47	282	3.14	2.46	
11	11	Buffalo	Aristocrat	167	1,389	2.43	2.28	
12	14	5 Dragons Grand	Aristocrat	16	26	2.03	2.23	
13	12	50 Lions	Aristocrat	7	18	2.01	2.10	
14	16	Aristocrat Legends	Aristocrat	13	28	2.32	2.07	
15	19	Wizard of Oz	Scientific Games	36	89	1.95	1.96	
16	17	Money Link	Scientific Games	62	287	2.14	1.96	
17	13	Cashnado	Everi Holdings	15	62	2.09	1.92	
18	26	Willy Wonka	Scientific Games	34	126	1.86	1.90	
19	24	Tarzan	Aristocrat	78	178	2.04	1.88	
20	25	The Hobbit	Scientific Games	19	37	1.74	1.87	
21	30	Timber Wolf	Aristocrat	35	105	1.85	1.85	
22	20	Invaders from the Planet Moolah	Scientific Games	17	90	1.95	1.82	
23	18	Gold Standard Jackpots	Everi Holdings	37	68	2.32	1.81	
24	22	Smokin Hot Stuff	Everi Holdings	107	352	1.86	1.80	
25	27	Game Of Thrones	Aristocrat	33	89	1.76	1.79	

KEY OBSERVATIONS

Focusing on Parent themes, Dragon Link, remains at the #1 rank.

Cash Express Luxury Line takes #2 followed by Megabucks.

Everi's top parent family this month is Cashnado followed by Press Your Luck.

SG's top parent game is Dancing Drums followed by Ultimate Fire Link.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Premium Parent Games for the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 15 slots and 3 reporting casinos and 2 jurisdictions to qualify for the report.

Top Indexing Overall Games – Small Suppliers

KEY OBSERVATIONS

Focusing on small suppliers, Bluberi's Fortune Feast jumps from #31 to #1 with performance of 1.79x.

Sega's Pirates Treasure takes #2 with performance of 1.68x.

Gaming Art's top themes are from the Pop N Pays family taking #5 and #6.

We also see games from Novomatic, Zitro, and others.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

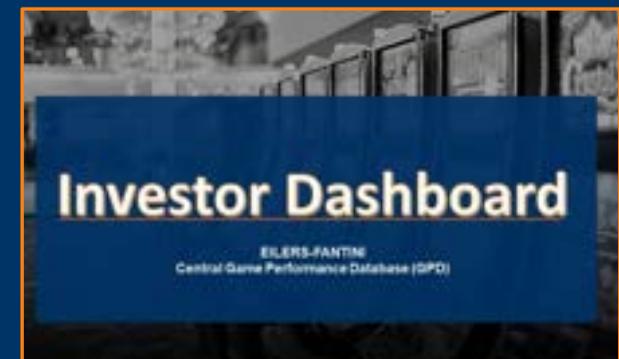
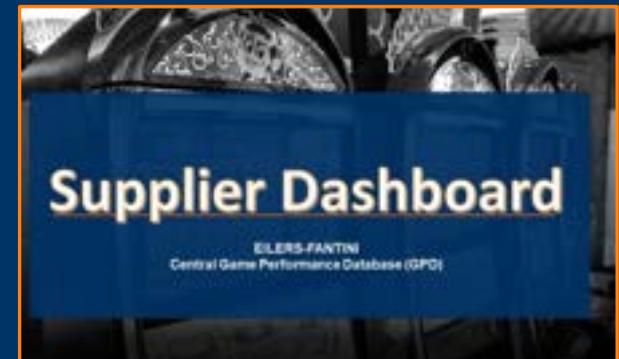
Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	31	Fortune Feast	Bluberi Gaming	3	6	1.45	1.79	
2	NR	Pirates Treasure	Sega Sammy	3	6	1.21	1.68	
3	1	Red Hot Burning - Clover Link Edition	Apogee Gaming	4	16	1.61	1.65	
4	2	Screaming Links	Lightning Gaming	6	28	1.40	1.57	
5	13	Pinatas Ole Pop N Pays	Gaming Arts	13	17	1.19	1.48	
6	5	Big Top Pop N Pays	Gaming Arts	13	19	1.20	1.44	
7	27	Lunar Feast	Bluberi Gaming	6	12	1.18	1.37	
8	NR	Pandas Treasure	Sega Sammy	4	9	0.96	1.32	
9	29	Fire King	Bluberi Gaming	4	10	0.91	1.21	
10	3	Daruma Mystery	Zitro	5	15	1.07	1.20	
11	4	Money Party Link Fruity Fruity	Novomatic	11	31	1.10	1.18	
12	8	Mighty Diamonds Wand Of The Witch	Sega Sammy	9	20	0.89	1.15	
13	6	Money Party Link Juicy Juicy	Novomatic	11	31	1.01	1.13	
14	9	Fruit Jackpots Progressive	Lightning Gaming	11	46	0.99	1.05	
15	16	Great Balls Of Fire	Lightning Gaming	7	24	1.09	1.04	
16	10	Koinobori Party	Zitro	5	15	0.92	1.00	
17	28	Thunder Cash - Empress Of The Pyramids	Novomatic	4	7	0.95	0.98	
18	14	Money Ki Neko	Novomatic	4	11	0.73	0.97	
19	21	Dragons Foo	Sega Sammy	4	14	0.77	0.96	
20	17	Waves Of Fortune	Bluberi Gaming	15	37	0.77	0.96	
21	11	Cyber Dragon	Gaming Arts	3	9	0.91	0.94	
22	15	Hua Mulan	Lightning Gaming	3	9	0.58	0.94	
23	22	Mighty Diamonds Happy Mariachi	Sega Sammy	9	18	0.74	0.93	
24	23	Thunder Cash - Emperors China	Novomatic	4	7	0.88	0.93	
25	26	Sweet Spins Pop N Pays	Gaming Arts	9	10	0.63	0.92	

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing themes for the month for small suppliers based on the average Theo Net Win Index vs. Zone. Note, games are filtered to Class 3 and a minimum of 5 slots and 3 reporting casinos to qualify for the report.

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- Overview
- Key Insights
- Operator Participation
- Floor Mix
- Top Indexing Games
- **Top Grossing Games**
- Top NEW Games
- Top Indexing Suppliers
- Top Grossing Suppliers
- Supplier Fair Share
- Class 2 & Cruise Top Indexing Suppliers & Games

Premium Subscribers can access the
GPD Dashboards here:



Top Grossing Games – Owned

			Units	% of Total Theo Win	
1	Game King Poker	Igt	10,227	4.0%	4.0%
2	Buffalo Gold	Aristocrat	1,912	2.6%	2.5%
3	Dancing Drums	Scientific Games	1,547	2.0%	1.9%
4	Selexion	Konami	2,385	1.5%	1.5%
5	88 Fortunes - Duo Fu Duo ...	Scientific Games	1,571	1.3%	1.3%
6	Buffalo	Aristocrat	1,688	1.1%	1.1%
7	Buffalo Gold Revolution	Aristocrat	765	1.0%	1.1%
8	Wonder 4 Boost	Aristocrat	794	0.8%	0.9%
9	Multigame	Igt	1,394	0.8%	0.8%
10	Wonder 4 Tall Fortunes	Aristocrat	604	0.8%	0.7%
11	Double Gold	Igt	893	0.7%	0.7%
12	Wonder 4 Tower	Aristocrat	572	0.7%	0.6%
13	Wonder 4	Aristocrat	849	0.7%	0.6%
14	Rakin Bacon	Ags	606	0.6%	0.6%
15	Fu Dai Lian Lian Panda	Aristocrat	370	0.5%	0.6%
16	Super Star Poker	Igt	962	0.5%	0.5%
17	Fu Dai Lian Lian Dragon	Aristocrat	382	0.5%	0.5%
18	Wonder 4 Jackpots	Aristocrat	654	0.5%	0.5%
19	American Original	Scientific Games	306	0.5%	0.5%
20	Lock It Link - Diamonds	Scientific Games	564	0.5%	0.5%
21	Fu Dao Le	Scientific Games	855	0.5%	0.5%
22	Jungle Wild - Winning Str...	Scientific Games	293	0.4%	0.4%
23	5 Treasures	Scientific Games	509	0.4%	0.4%
24	Fortune Coin Free Games	Igt	661	0.4%	0.4%
25	Stinkin Rich	Igt	547	0.4%	0.4%

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Grossing Casino Owned games for the month based on Percent of Total Theo Net Win for all Owned games. Class 3 units only. Excludes Route Operations.

Top Grossing Parent Games – Premium Leased & WAP

			Units	% of Total Theo Win	
1	Dragon Link	Aristocrat	1,985	24.6%	24.5%
2	Lightning Link	Aristocrat	2,216	18.9%	19.0%
3	Buffalo	Aristocrat	1,401	9.0%	9.0%
4	Wheel of Fortune	Igt	1,507	7.5%	7.5%
5	Ultimate Fire Link	Scientific Games	847	6.6%	6.5%
6	Cash Express Luxury Line	Aristocrat	386	3.2%	3.2%
7	Dollar Storm	Aristocrat	284	2.4%	2.4%
8	Smokin Hot Stuff	Everi Holdings	354	2.0%	2.0%
9	Dancing Drums	Scientific Games	269	1.9%	1.9%
10	Jin Ji Bao Xi	Scientific Games	357	1.6%	1.6%
11	Money Link	Scientific Games	287	1.6%	1.6%
12	The Vault	Everi Holdings	325	1.3%	1.3%
13	Coin Combo	Scientific Games	216	1.1%	1.1%
14	Tarzan	Aristocrat	182	1.0%	1.0%
15	All Aboard	Konami	214	1.0%	1.0%
16	Ultra Hot Mega Link	Scientific Games	187	0.8%	0.8%
17	Crazy Rich Asians	Aristocrat	108	0.8%	0.7%
18	Monopoly	Scientific Games	153	0.7%	0.7%
19	Willy Wonka	Scientific Games	126	0.6%	0.6%
20	88 Tian Lun	Ags	147	0.6%	0.6%
21	Timber Wolf	Aristocrat	105	0.5%	0.5%
22	Ocean Spin	Konami	114	0.5%	0.5%
23	Megabucks	Igt	59	0.5%	0.5%
24	Invaders from the Planet Moolah	Scientific Games	91	0.5%	0.5%
25	Wizard of Oz	Scientific Games	89	0.5%	0.5%

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Grossing Premium parent games based on Percent of Total Theo Net Win for all Lease & WAP games.

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- Top Grossing Suppliers
- Supplier Fair Share
- Class 2 Top Indexing Suppliers & Games

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Top Indexing NEW Games – Core, Video Reel

Rank	Prev.	Game Name	Supplier	Casinos	Slots	DOF	Index vs House	Index vs Zone	95% C.I.
1	1	Bao Zhu Zhao Fu Red Festival	Aristocrat	14	30	38	2.95	2.73	
2	2	Bao Zhu Zhao Fu Blue Festival	Aristocrat	14	27	35	2.74	2.56	
3	4	Rich Little Piggies Hog Wild	Scientific Games	6	11	60	2.18	2.40	
4	3	Rich Little Piggies Meal Ticket	Scientific Games	6	15	56	2.22	2.38	
5	5	Wonder 4 Boost Gold	Aristocrat	15	80	42	2.09	2.11	
6	7	X Wheel Chili	Aruze	8	15	74	1.59	1.64	
7	14	Captain Riches	Ags	48	144	62	1.60	1.58	
8	6	Stinkin Rich Skunks Gone Wild	Igt	18	41	93	1.91	1.56	
9	9	Queenie	Igt	9	16	80	2.05	1.56	
10	NR	Imperial Wealth Triple Sparkle	Konami	5	9	60	1.46	1.53	
11	NR	Majestic Moon Triple Sparkle	Konami	4	8	56	1.29	1.53	
12	16	Fortune Mint Fu Gui You Yu	Konami	40	96	95	1.52	1.50	
13	10	Dancing Drums Prosperity	Scientific Games	91	396	104	1.52	1.48	
14	11	Super Dragon	Everi Holdings	20	48	67	1.47	1.48	
15	12	Fortune Mint Fu Xing Gao Zhao	Konami	42	98	87	1.58	1.47	
16	NR	The Big Cheese	Scientific Games	4	10	74	1.48	1.46	
17	13	Fu Dai Lian Lian Boosted Peacock	Aristocrat	66	193	132	1.61	1.46	
18	15	Fu Dai Lian Lian Boosted Tiger	Aristocrat	60	172	140	1.56	1.43	
19	19	Super Buffalo	Everi Holdings	17	35	60	1.29	1.41	
20	8	X Wheel Tiki	Aruze	9	16	73	1.31	1.36	
21	32	Wild Leprecoins Double Luck	Aristocrat	14	47	45	1.42	1.33	
22	31	Tiki Fortune	Ags	43	124	80	1.30	1.33	
23	35	Cash Across Horses Of Helios	Aristocrat	39	85	103	1.40	1.32	
24	NR	Pandas Treasure	Sega Sammy	4	9	22	0.96	1.32	
25	27	Wolf Peak	Igt	30	70	101	1.16	1.28	

KEY OBSERVATIONS

Aristocrat’s Bao Zhu Fu games takes #1 and #2 with performance of 2.73x and 2.56x.

SG’s Rich Little Piggies games follow the new Aristocrat games at performance above 2x vs Zone.

Sega places Pandas Treasure at #24 in the top 25 NEW list and we also see new Triple Sparkle themes from Konami hit #10 and #11.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

For this report we are utilizing a filter for new ‘for sale cabinets’, a ‘game theme days in GPD’ filter of less than 365 days. Note, that games are filtered to Class 3 and a minimum of 8 slots and 4 casinos to qualify for the report and Operator DOF in the chart may exceed 365.

Top Indexing NEW Games – Core, Mechanical Reel

Rank	Prev.	Game Name	Supplier	Casinos	Slots	DOF	Index vs House	Index vs Zone	95% C.I.
1	3	Double Black Diamond	Everi Holdings	13	22	77	2.15	1.96	
2	1	Triple Double Patriot	Everi Holdings	13	22	127	1.74	1.71	
3	2	Triple Double Gems	Everi Holdings	18	28	142	1.90	1.71	
4	4	Wild Wild Wild Rubies	Aristocrat	3	4	65	1.91	1.36	
5	10	Double Fortune	Everi Holdings	10	18	84	1.36	1.29	
6	6	5x3x2x Strike	Igt	4	7	146	1.71	1.28	
7	15	Lucky Golden Toad	Igt	10	14	186	1.49	1.27	
8	8	Hot Hot Super Jackpot Reels O Dublin	Scientific Games	3	14	198	1.16	1.25	
9	7	Sure Fire Progressive Volcanic Sevens	Igt	7	12	229	1.07	1.18	
10	9	Buffalo Instant Hit	Aristocrat	6	23	77	0.98	1.14	
11	5	5x5x5x Jackpot Gem	Igt	4	7	132	1.49	1.13	
12	13	Grand Avenue	Everi Holdings	4	6	137	1.13	1.09	
13	11	Quick Hit Super Wheel Deluxe Triple Blazing..	Scientific Games	3	6	95	1.15	1.09	
14	16	5x5x5x Jackpot Lucky	Igt	4	8	110	1.70	1.06	
15	12	Sure Fire Progressive Money Hits	Igt	7	9	340	1.03	1.04	
16	14	Hot Hot Super Jackpot Double Easy Money	Scientific Games	4	23	187	0.77	0.98	
17	NR	Grand Bars	Aristocrat	3	13	72	1.03	0.92	
18	17	Double Wild Cherry Jackpot	Igt	3	4	55	0.48	0.43	

KEY OBSERVATIONS

*Changes to the filtering in the NEW Segments. We have now removed the 180 DOF filter and are filtering to new into the GPD over the past 365 days which should help keep test bank games in the rankings once they are fully released.

Everi's Double Black Diamond hits the #1 NEW Core Mechanical Reel this month.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

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Top Indexing NEW Games – Premium Leased

Rank	Prev.	Game Name	Supplier	Casinos	Slots	DOF	Index vs House	Index vs Zone	95% C.I.
1	2	Dragon Link - Silk Road	Aristocrat	13	17	106	3.41	3.13	
2	1	Dragon Link - Golden Gong	Aristocrat	16	26	84	3.25	2.93	
3	4	Crazy Rich Asians	Aristocrat	37	104	105	2.66	2.45	
4	3	Coin Combo - Carnival Cow	Scientific Games	8	10	82	2.65	2.44	
5	7	Buffalo Link	Aristocrat	72	477	118	2.41	2.31	
6	NR	Wheel Of Fortune - Cash Link 2 Elegant Eme..	Igt	3	5	61	2.36	2.20	
7	11	Ultimate Fire Link Power 4	Scientific Games	22	102	83	2.00	2.07	
8	NR	Wheel Of Fortune - Cash Link 2 Amazing Am..	Igt	3	5	61	2.18	2.06	
9	9	Ultra Hot Mega Link - China	Scientific Games	4	5	167	1.98	2.04	
10	14	Wild Wild Buffalo	Aristocrat	5	15	54	2.24	2.03	
11	8	Cashnado Flash Fire	Everi Holdings	15	31	60	2.10	2.00	
12	17	The Hobbit	Scientific Games	12	24	143	1.81	1.99	
13	6	Willy Wonka - Dreamers Of Dreams	Scientific Games	11	38	54	2.02	1.98	
14	12	Game Of Thrones - Kings Landing	Aristocrat	9	32	103	1.94	1.96	
15	18	\$25000 Pyramid	Igt	5	5	168	2.24	1.93	
16	5	Press Your Luck Whammy Riches	Everi Holdings	3	15	83	1.81	1.91	
17	16	Coin Combo - Hurricane Horse	Scientific Games	56	120	150	2.09	1.85	
18	10	Cashnado Super Strike	Everi Holdings	15	31	58	2.08	1.84	
19	20	Rakin Bacon Deluxe Pirate Plunder	Ags	9	18	83	1.98	1.82	
20	23	Aristocrat Legends	Aristocrat	8	22	71	2.17	1.82	
21	13	Monopoly Go Wild	Scientific Games	3	9	224	1.37	1.80	
22	26	Timber Wolf Diamond	Aristocrat	11	34	130	1.85	1.73	
23	15	Monopoly Money Grab	Scientific Games	16	44	173	2.03	1.72	
24	24	Rakin Bacon Deluxe Golden Blessings	Ags	9	22	87	1.90	1.72	
25	19	Money Link - Moon Goddess	Scientific Games	15	22	100	1.58	1.69	

KEY OBSERVATIONS

New Dragon Link variants remain as #1 and #2 in the NEW Premium Leased segment.

New Wheel of Fortune games from the Cash Link 2 family hit the top 10 with performance of above 2x.

SG places 9 of the top 25 games in this list with the top new gaming being Coin Combo – Carnival Cow.

TABLE LEGENDS

Trending Index From Previous Month

- ≥ .25
- < .25 and ≥ -.25
- < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

For this report we are utilizing a filter for new 'for sale cabinets', a 'game theme days in GPD' filter of less than 365 days. Note, that games are filtered to Class 3 and a minimum of 5 slots and 3 casinos to qualify for the report and Operator DOF in the chart may exceed 365.

Top Indexing NEW Games – WAP

Rank	Prev.	Game Name	Supplier	Casinos	Slots	DOF	Index vs House	Index vs Zone	95% C.I.
1	1	Aristocrat Legends	Aristocrat	5	6	86	2.90	3.01	
2	4	Willy Wonka - Dreamers Of Dreams	Scientific Games	8	24	83	2.32	2.57	
3	3	Dune	Aristocrat	5	20	44	2.13	2.53	
4	2	Wizard Of Oz - Over The Rainbow	Scientific Games	2	7	42	1.95	2.45	
5	5	Timber Wolf Diamond	Aristocrat	9	27	172	2.02	1.99	
6	7	Wheel Of Fortune - Gold Spin Deluxe Double..	Igt	3	6	265	1.85	1.81	
7	6	Monopoly Go Wild	Scientific Games	3	4	84	1.36	1.68	
8	8	The Hobbit	Scientific Games	7	13	156	1.61	1.67	
9	NR	Wild Wild Buffalo	Aristocrat	4	9	56	1.56	1.66	
10	11	Press Your Luck Whammy Riches	Everi Holdings	3	9	219	1.20	1.54	
11	9	5 Treasures Explosion	Scientific Games	7	23	129	1.60	1.53	
12	10	Monopoly Money Grab	Scientific Games	13	47	149	1.49	1.48	
13	12	Wheel Of Fortune - Wheelmobile	Igt	3	10	151	0.70	0.65	

KEY OBSERVATIONS

Aristocrat Legends takes #1 WAP with performance of 3.01x.

Scientific Games' Willy Wonka – Dreamers of Dreams takes #2 new WAP with performance of 2.57x.

Aristocrat's Wild Wild Buffalo debuts at #9.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

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Top Indexing NEW Games – Premium Leased & WAP

KEY OBSERVATIONS

The newest Dragon Link variants take #1 and #2 in this segment.

Crazy Rich Asians stays strong at #4, and Cashnado Flash Fire, from Everi, takes #13 this month.

IGT lands two new Wheel of Fortune games in this category. The newest Ultra Hot Mega Link variant, China, takes #12.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Rank	Prev.	Game Name	Supplier	Casinos	Slots	DOF	Index vs House	Index vs Zone	95% C.I.
1	2	Dragon Link - Silk Road	Aristocrat	13	17	106	3.41	3.13	
2	1	Dragon Link - Golden Gong	Aristocrat	16	26	84	3.25	2.93	
3	5	Dune	Aristocrat	5	20	44	2.13	2.53	
4	4	Crazy Rich Asians	Aristocrat	38	105	105	2.68	2.46	
5	3	Coin Combo - Carnival Cow	Scientific Games	8	10	82	2.65	2.44	
6	6	Buffalo Link	Aristocrat	72	477	118	2.41	2.31	
7	7	Willy Wonka - Dreamers Of Dreams	Scientific Games	19	62	65	2.14	2.21	
8	NR	Wheel Of Fortune - Cash Link 2 Elegant Eme..	Igt	3	5	61	2.36	2.20	
9	12	Aristocrat Legends	Aristocrat	13	28	74	2.32	2.07	
10	13	Ultimate Fire Link Power 4	Scientific Games	22	102	83	2.00	2.07	
11	NR	Wheel Of Fortune - Cash Link 2 Amazing Am..	Igt	3	5	61	2.18	2.06	
12	9	Ultra Hot Mega Link - China	Scientific Games	4	5	167	1.98	2.04	
13	8	Cashnado Flash Fire	Everi Holdings	15	31	60	2.10	2.00	
14	15	Game Of Thrones - Kings Landing	Aristocrat	9	32	103	1.94	1.96	
15	19	\$25000 Pyramid	Igt	5	5	168	2.24	1.93	
16	18	Wild Wild Buffalo	Aristocrat	9	24	55	1.98	1.89	
17	23	The Hobbit	Scientific Games	19	37	148	1.74	1.87	
18	16	Coin Combo - Hurricane Horse	Scientific Games	56	120	150	2.09	1.85	
19	17	Timber Wolf Diamond	Aristocrat	20	61	148	1.93	1.84	
20	10	Cashnado Super Strike	Everi Holdings	15	31	58	2.08	1.84	
21	11	Press Your Luck Whammy Riches	Everi Holdings	6	24	134	1.58	1.77	
22	14	Monopoly Go Wild	Scientific Games	6	13	181	1.36	1.76	
23	21	Rakin Bacon Deluxe Pirate Plunder	Ags	10	19	79	1.93	1.75	
24	20	Money Link - Moon Goddess	Scientific Games	15	22	100	1.58	1.69	
25	25	Rakin Bacon Deluxe Golden Blessings	Ags	10	24	81	1.85	1.63	

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Top Indexing NEW Games – Small Suppliers

* Filtered to only Suppliers with less than 1,000 Slots tracked in the GPD

Rank	Prev.	Game Name	Supplier	Category	Casinos	Slots	Type	Index vs House	Index vs Zone	95% C.I.
1	NR	Pirates Treasure	Sega Sammy	Video Reel	3	6	*	1.21	1.68	
2	NR	Pandas Treasure	Sega Sammy	Video Reel	4	9	*	0.96	1.32	
3	1	Daruma Mystery	Zitro	Video Reel	5	15	*	1.07	1.20	
4	3	Mighty Diamonds Wand Of The Witch	Sega Sammy	Video Reel	9	20	*	0.89	1.15	
5	4	Koinobori Party	Zitro	Video Reel	5	15	*	0.92	1.00	
6	7	Money Ki Neko	Novomatic	Video Reel	4	11	*	0.73	0.97	
7	12	Dragons Foo	Sega Sammy	Video Reel	4	14	*	0.77	0.96	
8	8	Waves Of Fortune	Bluberi Gaming	Video Reel	15	37	*	0.77	0.96	
9	5	Cyber Dragon	Gaming Arts	Video Reel	3	9	*	0.91	0.94	
10	13	Mighty Diamonds Happy Mariachi	Sega Sammy	Video Reel	9	18	*	0.74	0.93	
11	14	Dynamite Dragon	Novomatic	Video Reel	4	9	*	0.68	0.89	
12	6	Jackpot Multiplier	Empire Technological Gr..	Video Reel	15	44	*	1.07	0.89	
13	2	Colossal Dragons	Bluberi Gaming	Video Reel	10	23	*	0.80	0.87	
14	15	Mammoth Legend	Bluberi Gaming	Video Reel	10	26	*	0.62	0.78	
15	10	Eternal Goddess	Bluberi Gaming	Video Reel	5	11	*	0.82	0.73	
16	9	Fortune Flip	Gaming Arts	Video Reel	4	7	*	0.65	0.72	
17	19	Lets Spin Vegas	Gaming Arts	Video Reel	4	7	*	0.61	0.59	
18	18	Jackpot Bonus	Empire Technological Gr..	Video Reel	5	9	*	0.64	0.53	
19	16	Lets Spin	Gaming Arts	Video Reel	4	8	*	0.50	0.49	
20	17	Jackpot Big Wheel	Empire Technological Gr..	Video Reel	12	26	*	0.52	0.48	
21	20	Persistent Link	Lightning Gaming	Video Reel	2	7	*	0.20	0.16	
22	22	Paradise Golden Frog Baccarat	Empire Technological Gr..	Video Reel	2	5	*	0.14	0.12	

KEY OBSERVATIONS

Sega takes #1 and #2 in the New Small Supplier segment with Pirates Treasure and Pandas Treasure.

Zitro takes #3 with Daruma Mystery and #4 is another Sega game, Mighty Diamonds – Wand of the Witch.

Bluberi, Gaming Arts, Empire, and others places games on this new list.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Own Type
 Core

Disclaimer

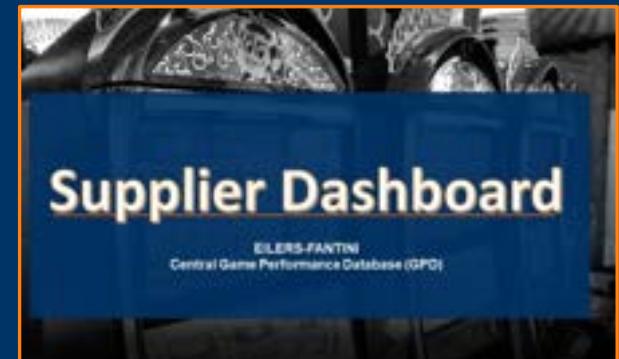
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For this report we are utilizing a filter for new 'for sale cabinets', a 'game theme days in GPD' filter of less than 365 days. Note, that games are filtered to Class 3 and a minimum of 5 slots and 2 casinos to qualify for the report and Operator DOF in the chart may exceed 365. ETGs/Video Poker excluded.

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- **Top Indexing Suppliers**
- Top Grossing Suppliers
- Supplier Fair Share
- Class 2 & Cruise Top Indexing Suppliers & Games

Premium Subscribers can access the
GPD Dashboards here:



Top Indexing Suppliers – Overall

Supplier Overall Indexing (Units > 1,000)

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	44,782	1.41	1.34
2	Everi Holdings	8,856	1.10	1.09
3	Ags	4,929	1.04	1.05
4	Scientific Games	41,479	1.01	1.00
5	Igt	41,019	0.85	0.87
6	Konami	20,101	0.79	0.87
7	Ainsworth	4,680	0.91	0.87
8	Incredible Technologies	3,825	0.82	0.85
9	Aruze	4,163	0.77	0.80

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
7		8	6	6	7	5
8		6	5	5	5	6
6		5	8	7	8	7
5		7	7	8	6	8
9		9	9	9	9	9

Small Supplier Overall Indexing (Units < 1,000)

		Units	Net Win vs House	Net Win vs Zone
1	Apogee Gaming	34	2.16	2.26
2	Euro Games Technology	27	0.98	1.22
3	Sega Sammy	84	0.76	1.13
4	Leisure Time Slots Llc	42	0.68	0.87
5	Merkur Gaming	16	0.63	0.86
6	Zitro	54	0.81	0.84
7	Empire Technological Group	85	0.79	0.67

Ranking Trends

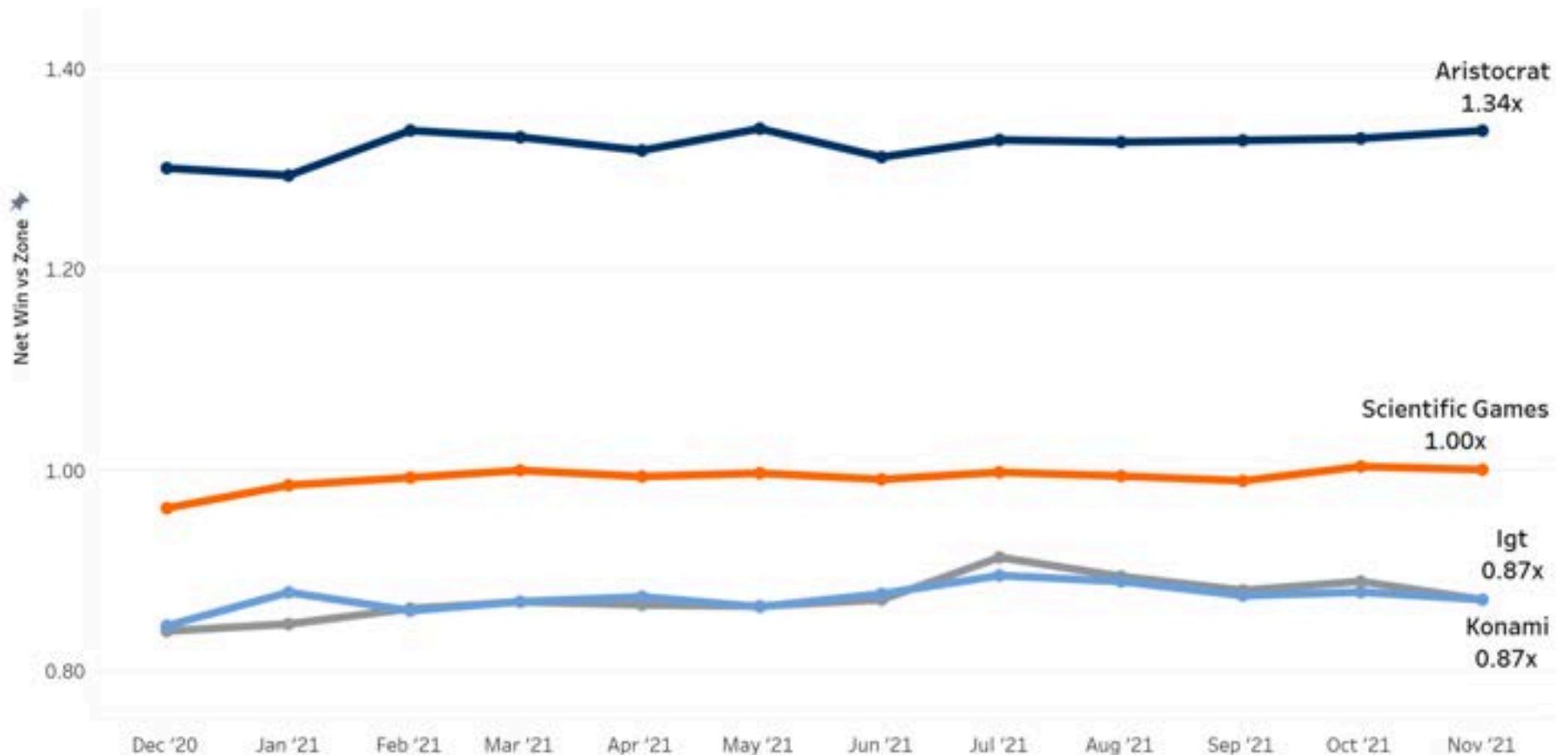
	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
2	2	2	2	3	2	2
4	4		3	4	5	3
3	3		4	5	4	4
			6	6	6	5
				2	3	6
5	5	5	5	7	7	7

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Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone for all own statuses. Note, excluding all Video Poker, Keno, Skill, and ETG units. Suppliers filtered to a minimum of 2 casinos and 5 slots.

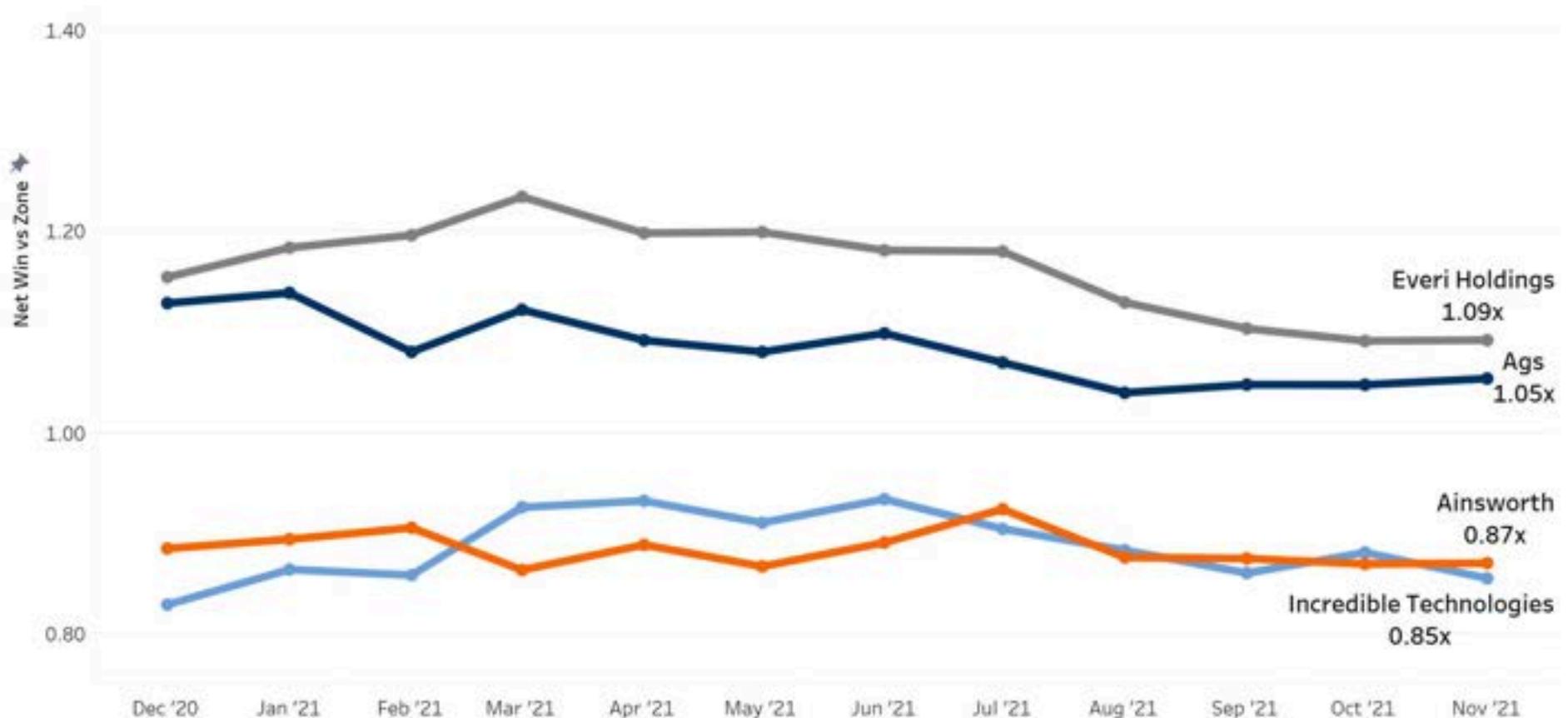
Supplier – Overall Index Trends



Tending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months. Note, excluding all Video Poker, Keno, Skill, and ETG units.

Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21

Supplier – Overall Index Trends



Trending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months. Note, excluding all Video Poker, Keno, Skill, and ETG units.

Top Indexing Suppliers - Owned

Supplier Owned Indexing (Units > 1,000)

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	35,524	1.08	1.09
2	Ags	3,943	1.06	1.07
3	Everi Holdings	7,358	1.00	1.01
4	Scientific Games	35,937	0.92	0.92
5	Ainsworth	4,343	0.92	0.88
6	Konami	18,658	0.78	0.86
7	Incredible Technologies	3,477	0.81	0.84
8	Igt	36,124	0.80	0.83
9	Aruze	3,699	0.77	0.81

Ranking Trends

Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
3	2	1	1	1	1
1	1	2	2	2	2
2	3	3	3	3	3
4	5	4	4	4	4
5	4	5	5	5	5
8	6	6	6	6	6
6	7	7	7	7	7
9	8	8	8	9	8
7	9	9	9	8	9

Small Supplier Owned Indexing (Units < 1,000)

		Units	Net Win vs House	Net Win vs Zone
1	Apogee Gaming	22	1.76	1.93
2	Bluberi Gaming	47	1.16	1.44
3	Lightning Gaming	79	1.09	1.18
4	Sega Sammy	31	0.94	1.11
5	Gaming Arts	42	1.02	1.09
6	Novomatic	132	0.92	1.04
7	Euro Games Technology	19	0.94	0.94
8	Vision Gaming	143	0.71	0.88
9	Leisure Time Slots Llc	42	0.68	0.87
10	Merkur Gaming	16	0.63	0.86
11	Empire Technological Gr.,	13	0.64	0.58

Ranking Trends

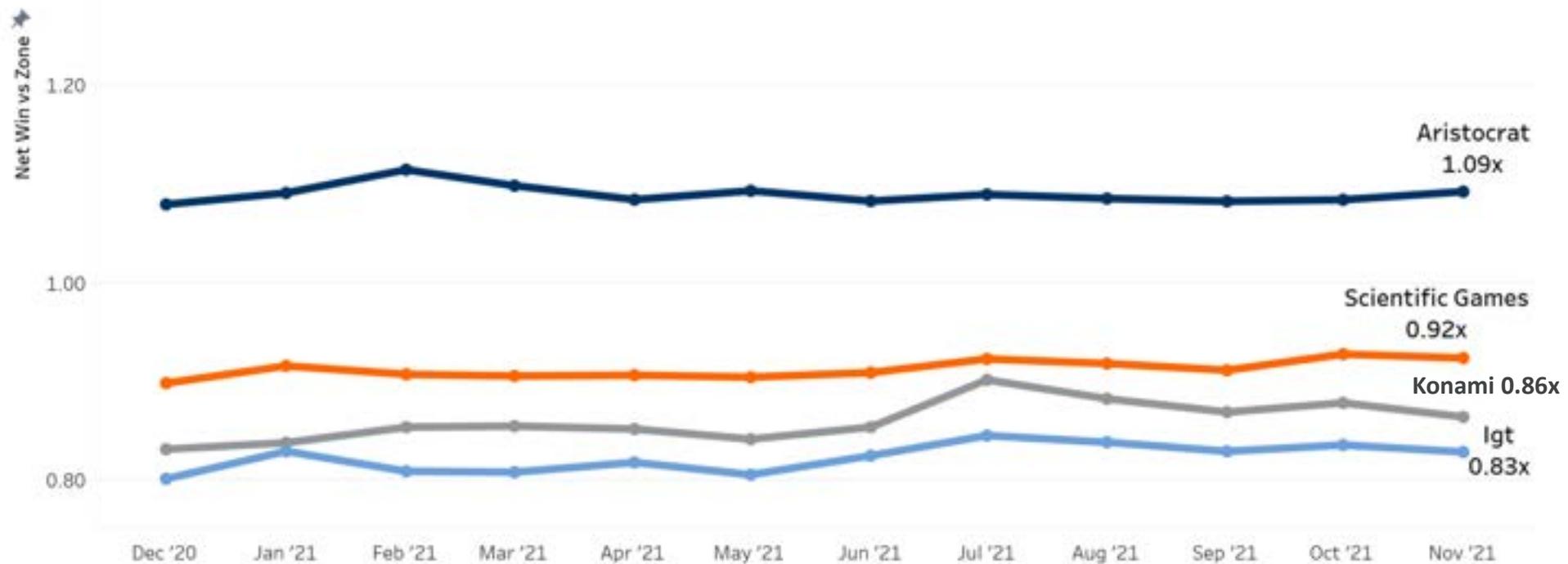
Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1
10	3	2	3	5	2
2	2	3	2	2	3
6	7	5	4	3	4
8	5	8	7	7	5
9	9	9	10	10	6
4	4	4	5	4	7
7	6	6	10	6	8
5	8	10	8	8	9
11		7	6	11	11

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Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Casino Owned games. Note, excluding all Video Poker, Keno, Skill, and ETG units. Suppliers filtered to a minimum of 2 casinos and 5 slots.

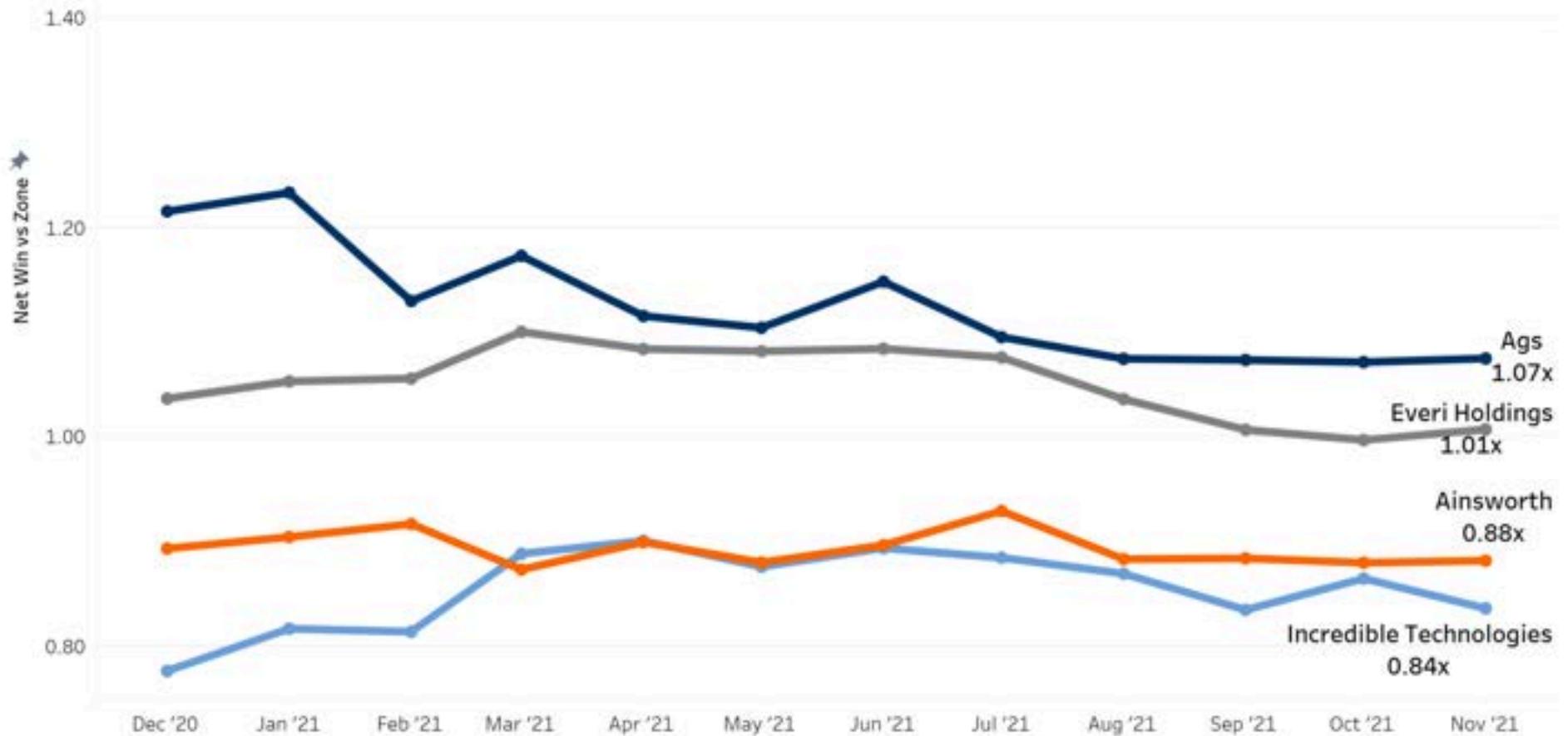
Supplier – Owned Index Trends



Tending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months. Note, excluding all Video Poker, Keno, Skill, and ETG units.

Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21

Supplier – Owned Index Trends



Trending Theo Net Win Index vs Zone Average by Supplier for the trailing 24 months. Note, excluding all Video Poker, Keno, Skill, and ETG units.

Top Indexing Suppliers – Specialty Categories (VP, ETG, Skill)

Supplier Specialty VP, ETGs, and Skill

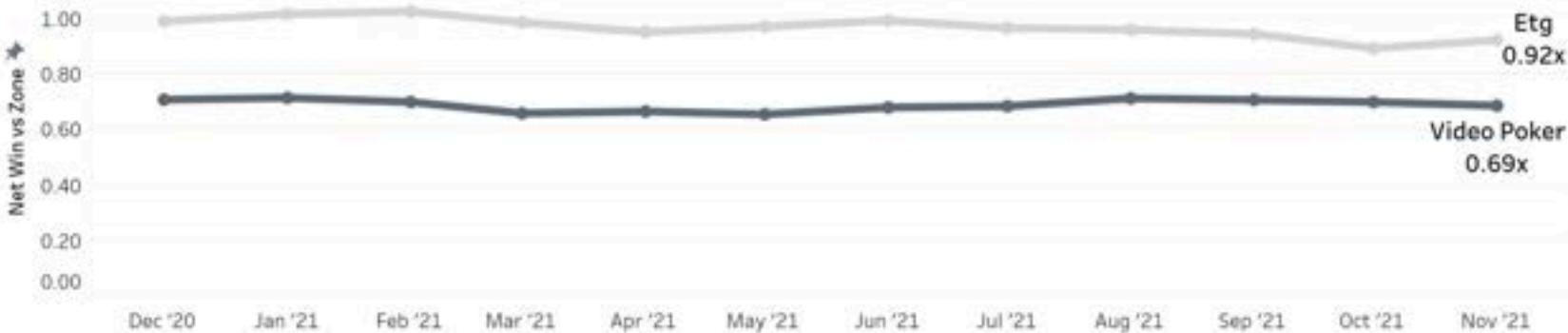
			Units	Net Win vs House	Net Win vs Zone
Video Poker	1	Scientific Games	198	0.68	0.77
	2	Igt	15,651	0.59	0.69
Etg	1	AlfaStreet	88	1.31	1.49
	2	Novomatic	62	1.19	1.18
	3	Tcsjohnhuxley	19	0.58	1.11
	4	Scientific Games	584	0.78	1.00
	5	Interblock	1,529	1.06	0.96
	6	Zuum	26	0.89	0.84
	7	Aruze	473	0.74	0.77
	8	Igt	409	0.39	0.71
	9	Sega Sammy	10	0.74	0.54
	10	Gaming Arts	84	0.38	0.40

Ranking Trends

Game Category	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
Video Poker	2	1	1	1	2	1
	1	2	2	2	1	2
Etg	2	2	2	2	2	1
	1	1	1	1	1	2
	6	7	5	7	9	3
	4	3	4	3	3	4
	3	4	3	4	4	5
			9	10	10	6
	7	6	7	5	5	7
	5	5	6	6	7	8
	9	9	10	9	8	9
	8	8	8	8	6	10

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Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for specialty game categories. Minimum of 5 slots to be included in report.

Top Indexing Suppliers – Non-Premium Leased

Supplier Non-Premium Leased (Units > 100)

		Units	Net Win vs House	Net Win vs Zone
1	Everi Holdings	394	1.22	1.21
2	Incredible Technologies	250	0.85	0.99
3	Aristocrat	2,197	0.94	0.94
4	Scientific Games	2,391	0.85	0.87
5	Ags	706	0.81	0.86
6	Igt	2,445	0.82	0.83
7	Konami	1,051	0.75	0.78
8	Gaming Arts	105	0.64	0.77
9	Aruze	451	0.72	0.74
10	Ainsworth	329	0.81	0.71
11	Bluberi Gaming	150	0.49	0.57

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
2	3	3	3	2	3	2
3	2	2	2	3	2	3
7	6	5	5	5	5	4
8	5	8	8	6	8	5
4	7	4	4	4	6	6
6	8	7	7	7	7	7
5	4	6	6	8	4	9
9	9	9	9	9	9	10
10	10	10	10	10	10	11

Small Supplier Non-Premium Leased (Units < 100)

		Units	Net Win vs House	Net Win vs Zone
1	Apogee Gaming	12	2.91	2.86
2	Sega Sammy	53	0.66	1.14
3	Novomatic	31	0.65	0.87
4	Zitro	50	0.73	0.81
5	Lightning Gaming	73	0.75	0.80
6	Empire Technological Gr...	72	0.82	0.69

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
6	5	4	3	5	2	2
4	7	6	5	4	3	3
2	2	2	2	2	4	4
2	2	3	4	3	3	5
3	3	5	7	6	6	6

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Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for non-premium leased games. Note, excluding Class 2, WAP units, and all Video Poker, Keno, Skill, and ETG units. Suppliers filtered to a minimum of 2 casinos and 5 slots.

Top Indexing Suppliers – Premium Leased

Supplier Premium Leased (Units > 100)

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	6,481	3.29	2.75
2	Scientific Games	2,781	2.15	1.99
3	Everi Holdings	1,067	1.67	1.60
4	Konami	384	1.54	1.48
5	Igt	1,986	1.49	1.41
6	Ags	273	1.27	1.21

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	4	3
5	5	4	4	4	3	4
6	6	5	5	5	5	5
7	7	6	6	7	6	6
4	4		7	6	7	

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Small Supplier Premium Leased (Units < 100)

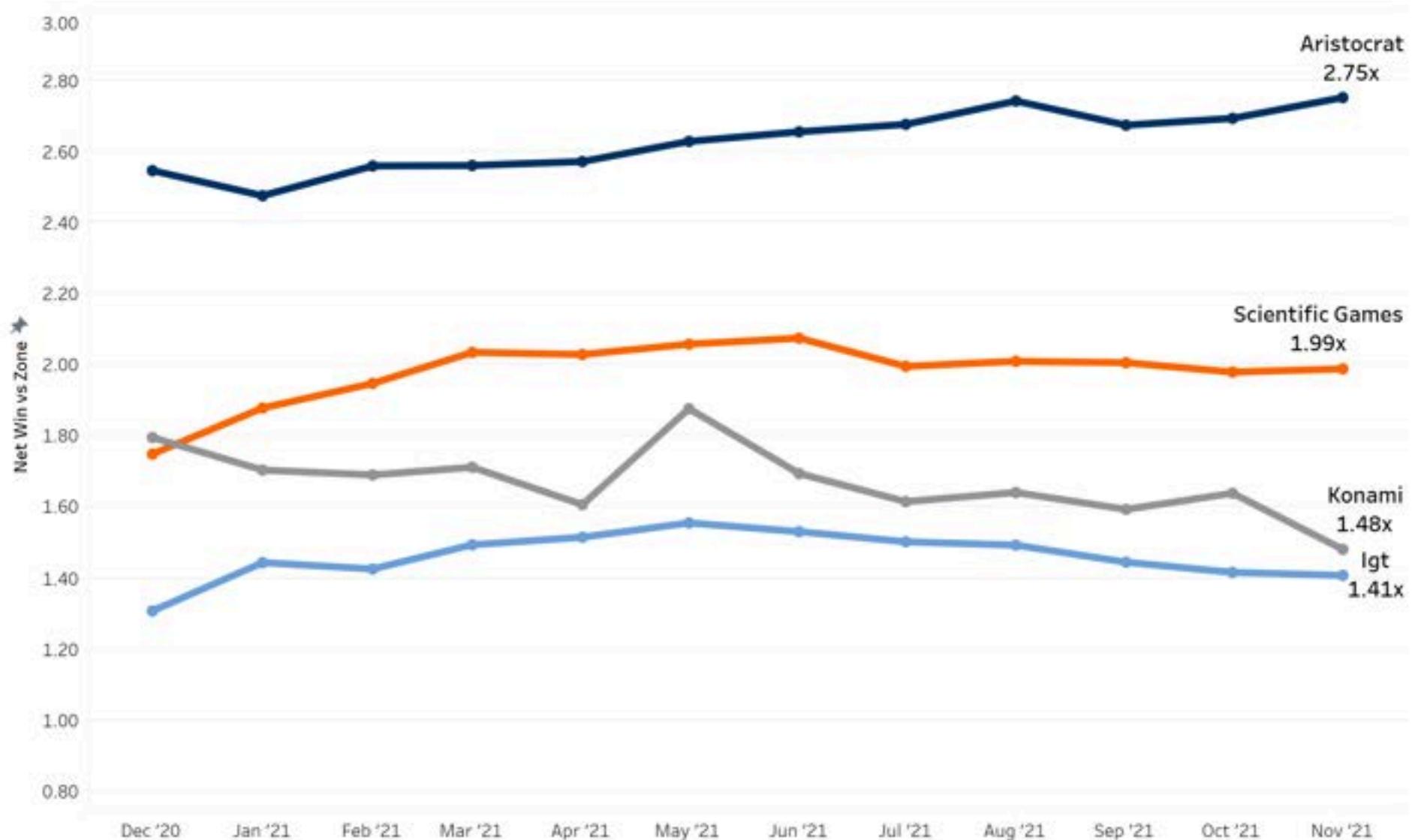
		Units	Net Win vs House	Net Win vs Zone
1	Incredible Technologies	98	1.16	1.15
2	Novomatic	43	1.03	1.06
3	Aruze	13	0.98	1.00

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	2
2	2	3	2	2		3
3		2				1

Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Premium leased games. Note, excluding VLT and class 2, WAP units, and all Video Poker, Keno, Skill, and ETG units. Suppliers filtered to a minimum of 2 casinos and 5 slots.

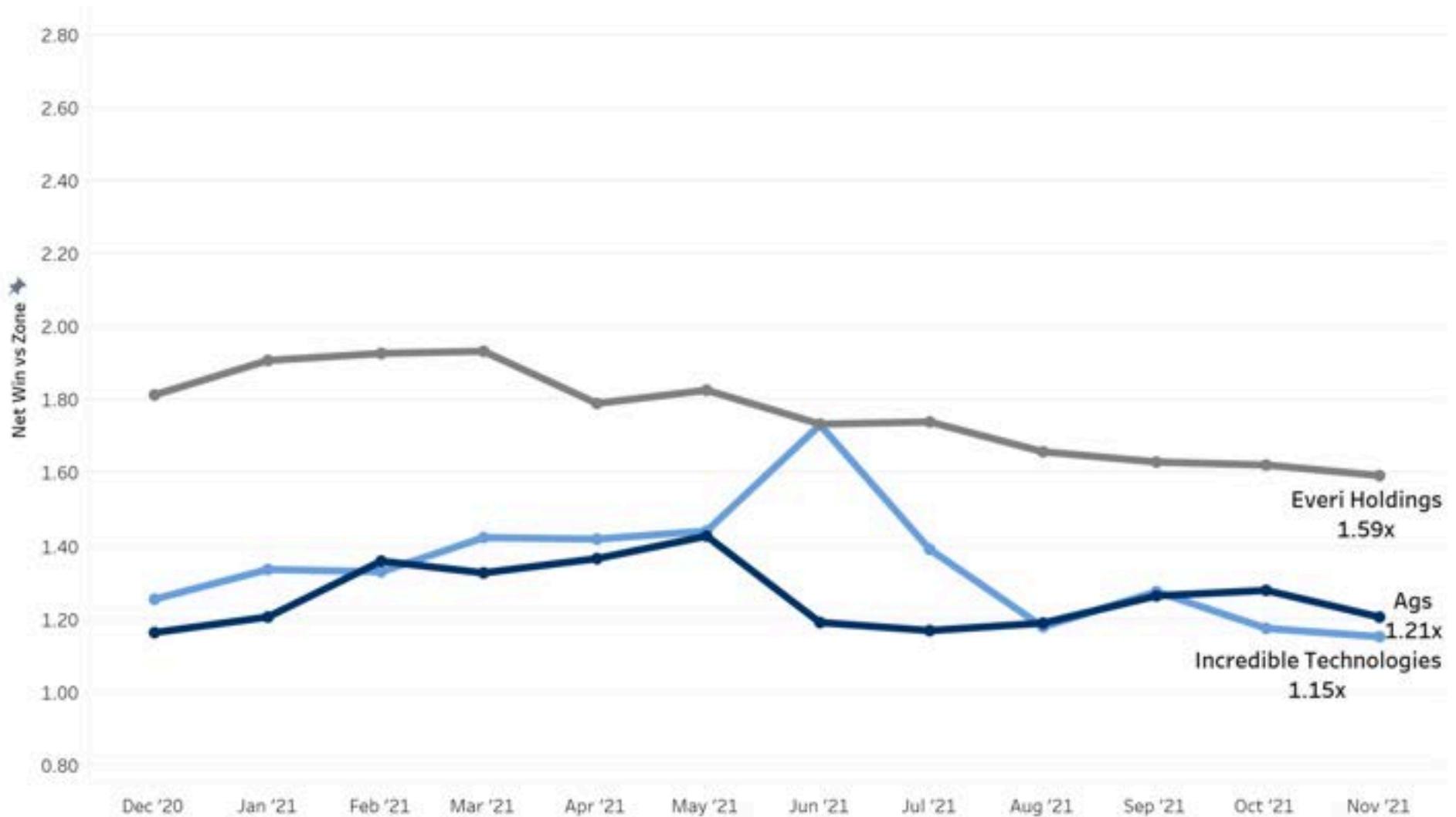
Supplier – Premium Leased Index Trends



Tending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months. Note, VLT and class 2, WAP units, and all Video Poker, Keno, Skill, and ETG units.

Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21

Supplier – Premium Leased Index Trends



Tending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months. Note, VLT and class 2, WAP units, and all Video Poker, Keno, Skill, and ETG units.

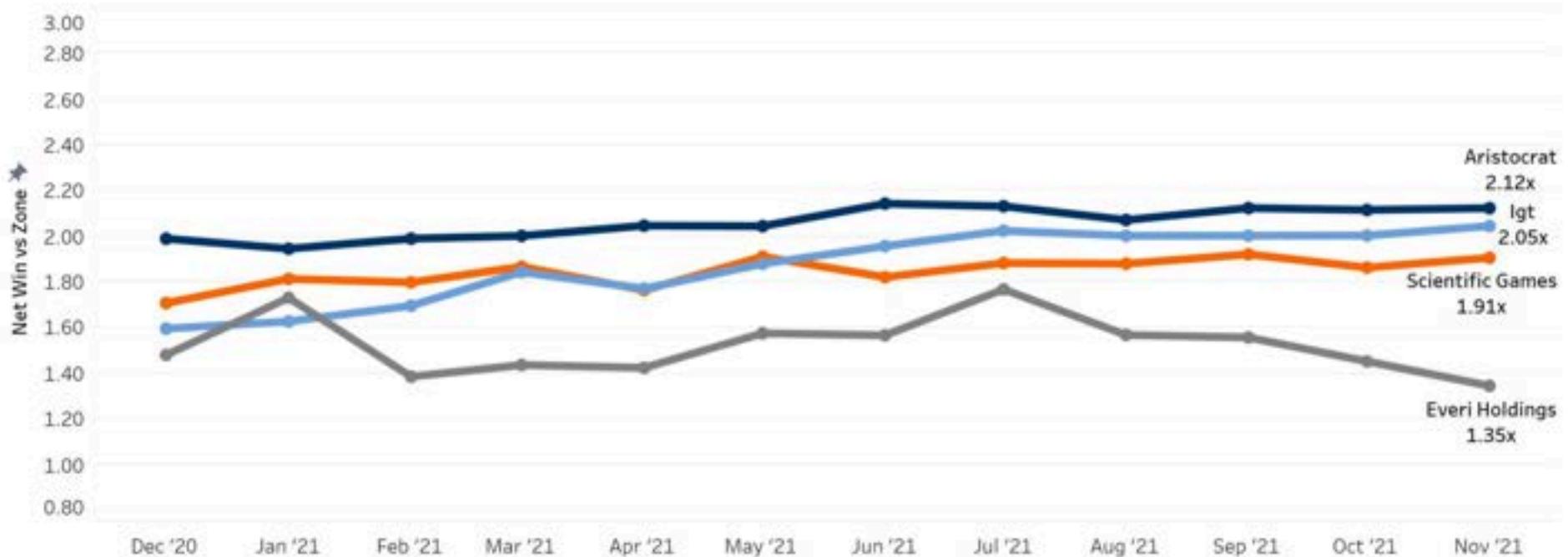
Top Indexing Suppliers - WAP

Supplier WAP

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	580	2.30	2.12
2	Igt	455	2.12	2.05
3	Scientific Games	367	1.78	1.91
4	Everl Holdings	33	1.28	1.35

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4



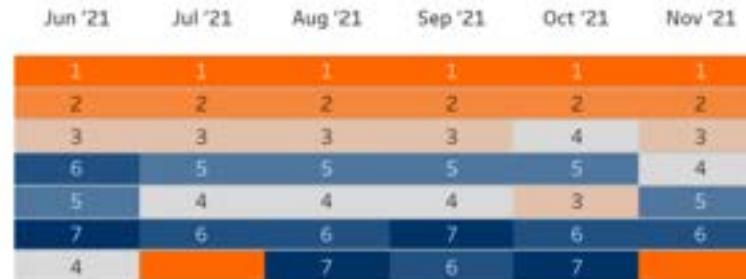
Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for WAP games. Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21

Top Indexing Suppliers – Premium Leased & WAP

Supplier Premium Leased and WAP (Units > 100)

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	7,061	3.21	2.70
2	Scientific Games	3,148	2.11	1.98
3	Everi Holdings	1,100	1.66	1.59
4	Igt	2,441	1.60	1.52
5	Konami	384	1.54	1.48
6	Ags	277	1.26	1.21

Ranking Trends



Small Supplier Premium Leased and WAP (Units < 100)

		Units	Net Win vs House	Net Win vs Zone
1	Incredible Technologies	98	1.16	1.15
2	Novomatic	43	1.03	1.06
3	Aruze	13	0.98	1.00

Ranking Trends

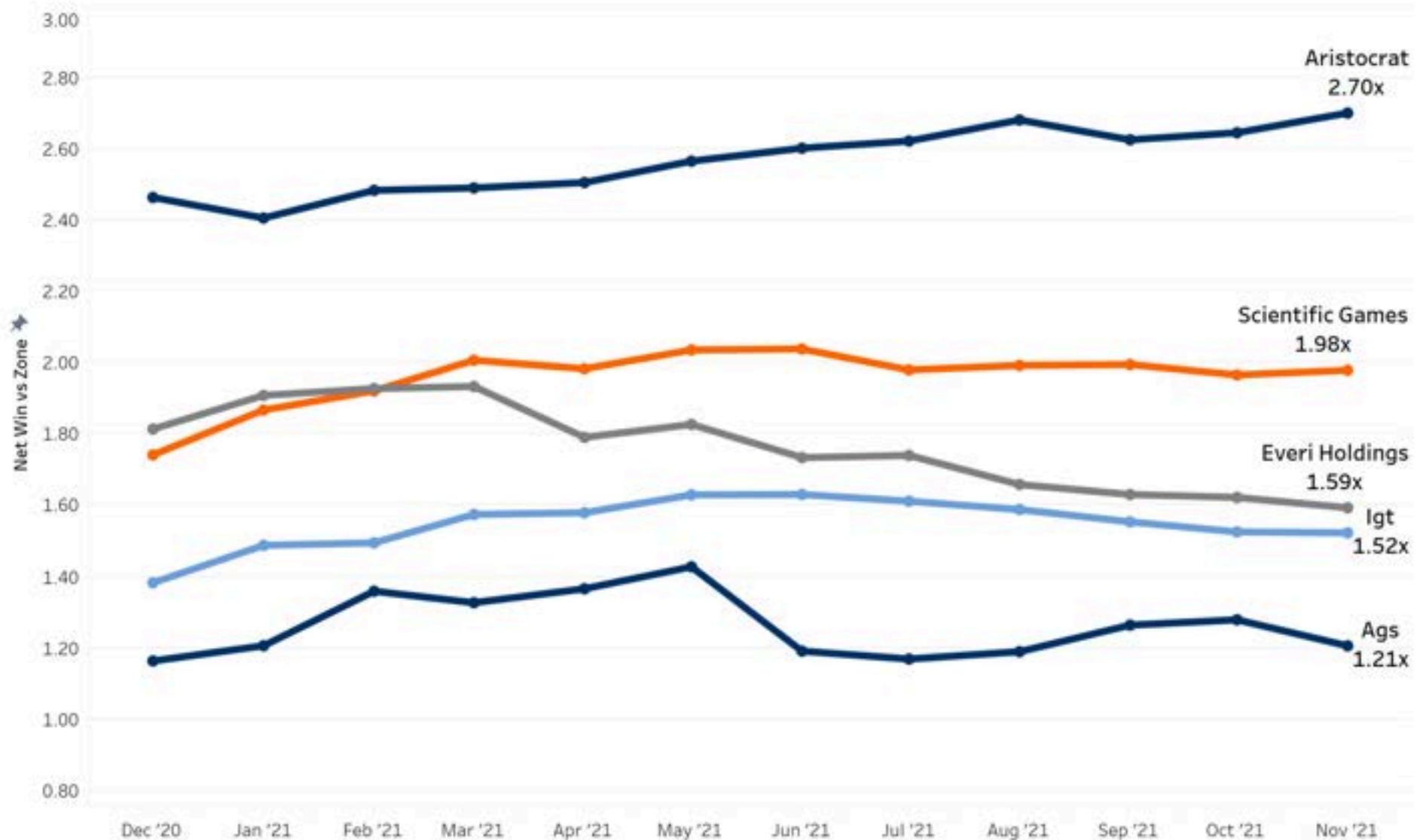


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Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Premium games. Suppliers filtered to a minimum of 2 casinos and 5 slots.

Supplier – Premium Leased & WAP Index Trends



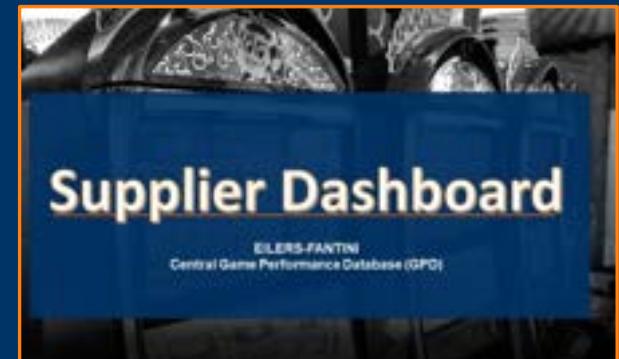
Trending Theo Net Win Index vs Zone Average by Supplier for the trailing 12 months.

Source: EILERS-FANTINI Central Game Performance Database – Data Through December '21

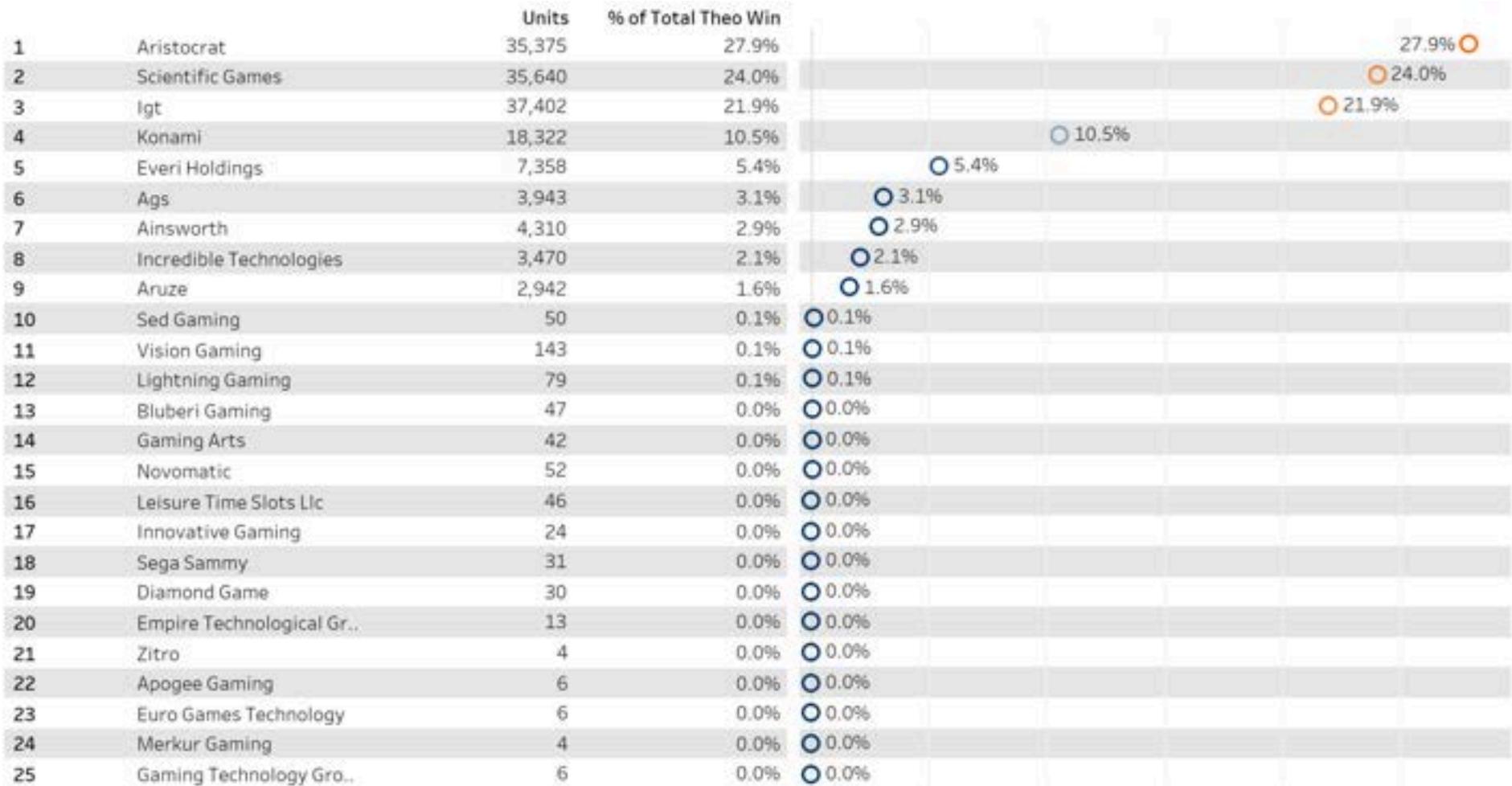
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Top Grossing Suppliers - Owned



Utilizing the EILERS-FANTINI Central GPD we highlight the Top Grossing Suppliers for the month based on Percent of Theo Net Win for all Casino Owned games by each supplier. Excludes ETGs and Video Poker. Excludes route operations. Class 3 only.

Top Grossing Suppliers – Premium Leased & WAP

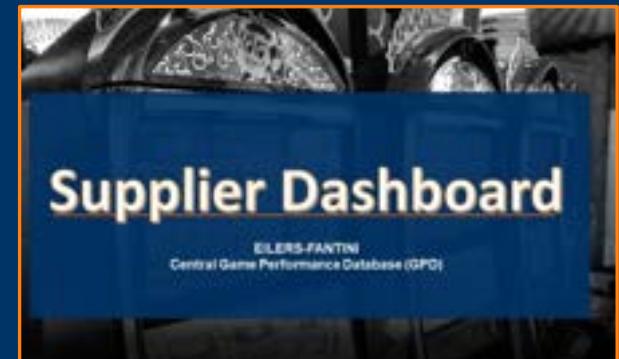


Utilizing the EILERS-FANTINI Central GPD we highlight the Top Grossing Suppliers for the month based on Percent of Theo Net Win for all Premium games by each supplier. Excludes ETGs and Video Poker. Excludes route operations. Class 3 only.

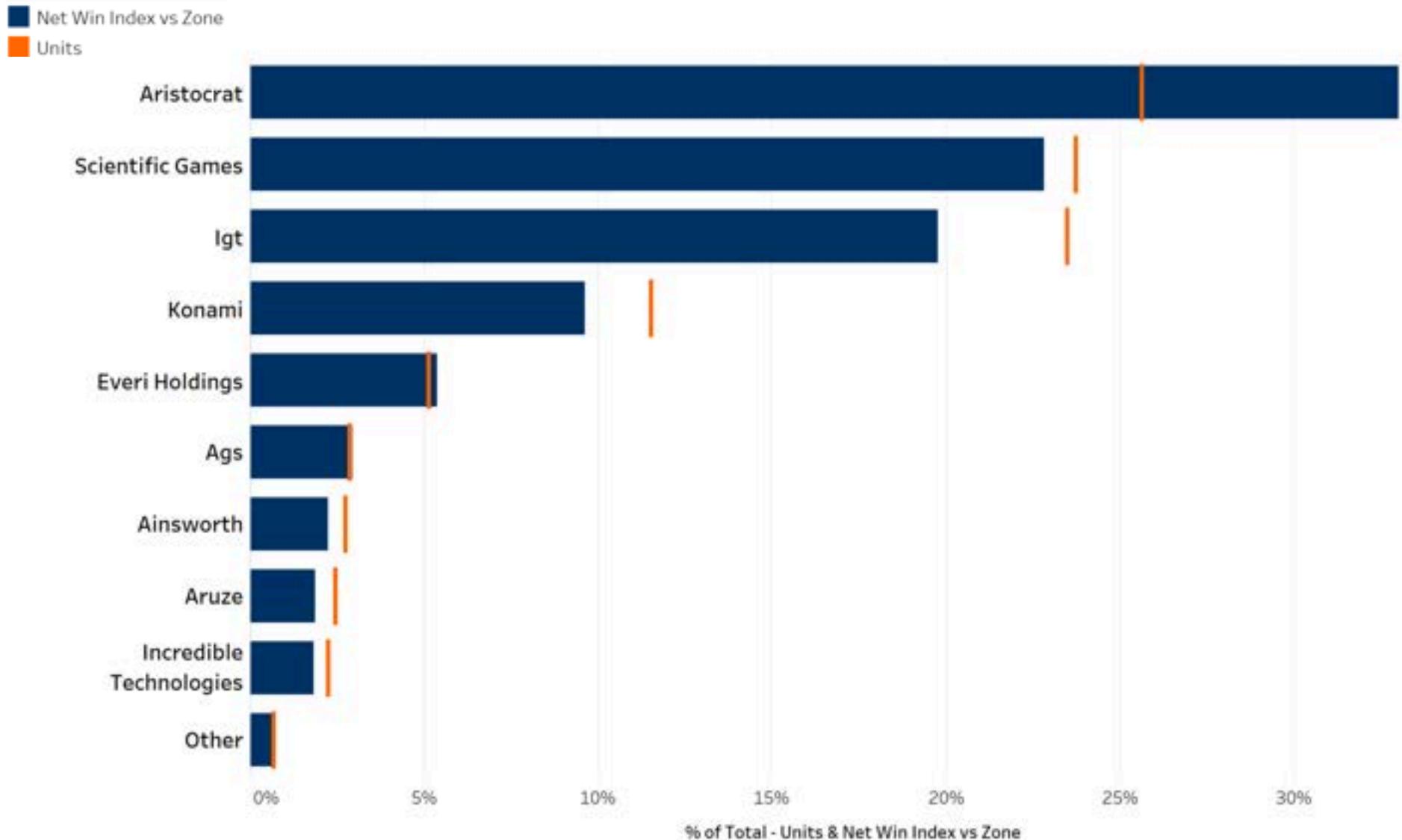
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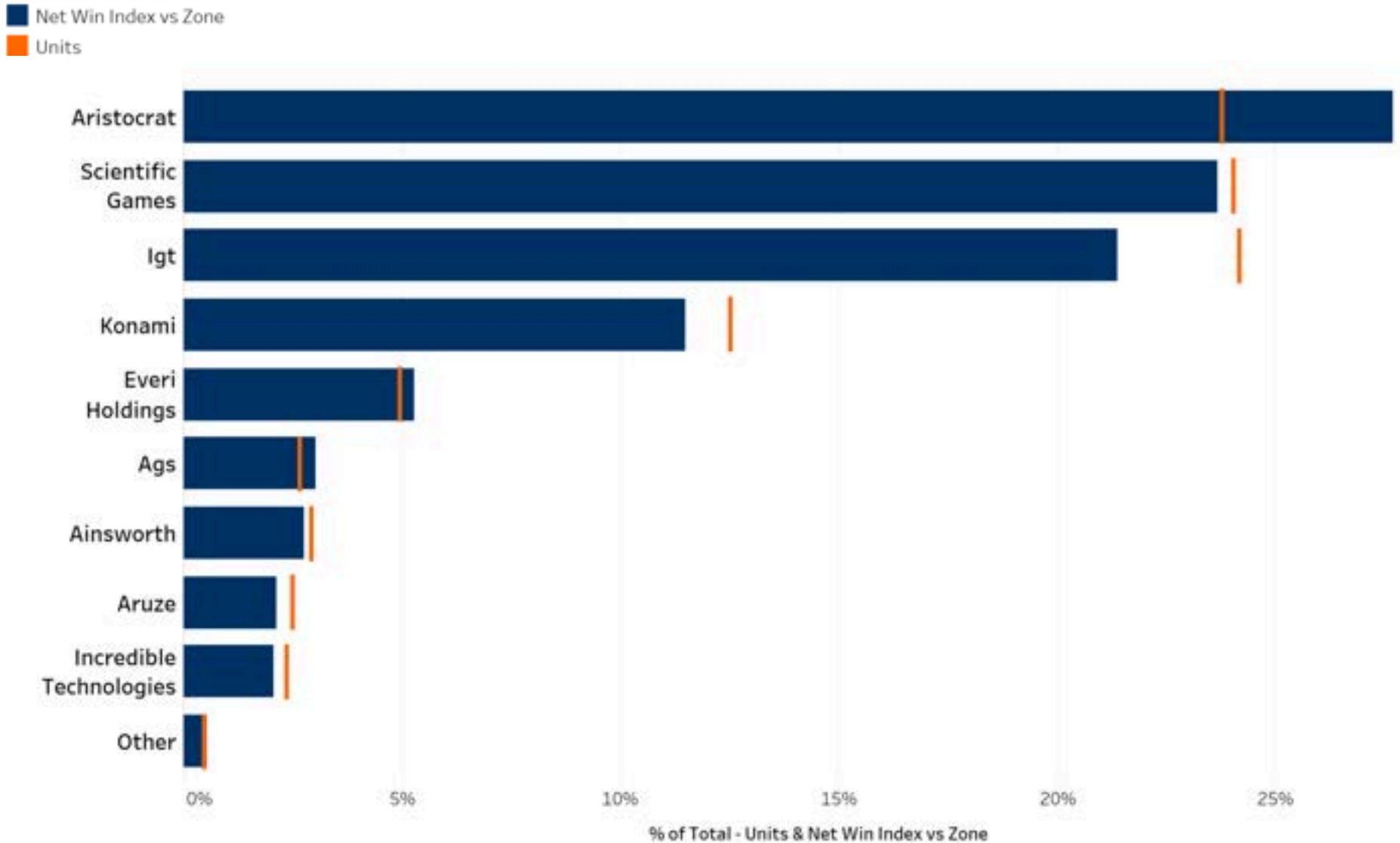


Supplier Fair Share – Overall



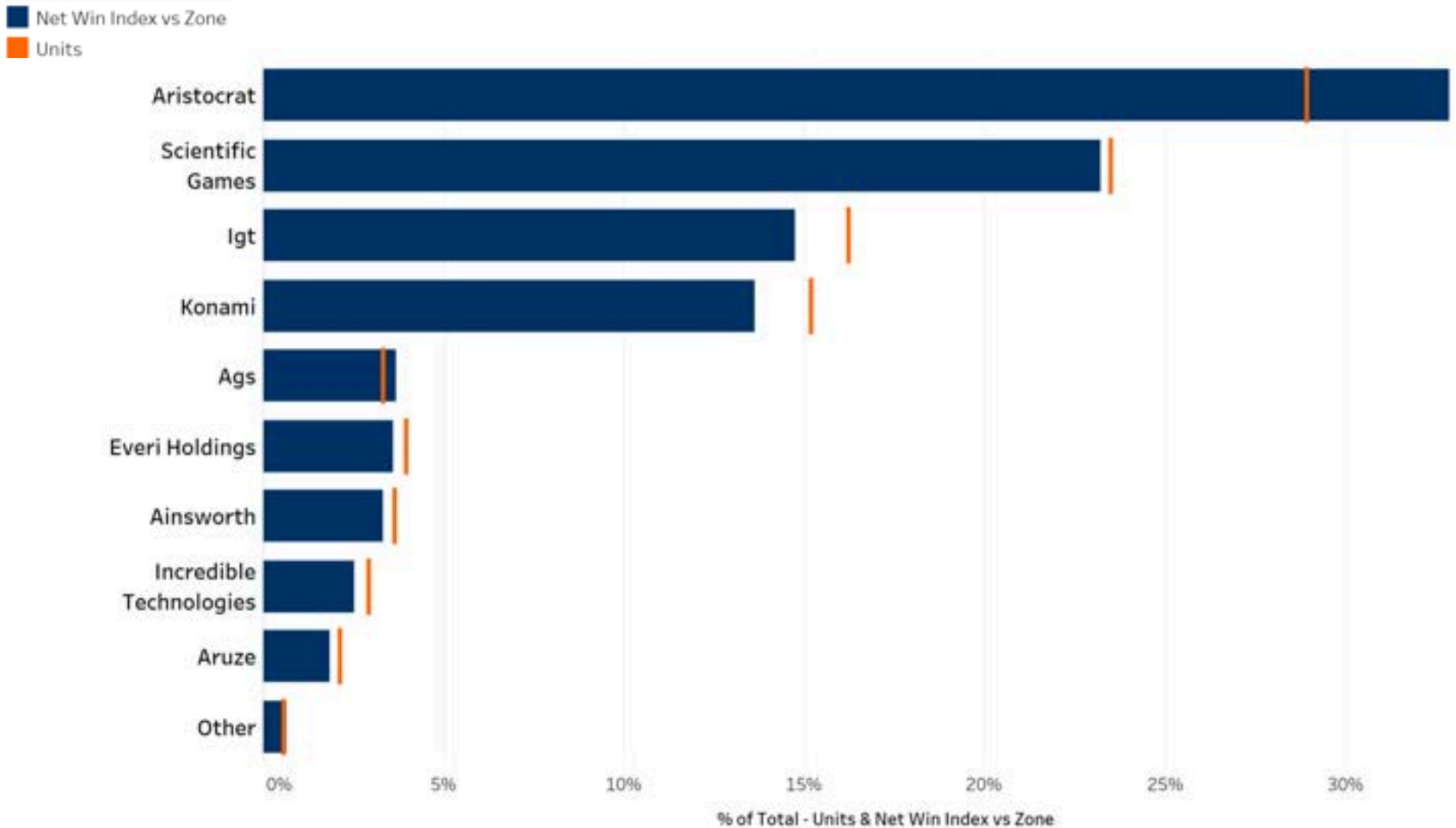
Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier. Individual Suppliers with less than 0.5% floor share are grouped into other. Excluding all Video Poker, Keno, Skill, and ETG units.

Supplier Fair Share – Owned



Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier. Individual Suppliers with less than 0.5% floor share are grouped into other. Excluding all Video Poker, Keno, Skill, and ETG units.

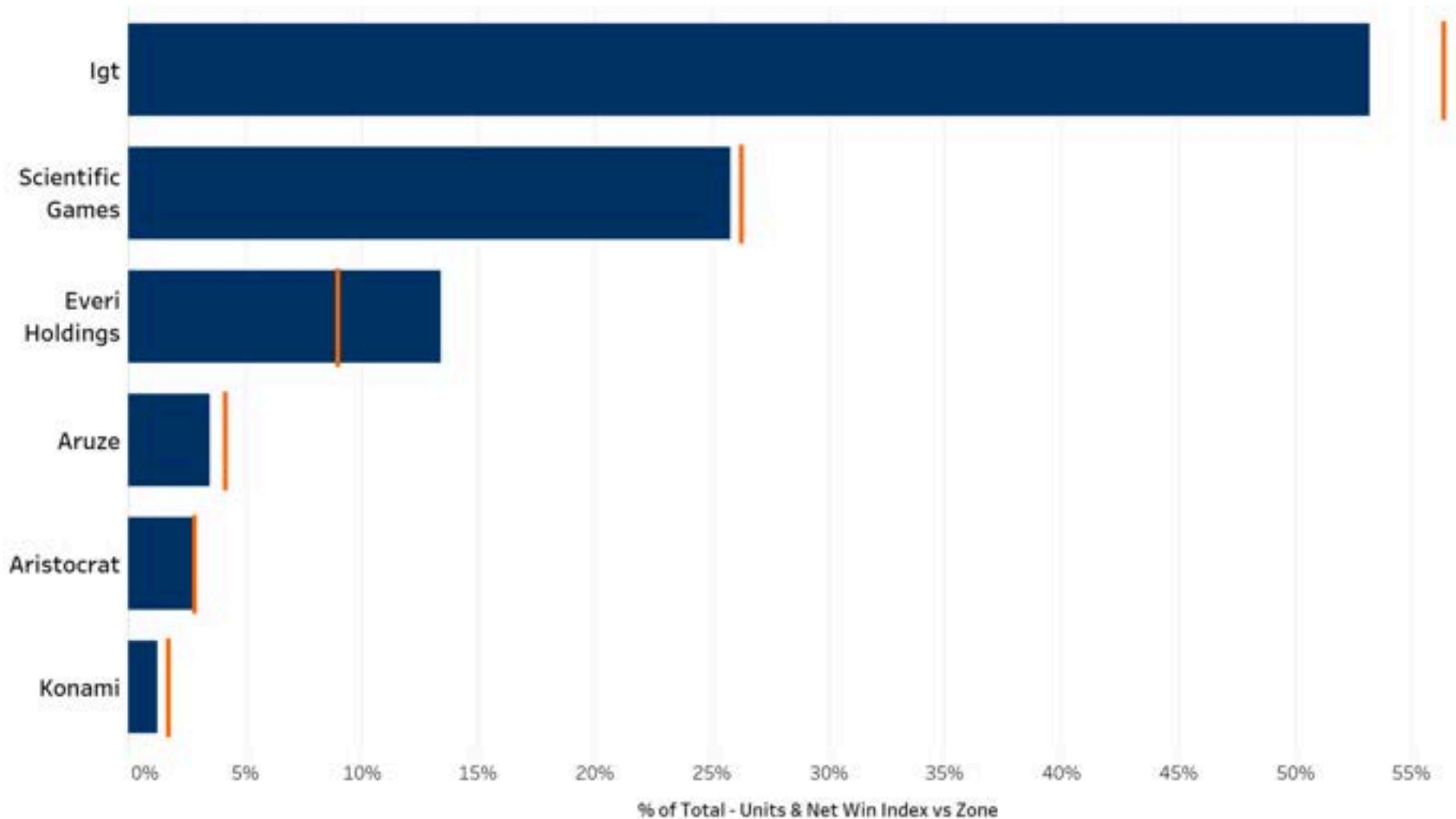
Supplier Fair Share – Owned, Video Reel



Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier. Individual Suppliers with less than 0.5% floor share are grouped into other.

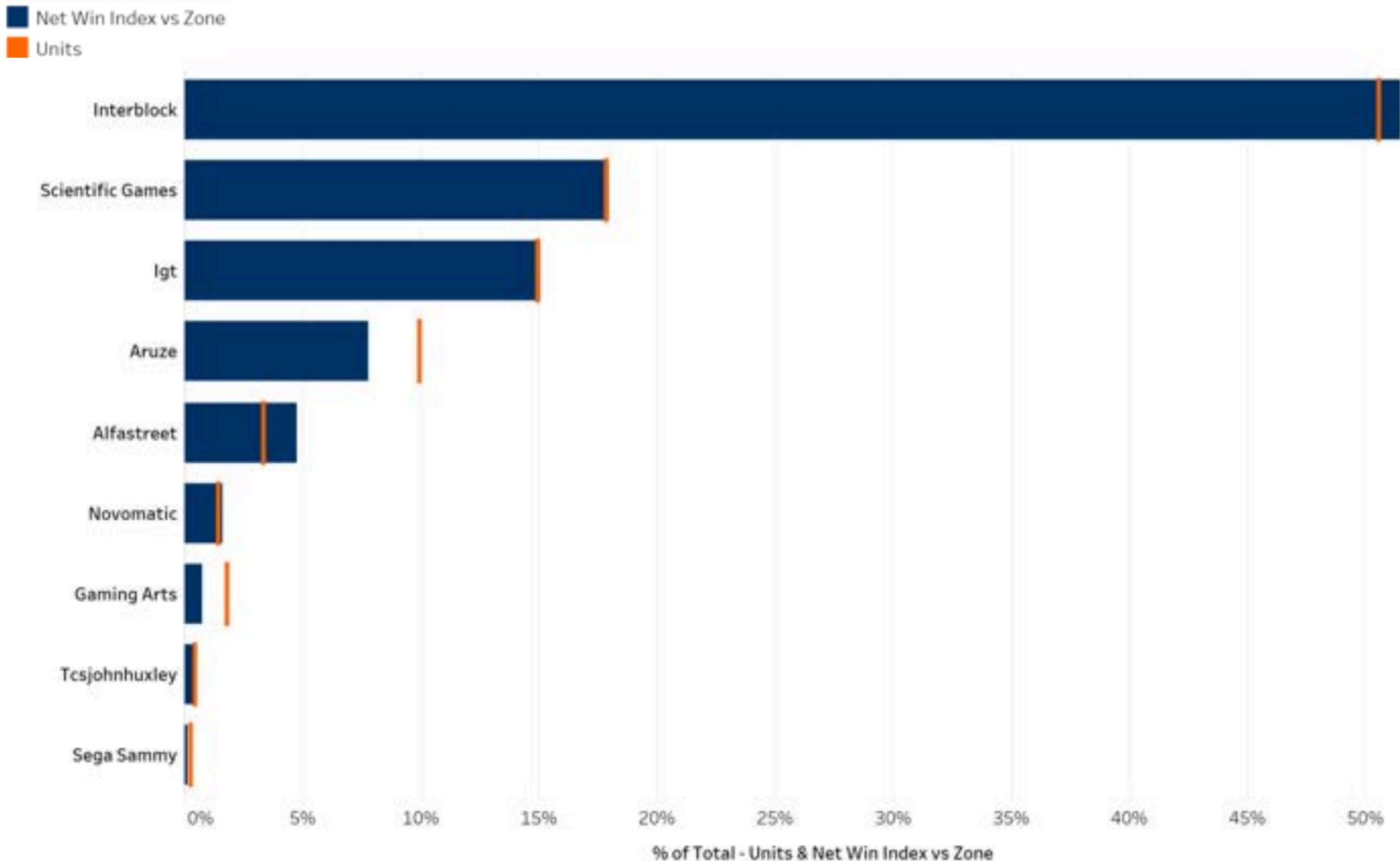
Supplier Fair Share – Owned, Mechanical Reel

■ Net Win Index vs Zone
■ Units



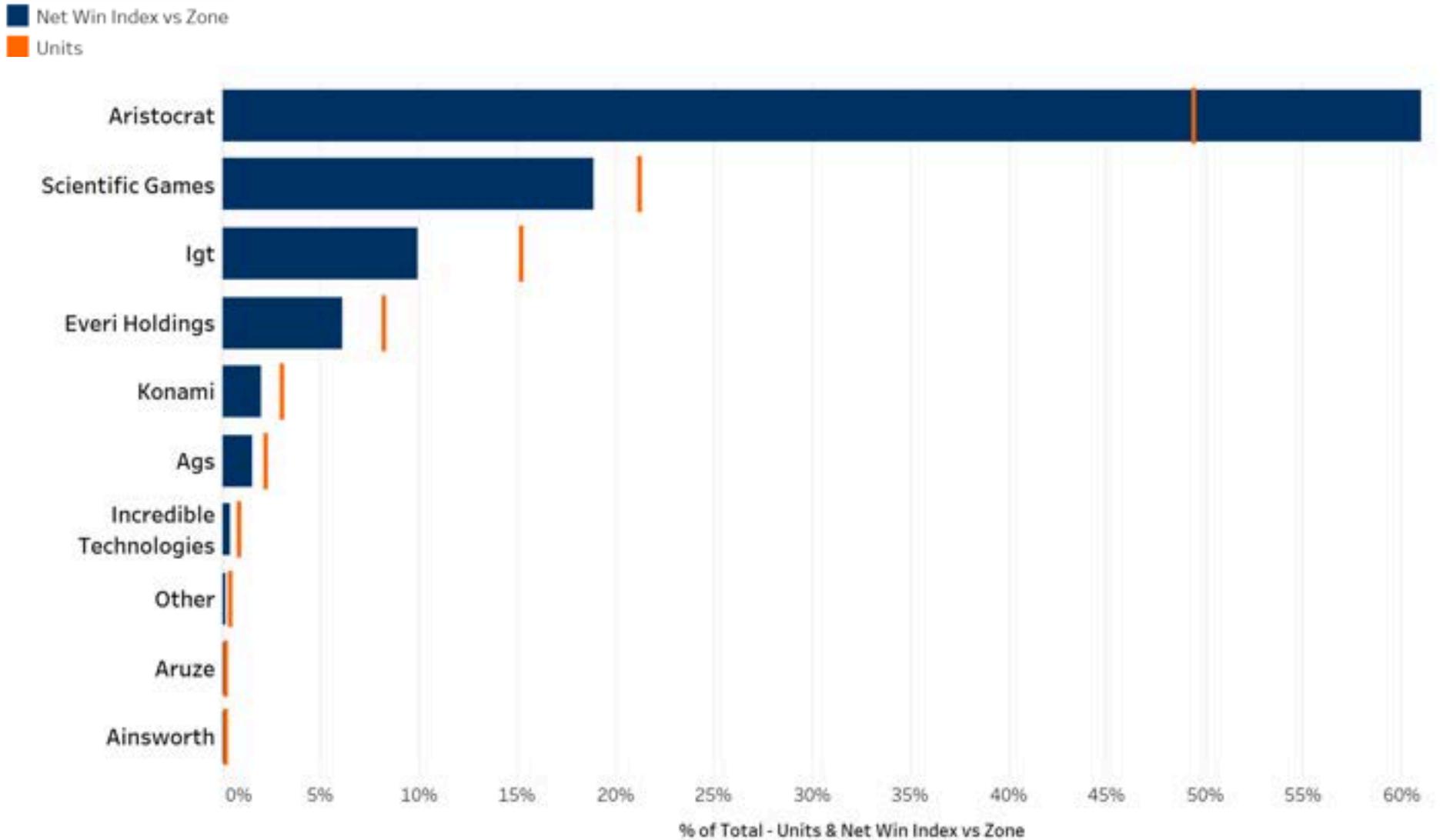
Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier.

Supplier Fair Share – Electronic Table Games



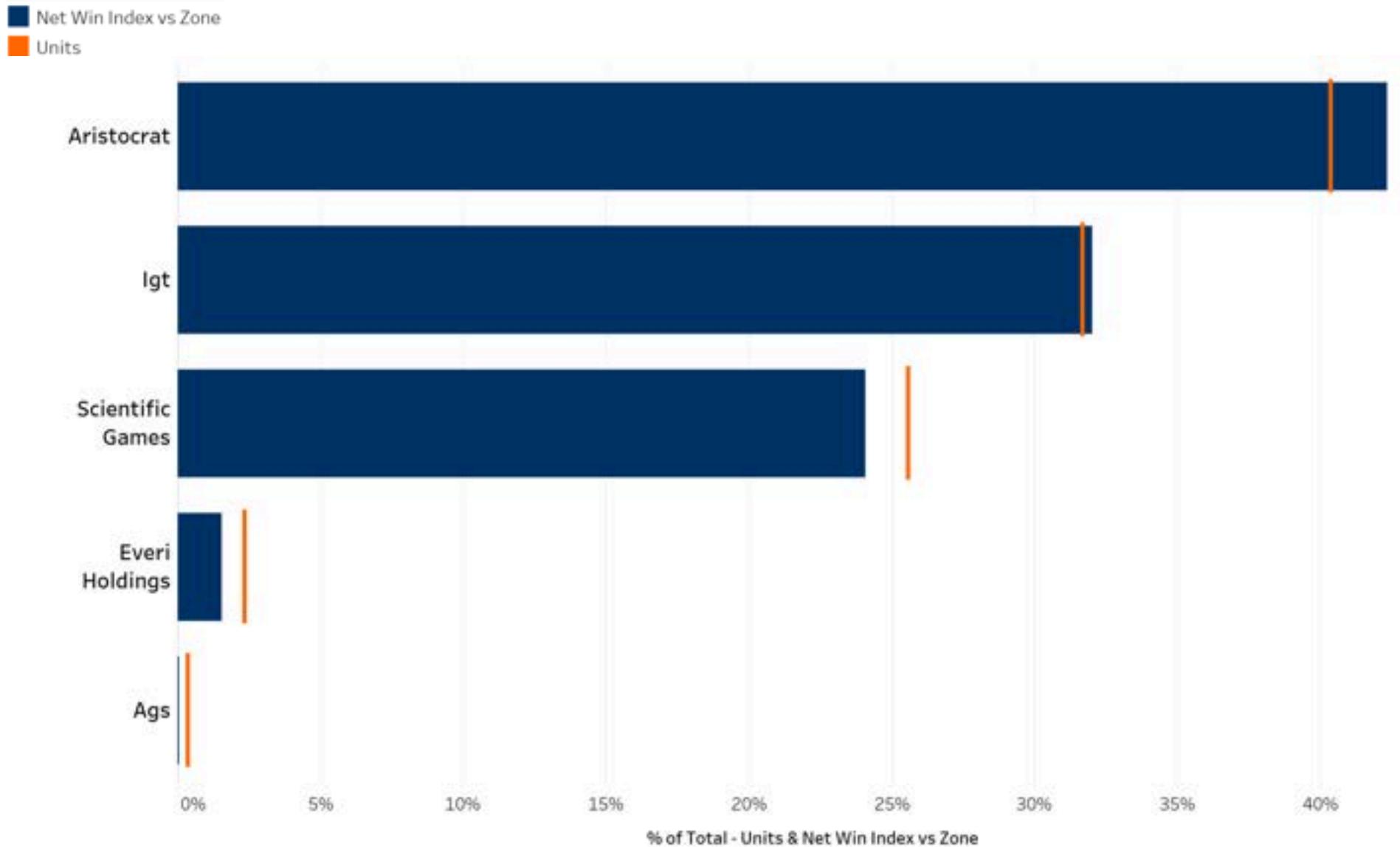
Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier.

Supplier Fair Share – Premium Leased



Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier. Note, VLT, TLS, Class 2, WAP, Video Poker, Skill, and ETGs are all excluded.

Supplier Fair Share - WAP

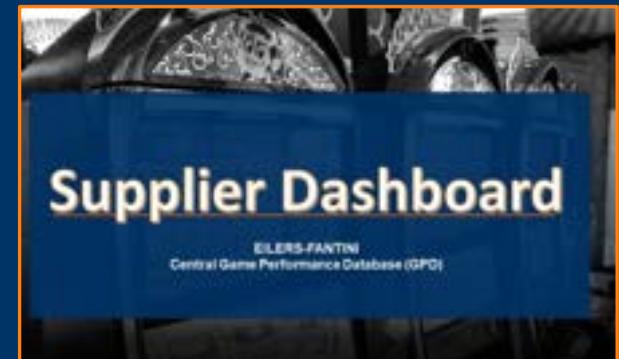


Fair Share is the percent of total Slots compared to percent of total Zone Theo Net Win Index by Supplier.

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- Top NEW Games
- Top Indexing Suppliers
- Top Grossing Suppliers
- Supplier Fair Share
- **Class 2 Top Indexing Suppliers & Games**

Premium Subscribers can access the
GPD Dashboards here:



Top Indexing Suppliers – Class 2

Supplier Class 2

		Units	Net Win vs House	Net Win vs Zone
1	Aristocrat	6,305	1.28	1.22
2	Everi Holdings	1,132	0.90	0.95
3	Igt	269	1.02	0.95
4	Castle Hill	411	0.75	0.86
5	Ags	900	0.74	0.78
6	Scientific Games	432	0.70	0.76
7	Incredible Technologies	26	0.73	0.69
8	Aries Technology	32	0.35	0.66
9	Eclipse Gaming	49	0.47	0.55
10	Ainsworth	202	0.51	0.53
11	Bluberi Gaming	27	0.32	0.48

Ranking Trends

	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21
1	1	2	1	1	1	1
2	3	3	3	3	3	2
3	2	1	2	2	2	3
4	7	5	4	4	4	4
5	8	6	7	5	5	5
6	6	8	5	6	6	6
7	5	4	6	7	8	7
8			8	9	9	8
9	9	7	9	8	7	9
10	10	9	10	10	10	10
11	11	10	11	11	11	11

Disclaimer

Please note that the data used to compile this report comes from the EILERS-FANTINI Central Game Performance Database and only reflects the performance of games within the casinos and markets that are currently participating in our central database service. This report is not necessarily representative of the entire North American gaming market and volatility and regional distribution is more likely to affect smaller suppliers' representative of the smaller sample sizes.

Utilizing the EILERS-FANTINI Central GPD we highlight the Top Indexing Suppliers for the month based on the average Theo Net Win Index vs. Zone by each supplier for Class 2 games. Suppliers filtered to a minimum of 2 casinos and 5 slots.

Top Indexing Games – Class 2 (Video Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	1	Hunt For Neptunes Gold	Aristocrat	28	314	2.84	2.76	
2	2	Silver Dollar Shootout	Aristocrat	5	18	2.22	2.07	
3	3	Cash Machine	Everi Holdings	5	10	1.46	1.86	
4	4	Welcome To Fantastic Jackpots Loaded	Aristocrat	8	33	1.57	1.72	
5	4	Welcome To Fantastic Jackpots Big Hits	Aristocrat	12	46	1.47	1.59	
6	5	Fu Dai Lian Lian Panda	Aristocrat	5	21	1.56	1.55	
7	7	Buffalo Gold	Aristocrat	4	44	1.31	1.52	
8	8	Oceans Of Beauty	Aristocrat	5	10	1.64	1.44	
9	6	Smokin Hot Stuff Wicked Wheel	Everi Holdings	7	33	1.42	1.42	
10	17	Ultimate Fire Link - By The Bay	Scientific Games	3	10	1.63	1.26	
11	5	Fu Dai Lian Lian Dragon	Aristocrat	4	15	1.24	1.26	
12	7	Buffalo Xtreme	Aristocrat	6	42	1.13	1.26	
13	12	Wicked Wheel Panda	Everi Holdings	6	13	0.95	1.19	
14	15	The Vault China Blessings	Everi Holdings	6	12	1.19	1.18	
15	12	Wicked Wheel Fire Phoenix	Everi Holdings	8	14	0.96	1.17	
16	18	Jin Huangdi Emperor Dragon Long	Aristocrat	4	14	1.15	1.17	
17	16	Jade Wins	Ags	5	18	0.99	1.17	
18	9	Sizzling Phoenix	Aristocrat	9	23	1.19	1.16	
19	15	The Vault Egypt Gems	Everi Holdings	6	12	1.12	1.12	
20	11	Hot Red Ruby	Aristocrat	5	51	1.09	1.10	
21	15	The Vault Vegas Luck	Everi Holdings	6	11	1.08	1.09	
22	14	Golden Wins	Ags	6	22	0.87	1.08	
23	21	Mr Money Bags Loaded	Aristocrat	3	14	0.95	1.07	
24	34	Fu Nan Fu Nu	Ags	4	25	0.94	1.06	
25	23	Shark Week - Jaws Of Steel	Everi Holdings	6	14	1.08	1.04	

KEY OBSERVATIONS

Aristocrat’s ‘Hunt for Neptune’s Gold’ remains at #1 this month as ‘Silver Dollar Shootout’ follows at #2.

AGS places Jade Wins at #17.

SG’s top Class 2 is Ultimate Fire Link – By the Bay hit #10.

Everi’s Shark Week Jaws of Steel earns #25.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Class 2 Video Reel games the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to a minimum of 10 slots, 3 reporting casinos to qualify for the report.

Top Indexing Games – Class 2 (Mechanical Reel)

Rank	Prev.	Game Name	Supplier	Casinos	Slots	Index vs House	Index vs Zone	95% C.I.
1	1	Hunt For Neptunes Gold	Aristocrat	4	39	4.01	3.90	
2	3	Gold Standard Jackpots	Everi Holdings	6	14	2.55	2.67	
3	4	Willie Nelson - Whiskey River	Everi Holdings	4	11	1.94	2.03	
4	8	Cash Machine Jackpots	Everi Holdings	6	13	1.67	1.90	
5	11	Golden Reels	Aristocrat	7	19	2.09	1.73	
6	7	Double Jackpot Gems	Everi Holdings	3	10	1.41	1.72	
7	33	Mr Money Bags Free Spinning	Aristocrat	11	43	1.53	1.72	
8	12	Black Diamond Deluxe	Everi Holdings	3	10	2.35	1.69	
9	10	Polar High Roller Free Spin	Aristocrat	18	71	1.69	1.69	
10	10	Polar High Roller Lightning Wilds	Aristocrat	22	83	1.79	1.66	
11	6	Double Jackpot Lions Share	Everi Holdings	5	10	2.00	1.64	
12	16	King Of Coin Magical Mystery Millions	Aristocrat	12	52	1.75	1.61	
13	19	Crazy Bill Raining Gold	Aristocrat	10	31	1.39	1.58	
14	5	Wild Ruby Gems	Aristocrat	10	30	1.59	1.57	
15	21	Lucky Ducky Electric Wilds	Aristocrat	14	53	1.54	1.51	
16	16	King Of Coin Hit Maker	Aristocrat	12	53	1.61	1.47	
17	27	Crazy Cherry Jubilee	Aristocrat	15	56	1.36	1.45	
18	10	Polar High Roller	Aristocrat	27	332	1.54	1.37	
19	27	Crazy Cherry Freedom	Aristocrat	14	44	1.35	1.37	
20	42	Hot Red Ruby 2	Aristocrat	23	90	1.10	1.35	
21	9	Blazin Gems	Everi Holdings	4	13	1.39	1.33	
22	14	Crystal Star Deluxe	Everi Holdings	5	21	1.73	1.29	
23	19	Crazy Bills Gold Strike	Aristocrat	22	116	1.67	1.29	
24	18	Platinum Reels	Aristocrat	11	50	1.69	1.28	
25	10	Polar High Roller Jewel Hunt	Aristocrat	4	12	1.31	1.26	

KEY OBSERVATIONS

Aristocrat (VGT) dominates the Mechanical Reel ranks with all but 8 games in the top 25 rankings.

Everi fares well again this month.

Everi's top theme is Gold Standard Jackpots at 2.67x.

Aristocrat's Polar High Roller variants takes several positions here.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- < .25
- ≥ 0.25 and < 0.5
- ≥ 0.5 and < 1.0
- ≥ 1.0

Utilizing the EILERS-FANTINI Central GPD we highlight the Top 25 Indexing Class 2 Mechanical Reel games the month based on the average Theo Net Win Index vs. Zone. Note, games are filtered to a minimum of 10 slots, 3 reporting casinos to qualify for the report.

Glossary

Operator Status (Owned/Leased/WAP) & Supplier Status (Core/Premium/Premium IP):

Operator Status is directly reported from each individual operator. There are cases when 'Core' games are placed on Lease agreements and reported as Leased and inversely when 'Premium' games are placed on no-fee agreements and are reported as Owned. Additional filtering for 'Core' or 'Premium' as reported by the supplier are featured in game level reports and are available for Premium Subscribers in the GPD.

Parent Game Themes:

Parent Games are a manual grouping performed in the GPD to aggregate game themes on an overlaying theme. For example, all 'Wheel of Fortune' variations regardless of denom/game category/max bet/cabinet are grouped as one parent theme.

NEW Game Themes:

Three qualifiers must be met for a game to be identified as NEW. (1) Themes must average less than 180 Days on Floor. (2) Games are only included if they are placed on cabinets still in a software development cycle. (3) Only inclusive of themes that have been added to the GPD in the past six months.

TABLE LEGENDS

Trending Index From Previous Month

- # ≥ .25
- # < .25 and ≥ -.25
- # < -.25

95% Confidence Interval

- ▮ < .25
- ▮ ≥ 0.25 and < 0.5
- ▮ ≥ 0.5 and < 1.0
- ▮ ≥ 1.0

Rank / Prev.

1	1
2	3
3	NR

Trending Number Format:

Represents the Theo Net Win vs Zone index delta from the previous month. Note if an operator joins the GPD and uploads historical data the previous month indexing can change from what was previously reported.

95% Confidence Interval:

The confidence interval demonstrates how close the grouping of all individual Theo Net Win Index are to the games overall average. We display this metric, and how likely the game is to perform, by one to four signal strength bars next to the game theme - more bars equates to closer grouping and higher confidence the game will perform to the average index reported.

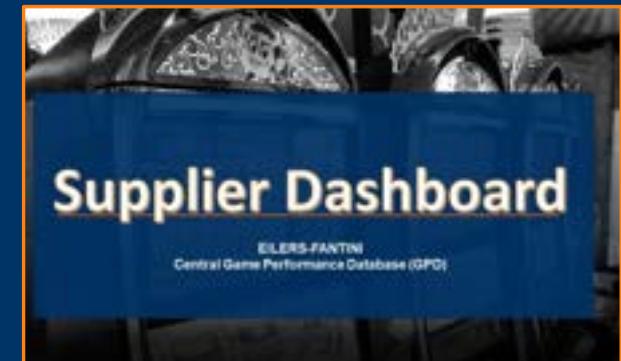
Previous Rank:

Prev. represents the game themes' rank for the previous reporting period. Note that these can differ from the prior Monthly Game Performance Report as new operators to the GPD upload historical data. NR = Not Ranked, either the game is new or didn't meet the prior reporting qualifications to be ranked.

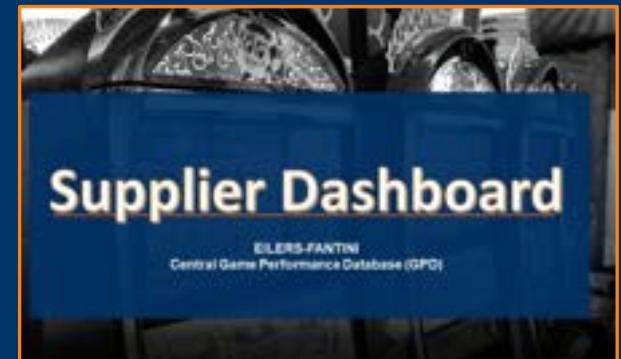
Game Classification:

Currently there are four classification in the GPD: Class II, Class III, TLS, & VLT. VLT is filtered from several Lease/WAP reports since all games, core and premium, are leased.

Premium Subscribers can access the GPD Dashboards here:



Premium Subscribers can access the GPD Dashboards here:



GPD to Market Comparison (Slots % of Total)

State	Market	GPD	(+/-)
Alabama	0.8%	0.0%	-0.8%
Alaska	0.0%	0.0%	0.0%
Arizona	2.3%	2.3%	0.0%
Arkansas	0.7%	1.6%	0.9%
California	9.4%	10.2%	0.8%
Colorado	1.9%	0.5%	-1.3%
Connecticut	0.9%	0.0%	-0.9%
Delaware	0.7%	0.8%	0.1%
Florida	3.1%	0.3%	-2.9%
Georgia	0.0%	0.0%	0.0%
Hawaii	0.0%	0.0%	0.0%
Idaho	0.5%	0.5%	0.0%
Illinois	1.2%	1.5%	0.3%
Indiana	2.4%	2.2%	-0.2%
Iowa	2.4%	1.5%	-0.8%
Kansas	1.1%	2.1%	1.0%
Kentucky	0.6%	0.1%	-0.5%
Louisiana	3.3%	4.6%	1.3%
Maine	0.2%	0.0%	-0.2%
Maryland	1.5%	2.1%	0.6%
Massachusetts	0.8%	0.0%	-0.8%
Michigan	3.9%	3.9%	0.0%
Minnesota	2.7%	0.0%	-2.7%
Mississippi	3.5%	2.9%	-0.6%
Missouri	2.0%	2.8%	0.8%
Montana	0.2%	0.0%	-0.2%

State	Market	GPD	(+/-)
Nebraska	0.1%	0.0%	-0.1%
Nevada	17.5%	14.2%	-3.3%
New Hampshire	0.0%	0.0%	0.0%
New Jersey	2.3%	2.0%	-0.3%
New Mexico	2.5%	1.5%	-1.1%
New York	4.4%	6.1%	1.7%
North Carolina	0.6%	0.0%	-0.6%
North Dakota	0.5%	0.0%	-0.5%
Ohio	2.3%	2.4%	0.1%
Oklahoma	9.8%	9.0%	-0.8%
Oregon	1.0%	0.8%	-0.2%
Pennsylvania	3.1%	2.0%	-1.1%
Rhode Island	0.7%	2.3%	1.7%
South Carolina	0.0%	0.0%	0.0%
South Dakota	0.7%	0.2%	-0.5%
Tennessee	0.0%	0.0%	0.0%
Texas	0.5%	0.0%	-0.5%
Utah	0.0%	0.0%	0.0%
Vermont	0.0%	0.0%	0.0%
Virginia	0.3%	0.0%	-0.3%
Washington	4.2%	0.0%	-4.2%
West Virginia	0.7%	1.4%	0.7%
Wisconsin	2.3%	0.5%	-1.9%
Wyoming	0.2%	0.0%	-0.2%

United States	88.4%	82.4%	-6.0%
Canada	11.6%	17.6%	6.0%

Thank you to all participants

Thank you for reading our monthly game performance report. As mentioned at the beginning of this report, The EILERS-FANTINI Central Game Performance Database (GPD) collects and tracks relative slot machine performance data provided by individual casinos and then standardizes and aggregates the data. All data is held in a secure online database and no individual casino data is viewable. Database subscribers can look up game performance information on individual games as well as create custom performance reports tailored to their specific business needs and geographic location.

The EILERS-FANTINI GPD is an extension to the existing EILERS-FANTINI Slot Survey which is the gaming industry's largest survey tracking purchasing and performance trends across roughly 500,000 slot machines worldwide. This database service and monthly report are both free to qualified gaming operators who participate and provide monthly performance data. If you are not currently participating, but are interested, please contact Rick Eckert at reckert@ekgamingllc.com or call at 702-530-1377.



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