## NASPL HOLIDAY INSTANT CATALOG • FY 2023 LOTIERY SALES REPORT

THE OFFICIAL PUBLICATION OF THE NORTH AMERICAN ASSOCIATION OF STATE \& PROVINCIAL LOTTERIES
 NASPLL 2023 BRELING TILE BEST


NOVEMBER/DECEMBER 2023

ew beginnings are all around us, all of the time, from moving to a new home, to seasonal change, to making new friends, to starting a new job.

Seven years ago, I worked for Governor Scott Walker as his Deputy Chief of Staff. Though I was honored to work for him, I had reached a point where I was ready for a change and started to put plans in motion to take a new position with a different government agency. Before making the jump, a dear friend of mine, who happened to be the Deputy Secretary of the Department of Revenue, texted me a message - "Wanna be the Lottery Director?"

My initial response was, "Ha ha," but soon after, my gut was telling me to do it. Once I took the job, I never looked back. Fast forward to the present; I'm having the time of my life. I work with an incredible team in an industry I love, and now I am humbled and honored to have been elected by my esteemed colleagues as NASPL President.

I'd like to thank all of you who have sent me congratulatory texts, emails and messages since I accepted the gavel from my friend, colleague and newly inducted PGRI Hall of Famer Sarah Taylor at the NASPL 2023 Conference in Milwaukee. I'm overwhelmed by the warm welcome I have received from so many of you.

I've been fortunate to work with some outstanding people at the Wisconsin Lottery, and I've been incredibly lucky to learn from, collaborate with, and get inspired by so many people from within the lottery industry as a whole. To all of the lottery industry vendor partners, I'd like to thank you for your NASPL partnerships. I am looking forward to working more closely with you on expanding our relationships.

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Insights ISSN 1528-123X, November/December 2023, Volume No. Twenty Three, Issue Six Published bi-monthly by NASPL (North American Association of State and Provincial Lotteries)

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One of the many reasons I enjoy working in the lottery business is how well our organizations work together and collaborate on initiatives important to our industry. A great example is the November/December Gift Responsibly Campaign.

More than 140 lottery and non-lottery organizations partnered with the National Council on Problem Gambling (NCPG) and the International Centre for Youth Gambling and High Risk Behaviours at McGill University on the Gift Responsibly Campaign to further awareness that lottery products are not appropriate gifts for minors. This is the sixth year in a row that $100 \%$ of the eligible U.S. and Canadian lotteries, along with numerous international lotteries and non-lottery organizations, participated in this campaign.

Responsible gambling is essential to our industry. In 2015, the NASPL-NCPG Responsible Gambling Best Practices and Verification program was introduced, marking the first time a segment of the U.S. gambling industry adopted a responsible gambling framework and independent verification process. And earlier this year, with the assistance of RG consultant Bev Mehmel and the NCPG, we have updated the program to include additional "Advice to Applicants" sections within the Best

Practices. This guidance was created from assessor feedback and comments, along with common and frequent pain points gathered from past submissions, making the verification process more accessible than ever. Open to all U.S. and Canadian member lotteries, please reach out to NASPL Vice President of Operations, Andy White, if you are interested in participating in one of the three different verification levels.

Other responsible gambling resources to explore within the NASPL Matrix include responsible gambling guidelines, a tool kit, and advertising samples.

I know we are all committed to encouraging responsible play with our players and doing what we can to prevent underage gambling. Thank you for your efforts and let's keep up the good work!


Cindy Polzin
Director, Wisconsin Lottery
NASPL President

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# Five Ways a Jackpot Run is Good News for the Community 

By John Hagerty, Senior Public Affairs Specialist, Virginia Lottery

hen the advertised Powerball or Mega Millions jackpot grows to a billion dollars or more, it can be difficult to wrap your head around those jawdropping amounts, even for those of us who work in the lottery industry. Lately, it's been occurring with increasing frequency, so much so that I've actually heard people say they don't play until the jackpot hits that billion-dollar threshold.

The phenomenon of the "jackpot run," when the top prize grows through a series of drawings to a noteworthy amount, has occurred sporadically since jackpot draw games first began. Although several lotteries experienced it with their in-state jackpot games, jackpot runs really took off with the advent of multistate games, with players from multiple states contributing to a single common jackpot pool.

When that happens, it seems everyone is talking about it: coworkers, news media, store clerks, strangers on the street. Then it all ends suddenly when someone, somewhere, has the incredible luck to match all six numbers.

In my 22 years working at the Virginia Lottery, I've experienced several jackpot runs, and it's become clear to me that the phenomenon has tangible benefits for the general public, regardless of whether they choose to play. Here are five reasons why a jackpot run is good news for the community:

## 1. The shared experience at the

 retailer. If you've ever been in a store when people are swarming to buy tickets for the big drawing, there's a unique sense of community. Sure, it's unlikelythat if one of the other customers wins a large prize, they would share it with you, a stranger. Nevertheless, there's still that excitement, that palpable feeling of shared experience. The atmosphere is a lot like strangers raising a collective voice to cheer for a favorite sports team.

> It's no secret that the big jackpot brings more people into lottery retailers, and those people usually make additional purchases.
2. Good for business. It's no secret that the big jackpot brings more people into lottery retailers, and those people usually make additional purchases. This is particularly true with convenience stores. The big jackpot may have brought them in the door, but research has consistently shown that those customers will walk out with additional purchases. So while lottery tickets themselves don't have much of a profit margin for retailers, the big jackpot spurs spending on other products.

## 3. Something positive to talk about.

With all the bad news in the world, the chance of winning a large prize, whether the massive jackpot or a large "lesser" prize, is an energizing thought for anyone. Talk to people standing in line to buy tickets and they'll almost always tell you about all the good they would do in the world if they won that jackpot. They'd help their family, friends, community, favored charities, even total strangers. In a time of global worry and
uncertainty, the thought of being able to do some good in the world is a great tonic.
4. Making a social experience out of it. A jackpot run always brings an uptick in lottery pools. Coworkers, friends, maybe family members pool their money for the shared experience. The agreement is that everyone in the pool contributes money to buy tickets, and if one of the tickets wins, the prize is split among the participants. I believe (although I have no hard data to support it) that jackpot pooling has increased as the world and communities have become more connected via technology. Whether or not a pool wins, the shared social experience of the pool is great for the community.
5. Money for good causes. This one is obvious. Since lotteries are typically run by a state or government jurisdiction, each state or entity can decide how to designate those profits. In my state, Virginia, the beneficiary is $\mathrm{K}-12$ public education, and we work very hard to make sure all Virginians know it. That's a benefit that's shared by players and non-players alike.

I've often said that the beauty of the lottery is that those ping pong balls bouncing around in the air machine don't care who you are or where you live. The numbered balls don't care about your income, your demographics, your politics or anything else about you. Although the odds of winning that jackpot are extremely long, the strange and exciting phenomenon of the jackpot run is good news for the community.

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## MAKING A DIFFERENCE

## TYRA WILKINS

## Communications Specialist, Virginia Lottery


otteries are unique in the government world, because they actively market and sell a consumer product. They also have employees who take pride in their roles helping lotteries raise money for good causes. Those same employees are often generous with their time in other ways. Just ask Tyra Wilkins, an energetic member of
the Virginia Lottery Communications and Customer Relations team who is leading the charge in the Lottery's reinvigorated Outreach Program. She's tasked with encouraging employees to volunteer their time in the community, and since the program's launch in July, over 75 employees have already participated in at least one volunteer opportunity - with nine non-profits

## (a)

VIRGINIA LOTTERY
benefiting from that assistance.
"Creating a work environment where employees buy into our mission to support $\mathrm{K}-12$ public education is noble and we are proud of it," said Virginia Lottery Interim Director Tony Russell. "Creating an environment where you release employees' passion for helping others through volunteering is electric. Tyra is the face of that energy for the Lottery. Her passion to lead our Lottery Outreach program has resulted in numerous stories from employees telling others of their positive experiences."

Wilkins has a long history with the Virginia Lottery, starting as an Administrative Assistant in 1997 and moving into other roles before finding her niche as a Special Events Associate in 2007. She worked full-time in that capacity before expanding her horizons at other state agencies for about six years, from 2013 to 2019. The lure of the Lottery was strong, though, and during that time she still kept in touch by working part time on Lottery special events such as fairs and festivals, mostly on weekends. She returned for full-time employment in May 2019.


That was in a new position (formerly Experiential Marketing Specialist, now Communications Specialist), as the Lottery had shifted from using events as primarily sales avenues to the creation of fun experiences that introduce more Virginians to the Lottery. "We are more mission-focused now," noted Wilkins. "That gives me the opportunity to be more 'boots on the ground' and really engage with new lottery players while sharing more about our mission, making sure that people know where our profits go."

As one means to that end, several years ago the Marketing and Communications departments collaborated to create a promotional Scratcher ticket with a dual objective: to remind Virginians about the Lottery's support of K-12 public education and to create winning experiences (with 1-in-2 odds of winning $\$ 1$ to $\$ 50$ ). In addition, the Lottery has partnered with RedPeg, an
experiential marketing company, to help set up fun experiences at events - and even online - to encourage even more engagement.

When COVID-19 interrupted plans not even a year after Wilkins returned to the Lottery, the team created Friday Fundays Live on Facebook as a way to keep up engagement while in-person events were scrapped. Initially twice monthly, Friday Fundays continue once a month to this day. "We have such a great time, and we have a HUGE following!"

Wilkins enjoys spending her spare time with family. She's very close with her twin sister Tara, and they do everything together. Their parents also live in the Richmond area, so family time is paramount. She's very proud of her son Jarice, who attended the College of William and Mary on a full academic scholarship. He was married in Mexico on Nov. 4, and the whole family went to

Mexico for the event. "He is a great kid, and my daughter-in-love (as I like to call her) is amazing."

She also enjoys traveling, to warm weather places with beaches, and loves the Middle East - Doha in Qatar specifically, where her mother taught fashion design and chaired the fashion department for Virginia Commonwealth University for 20 years in a special educational collaboration. She also likes reading and shopping, and is very mindful of her physical as well as mental health. "Work-life balance is extremely important."

Wilkins has an associate's degree in Arts of Marketing from Strayer University, and earlier this year completed the HIGHER Ground Women's Leadership Development Program offered through Virginia Commonwealth University.

## What circumstances brought you to

 full-time lottery employment in 2019?I started my state service with the Virginia Lottery in 1997 as a part-time employee, which feels like so long ago. During my early years at the Lottery, I worked in several different departments, including with the Special Events team in Marketing. I held an admin role assisting the Special Events Coordinators, and also had the opportunity to travel across the state with them, working retail events, festivals and fairs. Even though I moved on to a full-time position with another state agency in 2007, I was fortunate to be able to stay on as a part-time Special Events Associate with the Lottery.

I had always wanted to come back and work for the Virginia Lottery full-time. I loved being out in the community, engaging with players, selling products, and sharing the Lottery's important mission of raising revenue for $\mathrm{K}-12$ public education. As luck would have it, two full-time Experiential Marketing positions came open in 2019, and I was selected for one of them.

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## What are some of the most impactful lottery events that you have been involved with?

Two events come to mind. One would have to be our partnership with VA Pride. We were the main sponsor last year for their Pridefest event in Richmond, where our headquarters is located. The event had been postponed for two years due to COVID, so to have it finally happen was big! The Lottery even combined the pride colors and our logo, which to me really represented that we were Partners in Pride. It demonstrated the importance of diversity and inclusion, and I was so proud to be a Virginia Lottery employee.

The second would have to be our Lottery Outreach kick-off event, which was held this past August just ahead of schools reopening for the new school year. We partnered with Virginia Commonwealth University Alumni as a sponsor for the Ultimate Backpack Supply Drive. The Lottery had 26 employees volunteer. Collectively, we
packed almost 3,500 backpacks that were going to elementary, middle and high school students across five different school districts. It was awesome to be a part of an initiative that directly benefited deserving students, fitting perfectly with our mission.

## How do you encourage lottery employees to expand their volunteering horizons, and how important is the Outreach program for the Virginia Lottery?

It's actually pretty easy! I am a true extrovert - I love talking, engaging and getting to know people, so I use those skills to encourage my colleagues to get involved. I really think most people want to give back to their community, but it may be something they've never done before. That's where the Lottery Outreach program comes in. We had a previous program that tied volunteering efforts to $\mathrm{K}-12$ public schools, but that presented some barriers in that not all employees were comfortable volunteering in a school.

After surveying our employees, we discovered that employees had a wide variety of volunteer interests.

Full-time employees are eligible for 24 Lottery Outreach hours each calendar year, and it's my job to build partnerships with organizations in the community that need volunteers. We circulate opportunities internally and employees choose what interests them; they become representatives of the Virginia Lottery when participating in these volunteer opportunities. And for employees at our customer service centers and in field sales, we recognize that they aren't always in a position to be away from their desks or their sales routes. To that end, I am looking for opportunities to bring directly to them during their regular monthly meetings. For their first project, they created word mats for an elementary school here in Henrico County, helping younger students learn words.

Internally, Lottery Outreach really shows our team that as an agency, it's important for us to give back in more

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ways than one. We know companies that offer volunteer opportunities are more likely to attract and retain employees, and employee volunteerism positively impacts company and agency brands amongst the public. We want people excited about getting out in the communities where we live and work. And externally, it shows that we are more than just a state agency. We are here to serve our community and it's important that we show our customers, partners and stakeholders who WE are as people.

My personal favorite volunteer activity has been with Habitat for Humanity. Being hands on to help with building a home is really exciting, and I've learned so much with them.

## Is there anything you think the Virginia Lottery, or lotteries in general, could be doing differently?

There is definitely an opportunity for lotteries to provide their employees with a dedicated number of hours to volunteer in their communities. Doing so not only benefits the community and creates a sense of pride for employees, it also builds relationships across the agency for team members who don't typically work together. The Virginia Lottery brand benefits, too. As

I look ahead for Lottery Outreach, I'd like to see it grow bigger and better, with more partnerships and opportunities for employees. I love the idea of an agency-wide Lottery Outreach Day during National Volunteer Week (held each April), where our nearly 400 employees across the state could complete an act of service of their choice. That would be a challenge to implement, because obviously we can't have everyone out of the office for a day, but maybe there's still a way we can do something. Give me time to come up with ideas!

## What do you like most about working at the Virginia Lottery? The least?

What I like most is the amazing team I work with in Communications and Customer Relations. I've learned so much being a part of this team, which embodies the culture that's the foundation of the Virginia Lottery. We have five core values: integrity, empowerment, innovation, customer focus and collaboration. These values are important to us as an agency, and that's important to me - knowing I work for an agency that demonstrates these values each and every day means a lot. Not just that, but as state employees with an important mission, I am
reminded that we truly are servants of the communities where we live and work. We spend time building relationships with our retailers, our players and our education stakeholders. What we are doing is all for them.

If I had to pick one opportunity for positive change, the first thing that comes to mind would be the building we work in. When I first started with the Virginia Lottery, our headquarters occupied one entire side of a building in downtown Richmond. If you were on the elevator with someone, you knew they were likely a Lottery employee. It made seeing people and getting to know them so much easier. We also had an auditorium where we could host agency-wide meetings or other events. We now are in a building just a few blocks away that we share with other state agencies, and we no longer have a singular meeting space for the entire agency; being together all in one room is a thing of the past. So that just means every time I see a new face on my floor or someone getting on the elevator from another Lottery floor, I quickly introduce myself and tell them about Lottery Outreach and how they can get involved!


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Prioritizing ESG and Including RG/PG

By Marlene Warner, Chief Executive Officer, Massachusetts Council on Gaming and Health

TT hile gambling is a form of entertainment, or a common pastime, it is also a behavior that has long been established as a public health issue due to its wide availability and ubiquitous nature, and because of how deeply integrated it is into our normal life routines. Both the positive and negative outcomes of gambling not only impact the individuals involved, but also influence and impact the purveyors of the games, the communities in which the people who gamble are situated, and the family and coworkers of those people who gamble. We, as an industry, see the results of these influences and impacts daily.

As I prepared to write this column, I wondered about all the ways that I interface with the lottery - unintentionally. And then one day I decided to pay attention.

I woke up and turned on the radio and heard a lottery advertisement during the morning broadcast of my favorite wakeup show. Then after getting the kids off to school, I stopped for gas and grabbed something from the convenience store. I surveyed the scratch tickets at the front counter, and observed the level of detail provided that people ahead of me were using to determine what to buy.

From there I went to the post office to mail something, and on the ground near my feet were three previously scratched tickets. At work

I was reading the news service from our state capitol, and skimmed an article related to the Treasurer's push for iLottery and the need to feel in alignment with sports betting (which is available online). That afternoon as I picked up my daughter from theater rehearsal, people were talking about summer plans. They described what they had actually planned for camp and vacations, versus what their dreams were for the summer if they would ever "win the lottery."

As is typical with a busy family of five, I didn't have time to cook in between rehearsals and games, so I stopped for pizzas and stared blindly at the Keno screen as I waited for them to assemble my order. That evening, my 17-year-old son (a very recent high school graduate) and his friends talked about things they are excited to do during the summer as they all turn 18 and go off to college. They talked about several rites of passage, including playing the lottery. Finally, to zone out after a long day, I turned on the television and found an episode of a cable tv show devoted to finding homes for people that had won the lottery.

Nothing I had done that day was out of the ordinary. As someone who rarely, if ever, gambles, and despite my day job, I interface a great deal with gambling - and for the purposes of this article, lottery products - quite a bit. As a normal member of society, and as
evidenced by my one-day experience, lottery products are a part of where I live, work and play, and they impact not only me, but also my family, coworkers and fellow community members. So, given their integration into our world, we need to see the impact as a public health issue and address it with a "social determinants of health" lens. But how does a state agency focused on lottery products and sales do that? And why would they want to do that?

These are intriguing questions that land solidly in RG (Responsible Gaming) and ESG (Environment, Social, and Governance) policy. Most lotteries have focused on the essential PG (Problem Gambling) solutions and policies; they are appropriately placing the Helpline number in visible places, offering guidance on resources in the community, assessing if their advertising is intriguing at-risk and youth populations enough for them to gamble, and training their teams on how to recognize the signs and symptoms of gambling problems in their patrons and staff. While those elements go further than many have in the past, the next wave is to focus on how to appeal to Generation Z. And one of the most compelling things about this upcoming group is how important socially-conscious entities are to them. If they trust you, they'll trust your products.

But how does a lottery become

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equipped to achieve this level of trust? And what does this have to do with responsible or problem gambling anyway?

The first thing to do is to make sure you have a goal - or many goals - for your ESG work, and make sure they are S.M.A.R.T. goals (specific, measurable, achievable, relevant, and time-bound) and relate back to your customers. Your goal in the first year could simply be:

Utilize local people in recovery from gambling problems, who represent multiple demographics, to serve as a part of our monthly product and marketing review teams through digital meeting means.

This goal allows a lottery to report progress in all areas of the ESG, while also addressing attention to positive play consideration in the majority of their players: the people who play without a problem. And it is something that can be easily reported to a Commission and the public, with minimal costs.

Here are some additional ideas and areas where your lottery may want to determine how it can be effective and forward-thinking, and take credit for its efforts.

Environmental: Is your lottery and its related processes being good environmental stewards?

1. Where and how are your products made? Have you checked the ESG goals/reports of your suppliers and vendors, including their use of paper, technology and inks, along with how items are disposed of, how energy is generated, and so forth?
2. How are your products provided, packaged, and delivered? Are those processes reviewed with a focus on the materials and recycling? In terms of your game marketing, what are
the policies and processes regarding physical signage, billboards, energyefficient digital signage, and even the vehicles to deliver these items?
3. Where is your product sold and distributed? Are the stores/buildings responsible about waste management, water usage, chemicals for cleaning, etc.?
4. Are all your partners, affiliates and relationships utilizing appropriate tools and resources to best maintain the environment where they are situated? And has your lottery acknowledged who originally owned the land?
5. Are there opportunities to involve the community in the policy- and decision-making around the lottery's operations?

Social: Is your lottery doing more than just giving money away? Is your lottery effecting real change in the communities most impacted by your business?
6. Are you utilizing minority/women/ veteran-owned local businesses for the majority of your work?
7. Are your legal, financial, advertising and other contracts with companies that have ESG policies that align with your lottery's values?
8. How does your lottery contribute to the health and well-being of your customers and employees? Are there mental health resources gamblinginformed and available in other languages?
9. When receiving RG/PG training, does your staff learn about the communities most impacted? Do they know and understand why youth are at-risk?
10. What policies and related metrics has your lottery put in place in terms of DEI? Have those been considered when offering benefits? Or are there options for people of various affinity groups to gather and discuss their experiences in safe spaces?

Governance: How does your lottery's governance ensure equity across its entire operation, including its leadership? How is it sustained?
11. Is there a way to make sure your governance is reflective of your wider community/state? Are you able to make sure players are well-represented?
12. How does your governance respond to the happiness and needs of your employees?
13. Is there equity in decision making? How are all voices heard and considered?
14. How does your lottery ensure transparency and integrity in the decision-making processes?
15. Are all programs measured and sent through a feedback look to improve program efficacy?

Clearly, ESG is hard. It can be bulky, difficult to incorporate, and easy to push aside. But if the ubiquitous nature of lottery products tells us anything, it is that we are responsible for and should be paying attention to not only the most frequent players, but also to the environment, communities, and the people most impacted by the work and operations of the lottery. This article has just tipped the surface of what is possible. If you are interested in learning more, stay tuned for upcoming information from the NASPL RG committee.

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## We All Use the Cloud Without Knowing it



By Paul Lawson, Chief Technology Officer and Chief Security Officer, Abacus Solutions
n an age where we use cloud services in our everyday lives without even thinking about it, it is hard to imagine that the mere idea of cloud computing was unthinkable just a few decades ago.

Today, we store photos and music in the cloud, collaborate simultaneously on documents, watch videos on demand and connect with people around the world via social networks. All of these are services that rely on cloud technologies and are deeply embedded in our personal and business lives.

But when did cloud computing become "a thing?"

The definition of cloud computing is "the on-demand availability of computing resources (such as storage and infrastructure), as services over the internet. It eliminates the need for individuals and businesses to self-manage physical resources themselves, and only pay for what they use."

Cloud computing would simply not have been possible without the rapid expansion of the internet, which started back in 1969, but it
took another 27 years before the term "cloud computing" was used by the IT company Compaq in an internal document, referring to the concept of "distributed computing," and then another 10 years before Amazon launched the very first true cloud computing services worldwide. Amazon Web Services (AWS) offered virtual computers for rent and allowed people to use their own programs and applications online.

What followed was a very rapid expansion of the services offered, with Google entering the market in 2008, followed by players like Microsoft, IBM and Oracle. Today, the public cloud market is divided among a few big players, with only four companies sharing over two-thirds of the cloud market in 2022. AWS, Azure, Google Cloud and Alibaba Cloud make up for $70 \%$ of cloud infrastructure.

## Everything Happens for a Reason

When I joined Abacus 10 years ago, one of my first tasks as CTO was to look at how we built and hosted all our gateway environments for the entire business. The option on the
table at the time was physical hardware hosted in a data center supplied and managed by one of our existing partners. Two weeks into the job, the partner pulled out and we were left with no way forward to manage our infrastructure.

Everything happens for a reason, and a quick phone call to a former colleague meant I was on a train the next day traveling into London to start the discussion on the move to cloud computing. I sketched out the initial idea of our cloud computing environment architecture on the back of an envelope during that journey, and now wish I had kept that original infrastructure sketch as part of Abacus history. With the help of our new partners, the first contract to go live with the Abacus Gateway platform was based on a pure private cloud system, all based around that original sketch on a train.

## Why Move to Cloud-Hosted Platforms?

For Abacus the move to a cloudhosted solution was an easy one to make. It gave us the power and
flexibility in a hosted environment at a fraction of the cost we would have had to spend to get the physical hardware in place to host our solution, and the managed services fees for the platform gave us a wealth of industry experience across a wide range of disciplines without the need to hire permanent infrastructure specialists. There are many advantages to moving to a cloud infrastructure, and each business is different. Ten years ago, we laid down some ground rules on what we expected to achieve from cloud computing and that ethos still stands today.

## Flexibility

As a business, we only have a finite resource to focus between all our responsibilities so flexibility is key. The ability to call on demand managed service expertise along with the ability to scale resources such as extra bandwidth were critical factors in our decision. The cloud-based service we built can meet that demand instantly, rather than undergoing a complex (and expensive) update to an on-premise IT infrastructure.

## Security

All organizations have security concerns, and the lottery industry (just like the finance industry) is very sensitive to these concerns. However, the move to cloud-hosted solutions allowed us to increase our security footprint by leveraging the power of many of the powerful and flexible components available to us in the cloud environment. We are also utilizing additional machine learning to prevent potential attacks to our platforms, with constant updates based on the latest vulnerabilities without impacting the overall infrastructure.

## Containerization

The move to cloud computing has made the ability to containerize our platform, making it much easier to manage and control. We can segregate all our various customers within the environment to ensure data does not cross boundaries, giving us much better control over auditing of the platforms. This segregation allows for better resilience and potential cost savings across shared security components, which will be passed along to the lottery operators. We have also started the move to granular containerization of the applications themselves, giving us a much quicker build time and maintenance footprint.

## Scalability

As we bring on more and more customers to the Abacus platform, any environment we build will have the ability to scale easily with zero impact to the existing customer base. The cloud environment we now have in place allows for additional environments to build and bolt to the current architecture. Our move to Infrastructure as a Service (IaaS) three years ago has simplified our entire solution, allowing the build of new platforms virtually with the push of a button.

## Sustainability

Given the current state of the environment, it's no longer enough for organizations to place a recycling bin in the breakroom and claim that they're doing their part to help the planet. Abacus is a carbon neutral company, and our move to cloud computing helps reduce our carbon footprint. Cloud infrastructures support environmental proactivity, powering virtual services rather than physical products and hardware, improving energy efficiency.

## Embrace the Cloud

It hasn't always been an easy ride. When we first started working with the U.S. market, it became clear there was a problem around audit and control of the environment as laid out in the MUSL Rule 2 guidelines. Part of the audit process required visits to review the security of our data center, and with a cloud environment this is simply not possible. Additional wording and amendments had to be made to Rule 2 to allow cloud computing to be used in the processing of lottery transactions.

As a business we are constantly learning, and the infrastructure we have in place today looks nothing like that original sketch on the train. That learning and improvement will never stop as we move forward, with additional monitoring and controls constantly being added to the platform. For example, we have new machine learning in place to monitor our environment allowing us to light up test environments when needed, and take them offline when not, giving us greater control over our costs. This AI learning is also helping, monitoring the security footprint of the entire hosted platform, giving us proactive control and reports on all aspects of security.

As an industry we should always look to constantly move with the times and embrace any technology that enhances scalability, security and control of our environments to offer our customers the best solutions possible. Companies and lotteries have been slowly moving things like document storage to cloud systems for some time now, and the pandemic only accelerated that change. However, it is time to start looking at how else the cloud can help drive change within our industry.

## 日REWNE THE EEGT in OMdraartere



> A strong educational program and a wellrepresented trade show led the way at the NASPL annual conference.

BY PATRICIA MCQUEEN

All NASPL 2023 Photos by Domagalski Photography domagalskiphotography.com

The NASPL Annual Conference, held in Milwaukee Oct. 30 to Nov. 2, attracted some 750 attendees drawn by the enthusiastic preparations of host Wisconsin Lottery and the NASPL team. To add some local flavor, scattered throughout the event were examples of Wisconsin traditions, including a meat raffle and a cow milking contest. While selected highlights of the keynote and general sessions are provided here, you can find full videos of those sessions on the NASPL Matrix. Also at the conference, the prestigious Batchy and Hickey awards were presented to deserving winners in all categories; a full list of the winners appears on page 29.

## Keynote Impressions

The first keynote speaker was Colonel Nicole Malachowski, the first-ever woman to be part of the elite USAF Thunderbirds Air Demonstration Squadron. She kicked things off by recounting her experiences breaking the barriers of cultural paradigms and her own self-doubt. Success comes from teamwork, she emphasized. "I've never been the best, but I've been part of the best teams!" Teamwork involves courage, trust and vulnerability, and it's critical to appreciate all the members of your team because they take as much pride in their jobs as you do. Her rousing presentation produced a standing ovation.

Keynote presenter John McHugh stressed how important it is for companies to give employees a sense of purpose - and do it with compassion. As Vice President of External Affairs for Kwik Trip, Inc., McHugh knows that successful organizations have employees who understand that what they do actually matters. "We all have a need to belong," he explained, and happiness at work is driven more by knowing that someone in the organization cares about you than it is simply by money.

Serial entrepreneur and disruptor Jay Samit noted that while business as usual is dead, every obstacle is an opportunity in disguise. In just five years, a majority of Fortune 500 company revenues will come from products and services that do not even exist today. Yet one person with determination can always make a difference. It's all about how you handle the inevitable disruption - take what is already there and pivot to apply that to something new. "Some of the greatest ideas failed at their original intent, but they pivoted and took off!" Samit talked at length about artificial intelligence and its ability to connect

things in ways we never could have done before. At the same time, it's critical to learn exactly what to ask AI, because it can hallucinate and will always try to give you what you want - even if what you want doesn't actually exist!

Closing out the general session lineup was inspirational speaker Matt Scott, Executive Director of Fly Without Limits. He has been on Team USA in five consecutive Paralympic

Games, and that team has taken the gold medal in the last two Games held, in 2016 and 2020. "Overcoming challenges is what connects you to others," he said, and that led to his connections with some of the world's most powerful brands, like Nike, Apple, Google and VISA. "Your perceived weakness can be your best strength. Everyone has to find their own superpower. Being resilient is my superpower."


## Tips From the Sports World

An interesting general session looked at fan engagement and corporate partnerships in the sports world. Representatives of the Milwaukee Brewers, Green Bay Packers and Milwaukee Bucks gathered to discuss their experiences, led by moderator Gary Grief, Executive Director of the Texas Lottery. Major-league sports have excelled in extending their seasons, relying on off-season events, social media, and a network of fans around the world for ongoing engagement. And if they are not having the best of seasons, they can still focus on the experience and knowing their customers, providing them with whatever motivation they need.

Participating in the discussion were Gabrielle Dow, the Packers' Vice President of Marketing and Fan Engagement; Matt Pazaras, Chief Business Development \& Strategy Officer for the Bucks; and Tom Hecht, Vice President, Consumer Experience, for the Brewers. When asked about
some of the unique experiences they offer fans, Hecht mentioned access to spring training, Dow talked about a perks program that offers rewards like lunch with a player (something special that doesn't cost anything but provides goodwill and reflects positively on the brand), and Pazaras explained that anything that offers fans the opportunity to have an impact on the product is a winner.

Because lotteries are often corporate partners with sports franchises, Grief also asked what makes a successful corporate partner. They answered as one: What can a partnership bring to the team's brand? How can it impact their business in a meaningful way? And how can it expand that brand outside the teams' own facilities?

## Industry Education

While the keynote speakers delivered inspirational addresses and insights on general business and societal trends, five breakout sessions covered topics critical for everyday lottery success. They included winner awareness, retail incentives, lotto promotions and special offers, sales forecasting and recruiting.

To provide perspectives on lottery operations in other countries, lottery executives from Morocco, Germany and Australia joined Rebecca Paul, who serves as President of the World Lottery Association as well as CEO of the Tennessee Education Lottery, in a session moderated by Hoosier Lottery Executive Director Sarah Taylor.

Elsewhere in the program, Paul led a panel discussion with NASPL's Level 1 Associate Members as they shared their thoughts and concerns about the lottery industry. Participating were Jay Gendron, Chief Operating Officer of Global Lottery, IGT; Pat McHugh, Chief Executive Officer, Scientific Games; Nikos Nikolakopoulos, Chief Executive Officer, Intralot; and Doug Pollard, Co-Chief Executive Officer, Pollard Banknote and NeoPollard Interactive. Topics included:

- The current state of RFPs and the challenge of reconciling long-term contracts with rapidly-changing technologies.
- The need to differentiate lotteries from other forms of gambling using their leading-edge focus on responsible gambling initiatives.
- Working with smaller, third-party vendors to improve industry innovation and speed to market.
- The critical importance of finding ways to engage with players digitally even if selling lottery products isn't authorized in a given jurisdiction.



## Trade Show Support

Thirty industry vendors showcased their products and services on the trade show floor, led by NASPL Level 1 Associate Members IGT, Intralot, Pollard Banknote and Scientific Games. As always, they presented a wide range of their latest innovations, from lottery retail products to digital engagement tools to support systems and services. Among Level 2 Members, Abacus continues to emphasize the need for retail modernization, while NeoGames strives to take digital lottery products to the next level.

NASPL's Level 3 Associate Members include companies that have been serving the industry for years as well as relative newcomers establishing their own footholds. Exhibiting in Milwaukee were Alchemy3, Atlas Experiences, Carmanah Signs, EQL Games and Jackpocket.

Filling out the expansive trade show floor were 18 NASPL Level

4 Associate Members: Adesso, Berry Dunn, Blake Jarrett \& Co., CM Global, Delehanty Consulting, GSTV, GLI and Bulletproof, Inspired, Jumbo Interactive, Lotto.com, LottoShield, Patterson Pope, ProLite, SCA Promotions, Smartplay, Szrek2Solutions and Take-a-Ticket. One additional exhibitor was Aquimo Sports.

While there will not be another full trade show at a NASPL Annual Conference until the 2025 edition, there will be opportunities for industry vendors to interact with lotteries in a variety of ways throughout 2024.



## BEST NEW INSTANT GAME

The New Mexico Lottery's ORO family of games was honored with the Buddy Roogow Innovation Award as best new instant game. Offered across several price points, there were multiple strategies that delivered a knockout for New Mexico. For the players, it offered a Collect ' $n$ Win second-chance promotion. For local songwriters, it offered a chance to compose a song that would be used in the Lottery's ORO creative campaigns. And that creative was anchored by a unique stop-motion animation spot created in-house by Advertising and Marketing Director Wendy Ahlm.

Honorable mention goes to two other finalists in this always-anticipated award category.

The Idaho Lottery's Sweethearts game is an industry-first partnership with Spangler Candy, makers of the iconic conversational candies. The $\$ 5$ game had a remarkable 20 different scenes, including some of the classic Sweetheart phrases, like "Crush on U," "Love Birds," "I Luv U," and "XOXO."
\$20 Million Supreme, a \$100 ticket from the Texas Lottery, offered four top prizes of a whopping $\$ 20$ million each, along with a prize structure that included higher-than-breakeven prizes in its lowest tier. The country's first \$100 scratch game had limited promotional support, because it sold itself!


NASPL, along with our hosts at the Wisconsin Lottery, were pleased to welcome so many delegates to our Annual Conference in Milwaukee. As recapped here, they heard some excellent speakers throughout the event.

> You can now find many of those presentations, along with the NASPL Awards announcements, on the NASPL Matrix!

CLICK TO VIEW

## BREWINE THE BEST－NASPL 2R户马 AWARIS WINNERS

Buddy Roogow Innovation Award Best New Instant Game
New Mexico Lottery
ORO Scratchers
TV Advertising Instant Games
Georgia Lottery
Holiday Scratchers－
Nutcracker
BBDO Atlanta
TV Advertising
Lotto and Daily Numbers
Games
South Dakota Lottery
Work Break
Lawrence \＆Schiller
TV Advertising
Monitor Games
New Hampshire Lottery
KENO 603
GYK Antler

TV Advertising Fast Play and
Specialty Games
Michigan Lottery
Numbers Day and Night
SMZ
TV Advertising
Corporate／Beneficiary
Georgia Lottery
All In
BBDO Atlanta

## TV Advertising

Coordinated Campaign
Washington＇s Lottery
Department of Imagination－Go
Full You
Wunderman Thompson Seattle
Radio Advertising
Instant Games
Maryland Lottery
Maryland Riches
GKV
Radio Advertising
Lotto and Daily Numbers
Games
Georgia Lottery
Cash Pop－The Riddle
BBDO Atlanta
Radio Advertising
Fast Play and Specialty

## Games

Michigan Lottery
Growing All Day Long
SMZ

## Radio Advertising

Corporate／Beneficiary
Colorado Lottery
Funding the Fun
Cactus

Radio Advertising
Coordinated Campaign
California Lottery
Scratchers Brand－More
Questions，Even More Questions， and Little Joys
David \＆Goliath，Media．Monks， TIME

Print Advertising Retailer
Signage／Merchandising
Minnesota Lottery
Monopoly Free Parking
Periscope
Print Advertising
Out of Home（Includes Digital）
California Lottery
Scratchers Brand Gas Station
David \＆Goliath
Print Advertising
Traditional Media Print Ad
Tennessee Education Lottery
Black History Month
Buntin Group
Print Advertising
Corporate／Beneficiary
Colorado Lottery
Bears
Cactus
Print Advertising
Coordinated Campaign
New York Lottery
My Lottery Dream Home
McCann New York
Digital Media
Instant Games
Florida Lottery
Florida 300X THE CASH Scratch－
Off－Gull Invaders
PPK

Digital Media
All Draw Games
Massachusetts Lottery
Everyone Has a Number
Massachusetts Lottery

## Digital Media

Corporate／Beneficiary
Ontario Lottery and Gaming
Chatham Plays On
The Hive Toronto
Digital Media Advertising Not
Fitting Another Category
Kentucky Lottery
Kroger Influencer Campaign BCH Agency

## Digital Media

Coordinated Campaign
Illinois Lottery
Get It
Dentsu Creative

Special Category Original Music
for TV，Radio，Digital Media or
Promotional Event
New York Lottery
Lucky Dog－Wanna Go for a
Walk？
McCann New York

Special Category
Use of Humor－Radio
California Lottery
Scratchers Brand Holiday－
Procrasti－NATE
David \＆Goliath
Special Category
Use of Humor－Television
Colorado Lottery
Golden Riches
Cactus
Special Category
Use of Humor－Digital Media
Virginia Lottery
Tuesday Shorts
Fable
Special Category
Use of Cinematography
Ontario Lottery and Gaming
Chatham Plays On
The Hive Toronto
Special Category Corporate／
Beneficiary Video
Ontario Lottery and Gaming
Borough Ballers
Behaviour
Special Category TV Campaign Under \＄25，000（USD）
New Mexico Lottery
ORO Scratchers Stop Motion
Animation
New Mexico Lottery
Corporate Communications
Employee／Player Newsletter
Washington＇s Lottery
40th Anniversary
Wunderman Thompson Seattle

Corporate Communications
Retailer Newsletter
Kentucky Lottery
The Quarter－Spring 2023
BCH Agency
Corporate Communications
Annual Report
Minnesota Lottery
A Win for Minnesota
Minnesota Lottery
RG Communications Print
Texas Lottery
Know When－Dog
Texas Lottery

RG Communications TV
Ohio Lottery
Back in the Day
Fahlgren Mortine
RG Communications Radio
British Columbia Lottery
Corporation
GameSense Sports Campaign
PS\＆Co Brand Studio
RG Communications
Digital Media
Texas Lottery
Know When
Texas Lottery
RG Communications
Coordinated Campaign
South Dakota Lottery
Keep the Fun Good Campaign
Lawrence \＆Schiller
Multicultural Advertising
New York Lottery
Spark Dance
McCann New York
Hickey Live Special Events
Promotion
Texas Lottery
30th Anniversary－
Ghostland Observatory
Texas Lottery
Hickey Digital Special Events

## Promotion

New York Lottery
LOTERIA
McCann New York
Hickey Potpourri Promotion
Ontario Lottery and Gaming
LOTTO MAX Dream Bars
FCB Toronto
Hickey Best Website，
Microsite or App
Hoosier Lottery
Cash POP
Laughlin Constable

NASPL 2 民R
BEST OF THE BATCH

## Georgia Lottery

Corporation
ALL IN
BBDO Atlanta















(0) Poliday Denstant Catalog.


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Cash | PBL | Find | $\$ 1$ | $3,360,000$ | 1 in 4.23 |  |
| Snow Much Fun | SG | KNM | $\$ 200$ |  |  |  |
| Naughty or Nice Crossword | PBL | Crossword | $2,160,000$ | 1 in 4.10 | $\$ 10,000$ |  |
| Snow Globe Cash | PBL | KNM | $\$ 3$ | $2,040,000$ | 1 in 3.18 | $\$ 20,000$ |
| 25 Days of Winning | PBL | Find | $\$ 10$ | $2,280,000$ | 1 in 3.49 | $\$ 50,000$ |
| $100 X$ | PBL | KNM | $\$ 20$ | 900,000 | 1 in 3.17 | $\$ 100,000$ |

## Arkansas Scholarship Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Betty BoopTM | SG | Key Symbol Find | $\$ 1$ | $1,440,000$ | 1 in 4.57 | $\$ 500$ |
| It's Gold Outside | SG | Key Symbol Find | $\$ 2$ | 960,000 | 1 in 3.99 | $\$ 2,000$ |



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Winning SnowBalls | SG | Extended Play | $\$ 3$ | 750,000 | 1 in 4.53 |
| Winter Wins | SG | Extended Play | $\$ 5$ | 800,000 | 1 in 3.80 |
| Holiday Riches (National game) | PBL | KNM | $\$ 30,000$ |  |  |
| Holiday Pack | SG | Extended Play | $\$ 50,000$ |  |  |

## Get your wins where they matter most.



Automating your lottery process reduces paper, controls workflow, saves time on licensing and claims and provides better access into all retailer communications. Learn how at www.lottomation.com

## POLLARD <br> banknote limited

## easyV=Nロ"

The secure solution to get instant tickets into the traditional and self-serve checkout lanes of multi-lane retailers.



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gift Tag Greetings | PBL | Instant Win | \$1 | 1,400,000 | 1 in 3.30 | \$10,000 |
| Gnome for the Holidays | PBL | Instant Win | \$1 | 1,400,000 | 1 in 3.30 | \$10,000 |
| Winter Riches | PBL | KNM | \$2 | 800,000 | 1 in 3.30 | \$20,000 |
| Christmas Paws | IGT | KSM | \$2 | 800,000 | 1 in 3.30 | \$20,000 |
| Merry Multiplier | PBL | KNM | \$3 | 800,000 | 1 in 3.50 | \$50,000 |
| Jack Frost | PBL | KSM | \$3 | 750,000 | 1 in 3.50 | \$50,000 |
| All Wrapped Up X10 | PBL | KNM | \$5 | 750,000 | 1 in 3.30 | \$100,000 |
| Winning Tree | IGT | KNM | \$5 | 750,000 | 1 in 3.30 | \$100,000 |
| Countdown to Christmas | PBL | Instant Win | \$10 | 250,000 | 1 in 3.10 | \$125,000 |
| Holiday Riches (National game) | PBL | KNM | \$10 | 500,000 | 1 in 3.07 | \$250,000 |
| Holiday Gift Pack | PBL | Multi-Pack | \$20 | 400,000 | 1 in 2.00 | \$150,000 |



More and more, lotteries around the world are choosing Scientific Games' advanced systems technology to grow their business and give their consumers the ultimate playing experience.


California Lottery


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Gift Tag Greetings | PBL | Find | $\$ 1$ | $21,600,000$ | 1 in 4.34 | $\$ 5,000$ |
| Holiday Cash | SG | KNM | $\$ 5$ | $12,000,000$ | 1 in 3.76 | $\$ 250,000$ |
| Merry Multiplier | SG | KNM | $\$ 10$ | $12,000,000$ | 1 in 3.61 | $\$ 1,000,000$ |
| 2024 | SG | KNM | $\$ 20$ | $12,000,000$ | 1 in 3.00 | $\$ 5,000,000$ |

## Colorado Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Treasures | SG | KNM | $\$ 1$ | $2,880,000$ | 1 in 4.38 | $\$ 5,000$ |
| Peek Season | SG | KSM | $\$ 2$ | $1,200,000$ | 1 in 4.05 | $\$ 10,000$ |
| Stocking Stuffer | SG | KNM | $\$ 3$ | 720,000 | 1 in 3.13 | $\$ 35,000$ |
| Shimmering Riches | SG | KNM | $\$ 5$ | 1200,000 | 1 in 3.71 | $\$ 100,000$ |
| What's Under the Tree? | SG | KNM | $\$ 10$ | 1440,000 | 1 in 3.64 | $\$ 250,000$ |
| Holiday Bucks | SG | KNM | $\$ 20$ | 1440,000 | 1 in 3.04 | $\$ 1,000,000$ |



ColorPlay is a visually captivating, player-facing brand that captures the essence of Infinity Instants games. With ColorPlay, players and retailers can quickly identify games that feature Infinity Instants' colorful game symbols under the surface.

## Connecticut Lottery




| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Gifts | SG | KNM | $\$ 1$ | $1,400,000$ | 1 in 3.80 |  |
| Happy Pawlidays! | SG | KNM | $\$ 2$ | 1,000 |  |  |
| Holiday Riches | SG | KNM | $\$ 5$ | $1,300,000$ | 1 in 3.75 | 1 in 3.59 |

## Delaware Lottery




| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Merry Money | SG | Find | $\$ 1$ | 360,000 | 1 in 4.87 |  |
| 'Tis the Season | SG | KNM | $\$ 2$ | 270,000 | 1 in 4.58 |  |
| Holiday Ca\$h | SG | Find | $\$ 5$ | 270,000 | 1 in 3.60 | $\$ 5,000$ |
| Snowflake Wonder | SG | KNM | $\$ 10$ | 240,000 | 1 in 3.78 | $\$ 10,000$ |

## Thank You for a Wonderful Year!



As the year comes to a close, we want to express our heartfelt gratitude to all our amazing customers. Your trust and support have made 2023 a remarkable year for us. We're excited to have served you and look forward to continuing to work together in 2024!

## DC Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Wishes | SG | KNM | $\$ 1$ | 200,000 | 1 in 4.50 |  |
| Holiday Fun 20X | SG | KNM | $\$ 500$ |  |  |  |
| Winter Winnings | SG | KNM | $\$ 10$ | 240,000 | 1 in 3.50 | $\$ 25,000$ |

## Florida Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$ 10,000$ Triple Match | SG | KNM | $\$ 1$ | $22,080,000$ | 1 in 4.87 |
| $\$ 50,000$ Triple Match | SG | KNM | $\$ 2$ | $18,000,000$ | 1 in 4.41 |
| $\$ 1,000,000$ Triple Match | SG | KNM | $\$ 5$ | $18,000,000$ | $\$ 50,000$ |
| $\$ 2,000,000$ Triple Match | SG | KNM | $\$ 10$ | $20,040,000$ | 1 in 3.95 |
| $\$ 5,000,000$ Triple Match | SG | KNM | $\$ 20$ | $7,440,000^{*}$ | 1 in 3.44 |

*Quantity of holiday pulse. Total quantity of 30,000,000

## Holiday Cheer. Automated.

Make marketing merry and bright with the most powerful digital signage platform on the market.

Highlight featured and
seasonal tickets. Integrate Instants data, jackpot values, winner info, and more.

Deliver highly targeted advertising. Automatically update content. Engage with players where it matters most.

# carmanah 

## Georgia Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Riches | SG | KNM | $\$ 2$ | $7,200,000$ | 1 in 4.04 | $\$ 30,000$ |
| Gifts Galore | SG | Find | $\$ 3$ | $3,600,000$ | 1 in 3.75 | $\$ 150,000$ |
| Merry Money | SG | KNM | $\$ 5$ | $5,760,000$ | 1 in 3.44 | $\$ 300,000$ |
| Holiday 50X The Money | SG | KNM | $\$ 10$ | $6,240,000$ | 1 in 3.24 | $\$ 750,000$ |
| Holiday 100X The Money | SG | KNM | $\$ 20$ | $2,400,000$ | 1 in 3.08 | $\$ 1,500,000$ |

## Hoosier Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Festive \$50 | IGT | Symbol Find | \$1 | 6,240,000 | 1 in 4.49 | \$50 |
| Holiday Jingle | IGT | KNM | \$2 | 3,720,000 | 1 in 4.17 | \$10,000 |
| Very Merry Crossword | IGT | Crossword | \$3 | 3,600,000 | 1 in 3.75 | \$30,000 |
| Holiday Wishes | IGT | KNM | \$5 | 3,360,000 | 1 in 3.71 | \$500 |
| Holiday Cash Blowout | IGT | Symbol Find | \$10 | 2,880,000 | 1 in 9.86 | \$250 |

## PLATY P[NTR



Idaho Lottery


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Snow Buddy But You | PBL | Match 3 | $\$ 1$ | 780,000 | 2.42 |
| Dashin' Thru the Dough | PBL | KNM | $\$ 2$ | 480,000 | $\$ 1,000$ |
| O'Christmas Spree | PBL | KNM | $\$ 5$ | 540,000 | $\$ 10,000$ |
| Gumdrop Cashword | PBL | Crossword | $\$ 5$ | 540,000 | 3.43 |
| Gnome for the Holidays | PBL | KNM | $\$ 10$ | 330,000 | 3.39 |
| Candy Cane Christmas | PBL | KNM | $\$ 20$ | 300,000 | $\$ 50,000$ |



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Holiday Cash | SG | Match 3 | \$1 | 10,600,000 | 1 in 4.52 | \$500 |
| It's Gold Outside | SG | KNM | \$2 | 5,030,000 | 1 in 4.11 | \$20,000 |
| Winter Riches | SG | KNM | \$2 | 2,600,000 | 1 in 4.24 | \$20,000 |
| Peppermint Payout 3X | SG | KNM | \$3 | 3,200,000 | 1 in 3.74 | \$80,000 |
| Holiday Bonus Spectacular | SG | KNM | \$5 | 4,800,000 | 1 in 3.91 | \$100,000 |
| Gifts of Green/Full of Green | PBL | KNM | \$10 | 4,100,000 | 1 in 3.40 | \$250,000 |
| Winter Winnings Blowout | SG | KSM | \$10 | 2,900,000 | 1 in 9.49 | \$500 |
| Merry Multiplier | SG | KNM | \$20 | 2,300,000 | 1 in 3.18 | \$1,000,000 |

## Jumbo Interactive digital lottery solutions

Your proven partner in digital lottery management.


Player-first


Innovative


Collaborative

We put the player at the heart of everything we do, to drive engagement and growth.

Our technology is best-in-class, enabling you to reap the benefits of true insight and innovation.


We partner with you to design a solution that enables you to achieve your ambitions.
"The Jumbo team has worked
20+ years lottery experience brilliantly with Lotterywest to create an opportunity for shared growth, it's the sort of creativity and collaboration that underpins our growing partnership."

## Ralph Addis

CEO, Lotterywest


250+ employees globally<br>4 million<br>active players

ASX 300
company

3 regions<br>Asia-Pacific<br>Europe<br>North America



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oh Ca\$hmas Tree | SG | KSM | \$2 | 1,680,000 | 1 in 3.46 | \$10,000 |
| 'Tis The Season | SG | Find Symbol | \$3 | 840,000 | 1 in 3.82 | \$30,000 |
| Holiday \$500s | SG | KNM | \$5 | 960,000 | 1 in 3.59 | \$500 |
| Cash Flurries | PBL | Find Symbol | \$5 | 960,000 | 1 in 3.40 | \$50,000 |
| Ho Ho Ho Fa La La | IGT | Find Symbol | \$10 | 720,000 | 1 in 2.83 | \$100,000 |
| Holiday 50x The Money | SG | KNM | \$10 | 720,000 | 1 in 2.86 | \$100,000 |
| Starry Night | PBL | Match 2 Symbols | \$20 | 480,000 | 1 in 2.38 | \$25,000 |



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Sparkling Cash | PBL | KNM | $\$ 2$ | $1,200,000$ | 1 in 3.21 | $\$ 10,000$ |
| Sparkling Cash Winnings | PBL | KNM | $\$ 5$ | 750,000 | 1 in 3.00 | $\$ 25,000$ |
| Sparkling Cash Wishes | PBL | KNM | $\$ 10$ | 400,000 | 1 in 2.77 | $\$ 75,000$ |
| Sparkling Cash Riches | PBL | KNM | $\$ 20$ | 300,000 | 1 in 2.90 | $\$ 100,000$ |

## STANDNG STJLL ESNUS  

At Ipsos, our strategic research team has helped our North American lottery clients successfully navigate the evolving gambling market, developing short and long term portfolio growth plans.

Create your business roadmap through
Foundational Market Landscape


Understand players' needs and motivations with Advanced Segmentation


Get more out of your advertising \& activation spend via Communications Strategy


Broaden your digital and in-store audience via Market Optimization


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Scott Morasch, Senior Vice President Lottery \& Gaming Research

Trevor LeBlanc, Director
Lottery \& Gaming Research
trevor.leblanc@ipsos.com

Kentucky Lottery


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Gift Tag Cash | SG | KNM | $\$ 1$ | $4,320,000$ | 1 in 4.47 | $\$ 600$ |
| Betty BoopTM | SG | KNM | $\$ 2$ | $2,880,000$ | 1 in 3.36 | $\$ 10,000$ |
| Naughty Or Nice Cashword | SG | Crossword | $\$ 3$ | $2,400,000$ | 1 in 3.56 | $\$ 24,000$ |
| Nutcracker Cash | SG | KNM | $\$ 5$ | $3,600,000$ | 1 in 3.39 | $\$ 50,000$ |
| \$50 Holiday Frenzy / \$500 <br> Frosty Frenzy | SG | KNM | $\$ 5$ | $4,560,000$ | 1 in 3.97 | $\$ 500$ |
| 25 Days Of Winning | SG | Symbol Find | $\$ 10$ | $1,440,000$ | 1 in 3.05 | $\$ 125,000$ |
| The Perfect Gift | SG | KNM | $\$ 20$ | 840,000 | 1 in 2.67 | $\$ 250,000$ |



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 7 chanceux de Noël | PBL | Match 3 of 7 | $\$ 1$ | $2,000,000$ | 1 in 4.00 | $\$ 7,777$ |
| Bingo édition des fêtes | SG | Bingo | $\$ 3$ | $2,100,000$ | 1 in 3.40 | $\$ 25,000$ |
| Cadeau surprise | PBL | Match 3 of 6 | $\$ 3$ | $2,750,000$ | 1 in 4.00 | $\$ 10,275$ |
| Mots cachés édition des fêtes | SG | Crossword | $\$ 5$ | $2,000,000$ | 1 in 3.40 | $\$ 40,000$ |
| Richesses des fêtes (National game) | PBL | KNM | $\$ 10$ | $1,100,000$ | 1 in 3.07 | $\$ 250,000$ |
| Calendrier de l'Avent | PBL | Multigame ticket | $\$ 15$ | 720,000 | 1 in 2.60 | $\$ 80,000$ |
| Célébration 2024 | SG | Match 3 of 6 | $\$ 25$ | $3,000,000$ | 1 in 2.80 | $\$ 5,000,000$ |



PAM \| CRM \| APPS

LotteryForce is one of the most modern and advanced iGaming platforms on the market, based on in-depth industry knowledge and solid technological expertise, in operations for over 20 years.

## Business Support

## QA | Testing | Procurement Consulting

adesso advises and supports lottery companies as well as lottery operators and organizers in the consistent alignment of their strategy, organization, processes and infrastructure.

## Louisiana Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Snow Much Fun | SG | Reveal | $\$ 1$ | $2,040,000$ | 1 in 4.73 |  |
| Snow Much Cash | SG | KNM | $\$ 2$ | 960,000 | 1 in 4.59 | $\$ 10,000$ |
| Snow Me The Money | SG | KNM | $\$ 5$ | 720,000 | 1 in 3.83 | $\$ 100,000$ |

## Maine State Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday $\$ 100 \mathrm{~s}$ | SG | KNM | $\$ 1$ | $1,200,000$ | 1 in 4.50 |  |
| Hoiday $\$ 200 \mathrm{~s}$ | SG | KNM | $\$ 2$ | 840,000 | 1 in 3.80 |  |
| Holiday $\$ 500 \mathrm{~s}$ | SG | KNM | $\$ 5$ | 840,000 | 1 in 3.57 |  |



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OH, SNAP | PBL | KNM | \$1 | 4,080,000 | 1 in 4.36 | \$500 |
| Unwrap the Cash | PBL | KNM | \$2 | 3,120,000 | 1 in 3.90 | \$5,000 |
| Peppermint Payout Multiplier | PBL | Extended Play, KNM | \$3 | 3,360,000 | 1 in 3.99 | \$30,000 |
| Holiday Cash | PBL | KNM | \$5 | 4,320,000 | 1 in 3.93 | \$50,000 |
| Snow Globe 7s | PBL | Symbol Find | \$10 | 3,120,000 | 1 in 3.37 | \$100,000 |
| Win \$100, \$200 or \$500 | SG | KNM | \$20 | 5,040,000 | 1 in 9.14 | \$500 |

## Massachusetts Lottery




| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$ 5,000$ Snow Much Money | SG | KNM | $\$ 1$ | $4,032,000$ | 1 in 4.79 |
| $\$ 100,000$ Snow Much Money | SG | KNM | $\$ 5,000$ |  |  |
| $\$ 50,000$ Frosty Cashword | SG | CROSSWORD | $\$ 2$ | $8,064,000$ | 1 in 4.58 |
| $\$ 1,000,000$ Snow Much Money | SG | KNM | $\$ 2$ | $4,032,000$ | 1 in 4.39 |
| Cold Cash Blowout | SG | KNM | $\$ 5$ | $10,080,000$ | $1 \mathrm{in} \mathrm{4.14}$ |
| $\$ 50,000$ Winter Green | $\$ 1,000,000$ |  |  |  |  |

## Michigan Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| A Partridge in a Pear Tree | PBL | KNM | $\$ 1$ | $10,200,000$ | 1 in 4.61 |
| 'Tis the Season | PBL | KNM | $\$ 2$ | $8,700,000$ | 1 in 4.50 |
| Peppermint Payout | PBL | KNM | $\$ 5$ | $5,700,000$ | $\$ 10,000$ |
| Holiday Wishes | IGT | KNM | $\$ 10$ | $4,200,000$ | 1 in 4.11 |

## Minnesota Lottery

## 80 <br>  <br> Reveal a 刢 symbol, win prize shown for that symbol. <br> Reveal a symbol, win DOUBLE the prize shown for that symbol. <br> WINUPTOS50003包



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Chillin' | PBL | Find | $\$ 1$ | $3,360,000$ | 1 in 3.8 | $\$ 5,000$ |
| Frosty Fun | PBL | Find | $\$ 2$ | $2,520,000$ | 1 in 3.89 | $\$ 10,000$ |
| Holiday $\$ 500 ' s$ | PBL | KNM | $\$ 5$ | $3,000,000$ | 1 in 3.98 | $\$ 500$ |
| Holiday $\$ 1,000 ' s$ | KNM | $\$ 10$ | $1,200,000$ | 1 in 3.76 | $\$ 1,000$ |  |



## Get attention where it matters.

## Take-A-Ticket has been creating stunning merchandising aids since 1985.



Missouri Lottery


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Happy Pawlidays! | SG | KNM | $\$ 1$ | $7,440,000$ | 1 in 4.74 | $\$ 1,000$ |
| Tis The Season | SG | Symbol Reveal | $\$ 2$ | $4,320,000$ | 1 in 4.45 | $\$ 25,000$ |
| Stocking Stuffer | SG | KNM | $\$ 3$ | $3,360,000$ | 1 in 3.82 | $\$ 50,000$ |
| Holiday Riches | KBL | KNM | $\$ 5$ | $3,480,000$ | 1 in 3.59 | $\$ 100,000$ |
| Season's Greetings | SG | KNM | $\$ 10$ | $2,160,000$ | 1 in 3.24 | $\$ 200,000$ |
| Merry \& Bright | SG | KNM / Scratch My Back ${ }^{\bullet}$ | $\$ 20$ | $1,560,000$ | 1 in 2.95 | $\$ 300,000$ |



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Winter Winnings | SG | Key symbol | $\$ 1$ | 140,000 | 1 in 4.70 | $\$ 1,000$ |
| $\$ 2,000$ Holiday Wishes | SG | Key number | $\$ 1$ | 140,000 | 1 in 4.70 | $\$ 2,000$ |
| $\$ 12,000$ Holiday Wishes | SG | Key number | $\$ 2$ | 120,000 | 1 in 4.30 | $\$ 12,000$ |
| $\$ 75,000$ Winter Wishes | SG | Key number | $\$ 5$ | 160,000 | 1 in 3.60 | $\$ 75,000$ |



When people think about lotteries, they think about lucky winners getting a big check. They don't think about you, putting in the hours to make the games more engaging.
We do.

Our innovative approaches and technologies are shaped by player and retailer insights and designed to integrate with investments you've already made.

Our job is to make you a winner. The prize is up to you.

## marcusthomas Lottery Solutions



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Classic 2X | IGT | KNM | $\$ 1$ | 912,000 | 1 in 3.52 | $\$ 2,000$ |
| Holiday Classic 10X | IGT | KNM | $\$ 5$ | 396,000 | 1 in 3.19 | $\$ 10,000$ |
| Holiday Classic 20X | IGT | KNM | $\$ 10$ | 180,000 | 1 in 2.94 | $\$ 20,000$ |
| Holiday Classic 50X | IGT | KNM | $\$ 20$ | 144,000 | 1 in 2.89 | $\$ 50,000$ |

## New Hampshire Lottery

| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gnome for the Holidays | SG | Symbol Match | \$1 | 1,200,000 | 1 in 4.75 | \$500 |
| Holiday Cash | SG | KNM | \$2 | 1,080,000 | 1 in 4.540 | \$20,000 |
| Holiday Wishes | SG | KNM | \$5 | 1,000,000 | 1 in 4.03 | \$75,000 |
| \$50 or \$100 Series V (Pulsed game) | SG | KNM | \$10 | 1,560,000 | 1 in 9.30 | \$100 |
| 200X the Cash | SG | KNM | \$20 | 1,920,000 | 1 in 3.19 | \$1,000,000 |

# INMARKET LOTTO 



## Not All Moments <br> Are Created Equal

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- With contextual push notifications
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See for yourself!


## RECENT INMARKET AWARD WINS



500
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REAL-TIME CONNECTIONS. REAL-WORLD IMPACT.

## IN MARKET



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Gnome for the Holidays | SG | Find | $\$ 1$ | $6,960,000$ | 1 in 4.66 | $\$ 500$ |
| Merry Money Multiplier | SG | KNM | $\$ 2$ | $7,200,000$ | 1 in 4.22 | $\$ 10,0000$ |
| Peppermint Payout x20 | SG | KNM | $\$ 5$ | $3,600,000$ | 1 in 4.23 | $\$ 100,000$ |
| Winter Winnings | SG | KNM | $\$ 10$ | $3,600,000$ | 1 in 3.86 | $\$ 500,000$ |

## New Mexico Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Oh, What Fun! | SG | Match 3 | $\$ 1$ | 600,000 | 1 in 4.62 |  |
| When It's Gold Outside | SG | KNM | $\$ 2$ | 360,000 | 1 in 3.94 |  |
| Happy Pawlidays | SG | KSM | $\$ 500$ |  |  |  |
| What's Under the Tree | SG | KNM | $\$ 5$ | 240,000 | 1 in 3.78 |  |

# CELEBRATING 20 years 



## Szrek2Solutions



New York Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday 7 | IGT | Symbol Reveal | $\$ 2$ | $7,200,000$ | 1 in 4.89 |  |
| Holiday Delight | SG | KNM | $\$ 500$ |  |  |  |
| Holiday Treasure | SG | KNM | $\$ 10$ | $5,760,000$ | 1 in 3.97 | $\$ 500,000$ |

## North Carolina Education Lottery

| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Stocking Stuffer | SG | Find | $\$ 1$ | $6,240,000$ | 1 in 4.79 |
| Peppermint Red/Winter Green | SG | Key Number Match | $\$ 2$ | $4,560,000$ | 1 in 4.49 |
| Nutcracker Cash | SG | Key Number Match | $\$ 5,000$ |  |  |
| Holiday Gold | SG | Key Number Match | $\$ 3$ | $3,600,000$ | 1 in 4.18 |
| Holiday Cash Blowout | SG | Key Number Match | $\$ 5$ | $5,160,000$ | 1 in 4.20 |
| The Perfect Gift | SG | Multiple Games/Types | $\$ 10$ | 3,000 |  | Ohio Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Holiday Cash | SG | Match | $\$ 1$ | $16,200,000$ | 1 in 3.99 |
| Gnome for the Holidays | IGT | KNM | $\$ 2$ | $6,000,000$ | 1 in 3.86 |
| Holiday Lucky Times 10 | SG | KNM | $\$ 500$ |  |  |
| The most Wonderful Time of the year! | SG | KNM | $\$ 5$ | $7,000,000$ | 1 in 3.58 |
| Holiday Gold | SG | KNM | $\$ 10$ | $6,000,000$ | $1 \mathrm{in} \mathrm{3.40}$ |
| Merry And Bright | SG | KNM | $\$ 500,000$ |  |  |

## Oklahoma Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Gnome for the Holidays | SG | KNM | $\$ 1$ | 960,000 | 1 in 4.20 | $\$ 3,000$ |
| Cashing Through the Snow | SG | Match 2 | $\$ 5$ | 360,000 | 1 in 3.20 | $\$ 50,000$ |

## OLG



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Peppermint Cash | PBL | KNM | \$2 | 1,800,000 | 1 in 3.88 | \$35,000 |
| Winter Tripler | PBL | Pattern Style | \$3 | 2,800,000 | 1 in 3.65 | \$75,000 |
| Silver Bells | PBL | Pattern Style | \$3 | 3,080,000 | 1 in 3.64 | \$75,000 |
| Arctic Blast | PBL | KNM | \$5 | 2,800,000 | 1 in 3.98 | \$500 |
| Festive 5X | PBL | Match 3 | \$5 | 2,800,000 | 1 in 3.71 | \$100,000 |
| Holiday Riches (National game) | PBL | KNM | \$10 | 1,500,000 | 1 in 3.07 | \$250,000 |
| Holiday Gift Pack | PBL | KNM | \$20 | 1,800,000 | 1 in 1.00 | \$100,000 |

## Oregon Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Cookie Cash | IGT | Tic Tac Toe | $\$ 1$ | $1,864,000$ | 1 in 4.05 |  |
| Meowy Catsmas | SG | Match 3 | $\$ 1,000$ |  |  |  |
| Build A Snowman | IGT | Find Symbol | $\$ 2$ | 940,000 | 1 in 3.60 | $\$ 10,000$ |
| Let It Snow | SG | KSM | $\$ 5$ | 575,000 | 1 in 3.74 | $\$ 50,000$ |
| Under The Mistletoe | PBL | KNM | $\$ 10$ | 270,000 | 1 in 3.15 | $\$ 75,000$ |

## Pennsylvania Lottery



Puerto Rico (Lotería Electrónica)


| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Navidad Boricua | SG | KNM | $\$ 2$ | 360,000 | 1 in 4.68 | $\$ 15,000$ |
| Postal Boricua | SG | KNM | $\$ 2$ | 360,000 | 1 in 4.04 | $\$ 20,000$ |

## Rhode Island Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Holiday Doubler | IGT | KNM | $\$ 1$ | 964,500 | 1 in 4.61 |
| Merry And Bright | IGT | KNM | $\$ 2$ | 591,600 | 1 in 3.86 |
| Holiday Winnings $10 \times$ | IGT | KNM | $\$ 5$ | 531,100 | $\$ 1,000$ |
| Holiday Winfall | IGT | KNM | $\$ 10$ | 148,740 | 1 in 3.56 |

## South Carolina Education Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Festive 5s | SG | KNM | $\$ 1$ | $1,800,000$ | 1 in 4.83 | $\$ \$, 000$ |
| Happy Pawlidays! | SG | Find | $\$ 2$ | $1,920,000$ | 1 in 4.41 | $\$ 30,000$ |
| Winter Green | SG | KNM | $\$ 5$ | $2,640,000$ | 1 in 4.00 | $\$ 200,000$ |
| Silver \& Gold | SG | KNM | $\$ 10$ | $4,200,000$ | 1 in 3.49 | $\$ 300,000$ |

## South Dakota Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Ca\$h | SG | KNM | $\$ 1$ | 450,000 | 1 in 4.73 |  |
| Let It Snow | SG | KNM | $\$ 2$ | 240,000 | 1 in 4.39 |  |
| Holiday Riches | SG | KNM | $\$ 5$ | 180,000 | 1 in 4.12 | $\$ 15,000$ |

Tennessee Education Lottery


| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Holiday Cash Doubler | SG | KNM | $\$ 1$ | $2,880,000$ | 1 in 4.18 |
| Red/Gold/Green Series | SG | KNM | $\$ 2$ | $2,160,000$ | 1 in 4.14 |
| Holiday Riches | SG | KNM | $\$ 500$ |  |  |
| Holiday Gold | SG | KNM | $\$ 5$ | $1,200,000$ | 1 in 3.99 |
| Merry Christmas | SG | KNM | $\$ 10$ | 720,000 | 1 in 2.89 |



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Ju\$t 1 Buck | IGT | KSM | $\$ 1$ | $11,040,000$ | 1 in 4.46 |  |
| Holiday Loteria | IGT | Bingo | $\$ 500$ |  |  |  |
| Holiday 777 | PBL | KNM | $6,000,000$ | 1 in 4.64 | $\$ 50,000$ |  |
| The Perfect Gift | PBL | KNM | $\$ 5$ | $7,200,000$ | 1 in 4.30 | $\$ 100,000$ |


| Vermont Lo |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| Tinsel Town | PBL | Reveal | \$1 | 390,000 | 1 in 4.20 | \$100 |
| Happy Hoo-lidays | PBL | Reveal | \$2 | 400,000 | 1 in 4.11 | \$1,000 |
| Snowglobe Winnings | PBL | KNM | \$5 | 270,000 | 1 in 4.16 | \$5,000 |
| Peppermint Payout | PBL | KNM | \$5 | 270,000 | 1 in 4.13 | \$5,000 |
| Merry Money | PBL | KNM | \$10 | 245,000 | 1 in 3.48 | \$20,000 |
| \$100s and \$200s Cash | PBL | Reveal | \$20 | 240,000 | 1 in 9.17 | \$200 |

## Virginia Lottery



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Holiday Cash 5X | IGT | KNM | $\$ 1$ | $3,120,000$ | 1 in 4.72 |  |
| Holiday Cash 10X | IGT | KNM | $\$ 2,000$ |  |  |  |
| Holiday Cash 20X | IGT | KNM | $\$ 5$ | $1,920,000$ | 1 in 4.50 | $\$ 25,000$ |

## Washington's Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Unwrap the Cash | SG | KNM | $\$ 1$ | $1,800,000$ | 1 in 3.84 | $\$ 5,000$ |
| Winter Winnings | IGT | Match 3 | $\$ 1$ | $1,800,000$ | 1 in 3.84 | $\$ 5,000$ |
| Candy Cane Lane | SG | KNM | $\$ 5$ | $1,260,000$ | 1 in 3.38 | $\$ 50,000$ |
| Holiday Countdown | SG | KNM | $\$ 10$ | $1,020,000$ | 1 in 3.68 | $\$ 250,000$ |
| Gifts of Green | SG | KNM | $\$ 20$ | 780,000 | 1 in 3.43 | $\$ 500,000$ |



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OH, Snap | PBL | Match 3 | \$1 | 1,200,000 | 1 in 3.81 | \$10,000 |
| Merry Money | PBL | Match 3 | \$1 | 1,200,000 | 1 in 3.99 | \$10,000 |
| BAH Humbucks | PBL | Symbol Reveal | \$2 | 800,000 | 1 in 3.39 | \$25,000 |
| Cashing Through The Snow | PBL | Board Game Play | \$2 | 800,000 | 1 in 3.77 | \$25,000 |
| \$leigh Bells | PBL | Symbol Match | \$3 | 800,000 | 1 in 2.73 | \$50,000 |
| Christmas Crossword | PBL | Crossword | \$4 | 750,000 | 1 in 3.04 | \$75,000 |
| Peppermint Payout | PBL | Symbol Match | \$5 | 750,000 | 1 in 3.67 | \$100,000 |
| Gift Tag Winnings | PBL | Match 3 | \$5 | 700,000 | 1 in 1.00 | \$10,000 |
| Treasure Tree | PBL | Multi-Game | \$10 | 300,000 | 1 in 3.04 | \$200,000 |
| Holiday Riches (National game) | PBL | KNM | \$10 | 500,000 | 1 in 3.07 | \$250,000 |
| Player's Choice Mega Pack | PBL | Multi-Game | \$20 | 800,000 | 1 in 1.00 | \$1,000,000 |
| Countdown to Christmas | PBL | Match 3 | \$30 | 250,000 | 1 in 3.34 | \$500,000 |



| Game Name | Vendor | Game Type | Price Point | Ouantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boo-Yah Bucks - What the Elf | IGT | Find, Key Match | \$1 | 1,320,000 | 1 in 4.30 | \$3,000 |
| Nightmare 7s - Gnome 7s | IGT | Find | \$2 | 1,080,000 | 1 in 4.74 | \$7,000 |
| Candy Corn - Hot Chocolate Crossword | IGT | Key Match | \$3 | 960,000 | 1 in 4.75 | \$25,000 |
| Halloween Pac-Man - Holiday Pac-Man | IGT | Key Match | \$5 | 640,000 | 1 in 4.23 | \$30,000 |
| Big Halloween Party - The Big Package | IGT | Key Match | \$10 | 480,000 | 1 in 3.33 | \$50,000 |

## Wisconsin Lottery



| Game Name | Vendor | Game Type | Price Point | Quantity | Odds of Winning | Top Prize |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Winter Wonders | PBL | Find the Symbol | \$1 | 1,680,000 | 1 in 4.20 | \$100 |
| Winter Time Crossword | PBL | Crossword | \$3 | 960,000 | 1 in 3.80 | \$30,000 |
| 5 Times the Joy | IGT | Find the Symbol | \$5 | 1,680,000 | 1 in 4.20 | \$500 |
| Snow Much Fun | SG | KNM | \$10 | 720,000 | 1 in 3.90 | \$50,000 |
| Nutcracker Cash Countdown | PBL | Match 3 | \$15 | 600,000 | 1 in 2.80 | \$100,000 |
| Holiday Riches | SG | KNM | \$20 | 480,000 | 1 in 3.20 | \$100,000 |

## FY 2023 Sales Report

That simple word describes much of what drove U.S. lottery results in fiscal 2023, with a world record $\$ 2$ billion Powerball jackpot and two billion-plus Mega Millions jackpots during the time frame of most lotteries' fiscal years.

or the first time, American lotteries generated more than $\$ 100$ billion in total sales of traditional lottery products in a single year, easily surpassing that milestone in fiscal 2023 with sales of $\$ 102.3$ billion, up $4.4 \%$ from the previous year's tally of $\$ 98.0$ billion. The reason is clear: multiple massive jackpots in both Powerball and Mega Millions added more than $\$ 4.5$ billion in sales compared to fiscal 2022.

Better still, revenues returned to lotteries' beneficiaries increased by almost $\$ 1.7$ billion overall, from $\$ 28.7$ billion in fiscal 2022 to $\$ 30.4$ billion in fiscal 2023, a 5.9\% gain. That's important additional revenue for education, the environment, economic development, cities and towns, senior citizens, veterans, and other programs funded by lotteries.

That revenue generated for good causes includes net proceeds from casino-style gaming and sports betting in a number of jurisdictions. In those product lines, gross gaming revenue (after prizes) was \$11 billion, up 11.3\% from fiscal 2022.

Including that gaming and sports revenue, American lotteries generated a combined $\$ 113.3$ billion in sales during fiscal 2023, a $5.0 \%$ increase over fiscal 2022.

Canadian lotteries were more of a mixed bag, and are difficult to aggregate because Loto-Québec reports only GGR for all products, not sales. The largest lottery, in Ontario, was down a bit in sales, as was British Columbia. Atlantic Lottery's four provinces had solid gains, as did three of Western Canada Lottery Corp.'s five members. Combined, these lotteries generated $C \$ 8.5$ billion in sales of traditional lottery products, down $0.3 \%$. Including net revenue from gaming in the Atlantic provinces, primarily video lottery terminals, total sales for these four lottery organizations were $\mathrm{C} \$ 8.9$ billion,
slightly up from the previous year. They sent more than C $\$ 2.4$ billion to their governments for the causes they support, down about 5\% from the previous year.

As always, we always caution readers against comparing lotteries, given differences in history, product mix, demographics, stakeholder concerns and even geographies.

## Growth Throughout the Ranks

Among American lotteries, there were no changes in the rankings of the top 10 by traditional game sales, and those 10 lotteries combined to add more than $\$ 2.4$ billion to the industry's sales in fiscal 2023. Florida held its position as the traditional game leader, generating $\$ 9.8$ billion in fiscal 2023, up $5.1 \%$ from the previous year. California surged past $\$ 9$ billion for the first time, gaining $4.4 \%$ to land at just over $\$ 9.2$ billion in sales. Texas was third at $\$ 8.7$ billion, an increase of $5.2 \%$. Rounding out the top five, New York was up $1.4 \%$ to reach almost $\$ 8.3$ billion, and Massachusetts was up $4.6 \%$ to $\$ 6.1$ billion, its first time past the $\$ 6$ billion milestone.

Among the 10 largest American lotteries, North Carolina had the most impressive gain at $11.7 \%$, jumping past \$4 billion for the first time with \$4.3 billion in sales. That was powered in no small part by an industry-leading $12.5 \%$ increase in instant game sales, which added $\$ 330$ million to their total.

When revenues from casino-style games and/or sports betting are considered, New York continues its reign at the top, passing $\$ 10.5$ billion in total sales to set a new record, up 1.8\% from fiscal 2022.

With the $55 \%$ increase in combined sales for Powerball and Mega Millions across the country, several lotteries reported double-digit gains in overall sales. Most of those are smaller lotteries where the impacts
of jackpot game sales are more easily felt. Leading the way in percentage increase in traditional game sales were Wyoming (+61.4\%) and North Dakota (+34.8\%). Without instant games, those two jurisdictions are accustomed to huge swings in total sales, depending almost entirely on the jackpot games. Wyoming had the added benefit of launching Keno during the year, which added a good bit of sales on top of the national games.

Among other lotteries with double-digit gains were Montana (+25.2\%), New Mexico (+23.1\%), South Dakota ( $+13.2 \%$ ) and Idaho ( $+12.3 \%$ ).

Because of video lottery operations, New York continues to send more money to beneficiaries than any other American lottery - almost $\$ 3.7$ billion in fiscal 2023. Without the benefit of gaming, net proceeds from the other top lotteries fall in line with their sales ranking. Florida returned more than $\$ 2.45$ billion, California $\$ 2.27$ billion, Texas $\$ 2.16$ billion, and Massachusetts $\$ 1.19$ billion.

## Game Highlights

Although still accounting for the lion's share of traditional game sales in the U.S., instant games continued a marginal slide from their pandemicinduced high in fiscal 2021. That year, instant sales jumped almost $18 \%$ to reach nearly $\$ 65.4$ billion, which remains the record for the category. For fiscal 2023, sales of instant products exceeded $\$ 64.6$ billion, down just $0.5 \%$ from the previous year and about $1.1 \%$ from that fiscal 2021 high-water mark. That put the instant market share at $63.2 \%$ of traditional game sales in fiscal 2023.

Although 25 of the 44 lotteries with instant games reported a decline in the sales of those games, most of those declines were quite small, under $5 \%$. The stars of the year were North Carolina (up $12.5 \%$ ), New

## United States Sales Summary

Dollars in millions

|  | FY22 | FY23 | Increase (Decrease) | Percent Change |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| Instants | $\$ 64,962.8$ | $\$ 64,665.9$ | $(\$ 296.8)$ | $-0.5 \%$ |
| Pulltabs | 316.2 | 309.9 | $(6.3)$ | $-2.0 \%$ |
| iLottery elnstants (net) | 544.5 | 722.1 | 177.5 | $32.6 \%$ |
| Powerball | $5,181.5$ | $6,874.0$ | $1,692.5$ | $32.7 \%$ |
| Mega Millions | $3,109.9$ | $5,982.3$ | $2,872.5$ | $92.4 \%$ |
| Lotto America | 62.2 | 95.1 | 32.9 | $53.0 \%$ |
| For Life games * | 693.2 | 710.7 | 17.5 | $2.5 \%$ |
| All other lotto games | $3,566.6$ | $3,725.3$ | 158.7 | $4.5 \%$ |
| Daily numbers (2-5 digits) | $12,663.1$ | $12,047.0$ | $1616.2)$ | $-4.9 \%$ |
| Monitor games | $5,351.3$ | $5,308.8$ | $142.6)$ | $-0.8 \%$ |
| Daily keno | 67.6 | 66.8 | $10.8)$ | $-1.2 \%$ |
| Terminal-based instant games | $1,111.2$ | $1,306.0$ | 194.8 | $17.5 \%$ |
| Raffles | 48.2 | 48.2 | 1.0 | $-0.1 \%$ |
| Hybrid instant/draw games | 13.6 | 6.8 | $(6.9)$ | $-50.4 \%$ |
| All other games | 329.8 | 468.3 | 138.4 | $42.0 \%$ |
| Total draw games | $32,198.3$ | $36,639.2$ | $4,440.9$ | $13.8 \%$ |


| Total traditional games | $\mathbf{9 8 , 0 2 1 . 8}$ | $\mathbf{1 0 2 , 3 3 7 . 2}$ | $\mathbf{4 , 3 1 5 . 4}$ | $\mathbf{4 . 4 \%}$ |
| :--- | ---: | ---: | ---: | ---: |
| Electronic gaming machines (net) | $8,305.5$ | $8,689.5$ | 383.9 | $4.6 \%$ |
| Table games (net) | 962.9 | $1,082.9$ | 120.0 | $12.5 \%$ |
| Sports betting (net) | 617.9 | $1,228.9$ | 611.0 | $98.9 \%$ |

Grand total sales
\$107,908. 1
$\$ 113,338.5$
\$5,430.3
5.0\%
*Includes Lucky for Life, Cash4Life and Win for Life

Mexico (up 9.8\%), Louisiana (up 9.1\%) and Idaho (up 7.9\%).

North Carolina's standout year in instants was due to a number of factors, including great game development, strong advertising and marketing programs that include traditional and social media along with digital menu boards, and top-notch retail execution. The latter includes ensuring that all new games are in dispensers and ready to sell, with $99 \%$ game penetration for each of the past 21 months.

In New Mexico, instant performance was led by the successful ORO family of games, which took home NASPL's Buddy Roogow Innovation Award for best new instant game. Louisiana has had great success tweaking prize structures, increasing prize payouts, adding higher price point games and including unique experiential prizes.

On the draw side of the equation, while Powerball and Mega Millions made all the headlines with a combined 55\% gain (32.7\% for Powerball
and $92.4 \%$ for Mega Millions), they weren't the only newsworthy products. Among other multistate games, Lotto America sales were up $53 \%$ to $\$ 95.1$ million. The addition of a third weekly drawing in July 2022 helped, as did a jackpot that kept rolling for almost two years. It was finally won last April, with a record $\$ 40$ million prize. And the "for-life" games, Cash4Life and Lucky for Life (and we include Oregon's Win for Life in this category), combined for $\$ 710.7$ million in sales, up 2.5\%.

The local lotto category also enjoyed a good year in aggregate, with total sales up $4.5 \%$ to $\$ 3.7$ billion. It's likely that they picked up a little benefit from the billion-dollar jackpot runs in the national games, with players attracted by those jackpots adding a local game or two to their purchase. That said, the year also brought several new lotto game introductions as lotteries seek to offer their players more choices, and of course rolling jackpot games will always flow with the size of the prize.

Daily numbers games, from two-digit to five-digit, were down $4.9 \%$ as a group, slipping to $\$ 12$ billion. Most jurisdictions reported declines, with some of the largest percentage drops coming in the states with the most sales in the category. Like instant games, daily numbers games were stars in the pandemic year of fiscal 2021, and in most cases they have come down off those peaks.

Monitor games as a group were down slightly, from $\$ 5.35$ billion in fiscal 2022 to $\$ 5.31$ billion in fiscal 2023. Offered in 23 jurisdictions (as noted, Wyoming added the game during the fiscal year), Massachusetts continues to be the runaway leader in this category, with $\$ 1.2$ billion in sales, up 2\% from fiscal 2022. Keno declined in most jurisdictions, while secondary monitor games (in 10 jurisdictions) have generally done quite well. Those secondary games are usually small in comparison to Keno, although in Maryland and the District of Columbia, they outsell the original Keno.

Continuing their growth are instant games printed via the lottery terminals (which may be called Fast Play, InstaPlay, EZ Play, Fast Cash, Print ' $n$ Play or other names, depending on the jurisdiction). In aggregate, they jumped $17.5 \%$ to surpass $\$ 1.3$ billion across 26 jurisdictions. At the head of the class is now Illinois, which is reaping the benefits of bringing
the game to its iLottery platform. Of its industry-leading Fast Play sales of $\$ 335.4$ million (an increase of $158 \%$ over the previous year), $\$ 292.7$ million came through online and mobile channels.

One game not fitting a single category should be noted here. During fiscal 2023, IGT's Cash Pop was available in 10 jurisdictions. Seven implemented it as a daily game, offering several drawings a day; sales are listed in the "other" category. Combined sales in Florida, Georgia, Indiana, Mississippi, Missouri, South Carolina and Virginia were $\$ 302.3$ million during the year. The other three lotteries offer Cash Pop as a second monitor game, complementing their regular Keno games. Combined sales for Kentucky, New Jersey and West Virginia were just shy of $\$ 70.7$ million.

## Online Sales

There were no new implementations of iLottery during fiscal 2023, but at least two are on the horizon. Connecticut expects to launch all of its draw games online in mid-January. Looking ahead to early fall next year, West Virginia is planning to debut its iLottery platform (iGaming has been available since July 2020), starting with eInstants, Powerball and Mega Millions. In addition, North Carolina just launched eInstants on Nov. 15, adding to their existing online draw game portfolio.

During fiscal 2023, 11 lotteries offered online sales of either traditional draw games, eInstants, or both. Offering only draw games were Illinois, North Carolina and North Dakota. Offering both - although typically not including all draw games - were District of Columbia, Georgia, Kentucky, Michigan, New Hampshire, Pennsylvania, Rhode Island and Virginia. And along with West Virginia, Delaware continues to offer iGaming.

In fiscal 2023, net revenues for eInstant games jumped past \$722 million (up 32.6\%), while total sales of draw games, grouped in the regular game categories in the accompanying charts, soared to almost \$1.5 billion.

In the iLottery space, there's a new leader in town - the upstart Virginia Lottery, which only began full online sales in July 2020. In just its third year of the activity, it has overtaken Michigan as the top revenue-producing lottery for eInstants. And with jackpot fever running wild in fiscal 2023, Virginia also soared into the lead in terms of total revenue from online sales - net eInstant revenue plus draw game sales, totaling $\$ 585.9$ million.

Illinois continues to be the top online performer when only draw games are considered, with more than $\$ 517$ million in online and subscription sales. As noted earlier, that's due in large part to the availability of Fast Play through digital channels.

As we have previously noted, due to different ways lotteries report eInstant "sales," we have standardized eInstant reporting as net after prizes in all jurisdictions offering these products, so the numbers included here may differ from what a lottery presents in their public financials. We felt this was an important step, given the considerable differences in eInstant performance based on things like game mix and prize payout percentages. There may still be some differences in the way bonuses are counted, but now the numbers are more generally comparable across jurisdictions. Draw game sales through iLottery, though, continue to be reported as actual sales and these numbers are included in their respective game categories.

## Sports Betting

Eleven lotteries currently operate or regulate sports betting, with Ohio

## Canada Sales Summary

Canadian dollars in millions

|  | FY22 | FY23 | Increase (Decrease) | Percent Change |
| :---: | :---: | :---: | :---: | :---: |
| Instants | \$2,502.1 | \$2,466.8 | (\$35.3) | -1.4\% |
| Pulltabs | 115.4 | 121.1 | 5.7 | 5.0\% |
| Lotto 6/49 | 1,032.8 | 1,067.5 | 34.6 | 3.4\% |
| Lotto Max | 2,327.7 | 2,297.4 | (30.3) | -1.3\% |
| For Life games | 117.2 | 114.1 | (3.2) | -2.7\% |
| All other lotto games | 322.0 | 298.1 | (23.9) | -7.4\% |
| Daily numbers (2-4 digits) | 231.8 | 230.2 | (1.6) | -0.7\% |
| Spiel games | 635.3 | 645.4 | 10.1 | 1.6\% |
| Sports betting | 491.4 | 502.6 | 11.2 | 2.3\% |
| Club Keno | 387.6 | 387.1 | (0.5) | -0.1\% |
| Daily keno | 115.7 | 111.2 | (4.6) | -3.9\% |
| Hybrid instant/draw games | 146.2 | 135.1 | (11.1) | -7.6\% |
| All other games | 110.4 | 131.1 | 20.6 | 18.7\% |
| Total draw games | 5,918.2 | 5,919.6 | \$1.4 | 0.0\% |
| Total traditional games | 8,535.7 | 8,507.6 | (28.2) | -0.3\% |
| Electronic gaming machines (net) | 353.2 | 416.6 | 63.4 | 18.0\% |
| Table games (net) | 0.9 | 1.9 | 0.9 | 98.5\% |
| Grand total sales | \$8,889.8 | \$8,926.0 | \$36.2 | 0.4\% |

Note: These figures do not include Quebec, which now reports all games on a net basis (gross gaming revenue); net figures are not comparable to sales.
joining the mix during fiscal 2023, launching last January at selected Ohio Lottery retail locations.

Total gross gaming revenue for sports betting in these jurisdictions was $\$ 1.2$ billion in fiscal 2023, almost double the $\$ 617.9$ million the year before. As with eInstant revenue reporting, we try to standardize sports betting reporting on gross gaming revenue (handle minus winnings), but some lotteries may deduct promotions offered by the operators from that amount, and that number is not necessarily trivial when it comes to
online operations in particular.
As it did with iLottery, Virginia shot out of the gate with its sports betting launch in January 2021, quickly leading the lottery pack by a large margin and recording more than $\$ 546$ million in gross gaming revenue in fiscal 2023. The Virginia Lottery acts strictly as a regulator for the activity, conducted entirely online until January 2023, when the state's new casinos started offering sports betting in their facilities.

Of the others, Delaware and Montana are strictly facility-based,

Oregon is online/mobile only, and Connecticut, Maryland, New Hampshire, Rhode Island, West Virginia and the District of Columbia have both retail and online/mobile options in place.

In Kansas, sports betting launched at the state's four casinos in September 2022. As with casino gaming in the state, those figures are not included in this report. There is a unique partnership in the state between the Kansas Lottery and the Kansas Racing and Gaming Commission, and while the Lottery
holds contracts with private companies for casino management, and distributes the related revenues, the actual gaming and sports regulation is under the umbrella of the Kansas Racing and Gaming Commission.

## Casino Gaming

For the second year in a row, lotteries offering gaming machines and table games reached record highs in those activities. Gross gaming revenue from video lottery terminals or slot machines increased by 4.6\%, to almost $\$ 8.7$ billion. Table games activity jumped $12.5 \%$ to $\$ 1.1$ billion, surpassing the billion-dollar mark for the first time.

With the addition of Virginia to the casino ranks, nine American jurisdictions now offer VLTs or slot through lottery organizations: Delaware, Maryland, New York, Ohio, Oregon, Rhode Island, South Dakota, Virginia and West Virginia. Table games are available in Delaware, Maryland, Rhode Island, Virginia and West Virginia. As noted above, gaming in Kansas is not included in this report.

In its first partial year of casino regulation, Virginia brought in \$313 million in gross gaming revenue. When combined with almost \$547 million in sports betting GGR, Virginia's total revenue including lottery sales was $\$ 3.6$ billion, up $21.2 \%$.

## Canadian Experience

Up north, Canada's sales bounced a little in fiscal 2023, with total sales of traditional games down just $0.3 \%$, coming in at $\mathrm{C} \$ 8.5$ billion. That figure, and the sales numbers below, do not include Loto-Québec, which reports only gross gaming revenue, not sales.

Of the country's two flagship national games, it was Lotto 6/49's time to shine in fiscal 2023, after waiting in the wings during the previous year when Lotto Max took center stage.

Lotto 6/49 benefited from a relaunch in September 2022, with the addition of a second component, the Gold Ball Jackpot, that offers a guaranteed winner in every drawing.

Across the country, Lotto 6/49 sales were up 3.4\%, while Lotto Max was down $1.3 \%$. Some jurisdictions reported increases in Lotto Max; the national results are heavily influenced by performance in Ontario, where sales across all product lines are greater than the combined sales of British Columbia and the jurisdictions managed by Western Canada Lottery Corp. and Atlantic Lottery.

Taken together, Lotto Max and Lotto 6/49 still account for almost $40 \%$ of traditional sales across Canada.

Instant games were down slightly in most jurisdictions, although as we always note, these products are not as dominant in Canada as they are in the United States. They accounted for 29\% of sales in fiscal 2023.

Lottery sales in Ontario were down slightly, as were sales in British Columbia (and gross gaming revenues for traditional lottery products in Québec), but elsewhere things were better. Combined sales in the five jurisdictions managed by the Western Canada Lottery Corp. were up $1.3 \%$. The largest member of the group, Alberta, saw a sales increase of $1.6 \%$.

The four regions managed by Atlantic Lottery turned in good performance for their regional lotto games, and did exceptionally well with all three national games, including Daily Grand. They also reported significant gains in their iLottery program. The larger Canadian lotteries generally combine their eInstant game revenues with their online casino operations, which are not included here. The figures for Atlantic Lottery, however, do include net revenues from eInstant games, and the corporation's total traditional lottery revenues were up 2.9\%.

## Notes on the Charts

In presenting the data underlying our annual review of lottery sales, it is always important that games are categorized similarly across jurisdictions. The advent of sports betting and iLottery brought new challenges, as these products may be reported as gross play (or handle) in some jurisdictions and as net after prizes in others. With both products, we have taken the position of reporting "sales" as net after prizes (gross gaming revenue), similar to the lottery offerings of gaming machines and table games.

We also add our usual caveats regarding transfers to beneficiaries. Depending on factors that include accounting methods and various statutory requirements or appropriations based on previous performance or projections, transfers may not be indicative of current-year profits. We also include statutory or dedicated funding to problem gambling programs that are in addition to standard beneficiary transfers; it's important for lotteries to be recognized for all the contributions they make to government programs.

Because of all these factors we believe are for the good of the industry, the numbers for some jurisdictions on the following pages may vary from what lotteries publish in their own annual reports.

One final note about fiscal years. It has always been the case that different year-ends can impact lotteries relative to their peers if the timing of a big jackpot pushes sales into different years. We note that Canada's lotteries end their year on March 31, while in the United States most years end June 30; the exceptions are New York (March 31), Texas (August 31), and Michigan and the District of Columbia (September 30).

Fiscal 2023 Lottery Sales and Revenues - United States

|  | Instants |  | ...0.0.0.0.0.0.0.0.0.0. Daily Numbers Games ......................0.0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pulltabs | 2-digit | 3-digit | 4-digit | 5-digit |
| Arizona | \$1,062,989,531 | \$15,446,940 |  | \$16,318,051 |  |  |
| Arkansas | 476,578,850 |  |  | 12,330,958 | \$6,655,535 |  |
| California | 6,574,494,639 |  |  | 180,095,152 | 35,474,107 |  |
| Colorado | 596,720,571 |  |  | 15,520,461 |  |  |
| Connecticut | 754,938,000 |  |  | 133,808,000 | 130,919,000 |  |
| Delaware | 116,029,327 |  |  | 32,361,809 | 28,714,507 |  |
| D.C. | 43,135,998 |  | \$401,519 | 36,167,574 | 49,658,409 | \$20,769,685 |
| Florida | 7,043,876,999 |  | 22,435,221 | 462,311,956 | 304,904,477 | 76,804,938 |
| Georgia | 3,694,049,821 |  |  | 571,978,659 | 400,496,815 | 10,351,680 |
| Idaho | 239,756,217 | 80,586,814 |  | 2,313,177 | 1,063,542 |  |
| Illinois | 2,042,943,125 |  |  | 275,064,303 | 281,819,707 |  |
| Indiana | 1,306,695,215 |  |  | 48,913,959 | 47,549,084 |  |
| lowa | 293,580,116 | 13,011,623 |  | 9,128,652 | 5,798,110 |  |
| Kansas | 196,947,252 | 6,694,070 |  | 8,540,825 |  |  |
| Kentucky | 943,456,000 |  |  | 177,214,000 | 53,320,000 |  |
| Louisiana | 319,283,870 |  |  | 69,465,819 | 57,263,841 | 11,653,117 |
| Maine | 317,875,920 |  |  | 6,149,378 | 4,976,253 |  |
| Maryland | 1,078,085,415 |  |  | 249,823,094 | 318,152,959 | 63,328,884 |
| Massachusetts | 4,044,090,000 | 788,000 |  | 340,888,000 | (2) |  |
| Michigan | 2,364,743,272 | 43,740,112 |  | 449,141,766 | 518,704,003 |  |
| Minnesota | 545,670,840 |  |  | 20,829,926 |  |  |
| Mississippi | 311,500,760 |  |  | 18,815,490 | 16,705,654 |  |
| Missouri | 1,159,257,494 | 148,253,356 |  | 100,473,569 | 69,205,240 |  |
| Montana | 25,373,418 |  |  |  |  |  |
| Nebraska | 116,571,938 |  |  | 8,049,627 |  |  |
| New Hampshire | 320,097,203 |  |  | 5,025,554 | 4,794,093 |  |
| New Jersey | 2,002,205,378 |  |  | 398,103,483 | 250,809,378 |  |
| New Mexico | 87,992,000 |  |  | 4,856,000 | 1,928,000 |  |
| New York | 4,406,338,000 |  |  | 886,179,000 | 930,000,000 |  |
| North Carolina | 2,979,938,810 |  |  | 457,543,583 | 219,698,355 |  |
| North Dakota |  |  |  |  |  |  |
| Ohio | 2,338,794,935 |  |  | 410,857,449 | 257,476,960 | 63,852,222 |
| Oklahoma | 248,849,400 |  |  | 6,725,163 |  |  |
| Oregon | 157,960,917 |  |  |  | 1,946,679 |  |
| Pennsylvania | 3,348,556,705 |  | 6,276,229 | 260,482,036 | 225,126,319 | 55,536,765 |
| Rhode Island (3) | 124,257,579 |  |  | 22,334,123 | (2) |  |
| South Carolina | 1,628,587,218 |  |  | 287,140,798 | 157,135,900 |  |
| South Dakota | 48,231,110 |  |  |  |  |  |
| Tennessee | 1,684,814,457 |  |  | 79,238,239 | 49,183,335 |  |
| Texas | 6,729,290,260 |  |  | 295,582,803 | 148,822,911 |  |
| Vermont | 115,866,417 |  |  | 1,269,352 | 1,275,993 |  |
| Virginia | 1,281,673,073 |  |  | 324,780,177 | 353,152,599 | 3,583,425 |
| Washington | 669,031,400 |  |  | 21,556,489 | 14,673,241 |  |
| West Virginia | 171,855,455 |  |  | 7,534,921 | 4,874,578 |  |
| Wisconsin (4) | 652,963,645 | 1,416,300 |  | 26,649,707 | 18,113,767 |  |

Wyoming

## Total U.S

## \$64,665,948,550

## \$309,937,215

## \$29,112,968 $\quad \$ 6,741,563,080 \quad \$ 4,970,393,348$

\$305,880,715

[^1]Fiscal 2023 Lottery Sales and Revenues - United States

|  | Lotto | Powerball | Mega Millions | Lotto America | For Life Games | Daily Keno |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona | \$68,600,432 | \$162,354,946 | \$142,272,976 |  |  |  |
| Arkansas | 15,639,683 | 39,097,190 | 32,331,680 |  | \$7,052,780 |  |
| California | 454,274,097 | 750,490,114 | 792,696,879 |  |  |  |
| Colorado | 59,939,427 | 109,806,500 | 84,610,742 |  | 23,180,748 |  |
| Connecticut | 44,692,000 | 100,842,000 | 79,196,000 |  | 30,203,000 |  |
| Delaware | 4,140,670 | 28,118,592 | 23,021,855 | \$4,138,905 | 5,221,358 |  |
| D.C. |  | 11,326,245 | 7,707,183 |  | 3,082,820 |  |
| Florida | 591,359,071 | 632,586,368 | 511,586,746 |  | 64,578,188 |  |
| Georgia | 122,591,378 | 214,823,958 | 221,121,706 |  | 26,699,452 |  |
| Idaho | 6,317,063 | 39,099,421 | 28,794,696 | 3,653,511 | 5,202,628 |  |
| Illinois | 237,000,308 | 219,467,457 | 218,348,939 |  |  |  |
| Indiana | 60,793,361 | 129,283,564 | 85,099,005 |  | 7,033,378 | \$18,412,300 |
| lowa |  | 65,632,085 | 43,758,227 | 10,387,460 | 8,419,258 |  |
| Kansas | 11,778,687 | 44,071,779 | 32,495,325 | 8,732,882 | 7,878,720 |  |
| Kentucky | 15,939,000 | 87,942,000 | 64,999,000 |  | 11,899,000 |  |
| Louisiana | 30,878,947 | 84,080,556 | 61,314,336 |  |  |  |
| Maine | 9,226,081 | 27,583,206 | 20,083,801 | 2,975,893 | 6,642,853 |  |
| Maryland | 46,555,941 | 157,835,042 | 146,972,234 |  | 20,207,499 |  |
| Massachusetts | 106,857,000 | 172,008,000 | 163,991,000 |  | 46,195,000 |  |
| Michigan | 118,480,117 | 278,567,260 | 225,178,466 |  | 36,109,032 | 7,519,572 |
| Minnesota | 29,339,279 | 93,811,484 | 63,740,976 | 18,287,824 |  |  |
| Mississippi | 17,078,041 | 49,220,277 | 41,125,136 |  |  |  |
| Missouri | 47,634,799 | 109,115,349 | 82,504,727 |  | 10,992,700 |  |
| Montana | 12,934,986 | 18,306,984 | 11,540,945 | 2,696,925 | 3,861,364 |  |
| Nebraska | 19,091,499 | 41,769,641 | 26,658,692 |  | 7,988,438 |  |
| New Hampshire | 10,875,140 | 47,852,254 | 38,898,894 |  | 11,254,724 |  |
| New Jersey | 202,329,354 | 308,624,408 | 293,645,559 |  | 62,398,062 |  |
| New Mexico | 6,799,000 | 33,694,000 | 26,000,000 | 6,074,000 |  |  |
| New York | 276,239,000 | 516,866,000 | 492,301,000 |  | 119,468,000 | 34,861,000 |
| North Carolina | 72,132,058 | 231,293,652 | 176,477,109 |  | 44,748,776 |  |
| North Dakota | 4,875,165 | 15,203,093 | 11,811,009 | 3,302,960 | 4,137,504 |  |
| Ohio | 81,749,396 | 202,713,638 | 210,572,880 |  | 40,263,898 |  |
| Oklahoma | 3,819,514 | 55,545,254 | 43,131,379 | 9,232,926 | 6,896,433 |  |
| Oregon | 31,200,704 | 75,941,748 | 55,776,122 |  | 4,467,126 |  |
| Pennsylvania | 265,860,557 | 334,068,385 | 260,535,492 |  | 25,974,296 |  |
| Rhode Island (3) | 8,261,297 | 29,652,582 | 20,910,859 |  | 7,694,848 |  |
| South Carolina | 27,085,214 | 134,423,891 | 95,780,899 |  |  |  |
| South Dakota | 2,267,463 | 17,804,220 | 10,363,308 | 2,487,045 | 4,030,352 |  |
| Tennessee | 22,772,557 | 131,678,705 | 93,803,415 | 15,848,592 | 11,383,097 |  |
| Texas | 357,671,508 | 616,704,558 | 525,791,671 |  |  |  |
| Vermont | 3,981,399 | 12,239,767 | 9,094,935 |  | 3,026,938 |  |
| Virginia | 45,220,293 | 178,785,207 | 182,885,499 |  | 29,633,086 |  |
| Washington | 78,937,894 | 107,199,580 | 106,012,699 |  |  | 6,034,908 |
| West Virginia | 4,493,308 | 37,312,896 | 24,831,166 | 7,298,802 |  |  |
| Wisconsin (4) | 72,130,254 | 107,469,946 | 82,686,327 |  |  |  |
| Wyoming | 15,489,840 | 11,683,065 | 9,873,652 |  | 2,828,242 |  |
| Total U.S. | \$3,725,332,782 | \$6,873,996,867 | \$5,982,335,145 | \$95,117,725 | \$710,653,598 | \$66,827,780 |

[^2]Fiscal 2023 Lottery Sales and Revenues - United States

|  | .0.0.0.0. Monitor Games ........0 |  | Raffles | Terminal Based Instant Games | Hybrid Lotto/ Instant Win | iLottery elnstants (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Keno | Other |  |  |  |  |
| Arizona |  |  |  | \$46,163,467 |  |  |
| Arkansas |  |  |  | 17,874,449 |  |  |
| California | \$410,942,023 |  |  |  |  |  |
| Colorado |  |  |  |  |  |  |
| Connecticut | 135,915,000 |  |  | 40,708,000 |  |  |
| Delaware | 10,371,956 |  |  |  |  |  |
| D.C. | 4,668,622 | \$6,892,728 |  | 10,209,643 |  | \$2,935,170 |
| Florida |  |  |  |  |  |  |
| Georgia | 228,267,836 |  |  | 4,896,830 |  | 124,469,000 |
| Idaho |  |  | \$2,500,000 | 13,210,929 |  |  |
| Illinois |  |  |  | 335,429,952 |  |  |
| Indiana |  |  |  | 29,544,298 |  |  |
| Iowa |  |  |  | 31,817,614 |  |  |
| Kansas | 10,279,407 | 7,780,506 | 3,000,000 |  |  |  |
| Kentucky | 65,352,000 | 9,812,000 |  | 17,063,000 |  | 52,776,000 |
| Louisiana |  |  |  | 18,449,178 |  |  |
| Maine |  |  |  | 13,620,054 | 1,142,438 |  |
| Maryland | 283,817,391 | 320,478,161 |  | 79,122,185 |  |  |
| Massachusetts | 1,226,613,000 | 22,489,000 |  |  |  |  |
| Michigan | 598,215,125 |  | 2,944,970 | 83,246,011 | 5,608,320 | 190,671,132 |
| Minnesota |  |  | 6,999,050 | 8,482,843 |  |  |
| Mississippi |  |  |  |  |  |  |
| Missouri | 50,802,774 |  |  |  |  |  |
| Montana |  |  | 5,600,000 | 8,166,679 |  |  |
| Nebraska |  |  |  |  |  |  |
| New Hampshire | 54,417,208 |  |  | 17,779,555 |  | 37,460,105 |
| New Jersey | 101,090,181 | 58,613,001 |  | 49,129,764 |  |  |
| New Mexico |  |  |  | 1,117,000 |  |  |
| New York | 630,052,000 |  |  |  |  |  |
| North Carolina | 84,389,743 |  | 610,982 | 75,873,207 |  |  |
| North Dakota |  |  |  |  |  |  |
| Ohio | 640,465,451 | 36,172,472 |  | 180,790,496 |  |  |
| Oklahoma |  |  |  | 5,626,877 |  |  |
| Oregon | 109,091,865 |  | 2,499,850 |  |  |  |
| Pennsylvania | 37,501,653 | 13,214,852 | 10,000,000 | 145,234,423 |  | 82,284,477 |
| Rhode Island (3) | 88,803,404 | 1,771,853 |  |  |  | 3,882,577 |
| South Carolina |  |  |  |  |  |  |
| South Dakota |  |  |  |  |  |  |
| Tennessee | 13,521,619 |  |  |  |  |  |
| Texas |  |  |  |  |  |  |
| Vermont |  |  |  | 12,266,357 |  |  |
| Virginia | 35,646,663 |  | 12,885,687 | 52,918,665 |  | 227,586,653 |
| Washington |  |  |  |  |  |  |
| West Virginia | 4,737,125 | 2,256,596 |  |  |  |  |
| Wisconsin (4) |  |  | 1,143,289 | 7,281,655 |  |  |
| Wyoming | 4,347,398 |  |  |  |  |  |
| Total U.S. | \$4,829,309,444 | \$479,481,169 | \$48,183,828 | \$1,306,023,131 | \$6,750,758 | \$722,065,114 |

General notes: All figures should be considered preliminary and unaudited. Lotto games include all lotto-style games other than those specifically identified. Add-on games are generally included with the host game sales; exceptions are if a game is available on several base games, then it is included in the "other" category. Internet sales of draw games, where applicable, are included in the relevant draw game categories. Because we have standardized elnstants and sports betting as net revenue after prizes, the total "sales" for some jurisdictions may differ from that reported in annual financial statements. Revenues to beneficiaries may reflect either actual fiscal year transfers or net income available for distribution; includes revenue from gaming operations where applicable and itemized funding of state problem gambling programs.

Specific notes: (1) iLottery elnstant games are standardized across jurisdictions as gross play of prizes. In some jurisdictions, the net figure shown may also be after bonuses. (2) Massachusetts and Rhode Island do not separate sales of 3-and 4-digit daily numbers games. (3) Rhode Island elnstant revenues include iKeno; the two online products are not reported separately. (4) Wisconsin transfers to beneficiaries include $\$ 72.875$ million received from the state's General Fund and passed through

Fiscal 2023 Lottery Sales and Revenues - United States


General notes: All figures should be considered preliminary and unaudited. Lotto games include all lotto-style games other than those specifically identified. Add-on games are generally included with the host game sales; exceptions are if a game is available on several base games, then it is included in the "other" category. Internet sales of draw games, where applicable, are included in the relevant draw game categories. Because we have standardized elnstants and sports betting as net revenue after prizes, the total "sales" for some jurisdictions may differ from that reported in annual financial statements. Revenues to beneficiaries may reflect either actual fiscal year transfers or net income available for distribution; includes revenue from gaming operations where applicable and itemized funding of state problem gambling programs.

Specific notes: (1) iLottery elnstant games are standardized across jurisdictions as gross play of prizes. In some jurisdictions, the net figure shown may also be after bonuses. (2) Massachusetts and Rhode Island do not separate sales of 3-and 4-digit daily numbers games. (3) Rhode Island elnstant revenues include iKeno; the two online products are not reported separately. (4) Wisconsin transfers to beneficiaries include $\$ 72.875$ million received from the state's General Fund and passed through

Fiscal 2023 Lottery Sales and Revenues - United States

|  | Total FY23 <br> Lottery Sales | Total FY22 <br> Lottery Sales | \% Change | FY23 Prizes |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Traditional Games |  |  |  |  |$\quad$| FY23 Total Transfers |
| ---: |
| to Beneficiaries |

General notes: All figures should be considered preliminary and unaudited. Lotto games include all lotto-style games other than those specifically identified. Add-on games are generally included with the host game sales; exceptions are if a game is available on several base games, then it is included in the "other" category. Internet sales of draw games, where applicable, are included in the relevant draw game categories. Because we have standardized elnstants and sports betting as net revenue after prizes, the total "sales" for some jurisdictions may differ from that reported in annual financial statements. Revenues to beneficiaries may reflect either actual fiscal year transfers or net income available for distribution; includes revenue from gaming operations where applicable and itemized funding of state problem gambling programs.

Specific notes: (1) iLottery elnstant games are standardized across jurisdictions as gross play of prizes. In some jurisdictions, the net figure shown may also be after bonuses. (2) Massachusetts and Rhode Island do not separate sales of 3-and 4-digit daily numbers games. (3) Rhode Island elnstant revenues include iKeno; the two online products are not reported separately. (4) Wisconsin transfers to beneficiaries include $\$ 72.875$ million received from the state's General Fund and passed through.

Fiscal 2023 Lottery Sales and Revenues - Canada


|  | Lotto | Lotto Max | Lotto 6/49 | For Life | Spiel |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British Columbia | \$38,195,627 | \$387,535,987 | \$183,919,058 | \$25,161,706 | \$100,109,190 |
| Ontario | 161,139,166 | 1,232,175,603 | 574,977,834 | 49,768,269 | 306,690,229 |
| Alberta | 49,996,851 | 350,397,719 | 152,600,483 | 22,040,308 | 109,899,502 |
| Manitoba | 9,175,142 | 85,507,862 | 38,006,298 | 3,473,190 | 26,187,621 |
| NW Territories | 582,428 | 5,983,455 | 2,234,505 | 299,517 | 1,467,369 |
| Saskatchewan | 11,863,717 | 88,175,405 | 36,663,222 | 4,166,547 | 27,941,209 |
| Yukon | 522,057 | 3,484,635 | 1,552,986 | 226,962 | 1,109,641 |
| WCLC Total | 72,140,195 | 533,549,076 | 231,057,494 | 30,206,524 | 166,605,342 |
| New Brunswick | 8,526,415 | 39,337,730 | 23,154,645 | 2,982,915 | 21,563,160 |
| Newfoundland \& Labrador | 7,261,518 | 48,957,720 | 22,018,386 | 2,706,468 | 23,352,574 |
| Nova Scotia | 9,229,208 | 48,851,155 | 28,089,570 | 2,827,785 | 23,317,344 |
| Prince Edward Island | 1,559,993 | 7,021,465 | 4,259,736 | 397,986 | 3,744,999 |
| Atlantic Lottery Total | 26,577,134 | 144,168,070 | 77,522,337 | 8,915,154 | 71,978,077 |
| Canada (Excluding Ouebec) | \$298,052,122 | \$2,297,428,736 | \$1,067,476,723 | \$114,051,653 | \$645,382,838 |
| Gross Gaming Revenue and Proceeds* |  |  |  |  |  |
| Quebec | \$79,740,000 | \$272,449,000 | \$125,796,000 | \$22,287,000 | \$83,531,000 |

[^3]Fiscal 2023 Lottery Sales and Revenues - Canada

|  | Hybrid | Club Keno | Daily Keno | Sports | Other |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British Columbia | \$5,781,205 | \$369,850,148 |  | \$35,879,314 | \$24,317,076 |
| Ontario | 80,956,614 |  | \$100,823,199 | 308,917,016 | 6,648,739 |
| Alberta | 28,175,452 | 10,556,125 |  | 59,140,716 |  |
| Manitoba | 6,082,348 | 1,879,881 |  | 19,229,348 |  |
| NW Territories | 901,299 | 513,429 |  | 865,363 |  |
| Saskatchewan | 7,158,460 | 2,985,519 |  | 14,618,561 |  |
| Yukon | 368,030 | 1,308,952 |  | 433,710 |  |
| WCLC Total | 42,685,589 | 17,243,906 |  | 94,287,698 |  |
|  |  |  |  |  |  |
| New Brunswick | 1,638,735 |  | 3,216,651 | 17,855,306 | 36,152,488 |
| Newfoundland \& Labrador | 1,692,528 |  | 2,076,822 | 10,635,323 | 28,188,140 |
| Nova Scotia | 2,094,800 |  | 4,484,473 | 30,226,774 | 30,935,793 |
| Prince Edward Island | 283,454 |  | 571,473 | 4,757,226 | 4,825,017 |
| Atlantic Lottery Total | 5,709,517 |  | 10,349,419 | 63,474,629 | 100,101,438 |
|  |  |  |  |  |  |
| Canada (Excluding Quebec) | \$135,132,925 | \$387,094,054 | \$111,172,618 | \$502,558,657 | \$131,067,253 |
|  |  |  |  |  |  |
| Gross Gaming Revenue and Proceeds* |  |  |  |  |  |
| Quebec |  |  | \$82,147,000 | \$29,390,000 | \$8,601,000 |


| ......... Traditional Games ........ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Sales | \% Change | EGMs(Net) | Table Games (Net) |
| British Columbia | \$1,492,569,195 | -1.0\% |  |  |
| Ontario | 4,590,711,933 | -1.2\% |  |  |
| Alberta | 1,007,817,197 | 1.6\% |  |  |
| Manitoba | 267,496,746 | -2.9\% |  |  |
| NW Territories | 20,319,393 | -1.8\% |  |  |
| Saskatchewan | 259,186,533 | 4.8\% |  |  |
| Yukon | 13,126,985 | 5.1\% |  |  |
| WCLC Total | 1,567,946,854 | 1.3\% |  |  |
|  |  |  |  |  |
| New Brunswick | 239,198,057 | 3.2\% | 131,450,853 |  |
| Newfoundland \& Labrador | 285,146,784 | 1.8\% | 122,526,712 |  |
| Nova Scotia | 280,612,745 | 3.1\% | 124,156,604 |  |
| Prince Edward Island | 51,397,592 | 6.1\% | 38,430,867 | \$1,865,482 |
| Atlantic Lottery Total | 856,355,178 | 2.9\% | 416,565,035 | 1,865,482 |
|  |  |  |  |  |
| Canada (Excluding Quebec) | \$8,507,583,161 | -0.3\% | \$416,565,035 | \$1,865,482 |
|  |  |  |  |  |
| Gross Gaming Revenue and Proceeds* |  |  |  |  |
| Québec | \$1,025,534,000 | -1.7\% | \$868,259,000 |  |

## Notes:

All figures in Canadian dollars; may not add to totals due to rounding; Internet sales, where applicable, may be listed in "other" or in the specific game categories, depending on the types of games and the individual lottery; Atlantic Lottery net proceeds for PEl include revenues from operations at the racetrack entertainment centers and from the harness racing industry; Ontario net to government doesn't include the contribution from online lottery sales, as online operations are consolidated

* Quebec changed reporting on all games to a net basis (gross gaming revenue) beginning in FY19; in FY22, the organization reclassified some games as instants that were previously in other categories.

Fiscal 2023 Lottery Sales and Revenues - Canada

|  | Total FY23 <br> Lottery Sales | Total FY22 <br> Lottery Sales | \% Change | FY23 Prizes <br> Traditional Games | FY23 Proceeds to Beneficiaries |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British Columbia | \$1,492,569,195 | \$1,508,372,467 | -1.0\% | \$853,609,347 | \$356,983,877 |
| Ontario | 4,590,711,933 | 4,646,495,215 | -1.2\% | 2,638,674,539 | 1,080,000,000 |
| Alberta | 1,007,817,197 | 992,250,928 | 1.6\% | 524,793,511 | 352,808,678 |
| Manitoba | 267,496,746 | 275,580,094 | -2.9\% | 140,844,607 | 71,590,547 |
| NW Territories | 20,319,393 | 20,687,310 | -1.8\% | 11,111,478 | 6,484,874 |
| Saskatchewan | 259,186,533 | 247,324,711 | 4.8\% | 136,244,088 | 82,808,128 |
| Yukon | 13,126,985 | 12,488,349 | 5.1\% | 7,149,145 | 4,201,569 |
| WCLC Total | 1,567,946,854 | 1,548,331,392 | 1.3\% | 820,142,828 | 517,893,798 |
|  |  |  |  |  |  |
| New Brunswick | 370,648,910 | 346,904,239 | 6.8\% |  | 153,891,000 |
| Newfoundland \& Labrador | 407,673,496 | 385,471,545 | 5.8\% |  | 148,576,000 |
| Nova Scotia | 404,769,349 | 371,937,246 | 8.8\% |  | 160,462,000 |
| Prince Edward Island | 91,693,940 | 82,337,717 | 11.4\% |  | 29,304,000 |
| Atlantic Lottery Total | 1,274,785,695 | 1,186,650,747 | 7.4\% | 440,134,750 | 492,233,000 |
|  |  |  |  |  |  |
| Canada (Excluding Quebec) | \$8,926,013,678 | \$8,889,849,821 | 0.4\% | \$4,752,561,464 | \$2,447,110,675 |


| Gross Gaming Revenue and Proceeds* |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Québec | $\$ 1,893,793,000$ | $\$ 1,560,033,000$ | $21.4 \%$ | n/a | $\$ 1,168,986,000$ |

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## JUMBO.



SMARTPLAY

## Szrek2Solutions

## 2024 SCHEDULE

## March 2024

NCPG Problem Gambling
Awareness Month

April 15-18, 2024
NASPL Lottery
Leadership Institute
Nashville, TN
Hosted by the Tennessee Education Lottery

July 22-24, 2024
NASPL Professional
Development Seminar
Omaha, NE
Hosted by the Nebraska Lottery
September 9-12, 2024
NASPL Annual Conference
Kansas City, MO
Hosted by the Missouri Lottery

December 2024
NCPG/McGill University
Gift Responsibly Campaign

# New, advanced LotosX Omni Holistic, Scalable, Limitless 

## LotosX

## OMNI

INTRALOT LotosX Omni introduces a brand new omnichannel gaming solution.
LotosX Omni provides advanced player account management features that enable unified player journeys across all channels for all games.
Integrated, state-of-the-art services that allow gaming operators to simplify and accelerate the launch of new games, maximize the configuration of existing content and personalize the player experience.


[^0]:    All NASPL 2023 Photos by Domagalski Photography domagalskiphotography.com

[^1]:    General notes: All figures should be considered preliminary and unaudited. Lotto games include all lotto-style games other than those specifically identified. Add-on games are generally included with the host game sales; exceptions are if a game is available on several base games, then it is included in the "other" category. Internet sales of draw games, where applicable, are included in the relevant draw game categories. Because we have standardized elnstants and sports betting as net revenue after prizes, the total "sales" for some jurisdictions may differ from that reported in annual financial statements. Revenues to beneficiaries may reflect either actual fiscal year transfers or net income available for distribution; includes revenue from gaming operations where applicable and itemized funding of state problem gambling programs.

    Specific notes: (1) iLottery elnstant games are standardized across jurisdictions as gross play of prizes. In some jurisdictions, the net figure shown may also be after bonuses. (2) Massachusetts and Rhode Island do not separate sales of 3-and 4-digit daily numbers games. (3) Rhode Island elnstant revenues include iKeno; the two online products are not reported separately. (4) Wisconsin transfers to beneficiaries include $\$ 72.875$ million received from the state's General Fund and passed through.

[^2]:    General notes: All figures should be considered preliminary and unaudited. Lotto games include all lotto-style games other than those specifically identified. Add-on games are generally included with the host game sales; exceptions are if a game is available on several base games, then it is included in the "other" category. Internet sales of draw games, where applicable, are included in the relevant draw game categories. Because we have standardized elnstants and sports betting as net revenue after prizes, the total "sales" for some jurisdictions may differ from that reported in annual financial statements. Revenues to beneficiaries may reflect either actual fiscal year transfers or net income available for distribution; includes revenue from gaming operations where applicable and itemized funding of state problem gambling programs.

    Specific notes: (1) iLottery elnstant games are standardized across jurisdictions as gross play of prizes. In some jurisdictions, the net figure shown may also be after bonuses. (2) Massachusetts and Rhode Island do not separate sales of 3-and 4-digit daily numbers games. (3) Rhode Island elnstant revenues include iKeno; the two online products are not reported separately. (4) Wisconsin transfers to beneficiaries include $\$ 72.875$ million received from the state's General Fund and passed through

[^3]:    Notes:
    All figures in Canadian dollars; may not add to totals due to rounding; Internet sales, where applicable, may be listed in "other" or in the specific game categories, depending on the types of games and the individual lottery; Atlantic Lottery net proceeds for PEl include revenues from operations at the racetrack entertainment centers and from the harness racing industry; Ontario net to government doesn't include the contribution from online lottery sales, as online operations are consolidated

    * Ouebec changed reporting on all games to a net basis (gross gaming revenue) beginning in FY19; in FY22, the organization reclassified some games as instants that were previously in other categories.

[^4]:    Notes:
    All figures in Canadian dollars; may not add to totals due to rounding; Internet sales, where applicable, may be listed in "other" or in the specific game categories, depending on the types of games and the individual lottery; Atlantic Lottery net proceeds for PEI include revenues from operations at the racetrack entertainment centers and from the harness racing industry; Ontario net to government doesn't include the contribution from online lottery sales, as online operations are consolidated

    * Ouebec changed reporting on all games to a net basis (gross gaming revenue) beginning in FY19; in FY22, the organization reclassified some games as instants that were previously in other categories.

