



Amusement Ride and Attraction Safety



Illinois Department of
LABOR



1.11.24 Board Meeting

Old Business



- New Application coming soon
- Fee structure for large inflatables
- Clarification of slide definition
- Ride operator training requirement
- Trampoline court rules 2022
- Adventure court rules 2021
- Updated ASTM standards

Law and Rule Change



- Approved changes to our law and rule went effective January 1, 2024

- Changes are posted at:

<https://labor.illinois.gov/rides/aras-act.html>

Rule Changes



- Operators must have a First Aid/CPR Provider on site
- Volunteers must be background checked
- Add a 3rd tier fine for operating without permits
- Add a fine up to \$1,000 for any other violations

2023 Summary



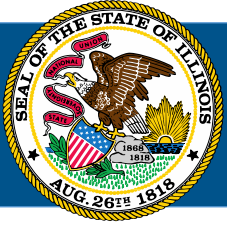
- Statistics
- Accident Report
- Safety Bulletins
- Department Updates

Inspection Statistics



	Show Dates	Follow Up Inspections	Inspections Issued	Total Locations	Total Companies
2023	909	898	3,275	---	---
2022	930	568	2,608	405	249
2021	764	932	2,463	382	236
2020	555	116	884	167	148
2019	1,472	581	3,413	572	350
2018	1,552	1,183	4,292	612	375
2017	1,540	1,332	4,465	687	373
2016	1,443	1,042	4,307	667	399
2015	1,430	1,183	4,203	672	398

Accident Report Comparison



Year	Number
2023	24
2022	28
2021	10
2020	3
2019	12

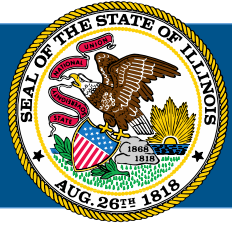
Year	Number
2018	10
2017	6
2016	14
2015	21
2014	24

2023 Accident Summary



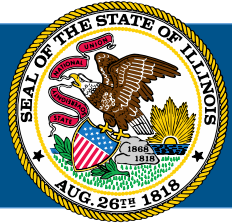
Cause	Number
Patron	21
Operator	2
Mechanical	1

Accident Report

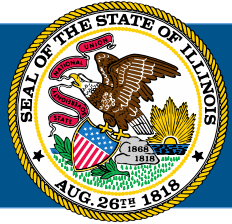


# Injured	Date	Ride	Cause	Ride Type	Description	Injury	Age	Location
1	1/3/23	Trampoline	Patron	Attraction	Landing	Knee	14	Bloomingtondale
1	1/6/23	Trampoline	Patron	Attraction	Handstand	Arm	--	Bloomingtondale
1	1/14/23	Trampoline	Patron	Attraction	Fall	Head	4	Bloomingtondale
1	1/17/23	Trampoline	Patron	Attraction	Landing	Ankle	17	East Peoria
1	2/11/23	Trampoline	Patron	Attraction	Landing	Ankle	36	Naperville
1	3/4/23	Trampoline	Patron	Attraction	Pushed	Head	7	East Peoria
1	3/26/23	Trampoline	Patron	Attraction	Double Jump	Broken Arm	4	Springfield
1	5/27/23	Trampoline	Patron	Attraction	Running	Shoulder	28	Champaign
1	6/8/23	Trampoline	Patron	Attraction	Running	Arm	31	Champaign

Accident Report



# Injured	Date	Ride	Cause	Ride Type	Description	Injury	Age	Location
1	7/14/23	Swinger	Patron	Major	Left seat early	Head	--	Braidwood
1	7/16/23	Mobile Carnival	Mechanical	Major	Restraint Failure	Multiple Serious	10	Antioch
1	7/20/23	Fixed Park	Patron	Major	Loose Object	Cut	11	Gurnee
1	7/22/23	Fixed Park	Patron	Major	Landing	Ankle	--	Western Springs
1	7/25/23	Fixed Park	Operator	Major	Hit Head	Cut	--	Western Spring
1	8/13/23	Fixed Park	Patron	Major	Landing	Leg	5	Springfield
1	8/20/23	Fixed Park	Patron	Major	Landing	Ankle	--	Western Springs
1	9/3/23	Mobile Carnival	Patron	Major	Changing Seat	Head	13	Yorkville
1	10/17/23	Fixed Park	Operator	Attraction	Equipment Failure	Wrist	9	Joliet



# Injured	Date	Ride	Cause	Ride Type	Description	Injury	Age	Location
1	10/21/23	Trampoline	Patron	Attraction	Tripped	Ankle	47	Bloomingtondale
1	11/12/23	Trampoline	Patron	Attraction	Collision	Eye	6	Bloomingtondale
1	11/16/23	Trampoline	Patron	Attraction	Double Jump	Ankle	8	Bloomingtondale
1	11/18/23	Inflatable	Patron	Inflatable	Landing	Leg	3	Buffalo Grove
1	12/18/23	Trampoline	Patron	Attraction	Landing	Arm	4	Glen Carbon
1	12/21/23	Trampoline	Patron	Attraction	Landing	Knee	36	Fairview Heights

Non-Destructive Testing (NDT)



- ridesdatabase.org/cares will be shutting down in March of this year.
- <https://naarso.com/bulletins/> will still be active
- Pharaoh's Fury and Sea Dragon by Chance have bulletins in second half of 2023
- Chance Zipper owners must annually complete DOL Compliance statement prior to receiving a permit

Next Meeting



- Tentative schedule for next board meeting is 9/12/24
- Please direct questions and comments to DOL.Rides@Illinois.gov or (217) 557-3112