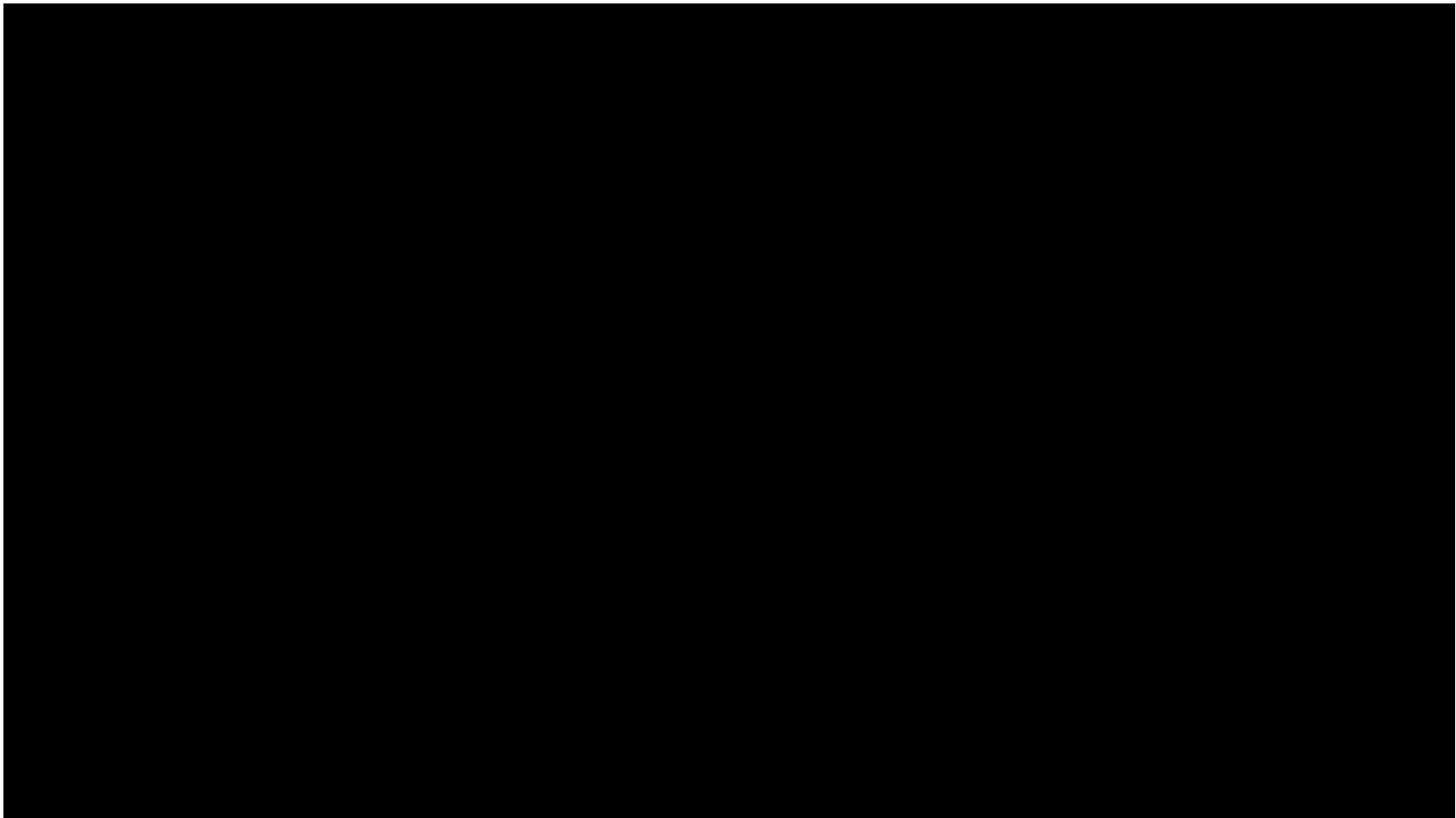


SAFETY?



NEW. NOW. NEXT!



IAAPA ATTRACTIONS EXPO 2015

Conference: Nov. 16-20, 2015 • Trade Show: Nov. 17-20, 2015

Orange County Convention Center • Orlando, Florida, USA

www.IAAPA.org/IAAPAAtractionsExpo

SPEAKERS

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SAFETY - MANAGING SAFETY: Risk, Exposure, Governments, Lawyers, Consultants & Insurance

“Safety is the condition of being protected from or unlikely to cause danger, risk, or injury.”



PRESENTATION OUTLINE

- 1. Why Safety is Amusement Top Priority!**
Laws & Regulations –
Resources –
Insurance –
Venues –
Activities –
- 2. The Amusement World!**
- 3. Incidents, Investigations, Claims & Litigation**



PRESENTATION OUTLINE

- 1. Why Safety is Amusement Top Priority!**
- 2. The Amusement World!**
 - Laws & Regulations –
 - Resources –
 - Insurance –
 - Venues –
 - Activities –
- 3. Incidents, Investigations, Claims & Litigation**



SAFETY NUMBER 1 PRIORITY

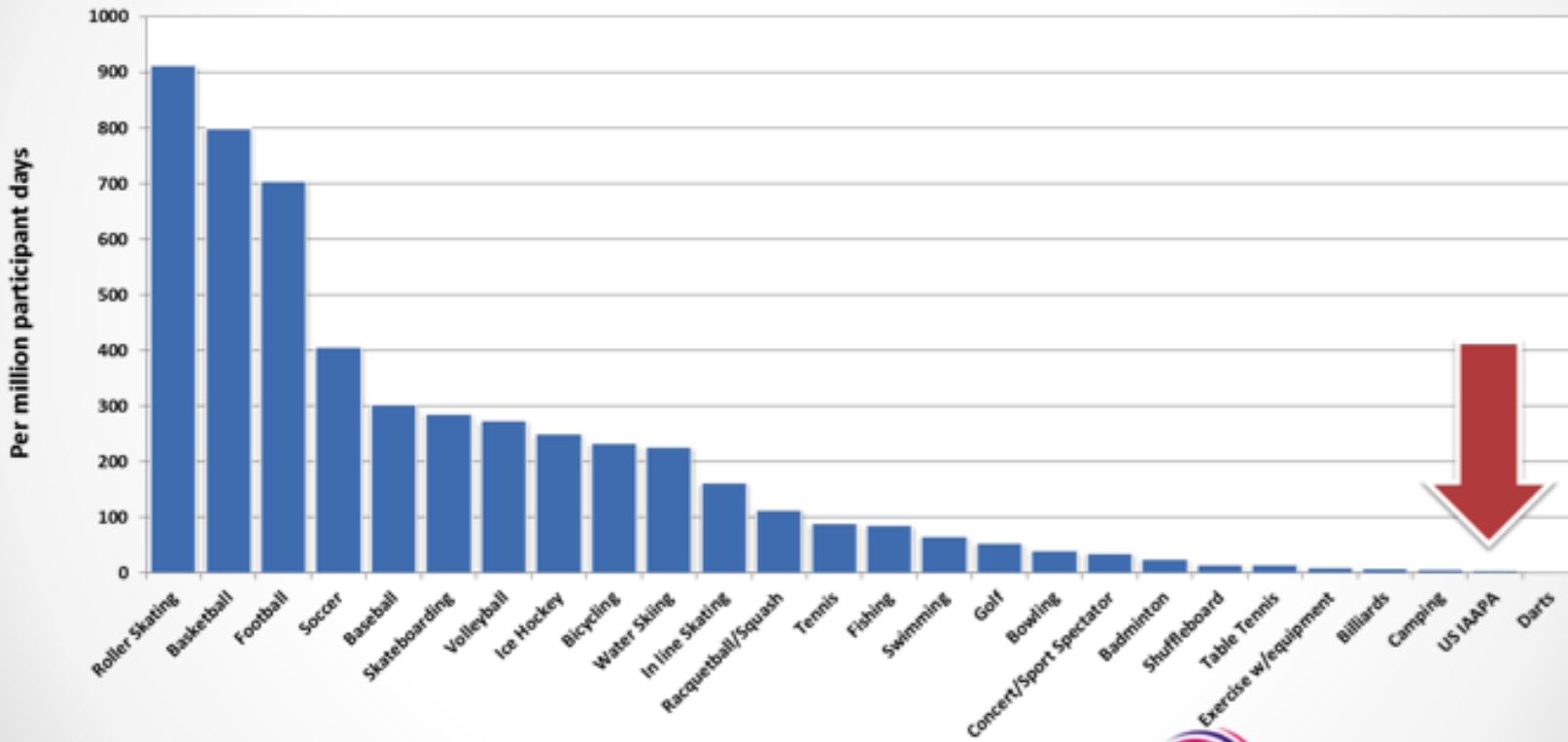
- Altruism
- Good business – most important event in people's lives.
 - Promotions and Media budget wiped out by one accident.
 - Insurance premiums, worker's compensation benefits and ride unscheduled park or ride modifications are expensive.
 - Safety trained employees make fewer mistakes which waste manpower, medical/guest services costs, repairs . *US Department of Labor* estimates safety failures cost 20% to 40% of income i.e. the yearly profits. **US OSHA.Gov.**
 - The **National Safety Council** estimates the average cost of lost-time injury to exceed *\$36,000.Source: Injury Facts 2012 Ed.

PRESENTATION OUTLINE

- 1. Why Safety is Amusement Top Priority!**
- 2. *The Amusement World!***
 - Laws & Regulations –
 - Resources –
 - Insurance –
 - Venues –
 - Activities –
- 3. Incidents, Investigations, Claims & Litigation**



Recreational Activity Comparison



IAAPA
Safety Committee

PRESENTATION OUTLINE

- 1. Why Safety is Amusement Top Priority!*
- 2. The Amusement World!*

Laws & Regulations –

Resources –

Insurance –

Venues –

Activities –

- 3. Incidents, Investigations, Claims & Litigation*



AMUSEMENT LAWS & REGULATIONS



Comparison of State Ride Safety Regulations

This page offers an overview of amusement ride safety regulations in the 50 U.S. states. The inventory is intended to facilitate a rough comparison of amusement ride laws and regulations implemented at the state level. Results are approximate. **Last 50-state update: September 16, 2008**

NOTE: A few isolated changes have been made since the last 50-state update in cases where the regulatory official with jurisdiction explicitly provided updated information to Saferparks and asked that it be posted.

State Program	Tally	Ak	Al	Ar	Az	Ca	Co	Ct	De	Fl	Ga	Hi	Ia	Id	Il	In	Ks	Ky	La	Ma	Md	Me	Mi	Mn	Mo	Ms	
Program Type:	24/50	■																									
Comprehensive Gov. Oversight																											
Partial Gov. Oversight *	9/50																										
Electrical Inspections Only	1/50																										
Private-sector Oversight	11/50																										
No State Ride Safety Law	5/50	■																									
CARES Member Agency	26/50																										
Regs Cover:	43/50	■																									
Theme Park Rides																											
Other Fixed-Site Rides	44/50	■																									
Portable Rides	45/50	■																									
Inflatables (Park/Carnival)	25/50	■																									
Inflatables (Rental)	16/50																										
Go-Karts	31/50	■																									
Bungees	37/50																										
Waterslides	28/50																										
Rides Must Be Registered	38/50																										
Insurance Required	41/50																										
Ride Ops Must Be 18yo+	16/50																										
Owner Must Inspect Rides	40/50	■																									
Gov. Inspects Rides	31/50																										
Owner Must Report... Severe Injuries	35/50																										
Medical Treatment	19/50																										
Major Equip. Damage	11/50																										
Owner Must Preserve Acc. Scene	24/50																										
Gov. Investigates Accidents	29/50	■																									
Gov. May Shutdown Unsafe Rides	35/50	■																									
Rider Responsibility Rules	20/50																										

Saferparks (<http://saferparks.org>)

Page 1 of 2

State Program	Tally	Mt	Nc	Nd	Ne	Nh	Nj	Nm	Nv	Ny	On	Ok	Or	Pa	Ri	Sc	Sd	Tn	Tx	Ut	Va	Vt	Wa	Wi	Wv	Wy	
Program Type:	24/50	■																									
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* **Partial Gov. Oversight** means that state law grants government officials authority over some critical safety functions, but not all. For example, some state agencies inspect rides, but allow parks and carnivals to write the investigation report on their own accidents. Some agencies are allowed to investigate serious accidents, but are not allowed to inspect the ride machinery. Florida exempts thrill rides at major theme parks from government safety oversight. Government oversight in Texas is limited to filing accident reports written by the ride owners.

This work product was gathered by Saferparks as a public service. It is believed accurate when published, but there are regular changes in this information; therefore, Saferparks gives no guarantee of accuracy. All requirements should be verified with the jurisdictional authority.

Saferparks (<http://saferparks.org>)

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OFFICE OF COMPLIANCE AND FIELD OPERATIONS

Division of Defects Investigation

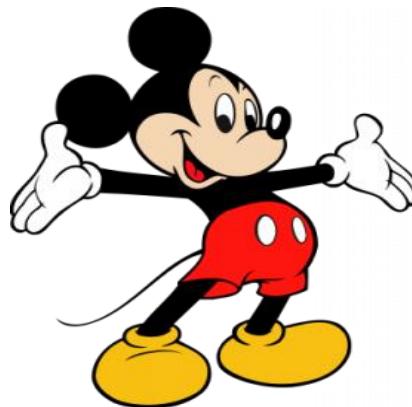
U.S. Consumer Product Safety Commission
4330 East West Highway, 6th Floor
Bethesda, MD 20814

Defects Investigation Director: Dean Woodard

(301) 504-7594
FAX (301) 504-0359
E-Mail: ttopka@cpsc.gov

This document was prepared by CPSC staff and has not been reviewed or approved by, and may not necessarily represent the views of the Commission.

REPORT ON SAFETY 2008



WALT DISNEY
PARKS &
RESORTS

Umbrella of Regulations

Literally thousands of regulations and consensus standards govern the many different dimensions of theme park design, construction and operation. Listed below are U.S. examples of some of the federal, state and local organizations that administer these regulations, as well as the various industry associations that establish consensus standards relevant to our business.

Federal, State and Local Regulatory Agencies

- ATF (Bureau of Alcohol, Tobacco and Firearms)
- CARB (California Air Resources Board)
- California Department of Housing and Community Affairs & Development Division of Codes and Standards
- California Department of Industrial Relations
- California Department of Food and Agriculture
- California Occupational Safety & Health Administration (CAL-OSHA)
- California Regional Water Quality Control Board Santa Ana Region
- California State Fire Marshall
- CDC (Centers for Disease Control and Prevention)
- CDOT (California Department of Transportation)
- County Sanitation District of Orange County
- CPSC (U.S. Consumer Product Safety Commission)
- DACS (Florida Department of Agriculture & Consumer Services)
- DBPR (Florida Department of Business & Professional Regulation)
- DEP (Florida Department of Environmental Protection)
- DLSE (California Division of Labor Standards Enforcement)
- DOI (Florida Department of Insurance)
- DOAH (Florida Department of Administrative Hearings)
- DOJ (U.S. Department of Justice)
- DOL (U.S. Department of Labor)
- DOSH (Division of Occupational Safety & Health)
- DOT (U.S. Department of Transportation)
- DTSC (State of California Health and Welfare Agency, Department of Health Services Toxic Substances Control Division)
- EPA (U.S. Environmental Protection Agency)
- FEMA (Federal Emergency Management Agency)
- FDA (Food & Drug Administration)
- FWC (Florida Fish and Wildlife Conservation Commission)
- FDLES (Florida Department of Labor & Employment Security)
- FDOT (Florida Department of Transportation)
- DOH (Florida Department of Health)
- OCHCA (Orange County Health Care Agency)
- OES (Office of Emergency Service)
- Orange County Water District
- OSHA (U.S. Occupational Safety & Health Administration)
- RCID (Reedy Creek Improvement District)
- SFWMD (South Florida Water Management District)
- USDA (U.S. Department of Agriculture)
- USPHS (U.S. Public Health Service)
- U.S. Coast Guard

Consensus Standards

- ABS (American Bureau of Shipping)
- ABYC (American Boat & Yacht Council)
- ACI (American Concrete Institute)
- AIA (American Institute of Architects)
- ANSI (American National Standards Institute)
- ASCE (American Society of Civil Engineers)
- ASHRAE (American Society of Heating, Refrigerating & A/C Engineers)
- ASME (American Society of Mechanical Engineers)
- ASSE (American Society of Safety Engineers)
- ASTM (American Society for Testing and Materials)
- AWS (American Welding Society)
- FM (Factory Mutual)
- IEEE (Institute of Electrical & Electronics Engineers)
- IMO (International Maritime Organization)
- NACE (National Association of Corrosion Engineers)
- NEC (National Electrical Code)
- NFPA (National Fire Protection Association)
- NIOSH (National Institute for Occupational Safety & Health)
- NIST (National Institute of Standards & Technology)
- UL (Underwriters Laboratories)

PRESENTATION OUTLINE

1. Why Safety is Amusement Top Priority!
2. The Amusement World!
 - Laws & Regulations –
 - Resources –**
 - Insurance –
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 - Activities –
3. Incidents, Investigations, Claims & Litigation



RESOURCES – INDUSTRY ASSOCIATIONS

- [AIMS International – Amusement Industry Manufacturers & Suppliers](#)
- [ASTM International Standards Worldwide](#)
- [CAPA – California Attractions and Parks Association](#)
- [CFA – Circus Fans Association of America](#)
- [CEN – European Committee for Standardization](#)
- [IAVM – International Association of Venue Managers](#)
- [IAAPA – International Association of Amusement Parks & Attractions](#)
- [IAFE – International Association of Fairs and Expos](#)
- [IFEA – International Festivals & Events Association](#)
- [IISA – International Independent Showmen's Association](#)
- [ISO – International Organization for Standardization](#)
- [FMC – Federation Mondiale du Cirque \(International Circus Federation\)](#)
- [NAARSO – National Association of Amusement Ride Safety Officials](#)
- [NEAAPA – New England Association of Amusement Parks and Attractions](#)
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- [NJAA – New Jersey Amusement Association](#)
- [OABA – Outdoor Amusement Business Association](#)
- [SLA – Showmen's League of America](#)
- [WWA – World Waterpark Association](#)
- [Saferparks.org](#)
- [TÜV SÜD Global AG](#)



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IAAPA

Part of IAAPA's mission is to promote safe operations throughout the worldwide attractions industry. This month, the association is fulfilling that promise in part via this issue of Funworld.

As the association's official magazine, we publish articles on safety all year long. But this special "Safety and Security Issue" takes it to the next level by bringing together experts from both inside and outside the attractions business to discuss a wide range of topics pertaining to protecting your guests, your employees, and your businesses. Over the next 20-plus pages, discover how to properly train employees, how to respond in times of emergency, and much, much more.

We know safety is our industry's top priority. We hope this edition of Funworld inspires and helps you to live out that mission.

- Safety Committee
 - Global
 - Asian
 - European
 - Latin America
 - North America
- Government Relations
- *News Flash*
- Convention Floor
- Roundtable Lunch

LATIN AMERICAN SUBCOMMITTEE MEMBERS

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Brasil

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INTERNATIONAL AMUSEMENT & LEISURE DEFENSE ASSOCIATION

www.ialda.org

Association **of defense attorneys, industry leaders, insurance representatives, and experts** actively engaged in protecting the interests of the amusement, recreation & leisure industry.

Provides a forum for members who handle similar types of industry legal matters to **exchange information, share experiences and develop common strategies.**

Operates as a reference tool for speakers and authors on industry-specific topics and educational seminars.





PRESENTATION OUTLINE

- 1. Why Safety is Amusement Top Priority!**
- 2. The Amusement World!**
 - Laws & Regulations –
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Insurance



Insurance Products

- General Liability
 - Food
 - Employee/Labor Claims
 - ADA
 - Terrorism
 - Earthquake
- Property
- Commercial Business
- Worker's Compensation

Coverage Issues

- Terms: Rider, Certificates ...
- Vendor/Third Parties
 - Additional Insured
 - Independent Contractor
- Exemplary Damages
- Government Penalties/Fines

IAAPA – FEC INSURANCE PROGRAM

IAAPA selected (AIR) Amusement Insurance Resources, of Britton Gallagher, as **new preferred FEC insurance program provider**, exclusively for IAAPA North American FEC members.

 BRITTON GALLAGHER
www.brittongallagher.com



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Amusement Risk Evaluation*

	Park	Water	FEC	Carnival	Museum	Zoo	Golf	Go-Cart	Inflatable	Climbing Wall	Games	Activity	Notes
Laws/Regs.													
Insurance													
Location													
Equipment													
Employees													
Vendors													
Security													
EMS/Crisis													
Food													
Promotion													
Testing/Oversight													

*Evaluate your amusement venue/activity numerically, on the risk factors on the left, 1- 5, 5 being highest.

AMUSEMENT RISK EVALUATION



AMUSEMENT VENUES

- Parks
- Waterparks
- FECs
- Carnivals
- Museums



SPECIALTY

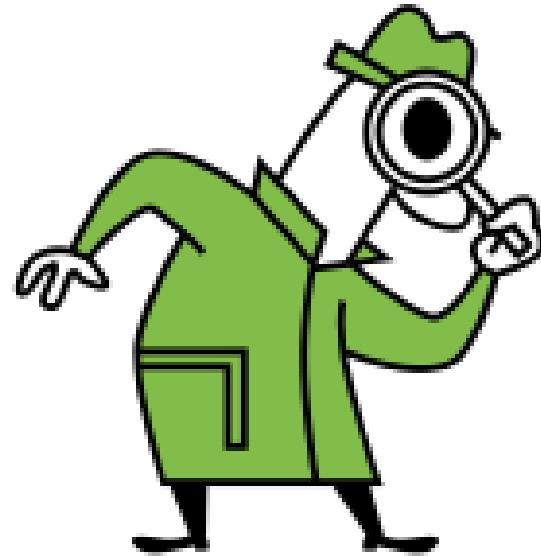
- ## AMUSEMENT VENUES
- Zoos
 - Golf
 - Go-Carts
 - Inflatables
 - Trampolines
 - Rinks
 - Climbing Walls

AMUSEMENT ACTIVITIES

- Interactive:
- Clown
- Cowboy
- Animal
- Fireworks
- Ariel Adventures
- Parasailing
- Games

AMUSEMENT RISK EVALUATION FACTORS

- Amusement Laws & Regulations***
- Insurance***
- Location
- Equipment
- Employees
- Vendors
- Security
- EMS/Crisis
- Food
- Promotion
- Testing/Oversight/Audit/Reinforcement



AMUSEMENT RISK EVALUATION

Venues

- Park
- Waterpark
- FEC
- Museum
- Zoos
- Golf
- Go-Carts
- Inflatable
- Trampoline
- Rink
- Climbing Wall

Evaluation Factors

- Amusement Laws & Regulations**
- Insurance***
- Location
- Equipment
- Employees
- Vendors
- Security
- EMS/Crisis
- Food
- Promotion
- Testing/Oversight/Audit/Reinforcement

AMUSEMENT RISK EVALUATION

Activities

- Interactive:
- Clown
- Cowboy
- Animal
- Fireworks
- Ariel Adventures
- Parasailing
- Games

Evaluation Factors

- Amusement Laws & Regulations***
- Insurance***
- Location
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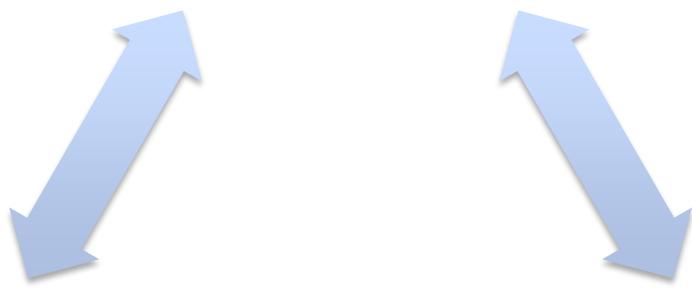


INCIDENTS & CLAIMS

- Preparation & Reporting
- Insurance & Claims Department
- Subsequent Repairs***
- Legal Counsel
- Records
 - Licenses
 - Authorization
 - Training
 - SOPs or Guidelines
 - Credentials
- Signs
 - Posted
 - Spoken
 - “Spiel”
 - Internet
- Incident Report
- Witness Statements
- Digital Data
- Waivers / Releases



Client



Legal
Counsel

Insurance
Experts

Client



Legal
Counsel

Insurance
Experts



INCIDENTS & LITIGATION

Challenge

- Media
- Subsequent Repairs
- Police Citations
- OSHA Fines
- Regulators
- Settlement
- Arbitration or Trial

Defense

- Lawyer
- Insurance
- Media
- Experts
- Regulators

LEGAL COUNSEL

Selection Process

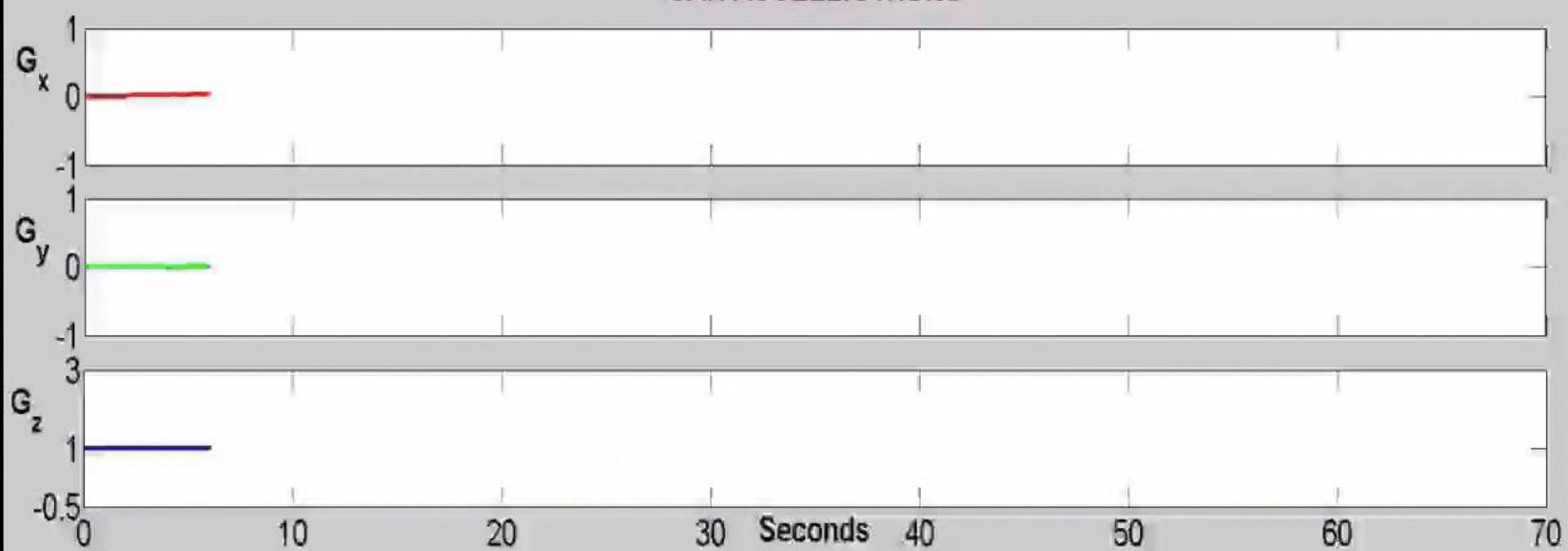
- Personal Counsel
- Insurance Assigned
 - Single Insured Retention (SIR)
 - Combination

- Media
- Police Citations
- Criminal Charges
- OSHA Fines
- Local/State/Federal Penalties
- Amusement Ride Inspection
- Subsequent Repairs
- Experts – Consultants
- Policy Limits
- Exemplary Damages
- Settlement
- Arbitration or Trial





CAR ACCELERATIONS



PRE-LOSS WAIVERS & RELEASES

LIKELIHOOD TO ENFORCE LIABILITY WAIVERS									
Not Enforced	Strict Standards		Moderate Standards		Lenient Standards		Insufficient Information to Classify		
La. Mont. Va.	Alaska Ark. Conn. Hawaii Ky. Miss. Nev. N.J. Pa. Vt.	Ariz. Del. Ind. Maine Mo. N.H. N.Y. Utah Wis.	Calif. Iowa Minn. N.C. Ore. S.D. Wash. W.V.	Colo. Fla. III. Idaho Mass. N.M. Neb. Okla. Ohio	D.C. Kan. Md. Mich. N.M. N.D. Tenn.	Ala. Ga.	Puerto Rico R.I.		

LIKELIHOOD TO ENFORCE PARENTAL WAIVERS									
Insufficient Information to Predict	Very Unlikely (Courts Have Refused to Enforce)	Possible (Rulings Indicate Enforcement Possibility)	Excellent (Have Statute or Have Enforced One or More Cases)						
Ala. Iowa Md. N.C. N.M. Okla. S.C. Wyo.	Del. Ind. Minn. Neb. Nev. Ore. R.I. Va.	Kan. Ky. Mo. N.H. N.Y. Tenn. Vt.	Alaska Ark. La. Mont. N.J. Pa. Va.	Hawaii Maine Texas Utah Wash. W.V.	Ill. Maine Mich. N.J. Pa. Utah Wash. W.V.	Ariz. Idaho Miss.	Alaska Colo. Fla. Mass. Ohio	Calif. Conn. Ga. Ind. Wis.	Conn. Ga. Ind. Mich. Tenn.

QUESTIONS?



NEW. NOW. NEXT!



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