

Agenda

- Background
- Participant Incidents & Injuries
- Employee Incidents & Injuries
- Questions & Answers









APPSTATE R.I.S.E

RISK INITIATIVE FOR STUDENT ENGAGEMEN BRANTLEY RISK AND INSURANCE CENTER



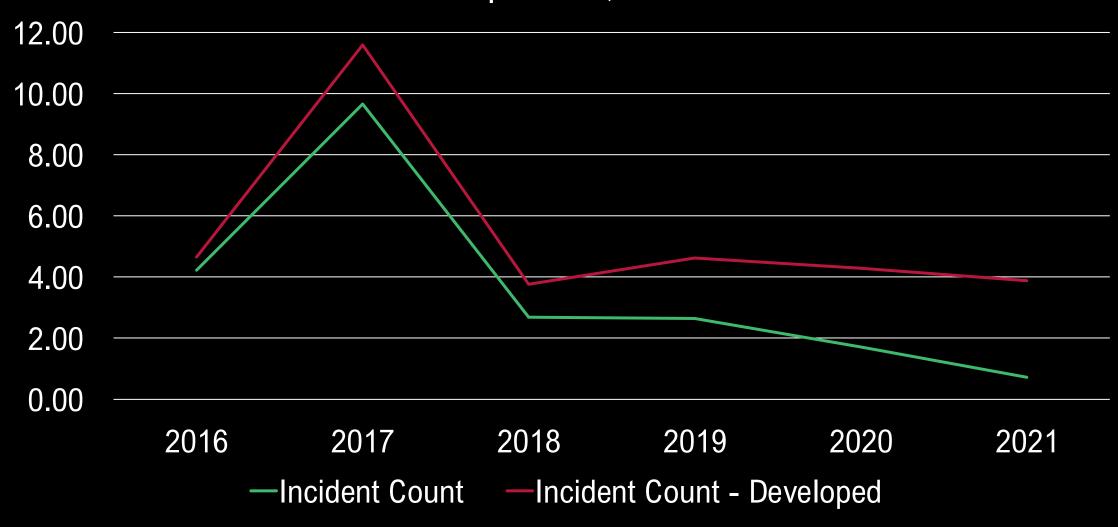
Background

- 2016-2021
- 10,000,000 guests/participants
- 225 participant injuries
- 262 employee injuries

Incidents per 100,000 Guests

	2016	2017	2018	2019	2020	2021
Incident Count	4.22	9.66	2.69	2.64	1.71	0.72
ISO Development Factor	1.1	1.2	1.4	1.75	2.5	5.4
Incident Count - Developed	4.65	11.59	3.76	4.61	4.28	3.88

Incidents per 100,000 Guests



Causation – by ## of incidents

Operator Error: Other: 3.3%

Inherent Risk of Activity: 16.7%

Operator Error: Collision: 26.7%

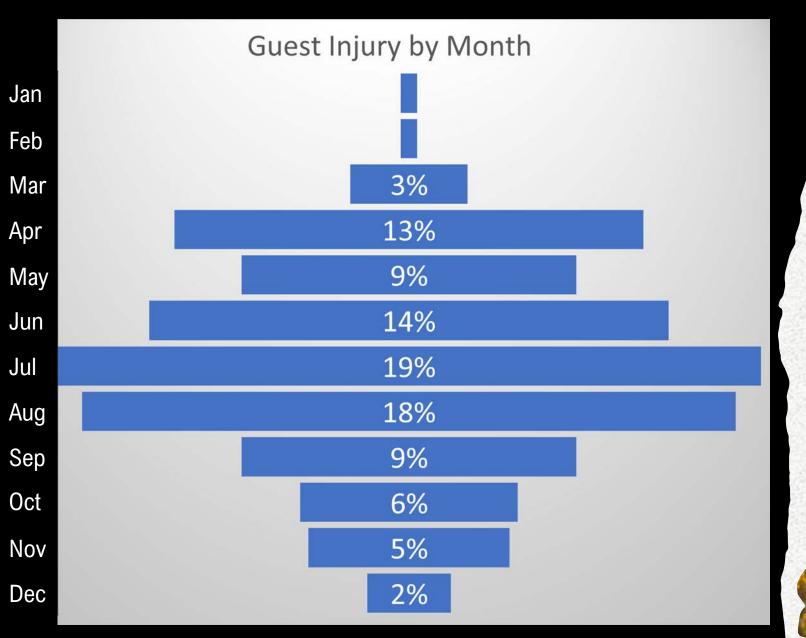
Vehicle Passenger: 20.0%

Medical Condition: 6.7%

Slip, Trip or Fall: 3.3%

Operator Error: Fall: 10.0%

Broken or Failed Equipment: 13.3%





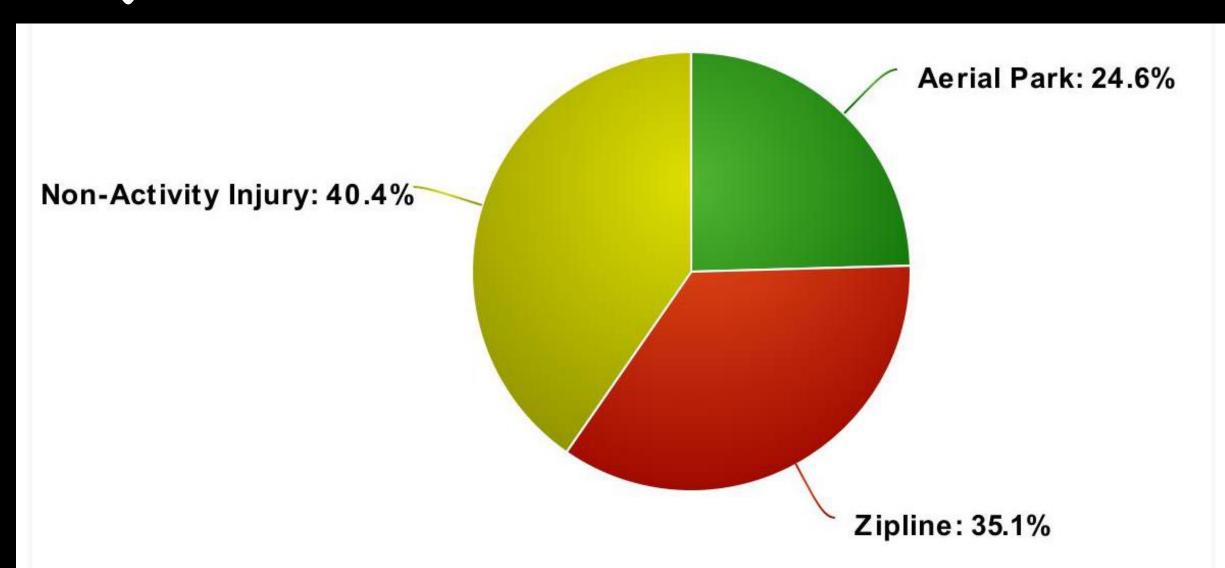




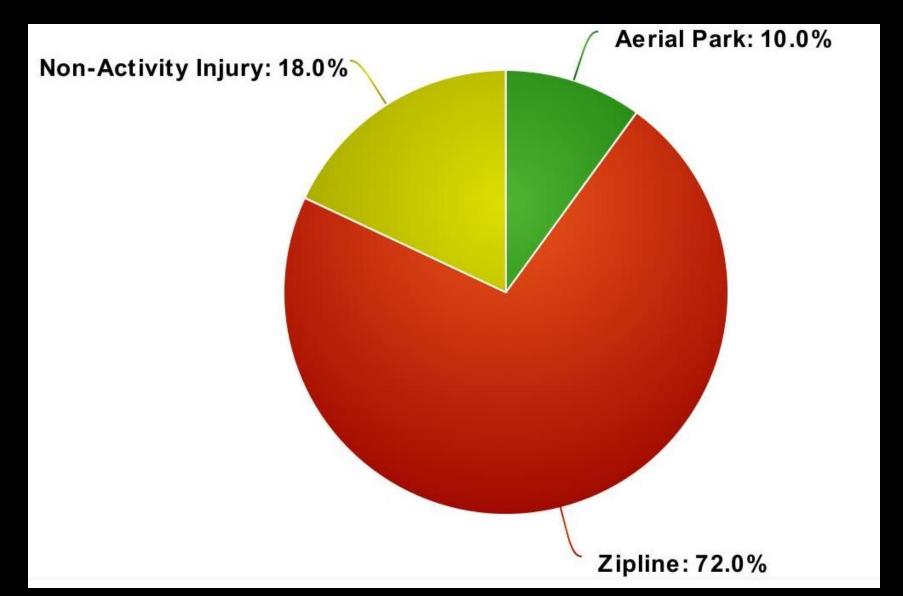
Zip vs Aerial

	Incident Rate (100K)	Average Claim
Zipline	4.5	\$157,516
Aerial Park	4.1	\$46,640

Zip vs Aerial Total (#) Claims



Zip vs Aerial Total (\$) Claims





Liability vs Workers Compensation

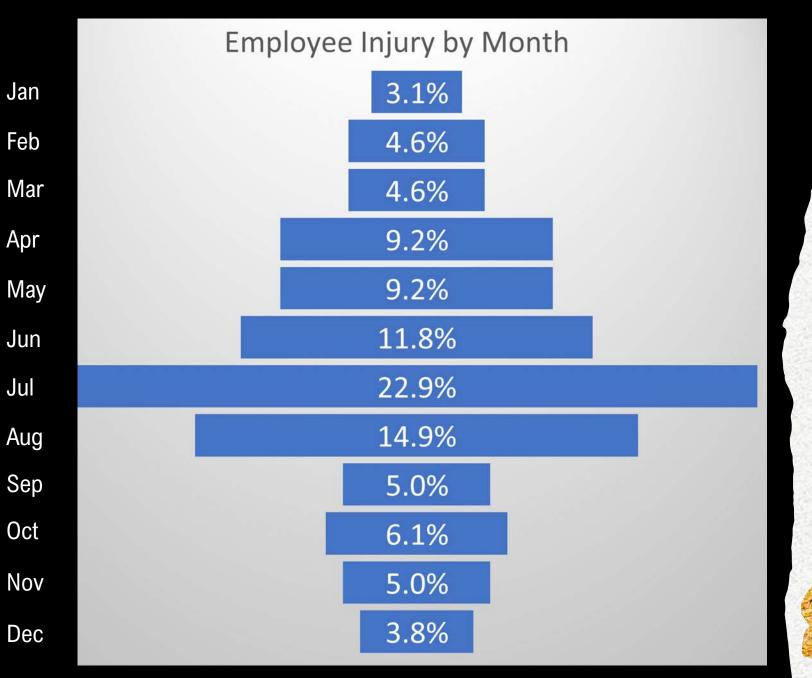
2016-2021	Incident Rate (per 100K)	Av	erage Claim
General Liability	5.46	\$	109,172.27
Workers Compensation	10.8	\$	6,959.13

Zip vs Aerial-Average WC Claim

Type of Operation	Average Incurred (\$)
Aerial Park	\$6,617.56
Zipline	\$7,660.32

Causation-WC Claims

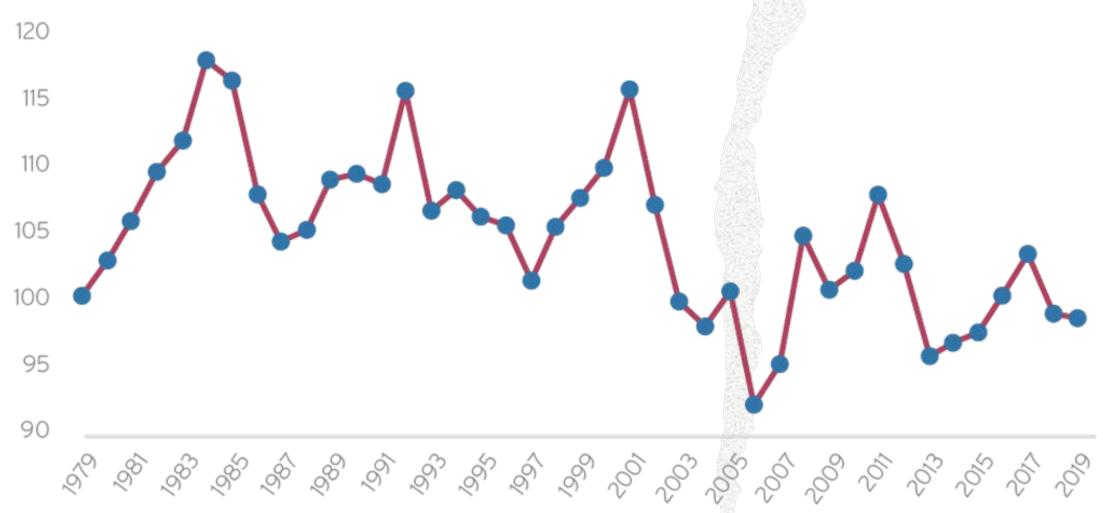
	Incidents	Αv	erage Claim
Inherent Risk	36%	\$	5,613.46
Operator Error: Fall	9%		16,262.02
Operator Error: Collision	3%		48,541.41
			,
Operator Error: Other	2%		3,501.45
Broken or Failed Equip.	1%		-
Slip, Trip or Fall	36%	\$	992.93
Medical Condition	7%	\$	1,657.01
Passenger Transport	6%	\$	52,998.65







Property/Casualty Insurance Combined Ratio, 1979-2019



*Excludes state funds and other residual insurers. Source: ISO



Thank

