



FEI EVENTING SEMINAR

31 January 2026



FEI Online Eventing Seminar

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Risk management data: 2025 Highlights of international statistics

- David O'Connor - FEI Chair Eventing Committee, USEF Chief of Sport, FEI CD
- Stuart Buntine - Chair RMSG, FEI CD and TD



COMPETITIONS AND STARTERS

Statistics 2016 – 2025

2025 Highlights of international statistics

Competitions

Year	Competitions Total number
2016	671
2017	690
2018	725
2019	758
2020	335
2021	660
2022	788
2023	813
2024	737
2025	737

Starters

Starters						
Year	Total	1* (former intro)	2*	3*	4*	5*
2018	20,903	180	10,082	6,603	3,638	400
2019	20,921	904	9,185	6,721	3,839	272
2020	10,644	845	4,705	3,347	1,702	45
2021	19,231	2,081	7,972	5,773	3,198	207
2022	21,470	2,837	8,866	6,304	3,093	370
2023	21,283	3,280	8,385	5,971	3,362	285
2024	19,630	3,262	7,591	5,354	3,055	368
2025	20,045	3,462	7,772	5,694	2,814	303

From 2024 to 2025

- Number of competitions is stable
- Number of starters has increased by 2.1%



FALLS

Statistics 2016 – 2025

Falls

Total falls per competition level and percentage of total falls on starters

Year	Total			1* (former Intro)		2* (former 1*)		3* (former 2*)		4* (former 3*)		5* (former 4*)	
	starters	falls	%	Falls	%	Falls	%	Falls	%	falls	%	falls	%
2016	19,921	1,064	5.34%	NA	NA	466	4.72%	327	5.19%	226	6.70%	45	12.23%
2017	20,611	1,101	5.34%	NA	NA	484	4.74%	346	5.23%	223	6.47%	48	14.46%
2018	20,903	1,123	5.37%	7	3.89%	488	4.84%	335	5.07%	249	6.84%	44	11.00%
2019	20,921	1,166	5.57%	45	4.98%	447	4.87%	352	5.24%	287	7.48%	35	12.87%
2020	10,644	462	4.34%	33	3.91%	177	3.76%	163	4.87%	89	5.23%	0	0.00 %
2021	19,231	958	4.98%	68	3.27%	354	4.44%	298	5.16%	209	6.54%	29	14.01%
2022	21,470	1,165	5.43%	120	4.23%	459	5.18%	321	5.09%	224	7.24%	41	11.08%
2023	21,283	1,157	5.44%	178	5.43%	398	4.75%	314	5.26%	227	6.75%	40	14.04%
2024	19,630	979	4.99%	138	4.23%	360	4.74%	271	5.06%	179	5.86%	31	8.42%
2025	20,045	978	4.88%	148	4.27%	329	4.23%	290	5.09%	181	6.43%	30	9.90%

Falls per type and percentage of falls on starters

Year	% falls on starters	Unseated Riders		Horse Falls			
		Falls	% on starters	Total Falls	Falls at XC fence	Total %	XC falls %
2020	4.34%	358	3.36%	104	84	0.98%	0.79%
2021	4.98%	743	3.86%	215	183	1.12%	0.95%
2022	5.43%	912	4.25%	253	216	1.18%	1.00%
2023	5.44%	910	4.28%	247	203	1.16%	0.95%
2024	4.99%	782	3.98%	197	159	1.00%	0.81%
2025	4.88%	793	3.96%	185	145	0.92%	0.72%

Falls

Horse falls per type and percentage of type of falls on starters

Year	Non rotational		Rotational	
	Total falls	Total %	Total falls	%
2016	248	1.24%	30	0.15%
2017	249	1.21%	36	0.17%
2018	295	1.41%	28	0.13%
2019	258	1.23%	26	0.12%
2020	92	0.86%	12	0.11%
2021	186	0.97%	29	0.15%
2022	238	1.11%	15	0.07%
2023	222	1.04%	25	0.12%
2024	176	0.90%	21	0.11%
2025	170	0.85%	15	0.07%

2016 - 2025

Horse falls at a fence per format and level

Percentage of falls on starters (at the level)

Year	CCI1*-Intro		CCI2*-S		CCI3*-S		CCI4*-S		CCI2*-L		CCI3*-L		CCI4*-L		CCI5*-L	
	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level	N° Horse falls	% on starters at the level
2016	N/A	N/A	47	0.74%	59	1.25%	52	1.98%	36	1.01%	23	1.46%	19	2.53%	20	5.43%
2017	N/A	N/A	42	0.66%	45	0.89%	41	1.60%	45	1.17%	25	1.62%	33	3.75%	21	6.33%
2018	N/A	N/A	48	0.77%	60	1.20%	63	2.25%	41	1.08%	25	1.55%	21	2.52%	15	3.75%
2019	2	0.22%	40	0.68%	38	0.75%	70	2.44%	33	0.99%	21	1.28%	22	2.26%	12	4.41%
2020	5	0.59%	9	0.27%	16	0.60%	20	1.50%	9	0.66%	12	1.73%	11	2.97%	0	0.00%
2021	5	0.24%	33	0.63%	43	0.98%	34	1.39%	17	0.62%	19	1.39%	17	2.27%	15	7.25%
2022	9	0.32%	39	0.65%	53	1.06%	39	1.58%	22	0.74%	19	1.44%	16	2.58%	19	5.14%
2023	9	0.27%	30	0.53%	47	1.00%	37	1.45%	17	0.62%	23	1.80%	25	3.11%	15	5.26%
2024	8	0.25%	26	0.48%	35	0.81%	42	1.68%	17	0.80%	12	1.15%	10	1.78%	9	2.45%
2025	4	0.12%	21	0.38%	36	0.78%	27	1.19%	18	0.81%	17	1.56%	12	2.20%	10	3.30%
Target		0.50%		0.75%		1.00%		2.00%		1.00%		1.50%		2.50%		4.00%

2016 – 2025

Falls per location and percentage of total falls

Year	Total falls	Cross Country				Elsewhere					
		At fences		Non fence related		Dressage		Jumping		Warm-up	
		falls	%	Falls	%	falls	%	falls	%	falls	%
2016	1,064	928	87.22%	136	12.78%						
2017	1,101	925	84.01%	176	15.99%						
Period	2,165	1,853	85.59%	312	14.41%						

Falls on the flat have only been extracted in detail as from 2018. For the period 2008-2017, all falls not related to a XC fence (Dressage, Jumping, Warm-up) were included in the "non fence related" category.

Year	Total falls	Cross Country				Elsewhere					
		At fences		Non fence related		Dressage		Jumping		Warm-up	
		falls	%	Falls	%	falls	%	falls	%	falls	%
2018	1,123	904	80.50%	65	5.79%	2	0.18%	103	9.17%	49	4.36%
2019	1,166	930	79.76%	54	4.63%	1	0.09%	109	9.35%	72	6.17%
2020	462	338	73.16%	37	8.01%	0	0.00%	58	12.55%	29	6.28%
2021	958	738	77.04%	64	6.68%	1	0.10%	104	10.86%	51	5.32%
2022	1,165	842	72.27%	87	7.47%	0	0.00%	146	12.53%	90	7.73%
2023	1,157	854	73.81%	83	7.17%	2	0.17%	137	11.84%	81	7.00%
2024	979	696	71.09%	79	8.07%	1	0.10%	122	12.46%	81	8.27%
2025	978	706	72.19%	65	6.65%	1	0.10%	106	10.84%	100	10.22%
Period	7,988	6,008	75.21%	534	6.69%	8	0.10%	885	11.08%	553	6.92%

* For 2025, 27.81% of falls were non XC fence related

Falls 2016 - 2025

FALLS KEY FACTS:

- The number of falls on the flat (non XC fence related, Dressage, Jumping, Warm-up) has slightly decreased passing from 28.91% in 2024 to 27.81% in 2025.
- The average for the period (2016-2025) is of 4.00 unseated athletes for every 100 starters (1 unseated athlete every 25 starters) and 1.22 horse falls for every 100 starters (1 horse fall every 82 starters).
- The distribution of falls per competition format shows an established trend with a higher percentage of falls in Long format with an average for the period of 4.88% for Short format and 6.30% for Long format.
- Figures for 2025 show that the 3.96% of unseated athletes is below the average of the period (2016-2025) of 4.00%. Total horse falls at 0.92% are well below the average of the period of 1.22%.
- The percentage of rotational horse falls (higher risk of injuries for horse and athlete) has decreased from 0.15 horse fall every 100 starters (1 rotational horse fall every 664 starters) in 2016 to 0.07 rotational horse fall every 100 starters (1 rotational horse fall every 1,336 starters) in 2025. Rotational falls have constantly been decreasing since 2016.



INJURY

Statistics 2016 – 2025

Injuries

Falls per type of injury and percentage of injuries on starters

Year	No injury		Serious and fatal injuries		
	Falls	% (on starters)	Falls	Concussion	% (on starters)
2016	1,002	5.03%	26		0.13%
2017	988	4.79%	44		0.21%
2018	989	4.73%	41	26	0.20%
2019	1,045	4.99%	35	15	0.17%
2020	419	3.94%	8	3	0.08%
2021	838	4.36%	24	5	0.12%
2022	1,013	4.72%	28	9	0.13%
2023	999	4.69%	33	6	0.16%
2024	851	4.34%	27	4	0.14%
2025	849	4.24%	22	11	0.11%

Distribution of Athletes seriously/fatally injured per type of fall and percentage on falls

Year	Unseated athletes		Non rotational		Rotational	
	Seriously injured		Seriously injured		Seriously injured	
	Athletes	% (on starters)	Athletes	% (on starters)	Athletes	% (on starters)
2016	9	1.15%	9	3.63%	5	16.67%
2017	18	2.21%	17	6.83%	9	25.00%
2018	15	1.88%	21	7.12%	5	17.86%
2019	12	1.36%	18	6.98%	5	19.23%
2020	2	0.56%	3	3.26%	3	25.00%
2021	3	0.40%	14	7.53%	7	24.14%
2022	12	1.32%	12	5.04%	4	26.67%
2023	12	1.32%	16	7.21%	5	20.00%
2024	11	1.41%	10	5.68%	6	28.57%
2025	9	1.13%	10	5.88%	3	20.00%

Injuries

INJURIES KEY FACTS:

- As from 2019, the serious injury definition has been reviewed to "Serious injuries can be categorised as those that, in the opinion of the referring doctor, would require hospital admission for immediate treatment. Examples: major fractures (including all compound fractures, but excluding simple fractures of clavicle and wrist), crush injuries with suspicion of pneumothorax, ruptured spleen etc."
- For 2025, 22 serious/fatal injuries were reported. Out of the 15 rotational falls in 2025, 20% led to a serious injury (3 falls). Although, rotational falls have decreased, this is a big focus to eliminate.
- A total of 22 concussions were reported, 11 combined to a serious injury and 11 to a slight injury.
- In 2025, 86.81% of falls caused no injuries, 10.94% caused slight injuries and 2.25% led to serious/fatal injuries.
- The relative risk factors for the different types of falls show clearly that the risk of having a serious injury changes dramatically from the unseated athlete for whom, as an average of the period, the risk of having a serious injury is once every 76 falls to the rotational horse falls where the average risk of a serious injury is once every 5 falls.



Thank you ! Any questions?