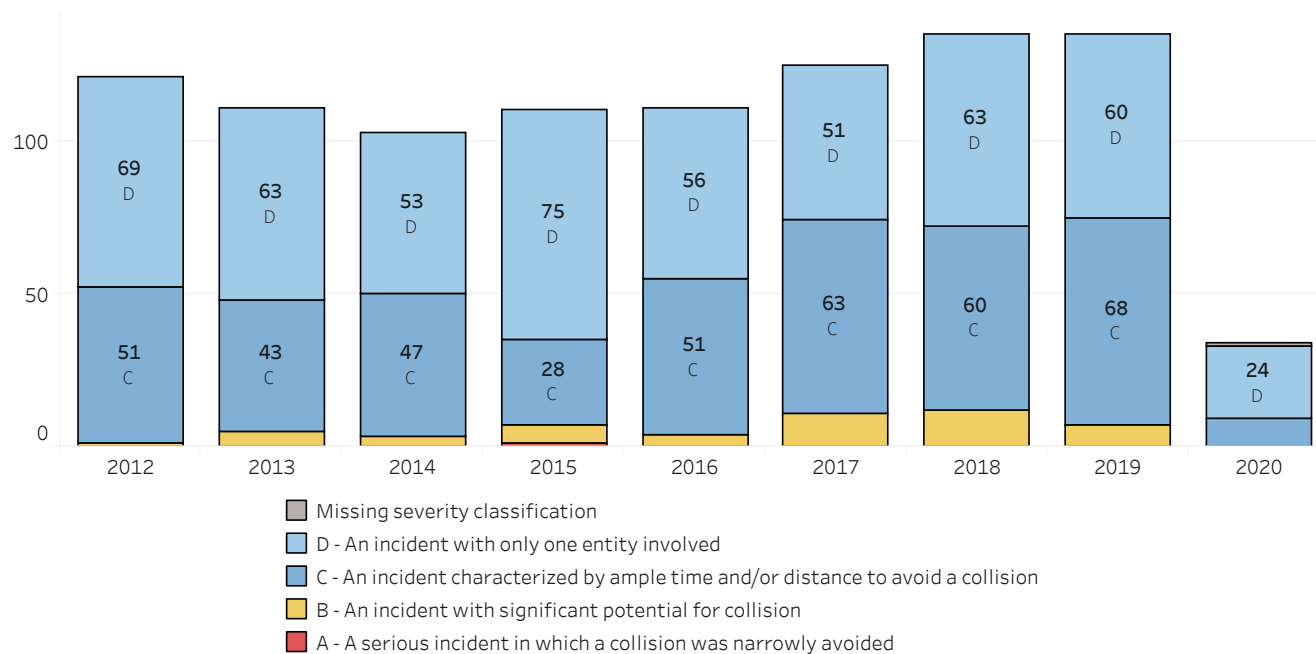


## Runway incursion

Any occurrence at an aerodrome involving the incorrect presence of an aircraft, vehicle or person on the protected area of a surface designated for the landing and take off of aircraft



## ATM contribution

	2012	2013	2014	2015	2016	2017	2018	2019	2020
Directly involved	26	20	20	18	15	45	21	8	3
Indirectly involved	10	5	13	16	20	30	28	31	2
None	84	86	70	76	76	50	86	87	3
Unknown	1							9	26

## Top 20 aerodromes

	2012	2013	2014	2015	2016	2017	2018	2019	2020
Stavanger/Sola	13	9	9	11	12	22	18	16	8
Oslo/Gardermoen	7	18	9	7	6	7	8	12	1
Tromsø/Langnes	7	5	7	5	10	10	7	7	1
Molde/Aro	7	4	6	3	7	5	8	4	1
Torp	4	3	5	1	4	5	8	9	1
Bodo	2	3	4	3	4	6	6	4	
Bergen/Flesland	3	1	3	5	2	3	10	3	
Kristiansund/Kvernberget	12	2	2	3	1	2	1	1	3
Trondheim/Vaernes	1	3	2	2	4	6	2	2	4
Evenes	3	3	4	4	1	1	5	3	
Orsta-Volda/Hovden		1	1	13	1	2	6		
Hammerfest	1	4	2	1	1	5	5	3	1
Alta	1		1	3	4	4	3	5	
Bronnoysund/Bronnoy		4	5	1		1	7	1	
Orland		3	1	1	4	4	1	4	
Floro	1	1	2	4	1	2	2	2	
Haugesund/Karmøy	2	3	3	1		3	1	2	
Alesund/Vigra	5	3	1			2	1	2	
Kristiansand/Kjevik	3		1	1	6		1	2	
Kirkenes/Høybuktmoen	1		1		1	5	3	1	1

Category D	Category C	Category B	Category A	Accident
<p>Incident that meets the definition of runway incursion such as incorrect presence of a single vehicle/person/aircraft on the protected area of a surface designated for the landing and take-off of aircraft but with no immediate safety consequences.</p>	<p>An incident characterized by ample time and/or distance to avoid a collision.</p>	<p>An incident in which separation decreases and there is a significant potential for collision, which may result in a time critical corrective/ evasive response to avoid a collision.</p>	<p>A serious incident in which a collision was narrowly avoided.</p>	<p>An incursion that resulted in a collision</p>