Международная организация гражданской авиации

ЭЛЕКТРОННЫЙ БЮЛЛЕТЕНЬ

Только для сведения

EB 2026/8 20 марта 2026 года

АНАЛИЗ СТОЛКНОВЕНИЙ С ДИКИМИ ЖИВОТНЫМИ (IBIS) ЗА 2022–2024 ГОДЫ

Анализ докладов о столкновении с дикими животными за 2022–2024 годы основан на полученных от 156 государств 214 734 сообщениях о столкновениях, произошедших в 214 государствах и на территориях, указанных в дополнении A. Краткое описание столкновений с дикими животными в 2022–2024 гг., сообщения о которых были введены в систему информации Международной организации гражданской авиации (ИКАО) о столкновениях с птицами (IBIS), включены в дополнение B. Глобальная статистика IBIS о столкновениях с дикими животными за период с 2016 по 2024 гг. представлена: по столкновениям с дикими животными – в дополнении C, в разбивке по видам диких животных – в дополнении D, в разбивке по регионам ИКАО – в дополнении E. Указанные выше дополнения (только на английском языке) также размещены на сайте: https://www.icao.int/welcome-wildilife-hazard-management-website.

Важно отметить, что в период сбора данных за 2022–2024 гг. ИКАО также получила дополнительно 40 579 сообщений о столкновениях с дикими с животными за 2016–2021 гг. В результате диаграммы и статистика, представленные в данном электронном бюллетене за 2016–2021 гг., были обновлены и могут незначительно отличаться от данных, опубликованных в EB 2023/30 от 27 июня 2023 года.

Анализ данных о столкновениях с дикими животными, а также наблюдение и осуществление контроля за активностью дикой природы могут выявить тенденции, помогающие эксплуатантам аэропортов определить проблемные области, устранить которые можно с помощью хорошо управляемых программ контроля. Статистика столкновений с дикими животными может также быть использована для определения того, в какое время года или дня регулирование активности дикой природы необходимо в наибольшей степени.

В целях упрощения процесса предоставления отчетности и анализа данных о столкновениях с дикими животными ИКАО рассматривает возможность разработки специализированной системы отчетности IBIS на основе данных новой платформы Европейского координационного центра систем сообщения об авиационных инцидентах и происшествиях (ECCAIR2S). Тем временем, государства могут по-прежнему представлять доклады о столкновениях с дикими животными с помощью шаблона IBIS, который также можно загрузить с сайта: https://www.icao.int/welcome-wildilife-hazard-management-website.

Прилагается (только на английском языке):

A. Перечень государств и территорий (2022–2024 гг.).
B. Краткое описание докладов о столкновении с дикими животными в 2022–2024 гг., включенных в систему информации ИКАО о столкновениях с птицами (IBIS).
C. Мировая статистика IBIS по столкновениям с дикими животными за 2016–2024 гг.
D. Перечень видов диких животных (2016–2024 гг.).
E. Краткое описание столкновений с дикими животными в разбивке по регионам ИКАО за 2016–2024 гг.

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ATTACHMENT A to EB 2026/8

LIST OF STATES AND TERRITORIES FOR THE YEARS 2022-2024

States Reporting (156)

Albania
Algeria
Angola
Argentina
Armenia
Australia
Austria
Azerbaijan
Bahrain
Bangladesh
Barbados
Belarus
Belgium
Benin
Bhutan
Bolivia (Plurinational State of)
Bosnia and Herzegovina
Botswana
Brazil
Brunei
Bulgaria
Burkina Faso
Cabo Verde
Cambodia
Cameroon
Canada
Central African Republic
Chile
China
Colombia
Cook Islands
Costa Rica
Côte d'Ivoire
Croatia
Cuba
Cyprus
Czechia
Democratic Republic of the Congo
Denmark
Djibouti
Dominican Republic
Egypt
El Salvador
Equatorial Guinea
Estonia
Ethiopia
Fiji
Finland
France
Gabon
Georgia
Germany
Ghana
Greece
Greenland
Guatemala
Guinea
Guinea-Bissau
Guyana
Haiti
Honduras
Hungary
India
Indonesia
Iran (Islamic Republic of)
Iraq
Ireland
Isle of Man
Israel
Italy
Jamaica
Japan
Jordan
Kazakhstan
Kenya
Kiribati
Kosovo
Kuwait
Kyrgyzstan
Latvia
Lebanon
Libya
Lithuania
Luxembourg
Madagascar
Maldives
Mali
Malta
Malaysia
Mauritania
Mauritius
Mexico
Mongolia
Montenegro
Morocco
Mozambique
Myanmar
Namibia
Nepal
Netherlands
New Zealand
Nicaragua
Nigeria
North Macedonia
Norway
Oman
Pakistan
Palau
Panama
Papua New Guinea
Peru
Philippines
Poland
Portugal
Puerto Rico
Qatar
Republic of Korea
Republic of Moldova
Romania
Russian Federation
Rwanda
Saint Lucia
Samoa

Sao Tome and Principe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovakia
Slovenia
South Africa
South Sudan
Spain
Sri Lanka
Sudan
Sweden
Switzerland
Tanzania, United Republic of
Thailand
Togo
Trinidad and Tobago
Tunisia
Türkiye
Uganda
Ukraine
United Arab Emirates
United Kingdom
United States
Uruguay
Uzbekistan
Venezuela (Bolivarian Republic of)
Viet Nam
Zambia
Zimbabwe

States/Territories of Occurrence (214)

Afghanistan
Albania
Algeria
American Samoa
Angola
Antigua and Barbuda
Argentina
Armenia
Australia
Austria
Azerbaijan
Bahamas
Bahrain
Bangladesh
Barbados
Belarus
Belgium
Belize
Benin
Bhutan
Bolivia (Plurinational State of)
Bosnia and Herzegovina
Botswana
Brazil
British Overseas Territory of Anguilla
British Overseas Territory of Bermuda
British Overseas Territory of Cayman Islands
British Overseas Territory of Falkland Islands
British Overseas Territory of Gibraltar
British Overseas Territory of Montserrat
British Virgin Islands
Brunei
Bulgaria
Burkina Faso
Burundi
Cabo Verde
Cambodia
Cameroon
Canada
Madagascar
Malaysia
Maldives
Mali
Malta
Marshall Islands
Central African Republic
Chad
Chile
China
Colombia
Comoros
Congo
Cook Islands
Costa Rica
Côte d'Ivoire
Croatia
Cuba
Curaçao
Cyprus
Czechia
Democratic Republic of the Congo
Denmark
Djibouti
Dominica
Dominican Republic
East Timor
Ecuador
Egypt
El Salvador
Equatorial Guinea
Eritrea
Estonia
Eswatini
Ethiopia
Fiji
Finland
France
French Polynesia
Gabon
Gambia
Georgia
Germany
Ghana
Qatar
Republic of Korea
Republic of Moldova
Romania
Russian Federation
Rwanda
Saint Barthélemy
Saint Kitts and Nevis
Greece
Greenland
Grenada
Guadeloupe
Guam
Guatemala
Guinea
Guinea-Bissau
Guyana
Haiti
Honduras
Hong Kong, China
Hungary
Iceland
India
Indonesia
Iran (Islamic Republic of)
Iraq
Ireland
Israel
Italy
Jamaica
Japan
Jordan
Kazakhstan
Kenya
Kiribati
Kosovo
Kuwait
Kyrgyzstan
Laos
Latvia
Lebanon
Lesotho
Liberia
Libya
Lithuania
Luxembourg
Macao, China
Türkiye
Turkmenistan
Uganda

Martinique
Mauritania
Mauritius
Mayotte
Mexico
Micronesia (Federated States of)
Mongolia
Montenegro
Morocco
Mozambique
Myanmar
Namibia
Nauru
Nepal
Netherlands
New Caledonia
New Zealand
Nicaragua
Niger
Nigeria
North Macedonia
Northern Mariana Islands
Norway
Oman
Pakistan
Palau
Panama
Papua New Guinea
Paraguay
Peru
Philippines
Poland
Portugal
Puerto Rico
Saint Lucia
Saint Martin
Saint Pierre and Miquelon
Saint Vincent and the Grenadines
Samoa
Sao Tome and Principe
Saudi Arabia
Senegal
Serbia
Seychelles
Sierra Leone
Singapore
Slovakia
Slovenia
Solomon Islands
Somalia
South Africa
South Sudan
Spain
Sri Lanka
Sudan
Suriname
Sweden
Switzerland
Syria
Tajikistan
Thailand
Togo
Tonga
Trinidad and Tobago
Tunisia
Ukraine
United Arab Emirates
United Kingdom
United Republic of Tanzania
United States
United States Minor Outlying Islands
Uruguay
Uzbekistan
Vanuatu
Venezuela (Bolivarian Republic of)
Viet Nam
Virgin Islands
Wallis and Futuna Islands
Zambia
Zimbabwe

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ATTACHMENT B to EB 2026/8

SUMMARY OF WILDLIFE STRIKES REPORTED TO THE ICAO BIRD STRIKE INFORMATION SYSTEM (IBIS) FOR THE YEARS 2022-2024

1. INTRODUCTION

1.1 The ICAO Bird Strike Information System (IBIS) was created to collect and disseminate information on wildlife strikes to aircraft.

1.2 This statistical summary is intended to provide the reader with an overview of the global wildlife strike situation, as reported to ICAO for the years 2022 to 2024. It supplements the IBIS World Wildlife Strike Statistics in Attachment C to this Electronic Bulletin.

2. STATISTICAL ANALYSIS FOR THE YEARS 2022-2024

2.1 ***Wildlife strike reports at Global Level:*** The first data period (EB 2009/37) covered the years 2001 to 2007, seven years in total with 42 508 wildlife strike reports. The second data period (EB 2017/25) covered the years 2008 to 2015, eight years in total with 97 751 wildlife strike reports. The last data period covered the years 2016 to 2021, six years in total with 314 322 wildlife strike reports. This data period covers the years 2022 to 2024, three years in total with 214 734 wildlife strike reports. Although this data period is shorter compared to previous ones, the average number of reports per year has increased by approximately 36 per cent compared to the previous period, now reaching around 71 500 reports per year.

2.2 For the data period covering the years 2022–2024, wildlife strikes were reported to ICAO by 160 States. These strikes occurred across 218 States and territories worldwide. Chart 1 illustrates the progress in wildlife strike reporting to ICAO since 2001, showing an increase of approximately 17 per cent in the number of reporting States and, consequently, a 12 per cent increase in the number of States/territories where occurrences were reported, compared to the previous period.

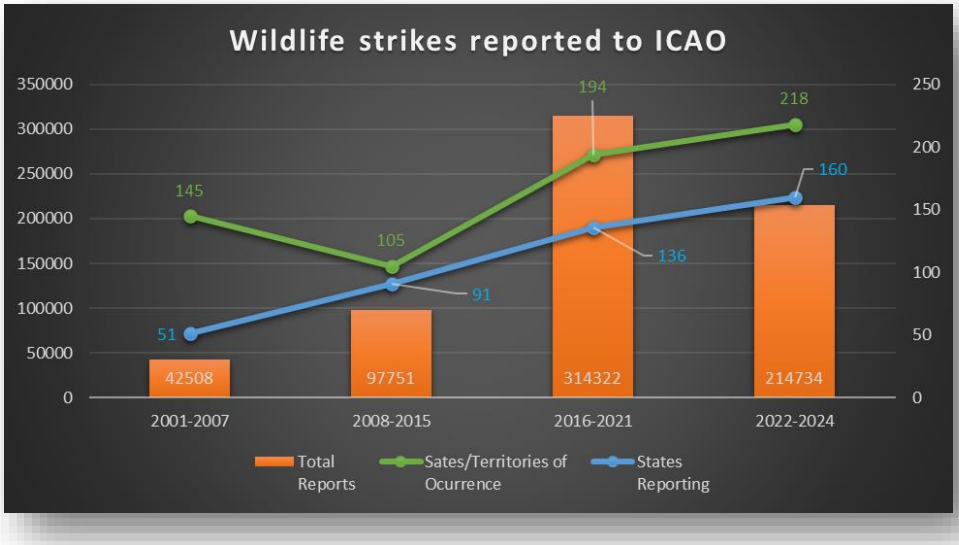

Chart 1. Wildlife strikes reported to ICAO

2.3 ***Wildlife strike reports distributed by ICAO Region in which they occurred:*** 33 per cent of the reported wildlife strikes occurred in the European and North Atlantic (EUR/NAT) region, and 27 per cent in the North American, Central American and Caribbean (NACC) region.

2.4 It is worth noting that the more balanced distribution of wildlife strike reports among ICAO regions, first observed in the 2016–2021 period, was maintained during this reporting period. The first (2001–2007) and second (2008–2015) data periods showed a strong concentration of approximately 96 per cent of reports coming from the NACC and EUR/NAT regions. Since 2016, however, the data reflects a more realistic correlation between traffic movements and the number of wildlife strikes reported in each ICAO region. This improvement is the result of continued efforts by both ICAO and Member States to enhance data collection and reporting.

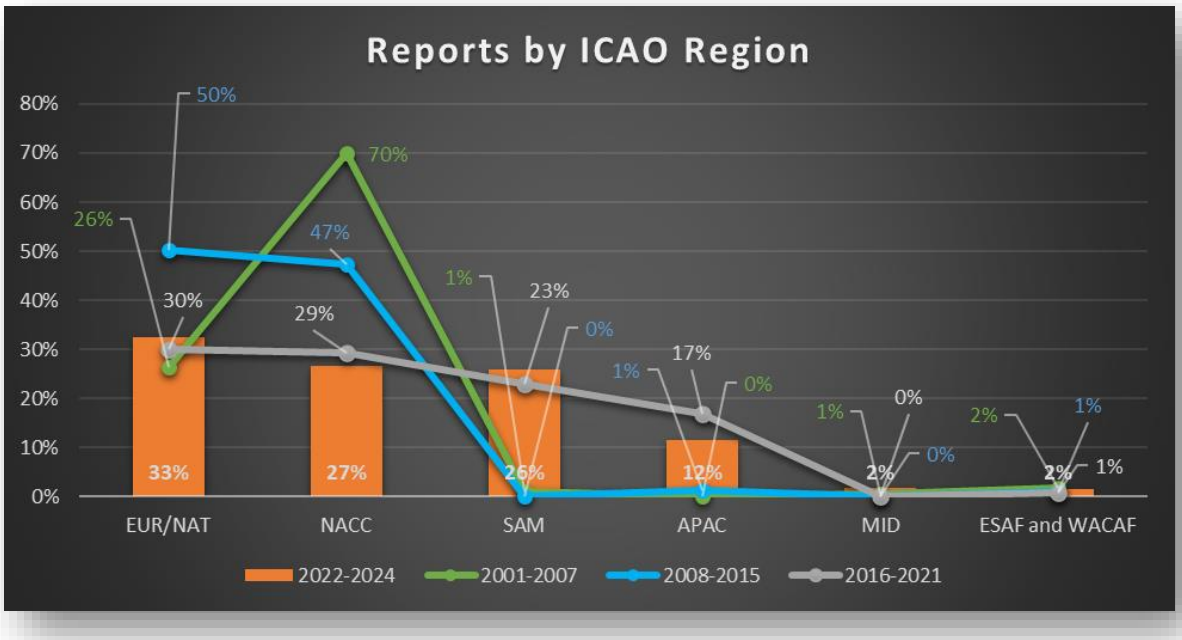

Chart 2. Wildlife strike reports distributed by ICAO Region in which they occurred

2.5 ***Light conditions under which the wildlife strikes occurred:*** 71 per cent of the wildlife strikes occurred during the daylight time and 19 per cent occurred at nighttime. Daylight time remained to be the highest activity of wildlife strikes and accounts for almost four times the amount of wildlife strikes during the night, which reveals a pattern of light conditions on wildlife strikes.

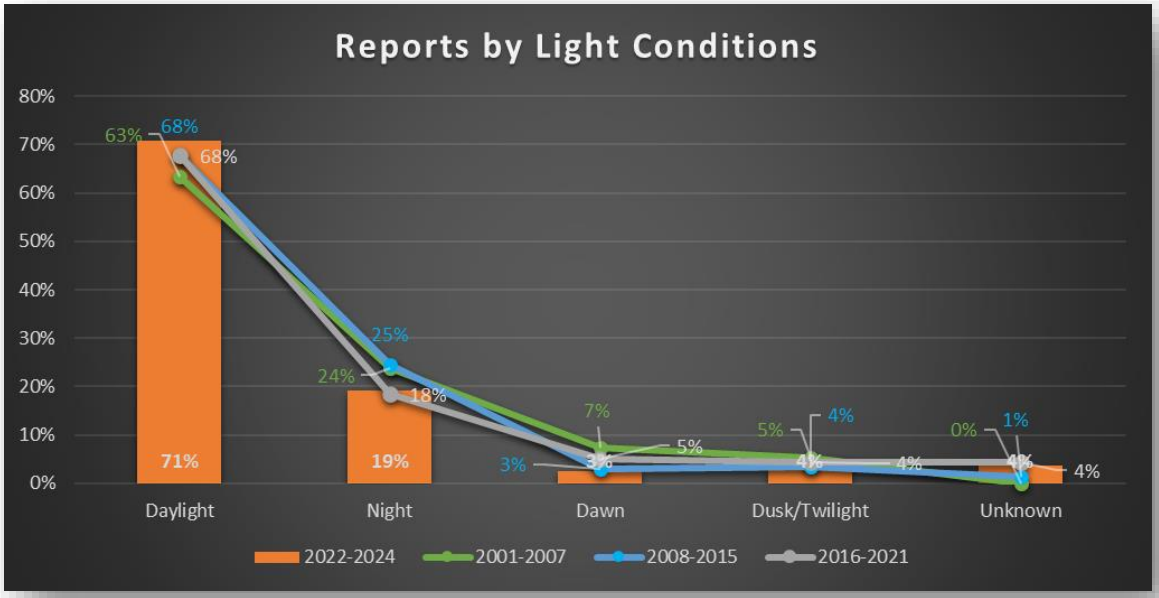

Chart 3. Wildlife strikes reported by light conditions

2.6 ***When the wildlife strikes occurred during the year:*** It was possible to identify two spikes of wildlife strikes during the year. The first one occurred between March and June. The second one occurred between June and October, from which the activity of wildlife strikes started to reduce until reaching the lowest rates in December, January and February.

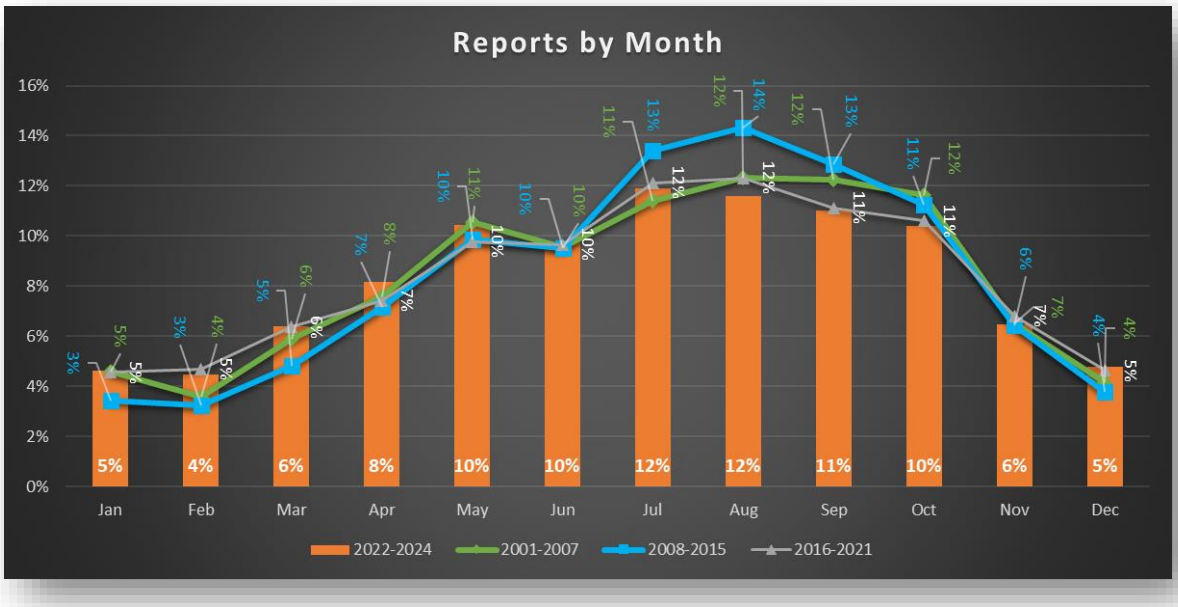

Chart 4. Wildlife strikes reported by month of occurrences

2.7 ***Flight phases in which the wildlife strikes occurred:*** 86 per cent of the wildlife strikes occurred on or near the aerodrome. 28 per cent of these occurred during the take-off phase while 54 per cent occurred during the approach and landing phase. Flight phase classified as "unknown" had covered 9 per cent.

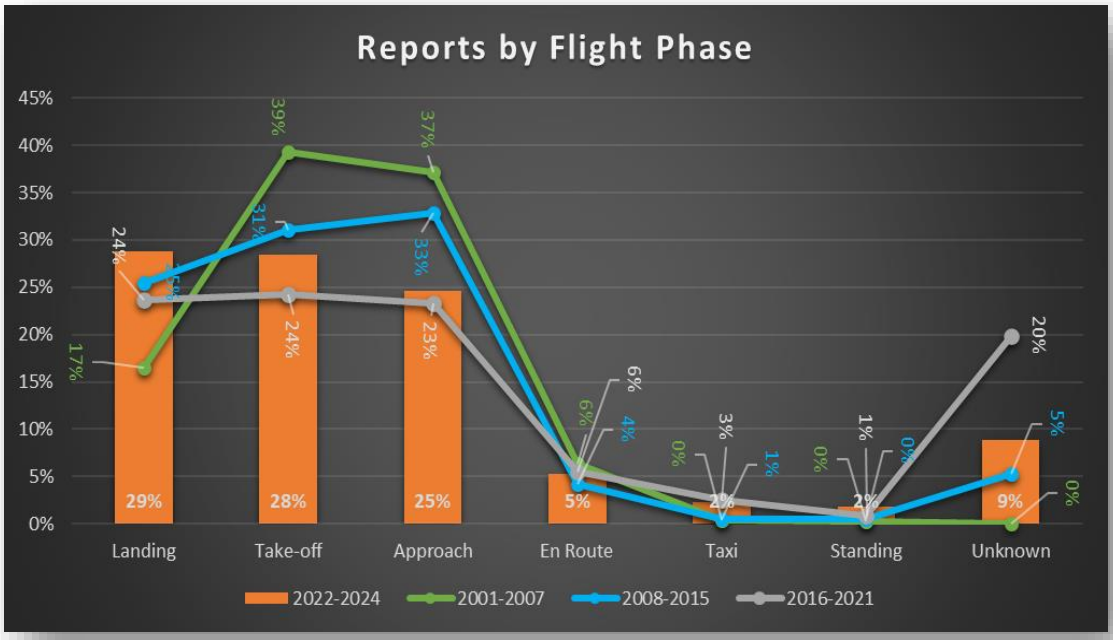

Chart 5. Wildlife Strikes reported according to flight phase

2.8 ***Wildlife species most frequently struck:*** Perching birds were the most reported species, accounting for 27 per cent of all the reported strikes with information on species. Hawks, eagles and vultures accounted for 25 per cent, and shore birds represented 18 per cent. The reported species with more than 1 per cent, excluding those classified as "unknown", are illustrated in Chart 6.

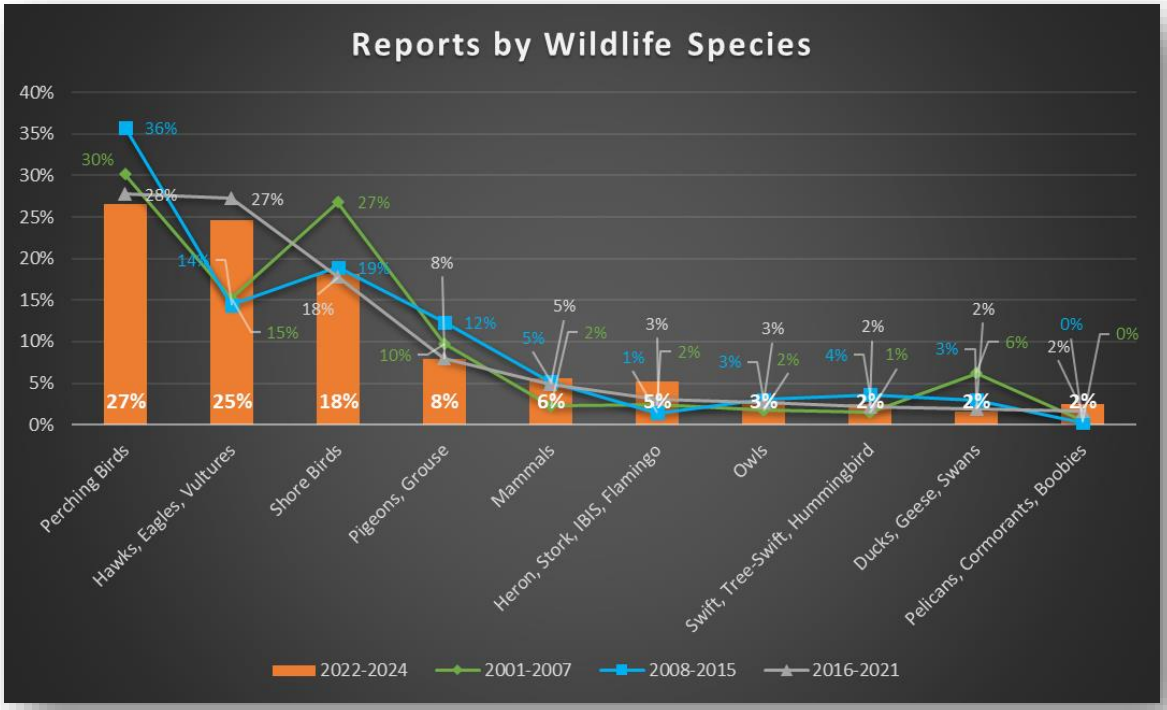

Chart 6. Comparison between wildlife species

2.9 It should be noted that there has been a significant reduction since 2008 in the number of wildlife species reported as "unknown", which is illustrated in Chart 7.

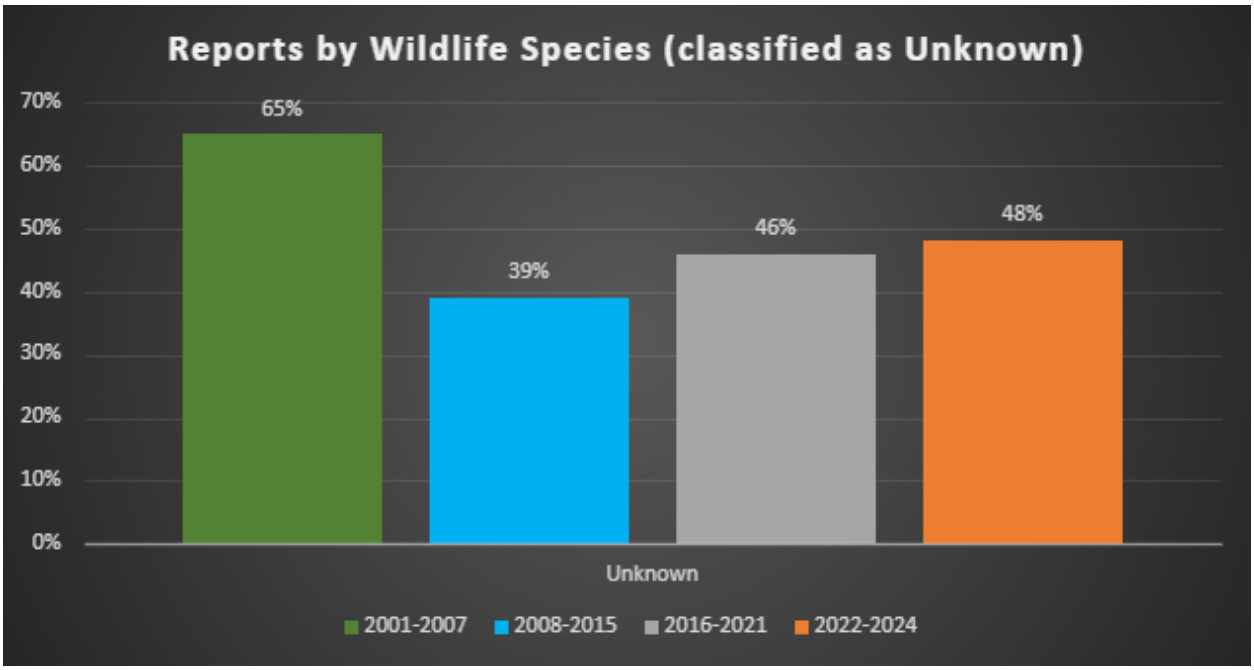

Chart 7. Wildlife species classified as "Unknown"

2.10 ***Parts of Aircraft Struck and/or Damaged:*** Parts of aircraft struck were reported in 37 per cent of the total reports. The parts struck most often, as reported, were the Wing/Rotor and Other parts with 15 per cent followed by the Engines and Windshield with 14 percent each, and then by the Radome with 12 per cent.

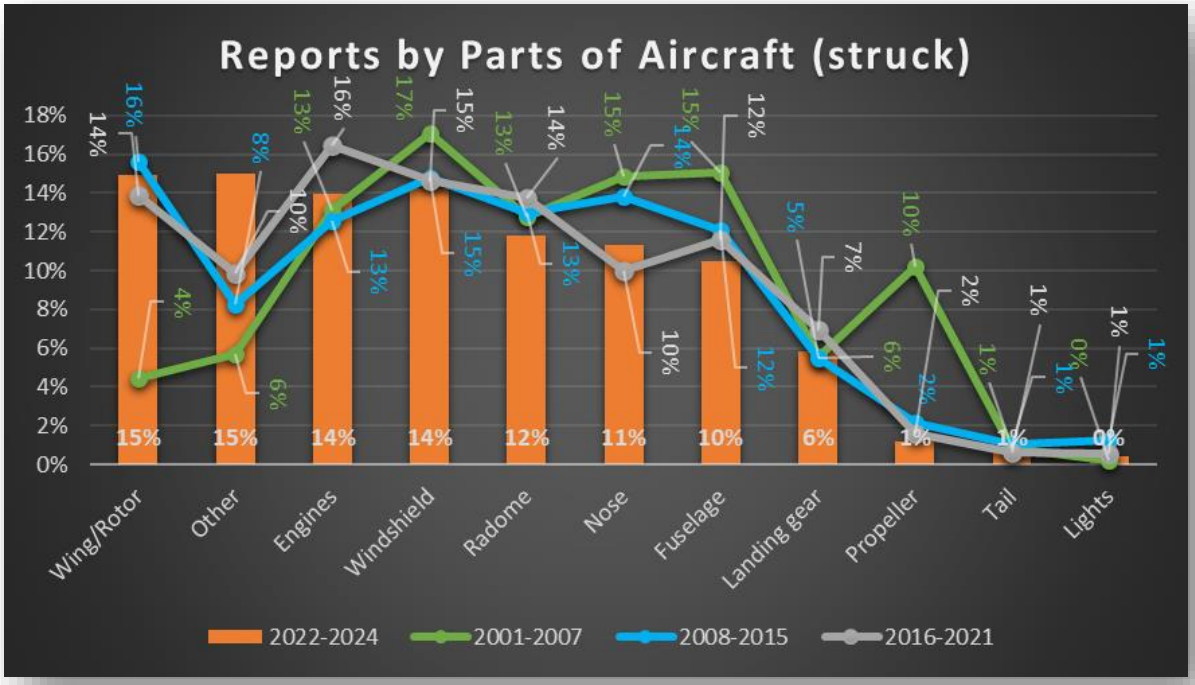

Chart 8. Wildlife strikes reported by parts of aircraft (struck)

2.11 Parts of aircraft damaged were reported in 6 per cent of the total reports. The parts damaged most, as reported, were other parts with 29 per cent followed by the Engines with 22 per cent and then by the Wing/Rotor with 14 per cent.

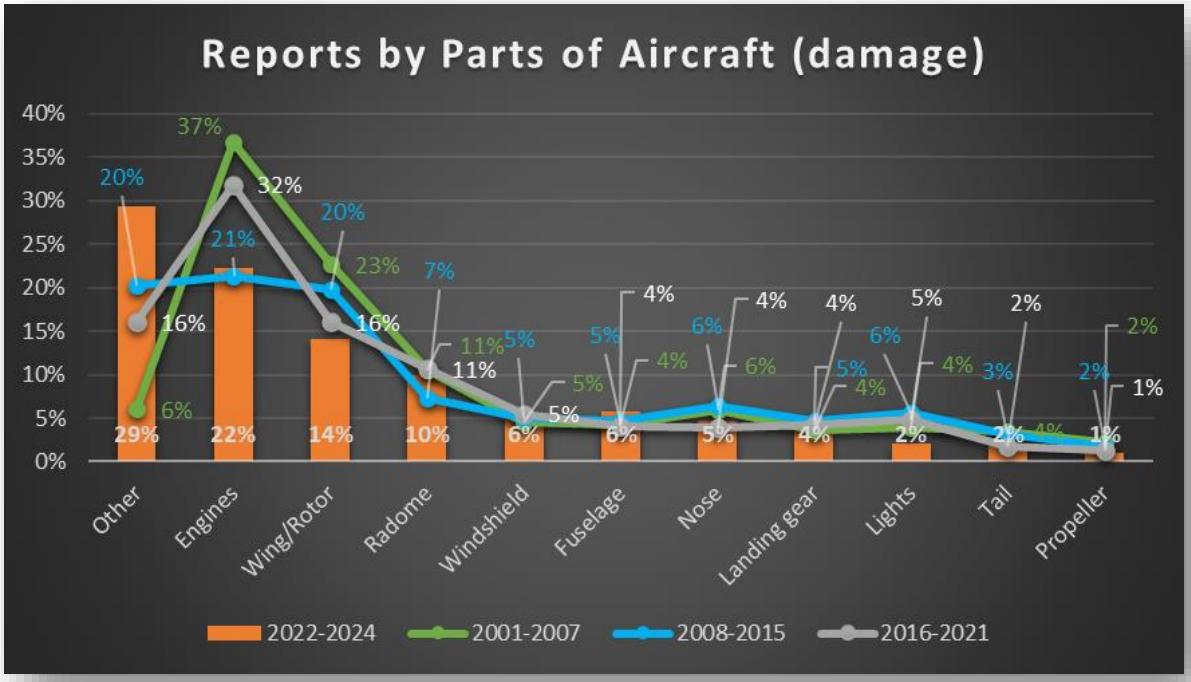

Chart 9. Wildlife strikes reported by parts of aircraft (damage)

2.12 The comparison between the parts struck and the parts damaged by wildlife strikes for the data period covering the years 2022 to 2024, is illustrated in Figure 1.

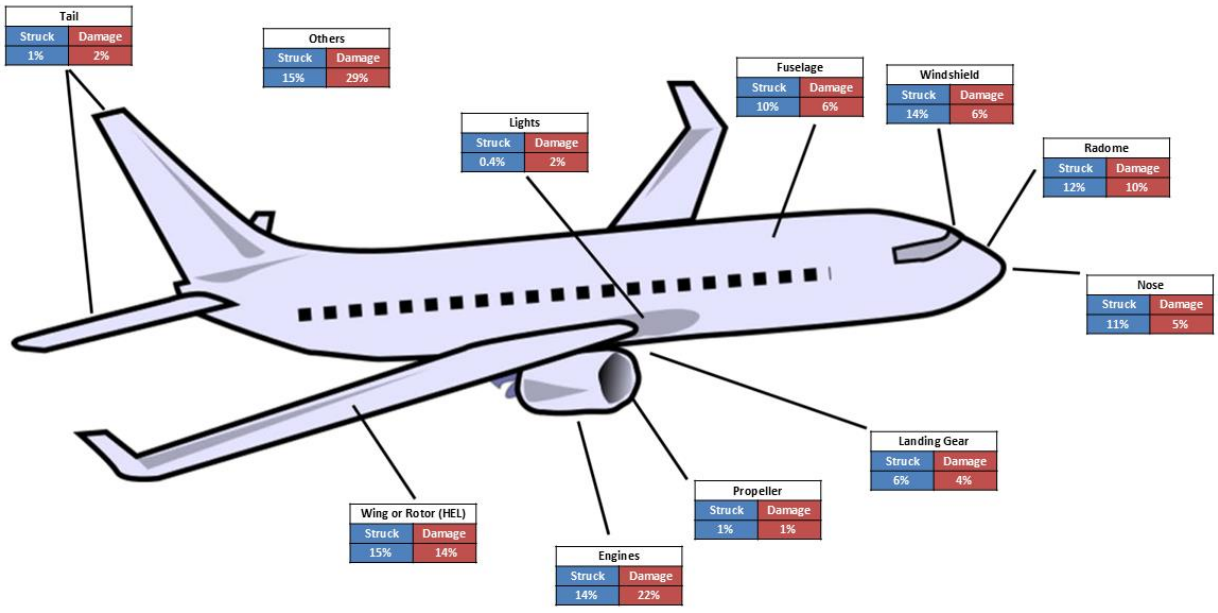

Figure 1. Illustration of parts of aircraft struck and damage

2.13 ***Brief summary of wildlife strikes:*** Table 1 below provides a brief summary of wildlife strike characteristics for the data period covering the years 2001 to 2024.

Data	2001-2007	2008-2015	2016-2021	2022-2024
States reporting	51	91	136	160
States/territories of occurrence	145	105	194	218
Strikes reported	42 508	97 751	314 322	214 734
Day time strikes	63%	68%	68%	71%
Night time strikes	24%	25%	18%	19%
Peak month activity	12% (August)	14% (August)	12% (July and August)	12% (July and August)
Strikes during takeoff	39%	31%	24%	28%
Strikes during approach	37%	33%	23%	25%
Strikes during landing	17%	25%	24%	29%
Wildlife species most frequent	Perching birds	Perching birds	Hawks, eagles and vultures	Perching birds
Part struck most frequent	Engines and Radome	Engines and Radome	Engines and Radome	Wing/Rotor and other
Part damage most frequent	Engines and Wing/Rotor	Engines and Wing/Rotor	Engines and Wing/Rotor	Other and Engines

Table 1. Data comparison

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ATTACHMENT C to EB 2026/8

IBIS WORLD WILDLIFE STRIKE STATISTICS FOR THE YEARS 2016-2024

Month of Occurrence	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
Jan	635	7	7	2	6	471	777	390	3878	54	46	2884	897	96	49	582	11	66	79	5	2163	1487	9606	**24198**
Feb	773	16	10	8	1	506	766	346	4403	35	80	2679	775	74	55	494	6	55	59	6	2178	1337	9684	**24346**
Mar	914	20	9	7	3	533	803	489	6143	55	105	3286	914	77	62	555	10	87	79	16	3188	1540	14757	**33652**
Apr	997	45	17	14	9	427	708	430	6126	60	134	3706	1234	69	97	472	26	502	110	15	4976	1706	18851	**40731**
May	1192	104	14	5	7	464	938	387	6224	55	124	4445	1982	87	135	500	97	1609	132	39	8117	2030	24230	**52917**
Jun	1168	116	16	6	15	358	825	267	6113	54	76	4310	2443	87	94	576	62	1444	106	26	7526	2168	23294	**51150**
Jul	1698	96	5	7	4	451	954	202	9140	49	72	5210	3126	101	85	664	79	978	131	49	11118	2129	27165	**63513**
Aug	2237	46	12	11	12	424	980	264	8610	54	115	5526	3406	107	105	729	150	581	96	88	9830	2131	27922	**63436**
Sep	1742	56	6	7	7	467	983	352	7058	62	178	5180	2576	149	157	673	236	469	194	28	8708	2038	27055	**58381**
Oct	1277	43	10	23	18	357	936	529	5580	86	183	4527	1870	106	173	710	33	247	287	10	8777	2142	27593	**55517**
Nov	794	29	25	16	11	396	861	566	4019	72	113	3652	1237	88	85	764	12	68	108	11	4732	1697	15872	**35228**
Dec	596	22	12	6	18	400	873	482	3407	35	47	3025	958	102	75	766	10	53	97	6	2417	1393	9968	**24768**

Light Conditions	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
Dawn	269	6	4	1	3	548	836	178	2632	37	46	2030	525	34	72	277	17	53	43	8	1380	778	3878	**13655**
Unk	414	8			1	14	119	114	667	17	5	626	177	143	3	65	4	171	3	9	1234	51	9441	**13286**
Night	3621	47	20	32	31	106	436	1325	2398	43	181	4454	815	58	93	1614	104	80	111	10	5255	4045	37415	**62294**
Daylight	1909	186	91	16	43	4395	7365	1346	48630	249	605	25485	8320	816	846	2716	106	2068	1086	161	28657	9825	84980	**229901**
Dusk/twilight	358	16	6	1	3	64	229	233	1815	20	42	1457	460	35	40	273	15	94	48	16	1567	960	6113	**13865**

Flight Phase	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
Approach	1514	6	29	22	19	340	586	1314	11387	38	184	4397	1832	84	95	468	67	1183	126	11	9732	3863	61659	**98956**
En Route	122	3	5	4	7	72	167	179	3587	17	28	843	214	2	16	64	4	83	18	1	1973	604	14565	**22578**
Landing	2970	50	16	5	27	171	1071	647	13080	240	164	9339	4040	365	57	1530	76	1944	56	125	14911	4564	50663	**106111**
Manoeuvring	6					1	10	2	45		3	13	4	1		2		2			18	50	364	**521**
Post-impact	473		45		4	3915	5655	291	16897	1	233	13669	1804	121	784	2174	21	86	981	15	3252	3644	4532	**58597**
Standing	49	4			3	13	27	14	259	4	14	174	98	2	2	18	2	12	1	1	172	348	3897	**5114**
Take-off	1953	50	17	16	23	306	1162	863	13874	206	207	7885	4280	415	56	883	60	1703	76	93	12995	4572	55503	**107198**
Taxi	267	41	5		7	334	618	43	2097	27	73	1236	215	17	46	113	4	17	16	3	354	853	3759	**10145**
Tow	2											2	1					1					79	**85**
Unk	3583	213	20	36	13	67	607	787	5721	94	207	6391	4616	93	63	1322	404	718	101	39	15813	362	23850	**65120**

Parts Struck	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
Radome	352	3	4	0	3	29	125	120	1237	18	26	1069	823	10	15	146	10	434	24	24	3392	1620	16009	**25493**
Windshield	340	0	3	0	4	37	128	166	1292	12	20	1174	949	9	13	168	4	583	19	18	4111	2258	17551	**28859**
Nose	419	4	1	0	10	37	101	158	1074	17	36	1124	741	11	16	144	10	458	29	24	4397	886	11663	**21360**
Engines	240	7	6	10	9	80	332	443	3012	63	62	2198	1307	14	20	249	10	199	27	13	2964	1551	17421	**30237**
Propeller	54	0	1	1	2	5	62	57	463	30	13	354	175	9	1	19	1	16	3	0	302	87	1153	**2808**
Wing/Rotor	488	7	9	9	4	76	302	498	2238	63	57	2025	1136	32	27	143	16	277	34	28	4495	1021	15780	**28765**
Fuselage	200	1	5	1	5	38	178	196	1681	24	33	1359	692	10	20	174	7	379	27	7	3104	998	12934	**22073**
Landing gear	957	23	3	3	5	29	148	236	1754	67	21	1174	603	9	10	222	11	97	14	6	1290	521	5522	**12725**
Tail	28	0	2	1	0	10	29	62	169	5	8	102	60	3	1	10	0	14	2	0	218	42	732	**1498**
Lights	17	2	0	0	0	2	5	39	93	1	1	79	53	2	1	1	0	10	0	1	108	72	501	**988**
Other	368	13	1	4	11	33	189	194	1611	51	20	1794	1090	11	10	269	4	204	14	4	4002	1567	13593	**25057**

Parts Damage	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
Radome	13	3	1	0	0	14	30	53	218	2	6	187	80	1	5	21	0	18	6	1	211	127	1532	**2529**
Windshield	9	0	1	1	0	10	15	37	148	1	1	70	45	1	3	10	0	5	1	0	90	77	833	**1358**
Nose	13	0	0	0	0	16	11	54	134	1	5	66	38	2	1	11	0	12	2	2	112	38	549	**1067**
Engines	38	7	3	3	3	37	114	186	929	20	11	682	407	2	7	56	0	16	4	0	282	362	3351	**6520**
Propeller	23	0	0	0	0	0	17	7	38	7	3	30	19	1	1	2	0	0	0	0	9	10	110	**277**
Wing/Rotor	58	6	4	5	1	31	71	171	570	16	18	267	111	3	6	23	1	16	5	2	223	184	1894	**3686**
Fuselage	18	0	1	0	1	5	17	38	153	1	5	86	31	4	4	12	0	7	0	0	84	44	727	**1238**
Landing gear	78	1	1	1	0	2	12	27	181	5	4	92	55	0	1	9	0	2	0	1	25	59	388	**944**
Tail	13	0	1	0	0	3	11	17	54	3	4	22	44	0	1	2	0	0	0	0	52	15	184	**426**
Lights	5	2	1	0	0	1	4	29	112	2	0	68	42	1	1	1	0	4	0	1	48	74	402	**798**
Other	84	6	0	0	0	10	29	51	312	9	5	439	203	3	2	42	0	12	0	6	301	2646	1667	**5827**

HEIGHT (FT)	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
0 up to 1000	2699	34	29	12	24	2415	4353	934	18741	108	341	13079	3586	496	485	1660	17	551	372	45	13711	2579	42217	**108488**
1001 up to 2500	77	1	4	3	5	29	36	157	723		17	126	73	2	5	4		61	8	1	560	42	5004	**6938**
Above 2500	142	2	51	5	26	2448	3031	293	24694	2	284	10795	1536	86	433	1556	65	122	795	8	3565	4340	20708	**74987**

Speed IAS (KT)	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
0 up to 150	1106	2	72	7	38	4730	6956	783	38133	73	519	20608	3716	161	885	2902	69	350	1121	27	10279	6618	44549	**143704**
151 up to 250	101		10	2	4	79	98	170	2868	3	43	579	249	5	27	75	2	60	35	1	983	316	10301	**16011**
Above 250	2		2			8	7	2	238		5	50	6		3	5		2	4		53	23	403	**813**

Pilot Warned	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
No	1857	51	44	20	23	2435	4483	1288	20145	188	319	13847	3509	120	554	2050	40	630	407	33	12129	7166	53734	**125072**
Unk	6284	352	28	70	18	137	1274	1710	9323	193	396	11355	9646	32	138	2012	538	1944	207	51	35417	194	55718	**137037**
Yes	1357	69	27	13	29	308	886	910	8047	60	161	5798	2941	22	73	843	82	1088	217	59	11820	2702	19169	**56681**

Wildlife Seen	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
1	3738	104	36	18	27	784	2432	843	17244	215	273	9389	3789	512	164	1848	95	1300	352	100	16370	5535	47368	**112536**
2 up to 10	586	2	27	5	23	1628	2828	927	18453	99	265	10360	2679	291	364	1297	30	585	479	34	7052	3664	18400	**70078**
11 up to 100	47	2	11	2	8	1336	1095	231	7274	15	57	5029	919	43	160	272	13	123	131	2	2075	1038	4253	**24136**
More	9				1	111	83	32	315		17	327	142	14	1	9	1	12	1	2	368	96	741	**2282**
Unk	3883	228	19	43	17	361	1278	1087	7682	156	237	8346	5770	37	112	1439	470	2177	161	46	21488	505	72134	**127676**

Wildlife Struck	1	2	C	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	W	X	Y	Other	Unk	Total
1	9925	404	65	88	50	301	2285	2880	24615	434	583	21428	14518	133	180	4058	635	4700	321	162	54426	5467	116666	**264324**
11 up to 100	368	6	1	11	5	37	230	781	1013	99	41	3271	2039	58	15	99	27	650	10	53	6400	1055	9692	**25961**
2 up to 10	6					5	13	13	12	3	1	177	289	9				8			284	67	345	**1232**
More	4							1	6			7	4			2	1	1			23	27	78	**154**
Unk	522	27	13	7	10	1111	2162	215	8202	46	126	5229	907	44	310	660		130	213	9	3251	1425	42766	**67385**

ATTACHMENT D to EB 2026/8

LIST OF WILDLIFE SPECIES FOR THE YEARS 2016-2024

2016-2024 CODE	SCIENTIFIC NAME	ENGLISH NAME	NUMBER OF CASES
1	MAMMALIA	MAMMALS	14023
2	REPTILIA	REPTILE	600
C	APTERYGIFORMES	KIWI	143
F	PODICIPEDIFORMES	GREBE	112
G	PROCELLARIIFORMES	ALBATROSS, SHEARWATERS, PETREL	111
H	PELECANIFORMES	PELICANS, CORMORANTS, BOOBIES	5254
I	CICONIIFORMES	HERON, STORK, IBIS, FLAMINGO	10404
J	ANSERIFORMES	DUCKS, GEESE, SWANS	4704
K	FALCONIFORMES	HAWKS, EAGLES, VULTURES	70701
L	GALLIFORMES	CHICKEN-LIKE BIRDS	671
M	GRUIFORMES	CRANES, RAILS	1273
N	CHARADRIIFORMES	SHORE BIRDS	48430
O	COLUMBIFORMES	PIGEONS, GROUSE	21418
P	PSITTACIFORMES	PARROT, MACAW, PARAKEET, LORIE	1143

2016-2024 CODE	SCIENTIFIC NAME	ENGLISH NAME	NUMBER OF CASES
Q	CUCULIFORMES	CUCKOOS	1172
R	STRIGIFORMES	OWLS	7485
S	CAPRIMULGIFORMES	GOATSUCKER, NIGHTJAR, FROGMOUTH	732
T	APODIFORMES	SWIFT, TREE-SWIFT, HUMMINGBIRD	6159
W	CORACIIFORMES	KINGFISHERS, MOTMOTS, HORNBILL	1478
X	PICIFORMES	WOODPECKERS, TOUCANS, BARBETS	299
Y	PASSERIFORMES	PERCHING BIRDS	73730

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ATTACHMENT E to EB 2026/8

SUMMARY OF WILDLIFE STRIKES BY ICAO REGION FOR THE YEARS 2016-2024

1. ASIA AND PACIFIC (APAC)

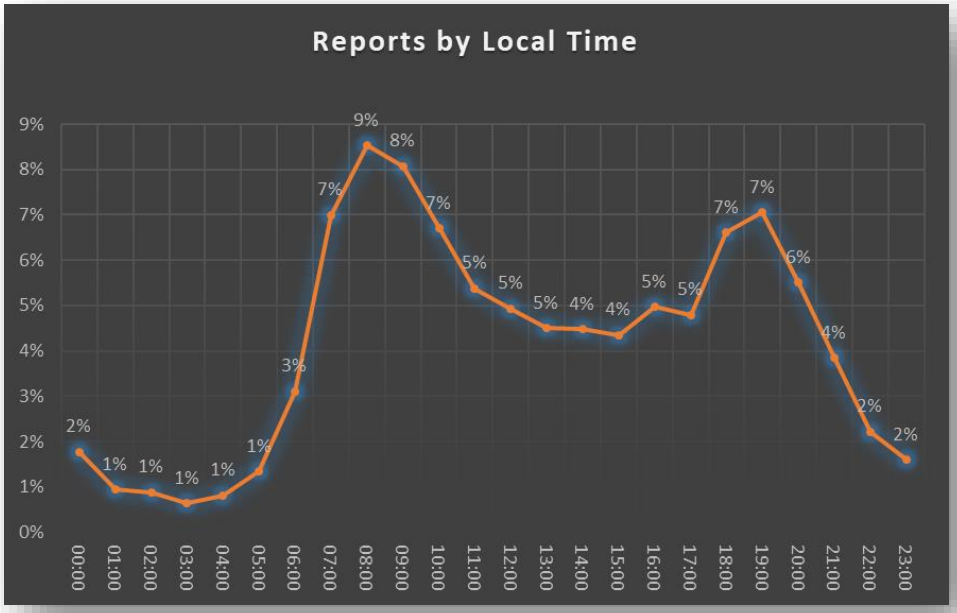

Chart E-1. Wildlife strikes reported by local time in the APAC region

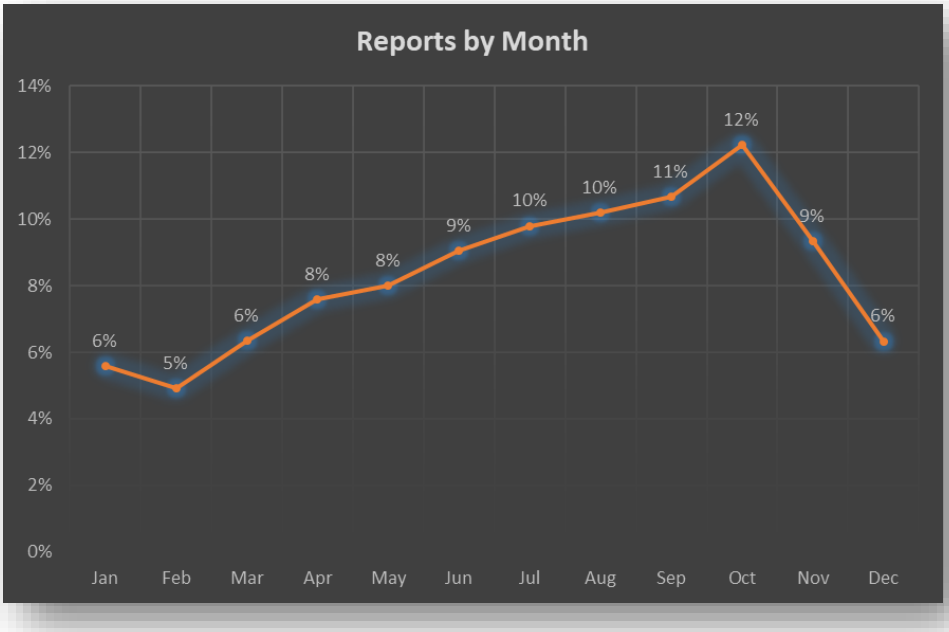

Chart E-2. Wildlife strikes reported by month in the APAC region

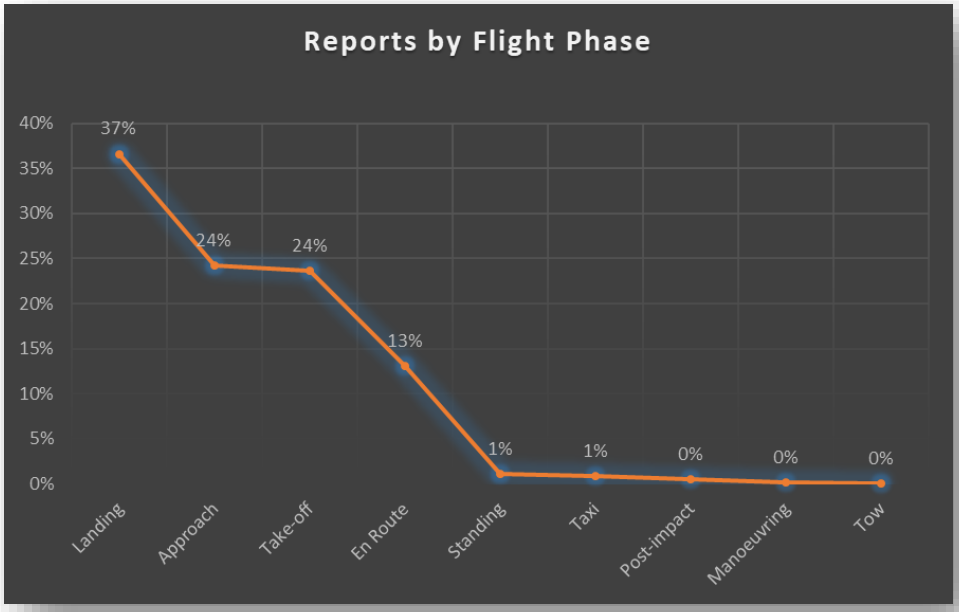

Chart E-3. Wildlife strikes reported by flight phase in the APAC region

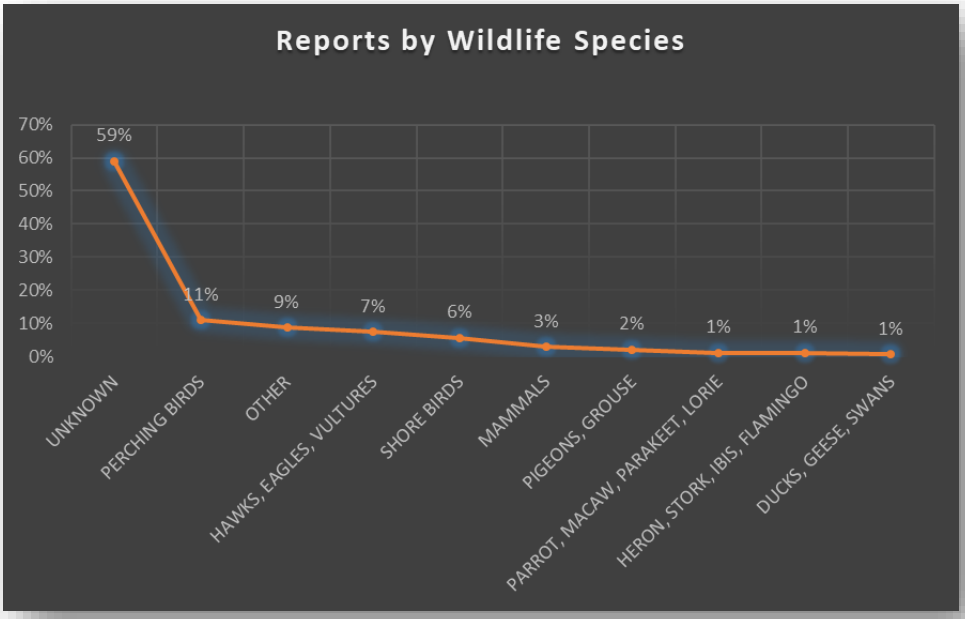

Chart E-4. Wildlife strikes reported by wildlife species in the APAC region

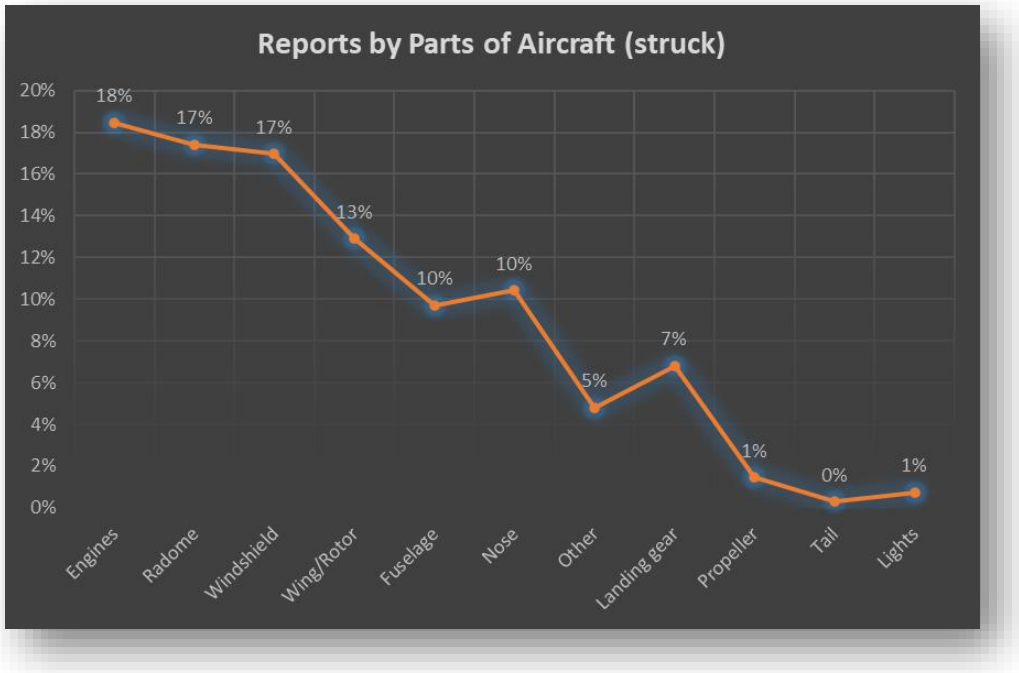

Chart E-5. Wildlife strikes reported by parts of aircraft (struck) in the APAC region

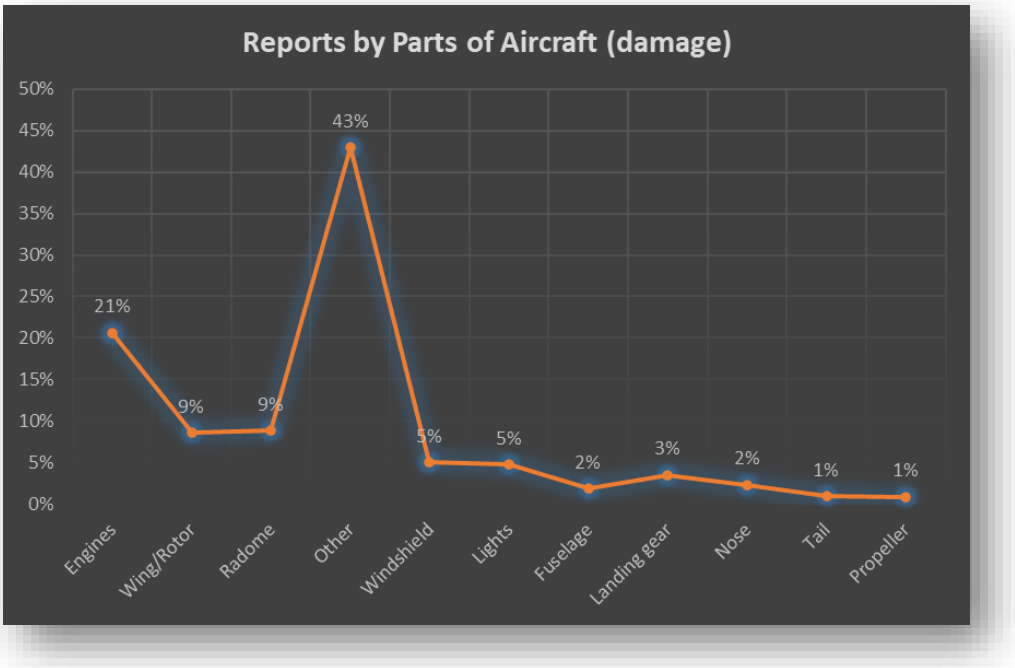

Chart E-6. Wildlife strikes reported by parts of aircraft (damage) in the APAC region

2. EASTERN AND SOUTHERN AFRICA (ESAF)

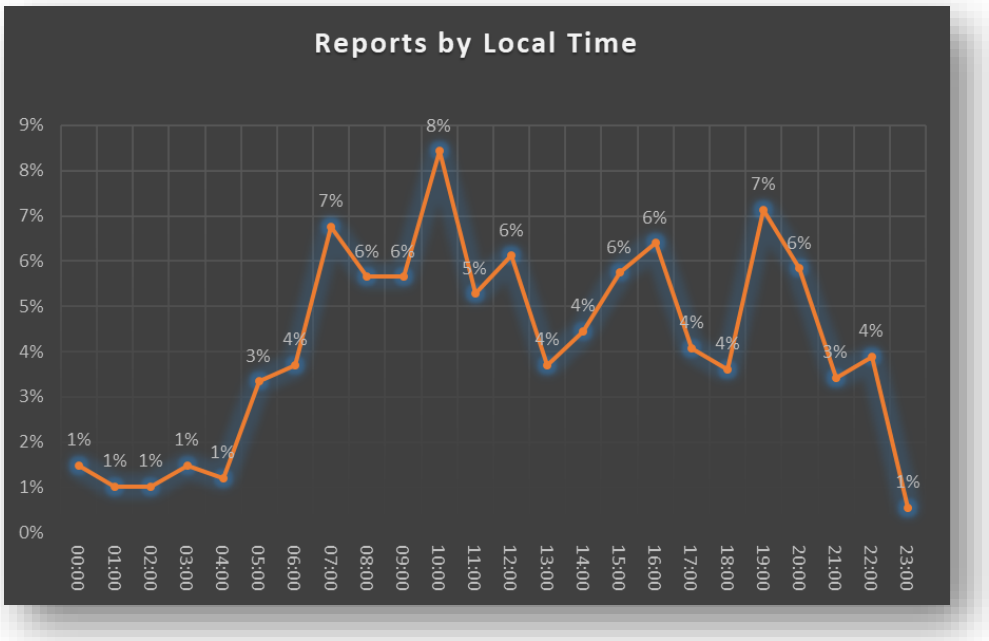

Chart E-7. Wildlife strikes reported by local time in the ESAF region

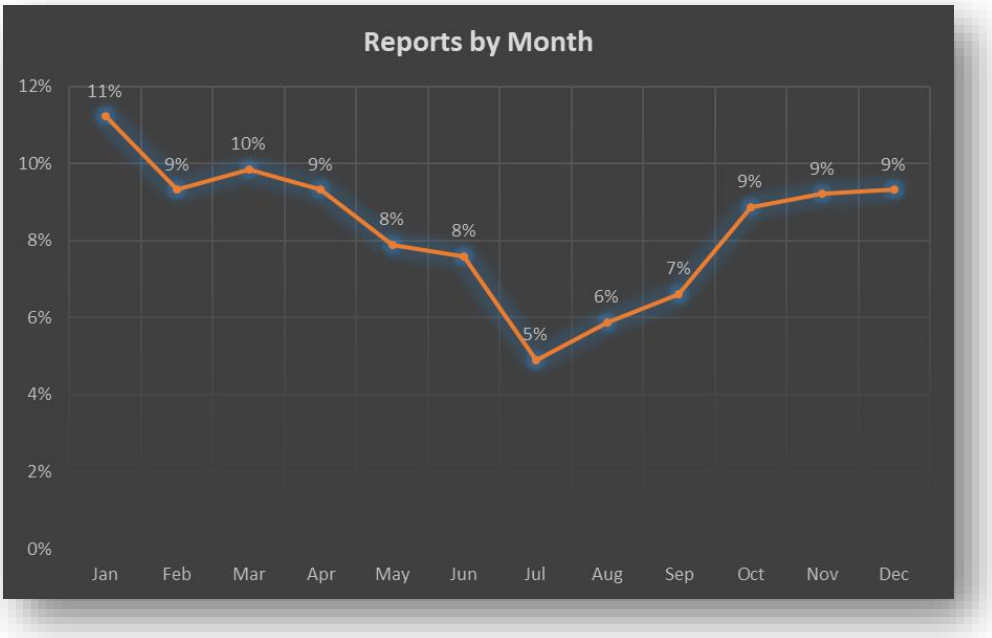

Chart E-8. Wildlife strikes reported by month in the ESAF region

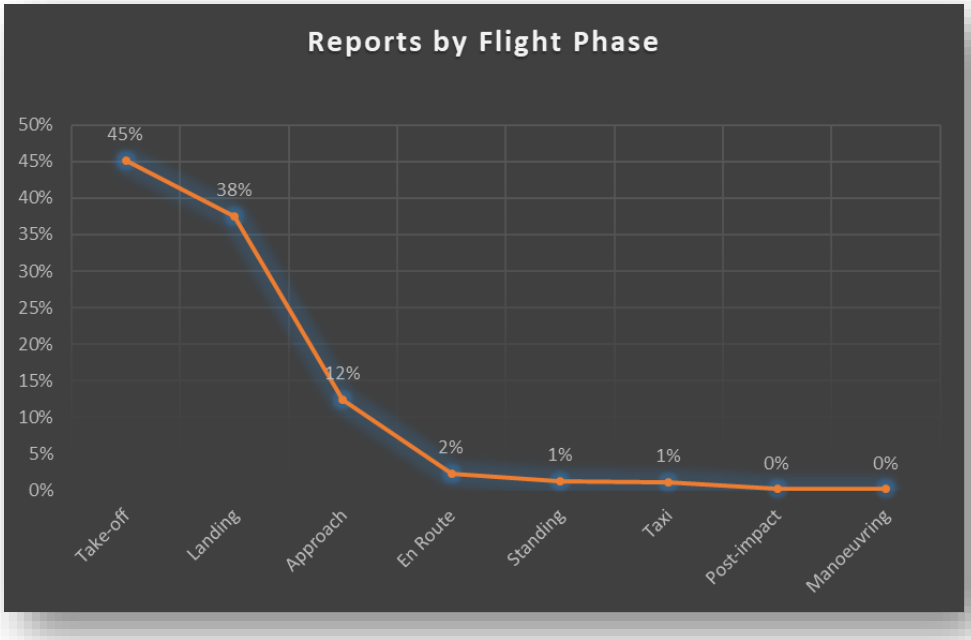

Chart E-9. Wildlife strikes reported by flight phase in the ESAF region

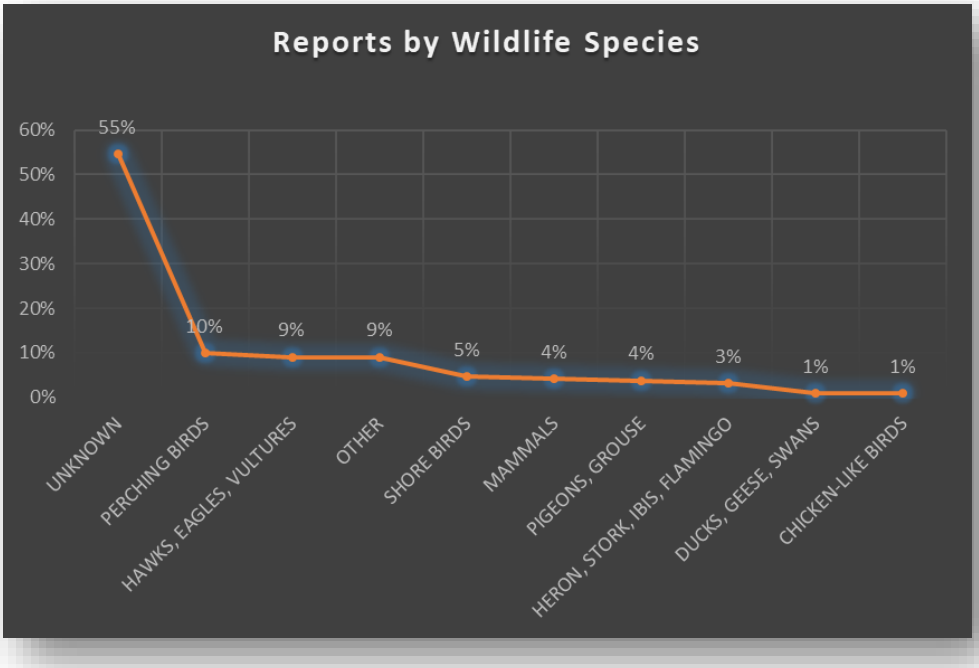

Chart E-10. Wildlife strikes reported by wildlife species in the ESAF region

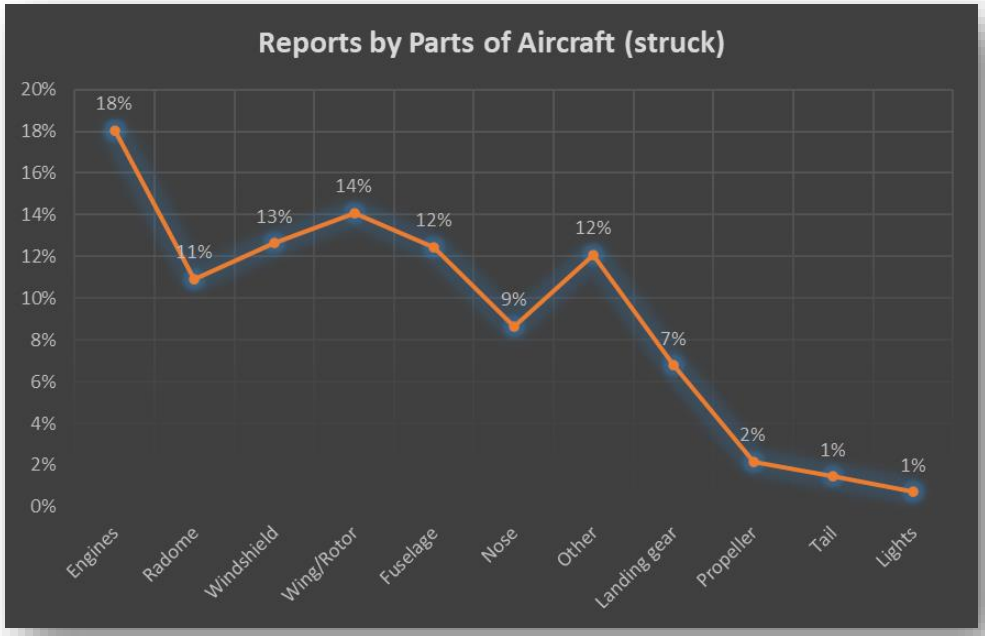

Chart E-11. Wildlife strikes reported by parts of aircraft (struck) in the ESAF region

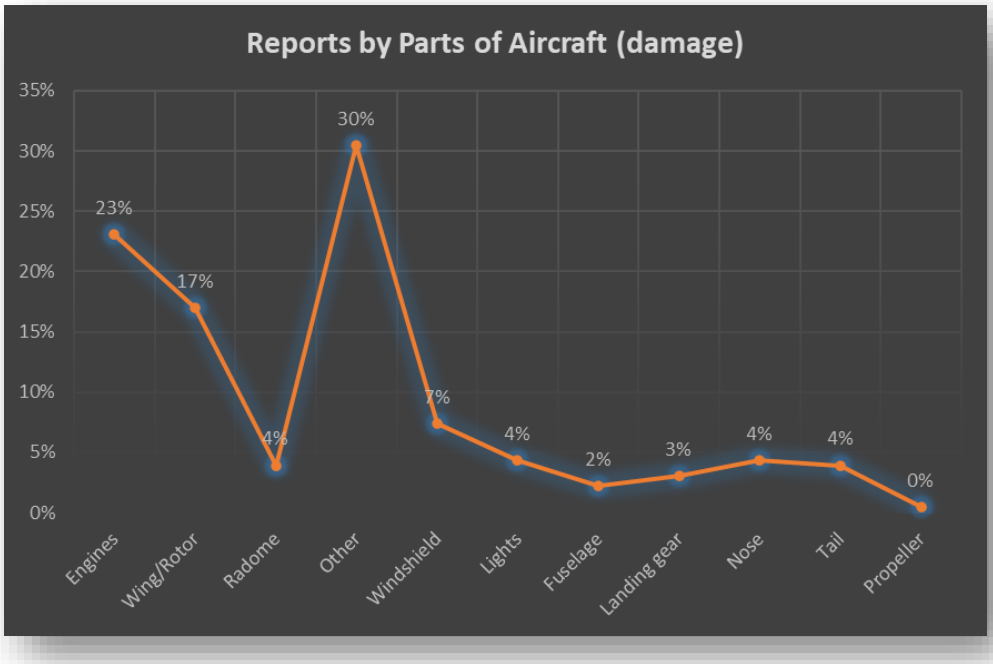

Chart E-12. Wildlife strikes reported by parts of aircraft (damage) in the ESAF region

3. EUROPEAN AND NORTH ATLANTIC (EUR/NAT)

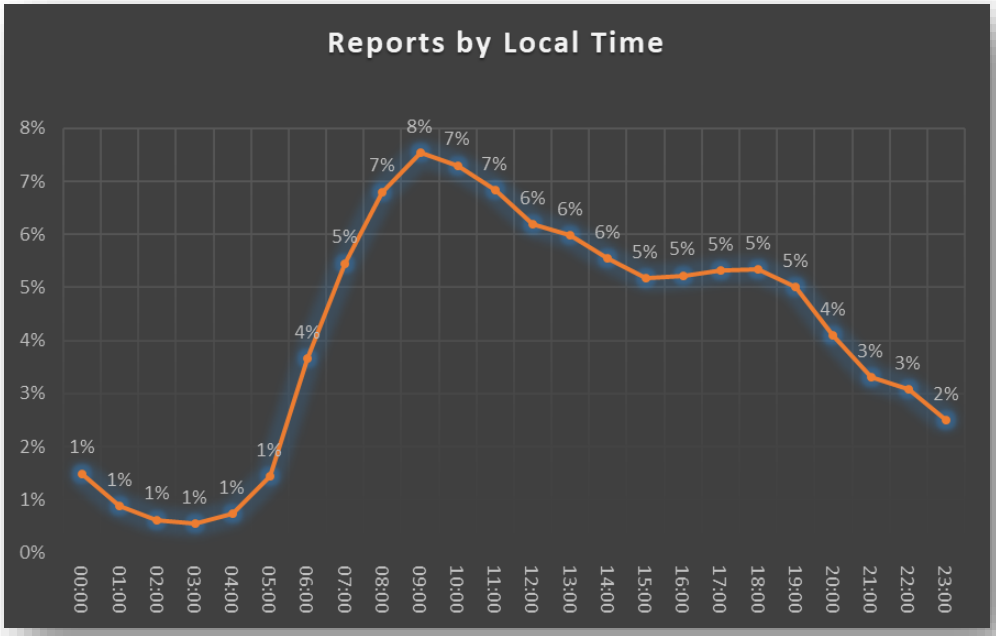

Chart E-13. Wildlife strikes reported by local time in the EUR/NAT region

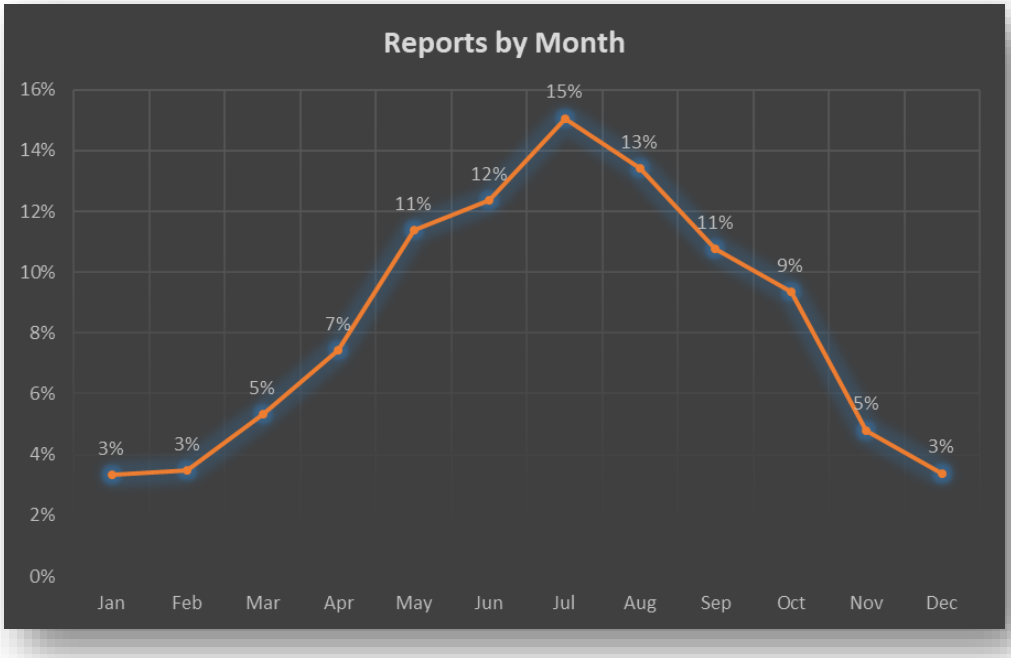

Chart E-14. Wildlife strikes reported by month in the EUR/NAT region

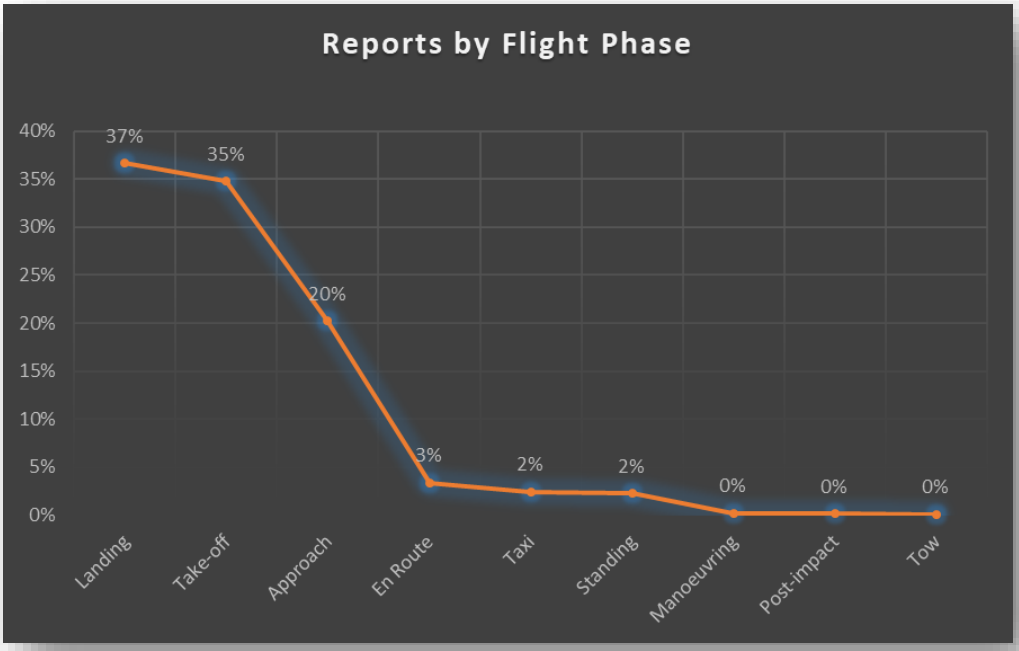

Chart E-15. Wildlife strikes reported by flight phase in the EUR/NAT region

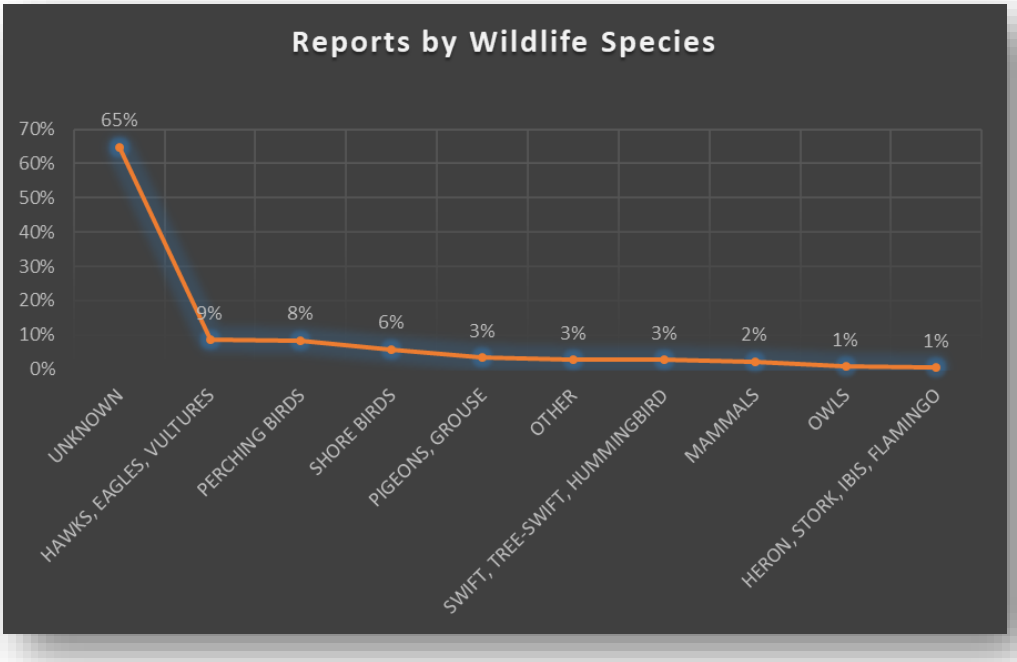

Chart E-16. Wildlife strikes reported by wildlife species in the EUR/NAT region

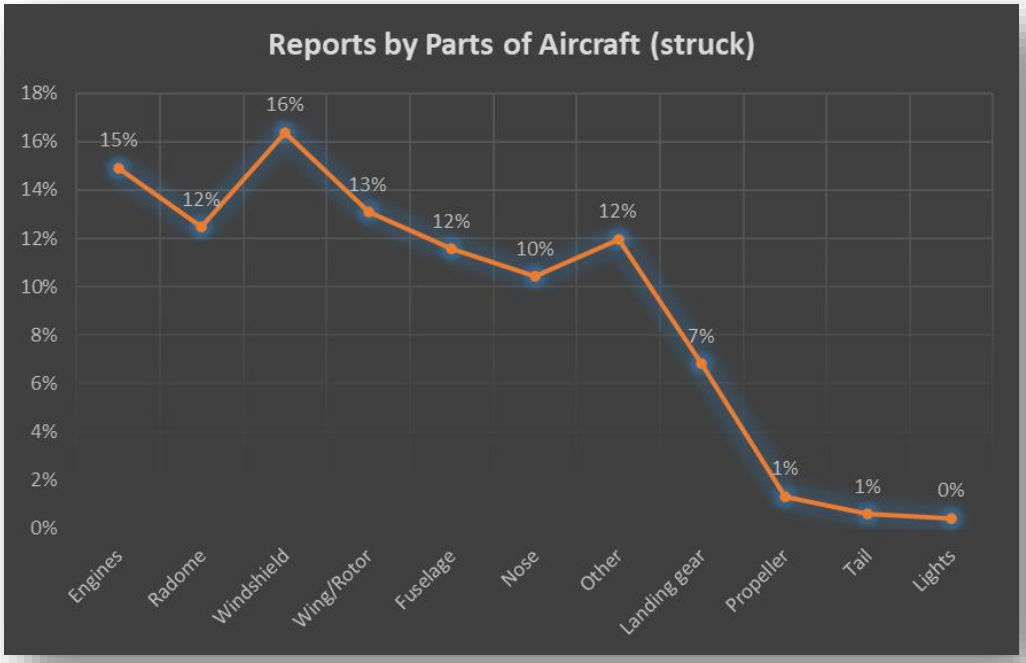

Chart E-17. Wildlife strikes reported by parts of aircraft (struck) in the EUR/NAT region

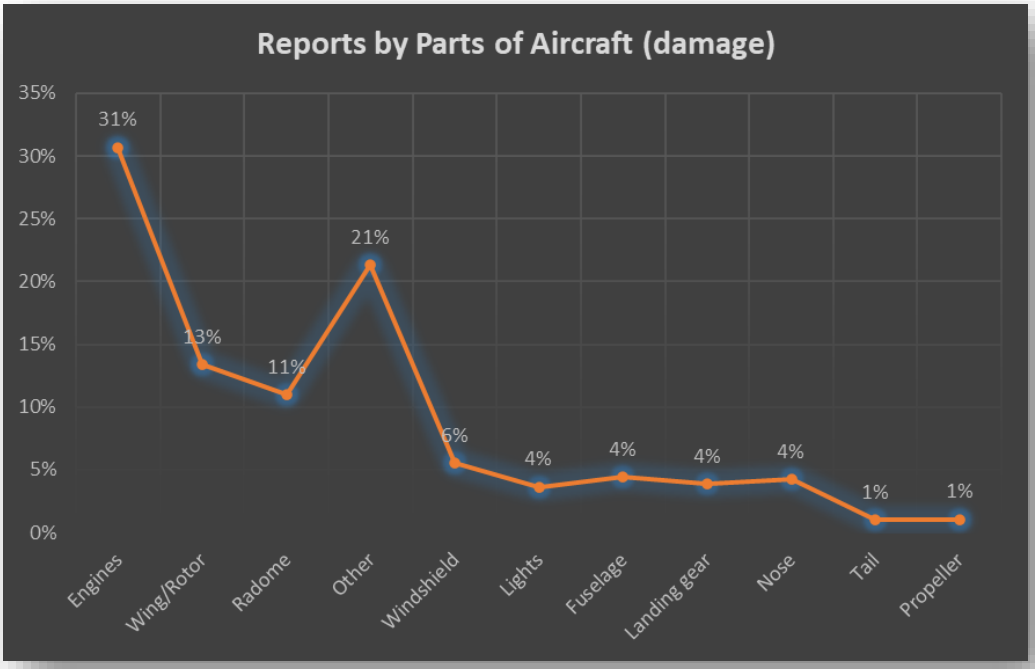

Chart E-18. Wildlife strikes reported by parts of aircraft (damage) in the EUR/NAT region

4. MIDDLE EAST (MID)

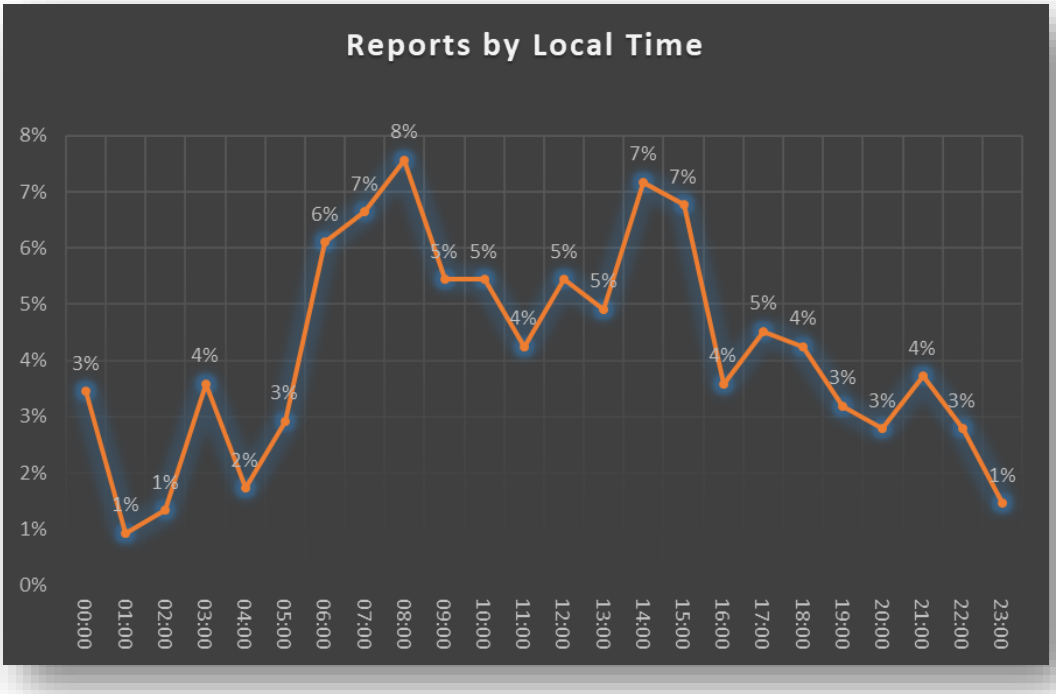

Chart E-19. Wildlife strikes reported by local time in the MID region

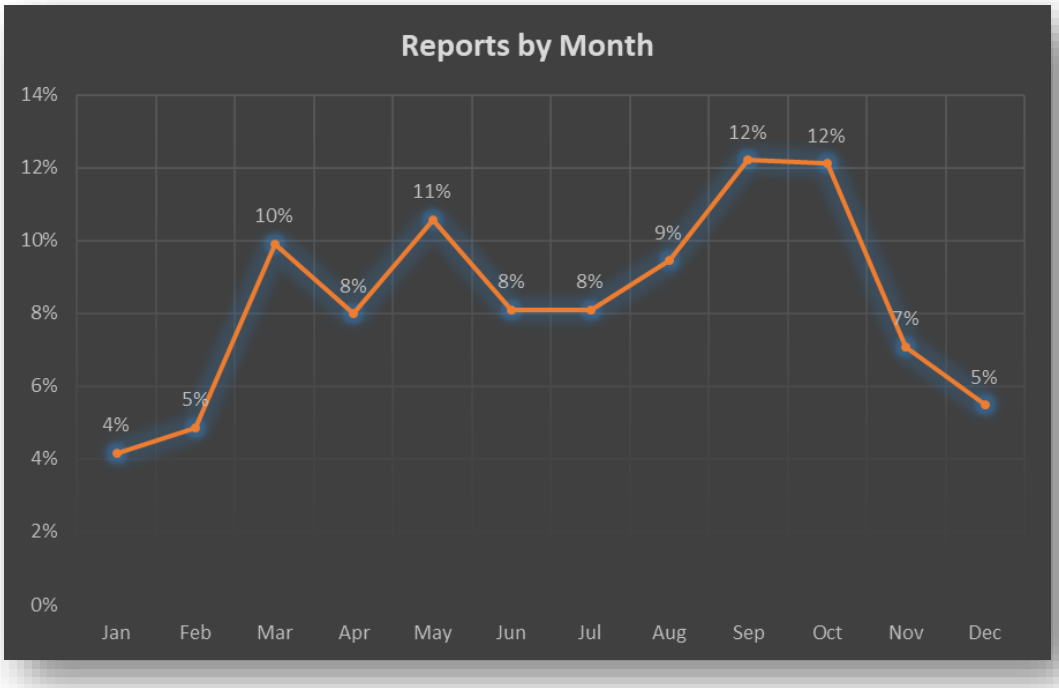

Chart E-20. Wildlife strikes reported by month in the MID region

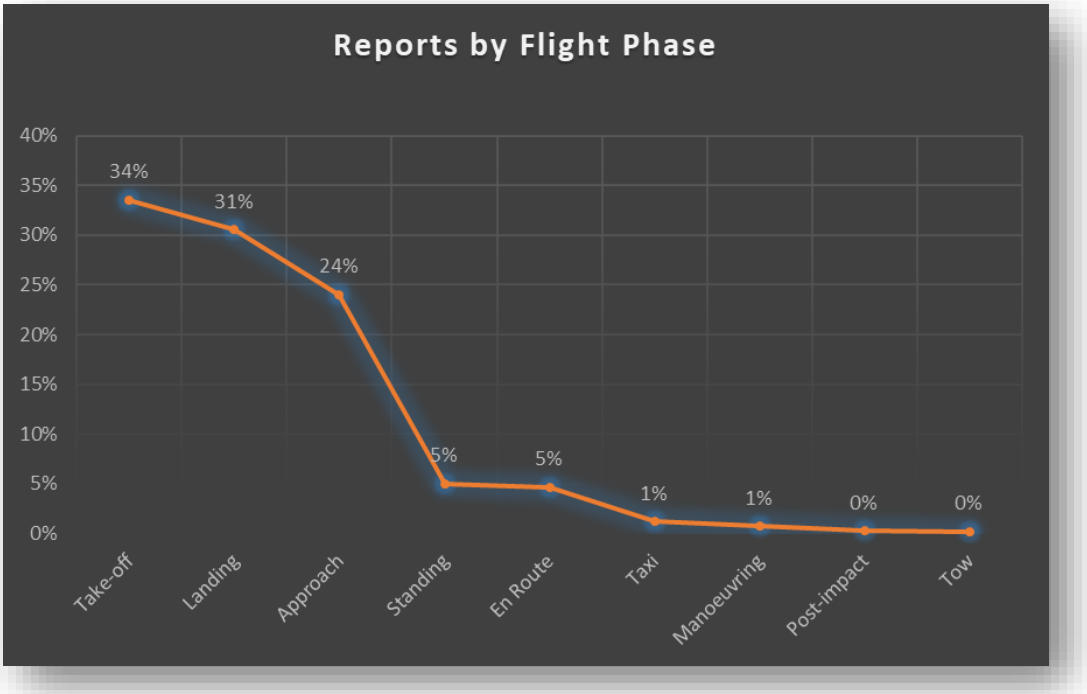

Chart E-21. Wildlife strikes reported by flight phase in the MID region

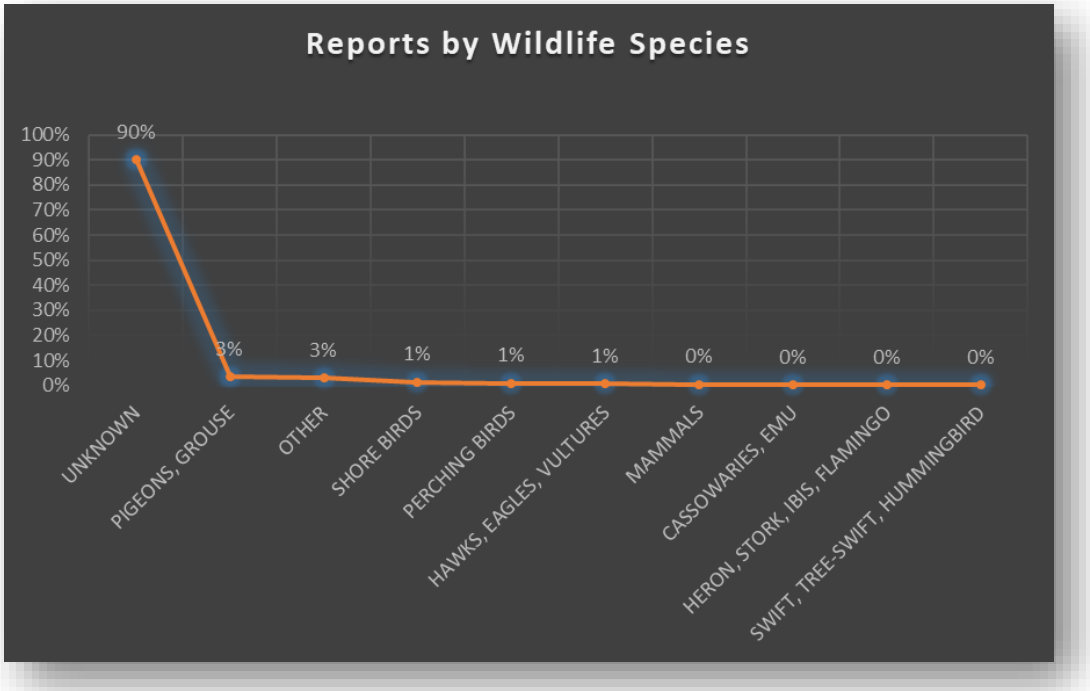

Chart E-22. Wildlife strikes reported by wildlife species in the MID region

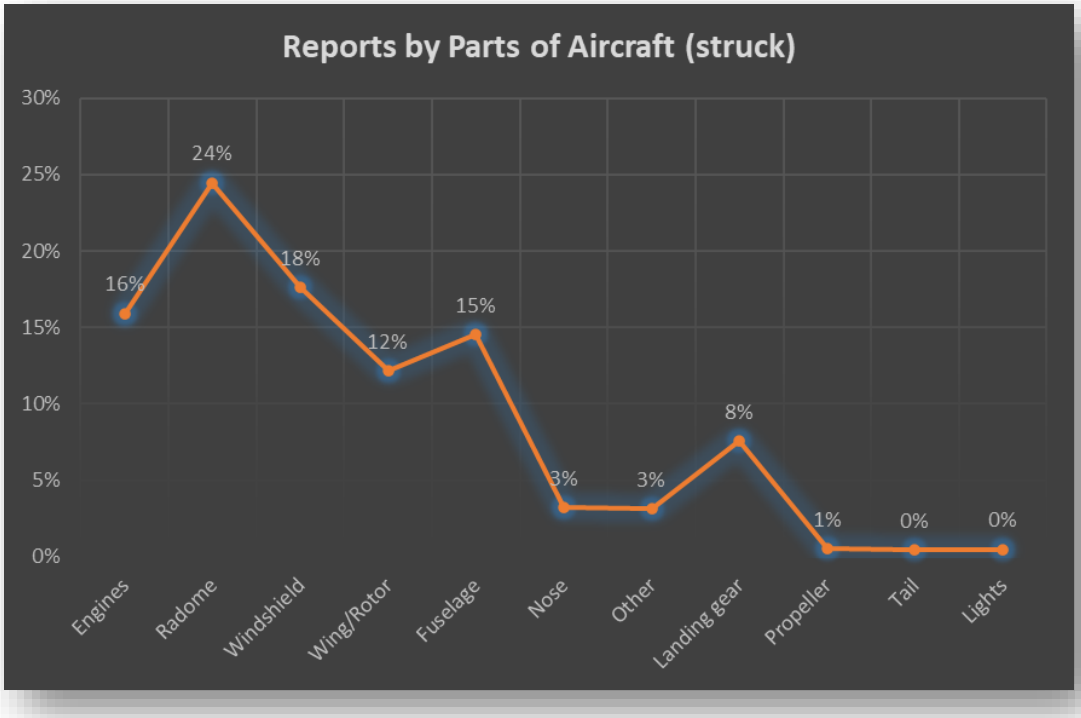

Chart E-23. Wildlife strikes reported by parts of aircraft (struck) in the MID region

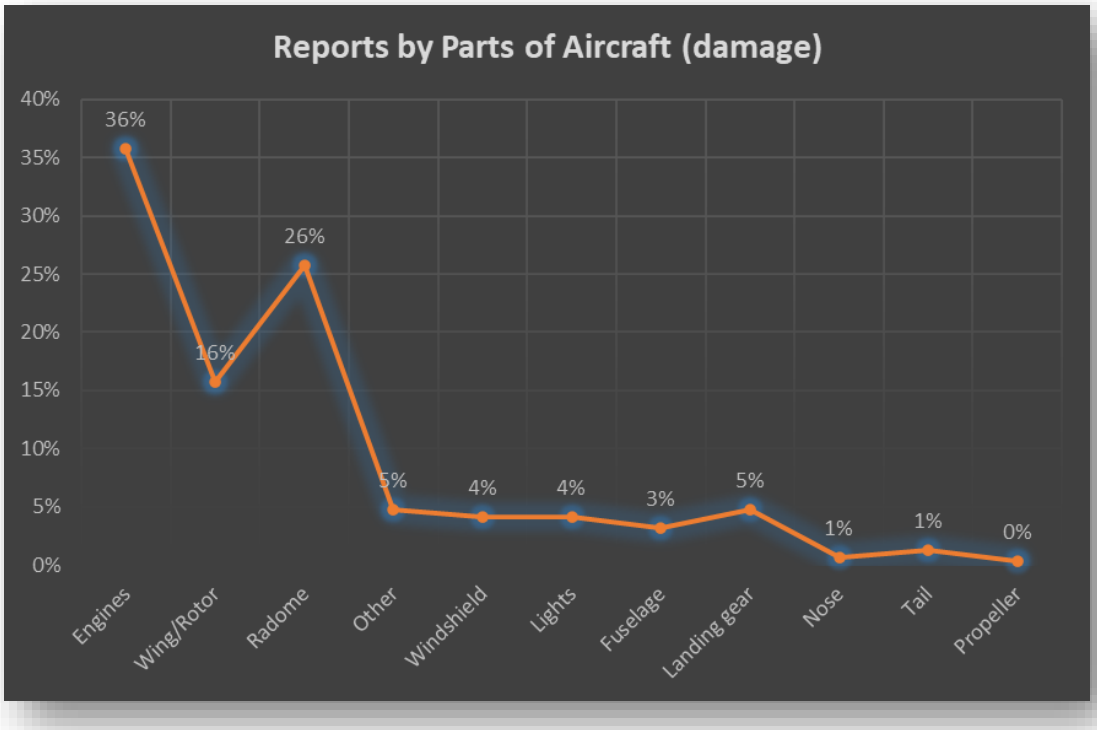

Chart E-24. Wildlife strikes reported by parts of aircraft (damage) in the MID region

5. NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN (NACC)

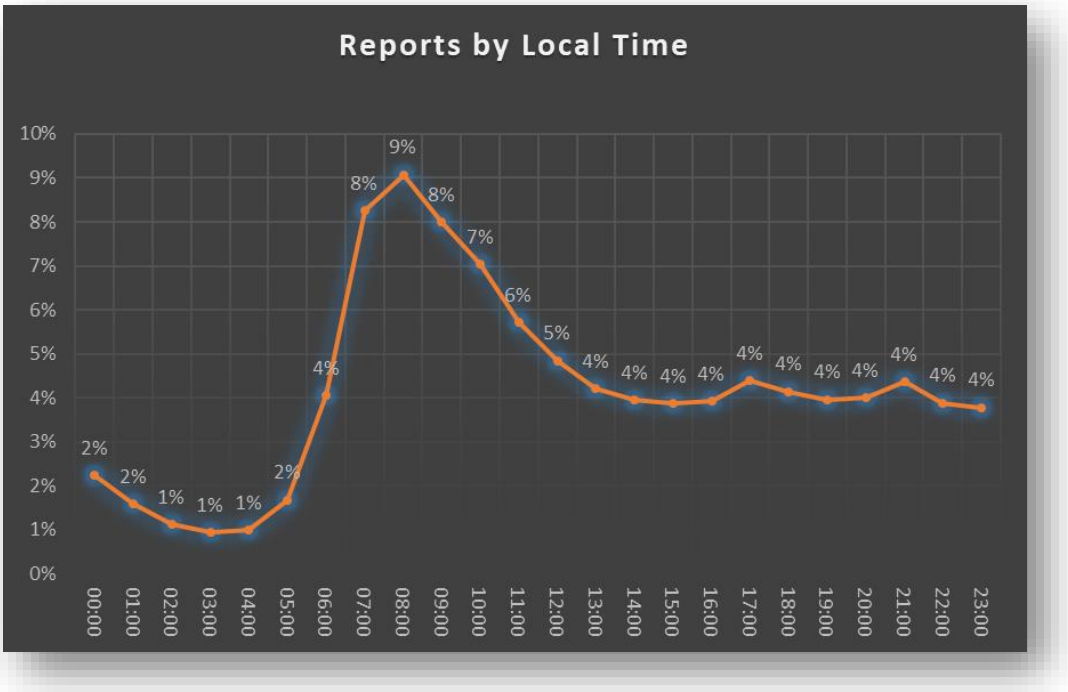

Chart E-25. Wildlife strikes reported by local time in the NACC region

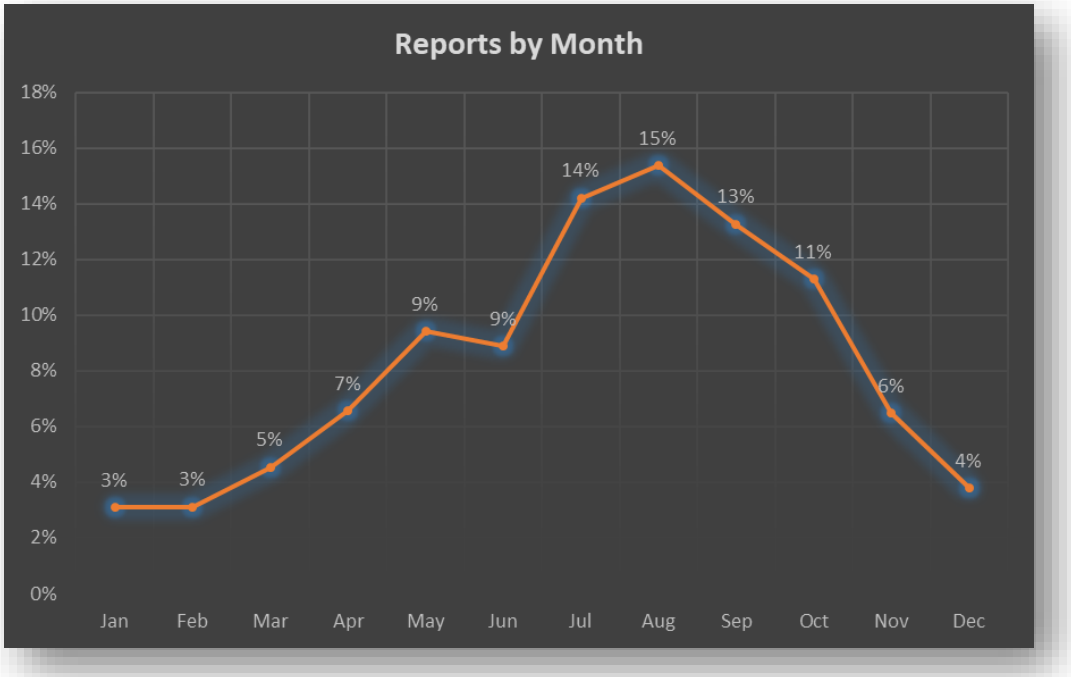

Chart E-26. Wildlife strikes reported by month in the NACC region

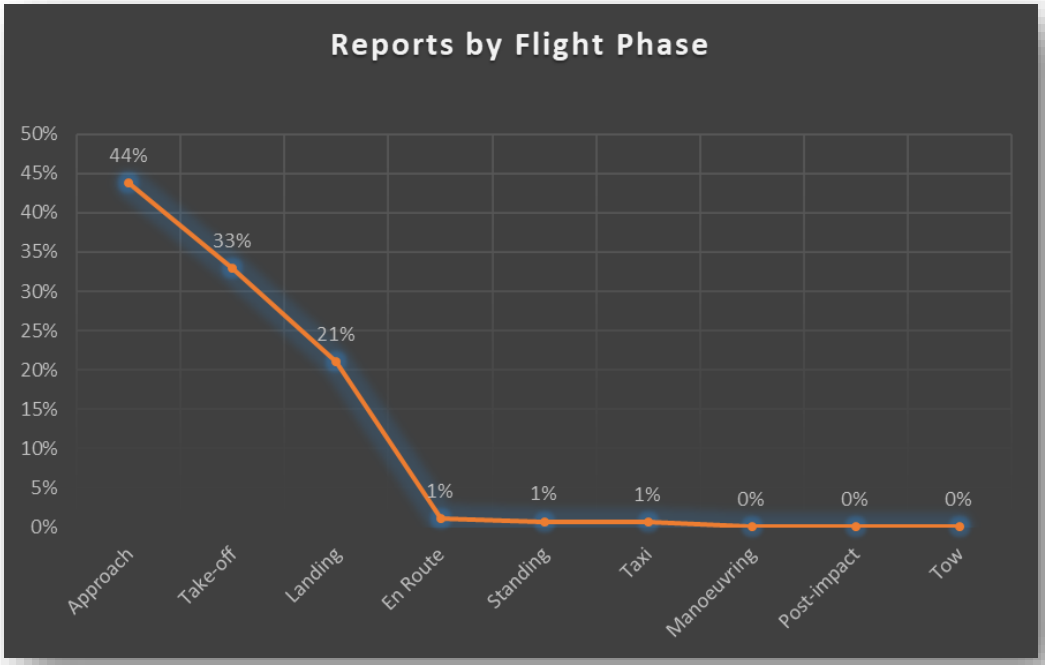

Chart E-27. Wildlife strikes reported by flight phase in the NACC region

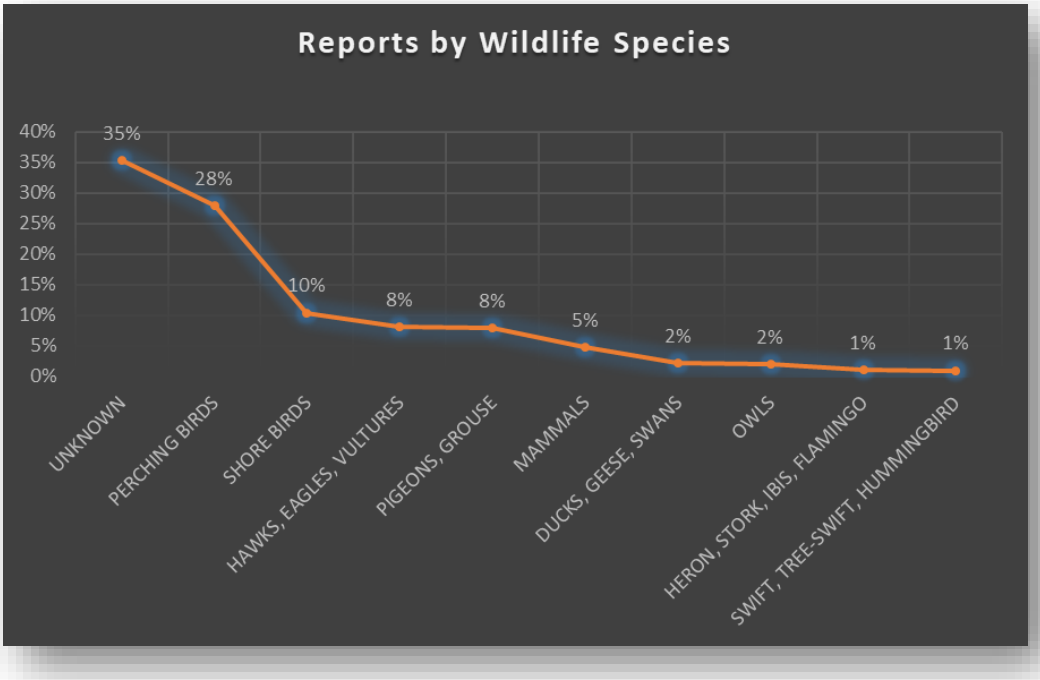

Chart E-28. Wildlife strikes reported by wildlife species in the NACC region

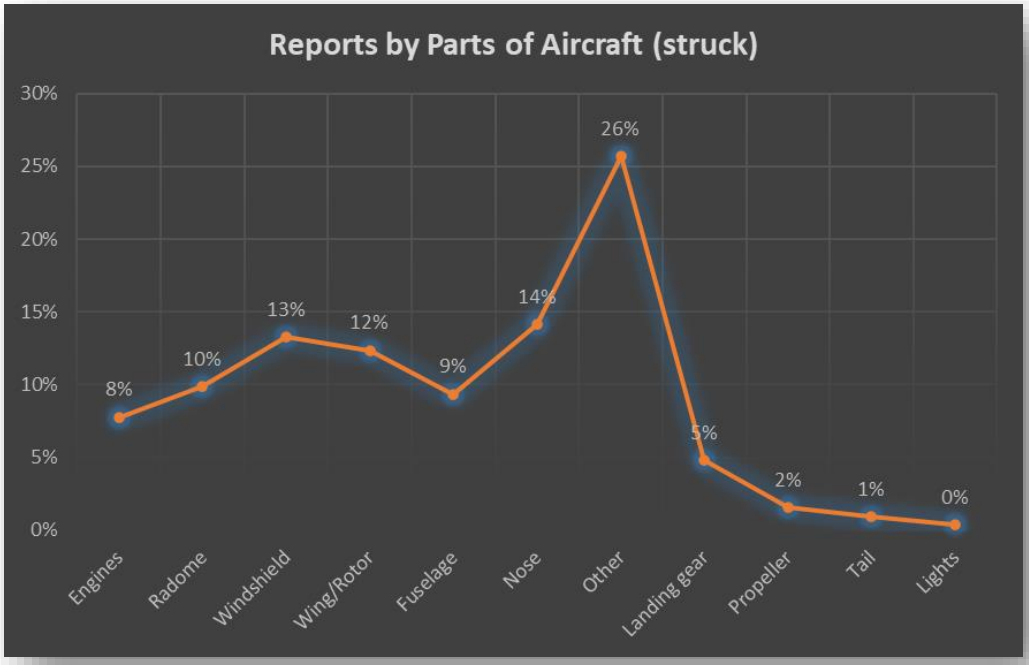

Chart E-29. Wildlife strikes reported by parts of aircraft (struck) in the NACC region

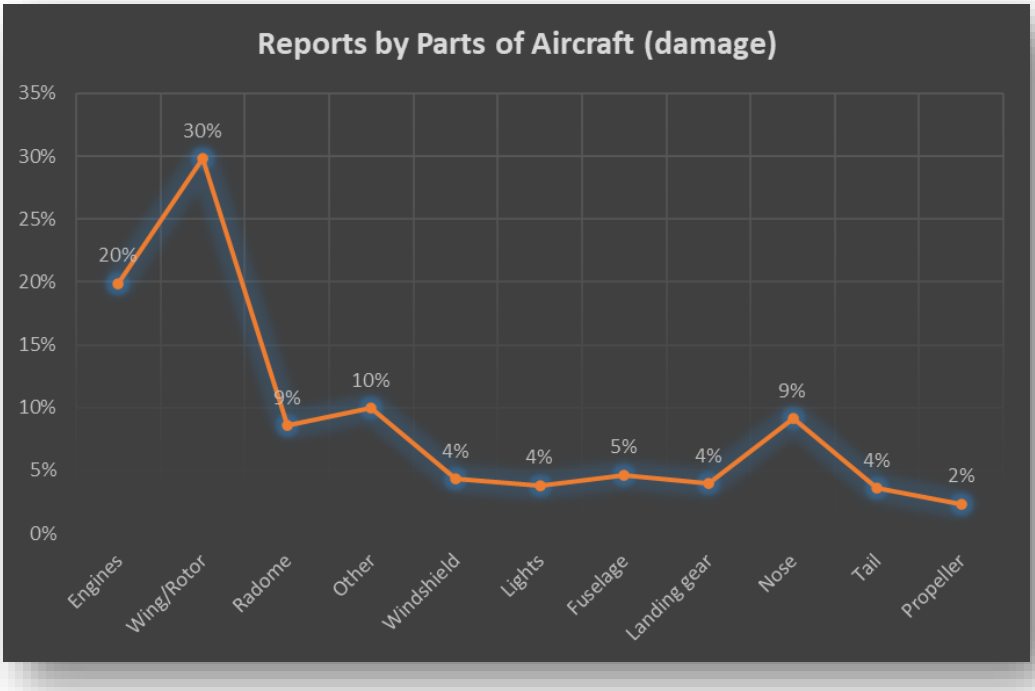

Chart E-30. Wildlife strikes reported by parts of aircraft (damage) in the NACC region

6. SOUTH AMERICAN (SAM)

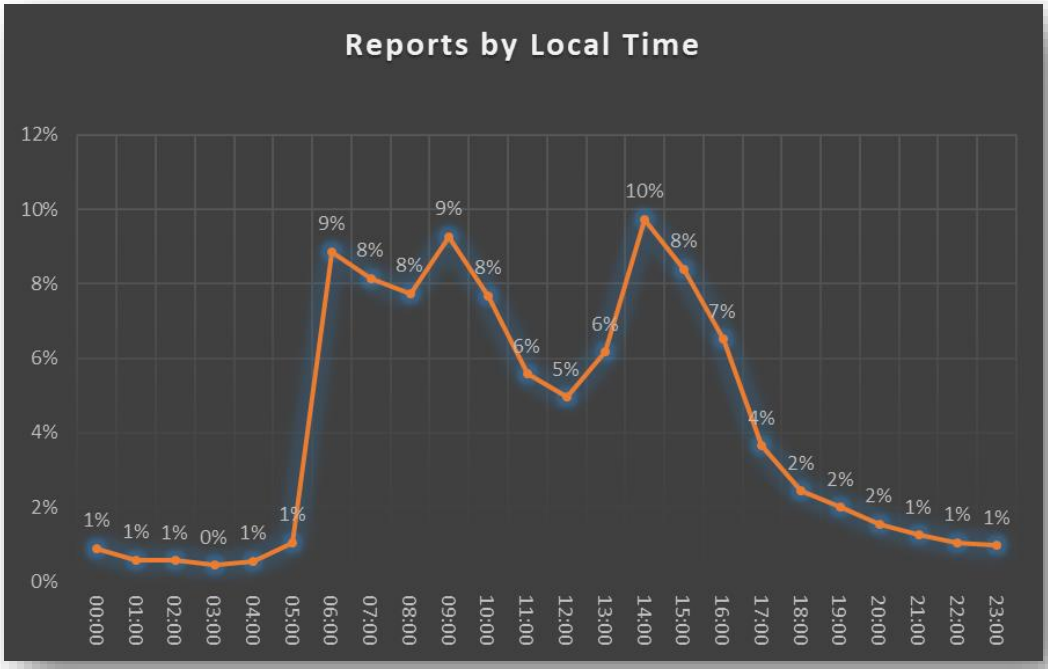

Chart E-31. Wildlife strikes reported by local time in the SAM region

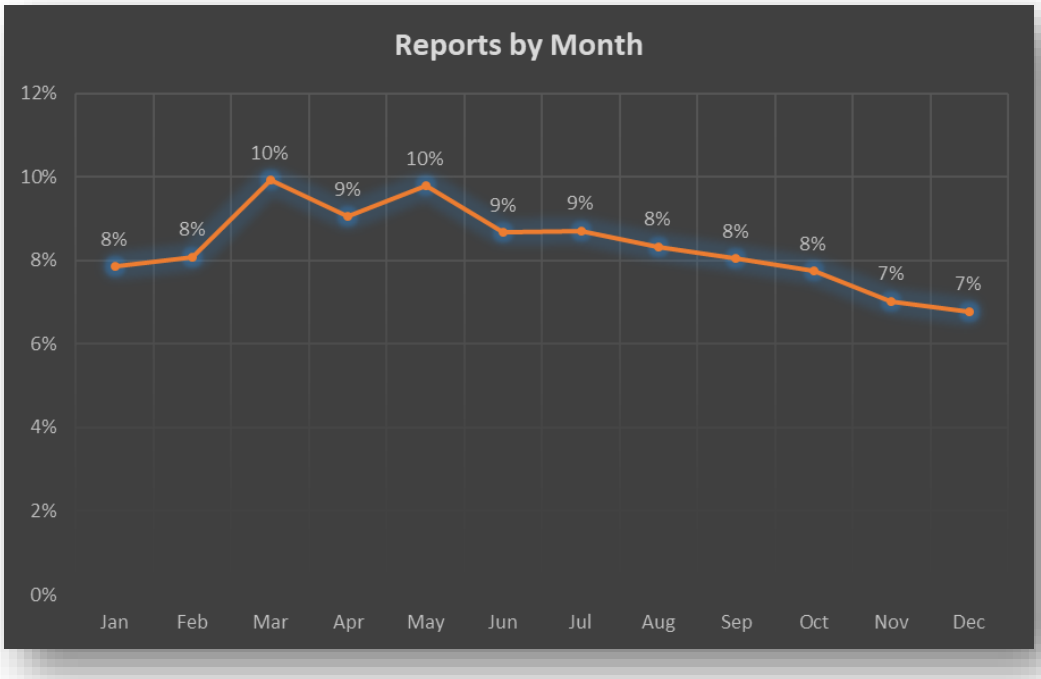

Chart E-32. Wildlife strikes reported by month in the SAM region

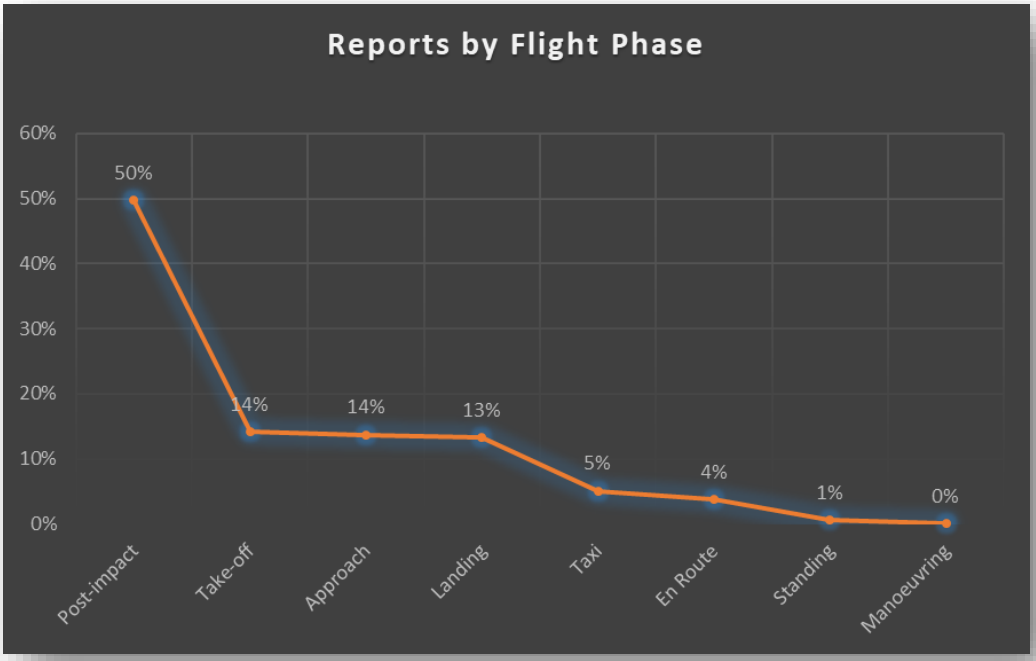

Chart E-33. Wildlife strikes reported by flight phase in the SAM region

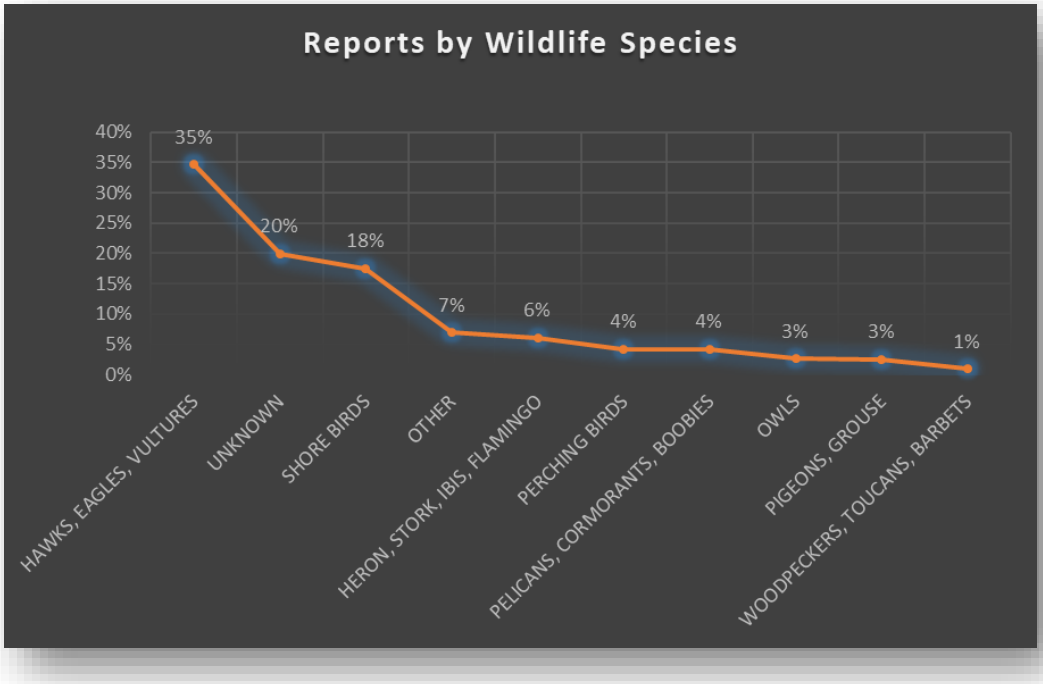

Chart E-34. Wildlife strikes reported by wildlife species in the SAM region

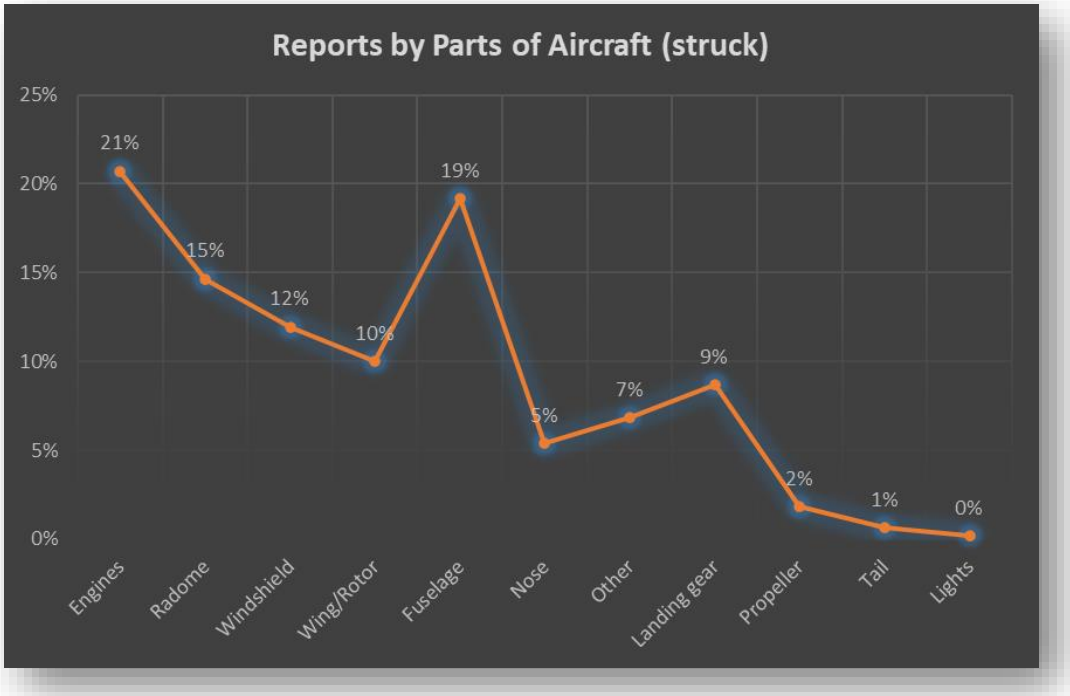

Chart E-35. Wildlife strikes reported by parts pf aircraft (struck) in the SAM region

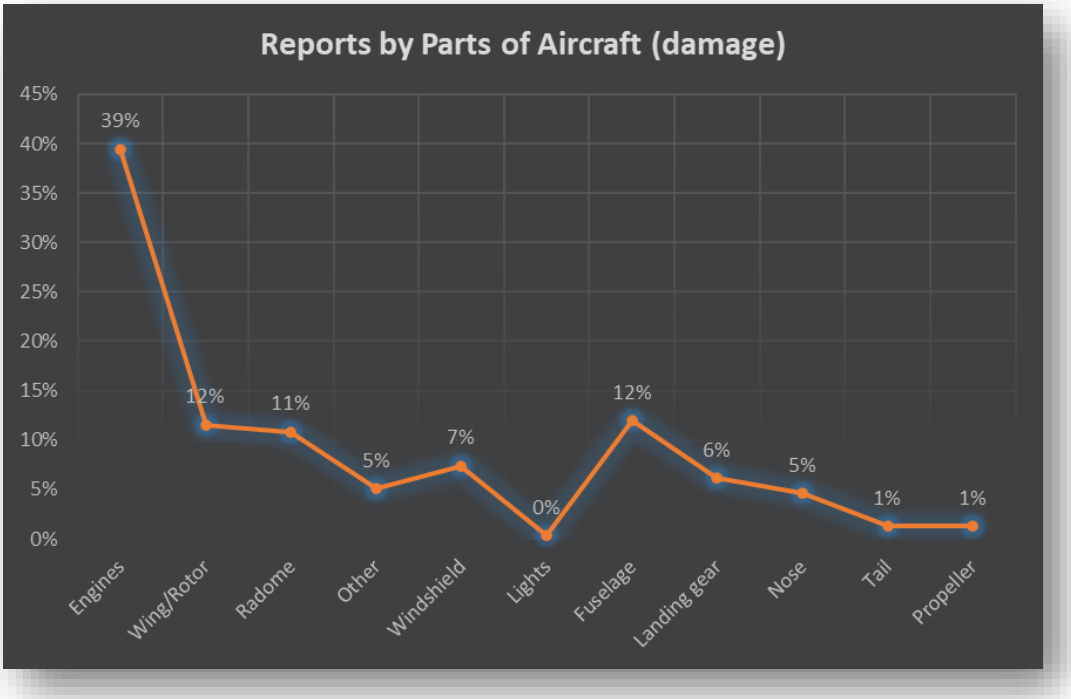

Chart E-36. Wildlife strikes reported by parts pf aircraft (damage) in the SAM region

7. WESTERN AND CENTRAL AFRICA (WACAF)

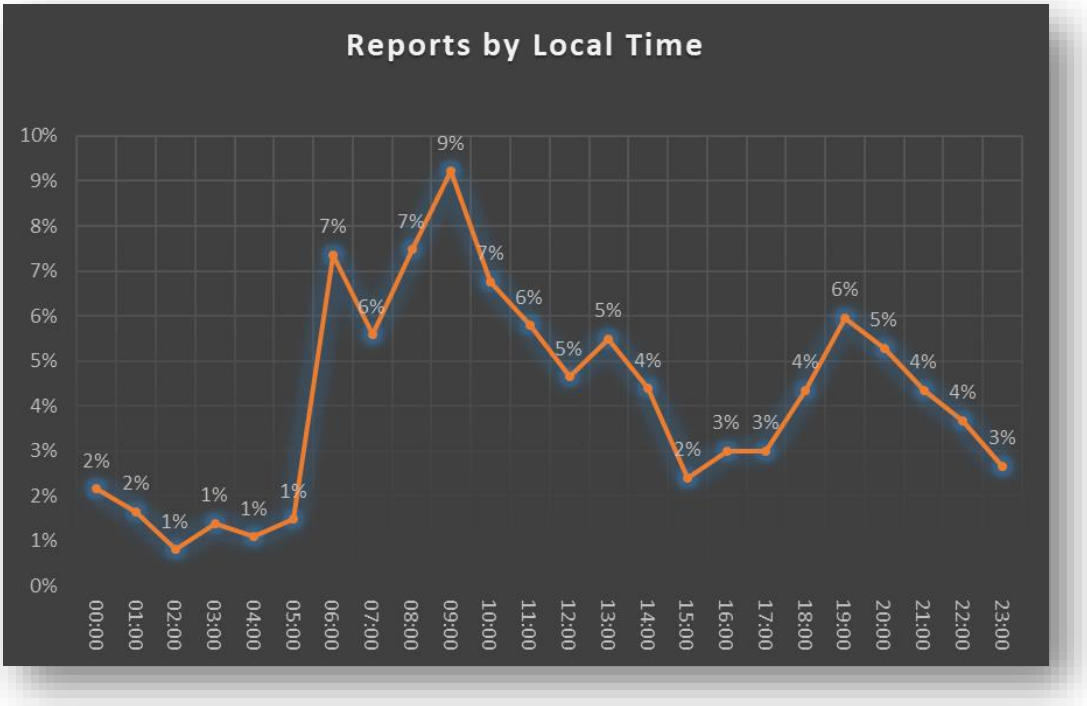

Chart E-37. Wildlife strikes reported by local time in the WACAF region

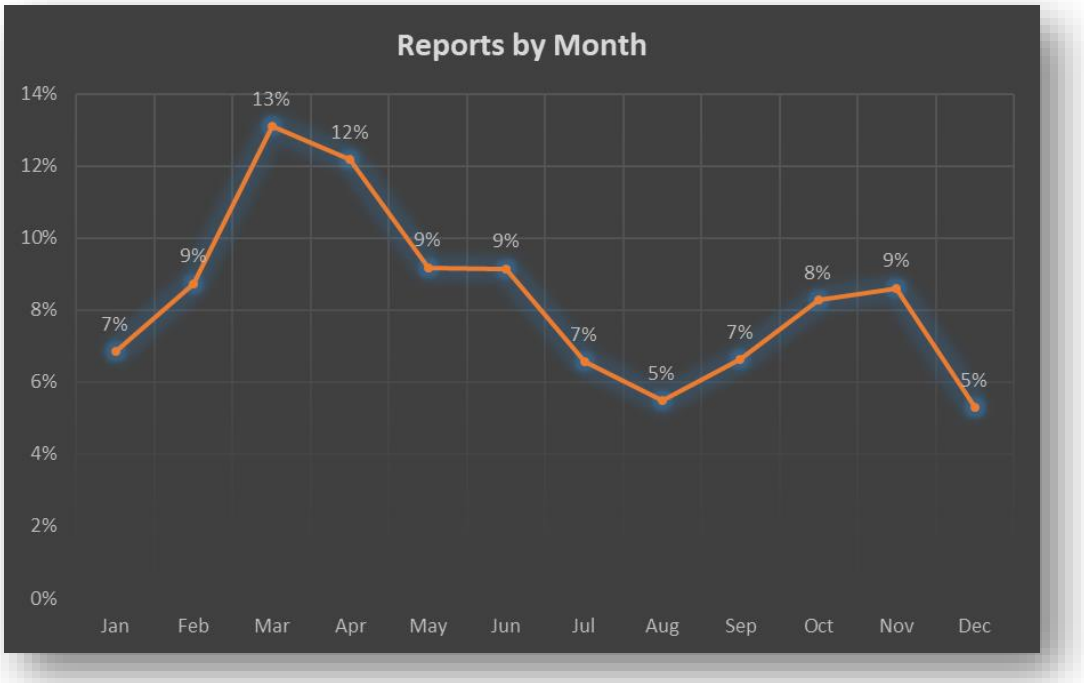

Chart E-38. Wildlife strikes reported by month in the WACAF region

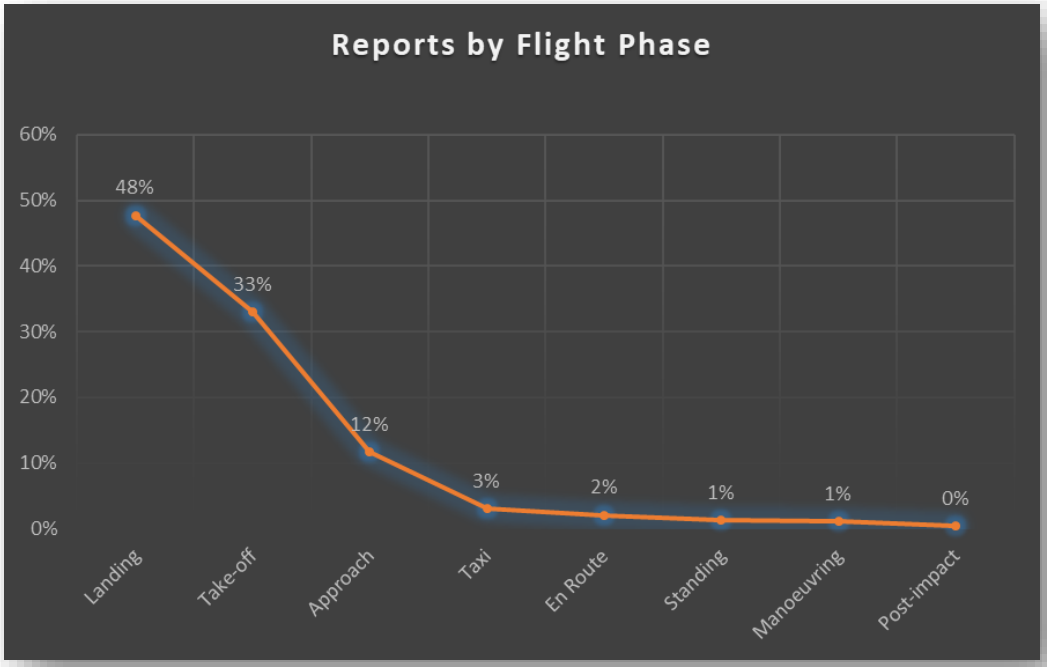

Chart E-39. Wildlife strikes reported by flight phase in the WACAF region

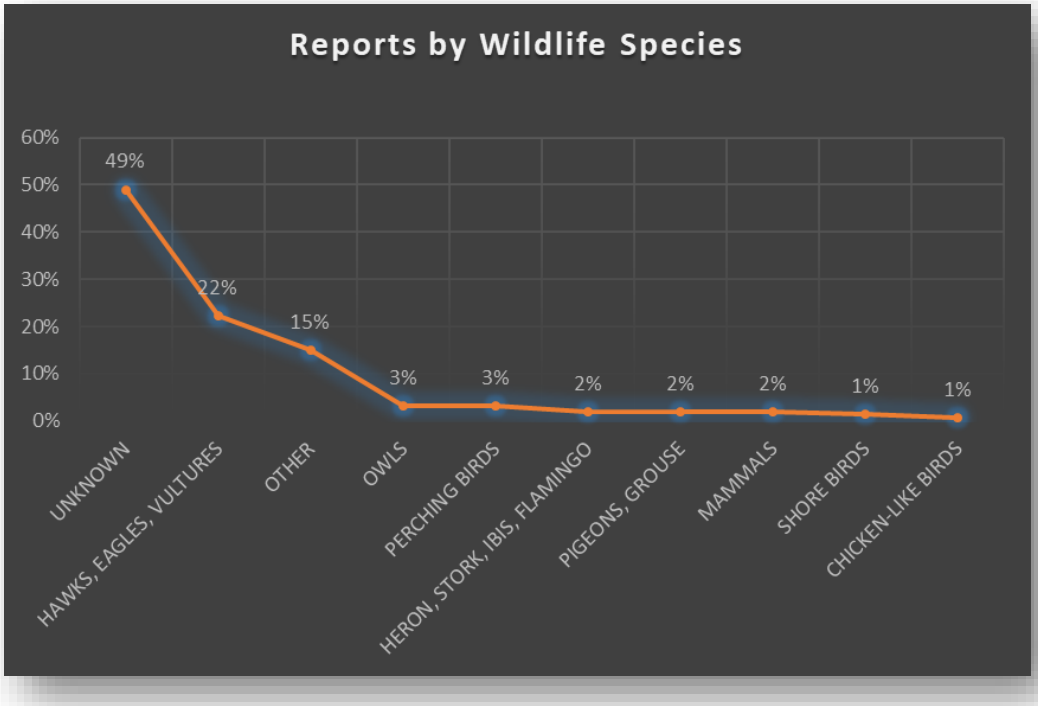

Chart E-40. Wildlife strikes reported by wildlife species in the WACAF region

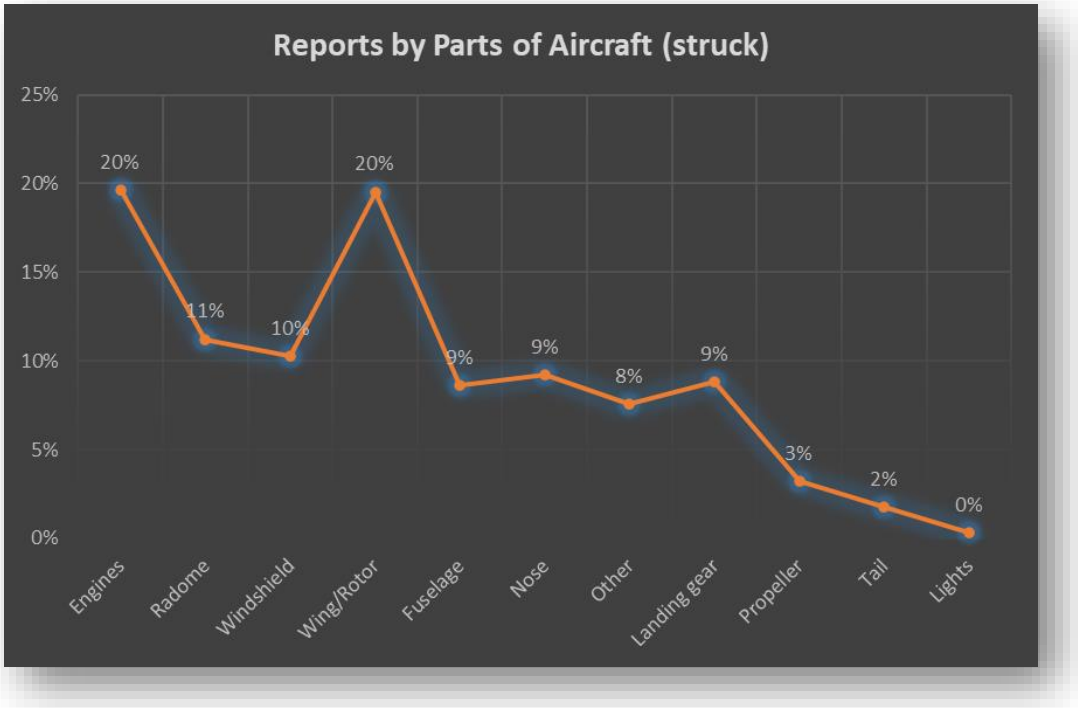

Chart E-41. Wildlife strikes reported by parts of aircraft (struck) in the WACAF region

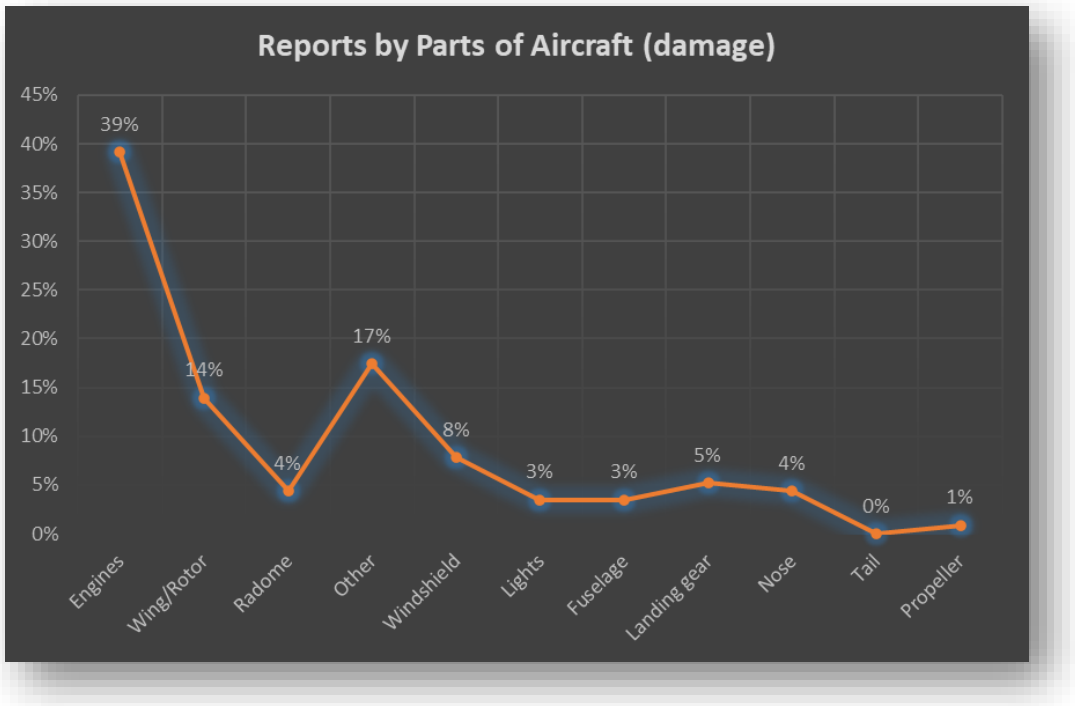

Chart E-42. Wildlife strikes reported by parts of aircraft (damage) in the WACAF region

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