



Reported birdstrikes 2012-2016

Disclaimer

Note on interpretation of UK Birdstrike Data

- The CAA's view is that the volume of birdstrikes reported at a particular airport or aerodrome does not imply greater hazard.
- Users should exercise caution in forming any conclusion or opinion based on quantitative data alone.
- The CAA disclaims all responsibility for any interpretation which might be made by others in receipt of this birdstrike data

Reported birdstrikes

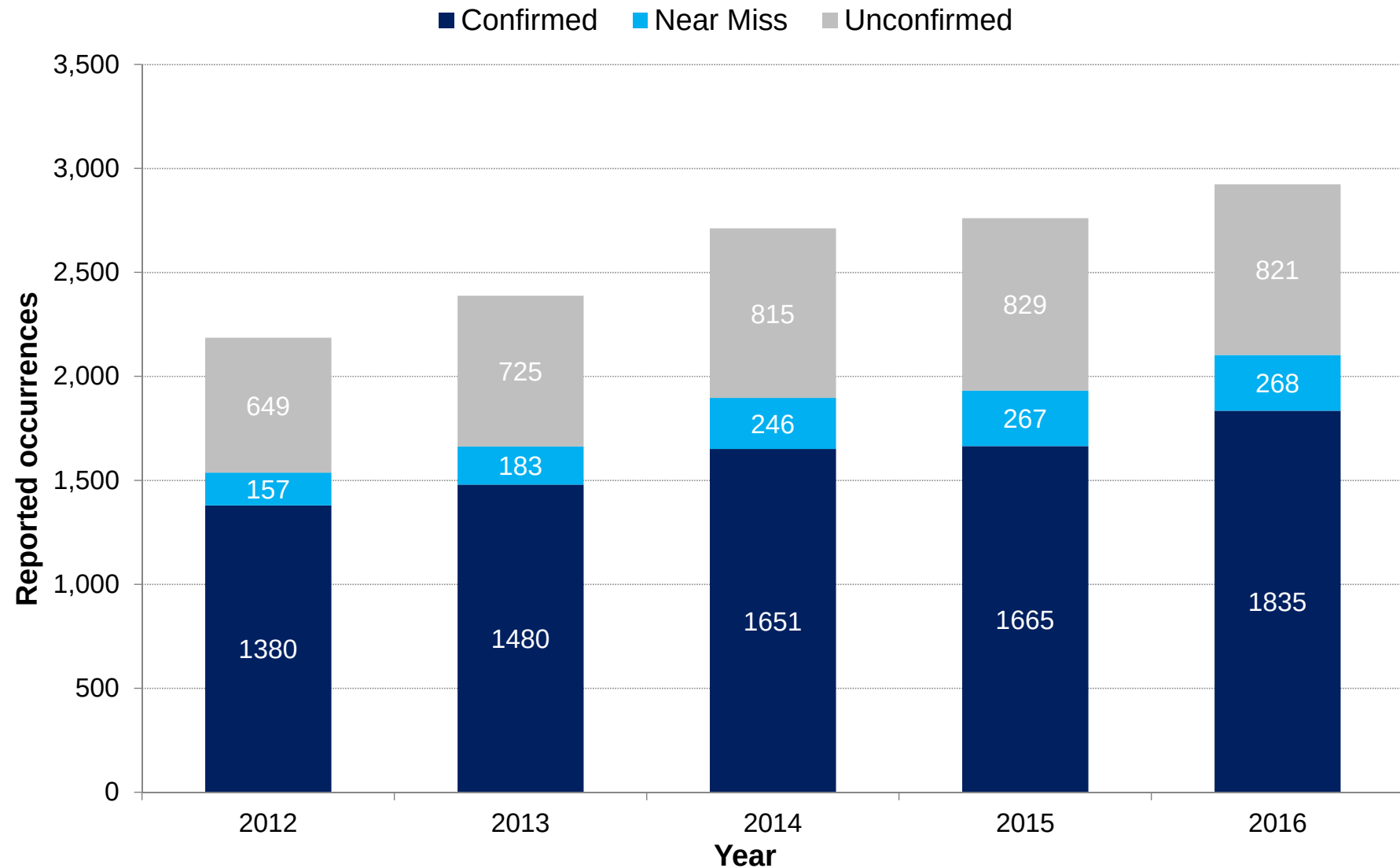
Analysis parameters and caveats

- Occurrences reported in the UK, including the following locations: Isle of Man, Jersey, and Guernsey.
- Includes voluntary and mandatory occurrence reports.
- Multiple operation types included (commercial, non-commercial, aerial work, general aviation). Excludes off-shore helicopter operations.
- Multiple aircraft types included (fixed-wing powered and non-powered aircraft, rotorcraft, microlights).
- Focused on bird species (when the information was available, other wildlife species were excluded).
- Analysis period: 01-Jan-2012 to 31-Dec-2016 (Five-year period).
- Considers:
 - Confirmed birdstrikes: collision between a bird/wildlife and an aircraft for which evidence, in the form of a carcass, or other remains, is found on the ground; or damage and/or other evidence is found on the aircraft.
 - Unconfirmed birdstrikes: collision between a bird/wildlife and an aircraft for which no physical evidence is found (i.e. no damage to the aircraft is evident upon inspection, and no bird remains, carcass or blood smears are evident on the airframe).
 - Significant Events (Near misses): occurrence where the presence of birds/wildlife in the air or on the ground resulted in an effect on a flight but where no physical evidence of an actual wildlife strike exists.
- For additional information please refer to [CAP772: Wildlife Hazard Management at Aerodromes](#)
- Please note that 2016 information is provisional and may be subject to alterations

Reported birdstrikes

by year and birdstrike status

2012-2016



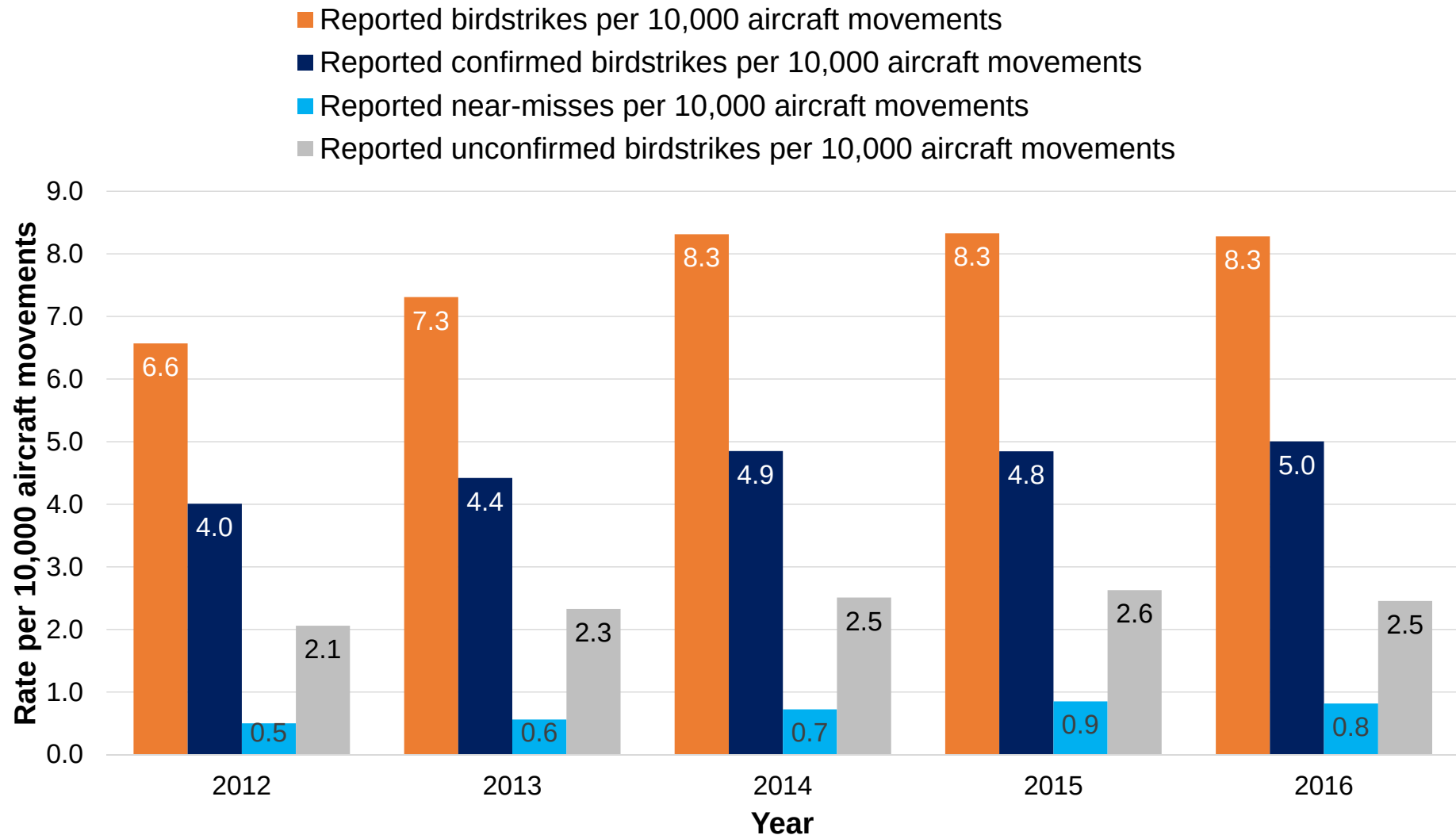
Reported birdstrikes

by year

2012-2016

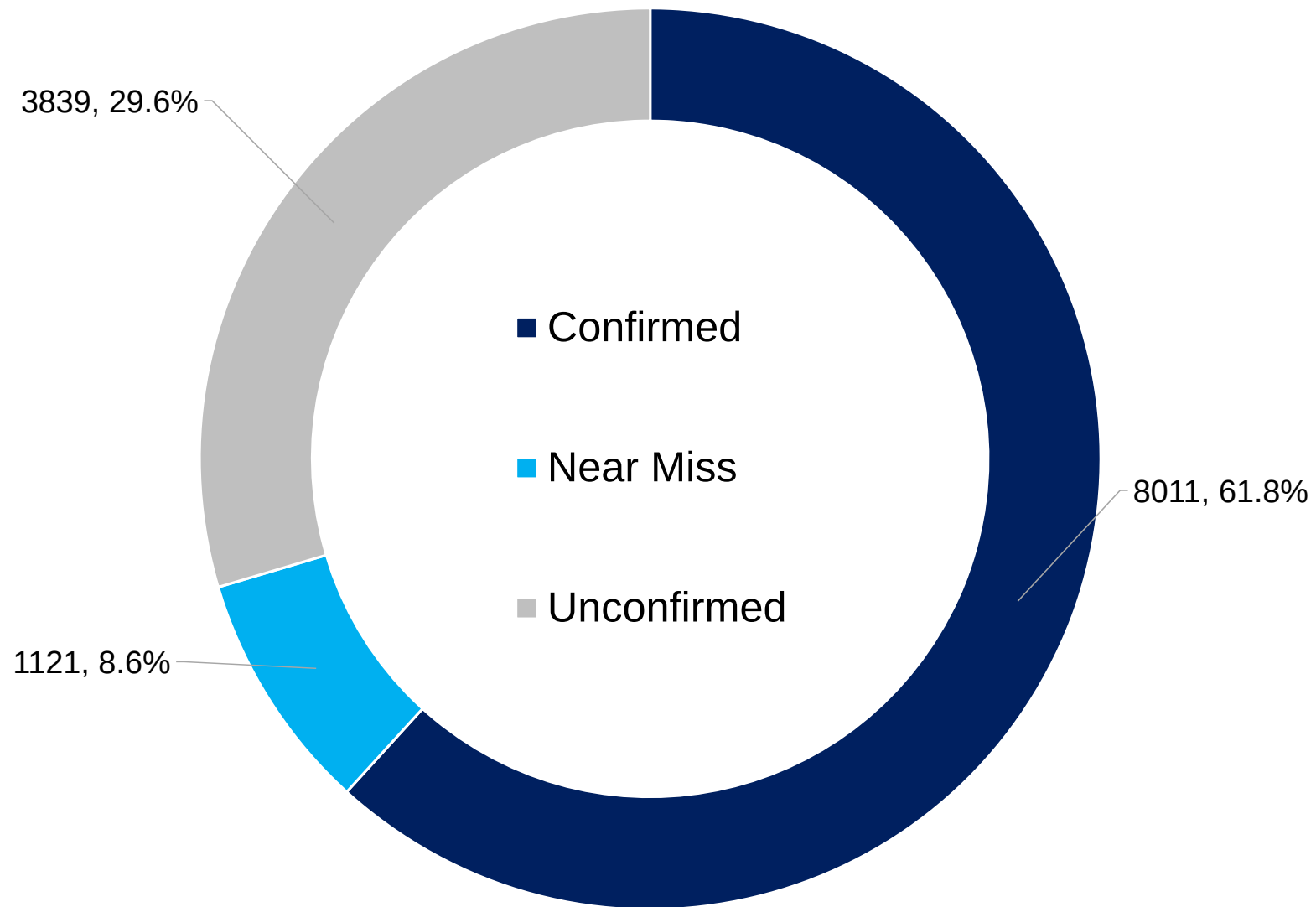
Rate per 10,000 aircraft movements

Includes only aerodrome operators reporting the number of aircraft movements



Reported birdstrikes

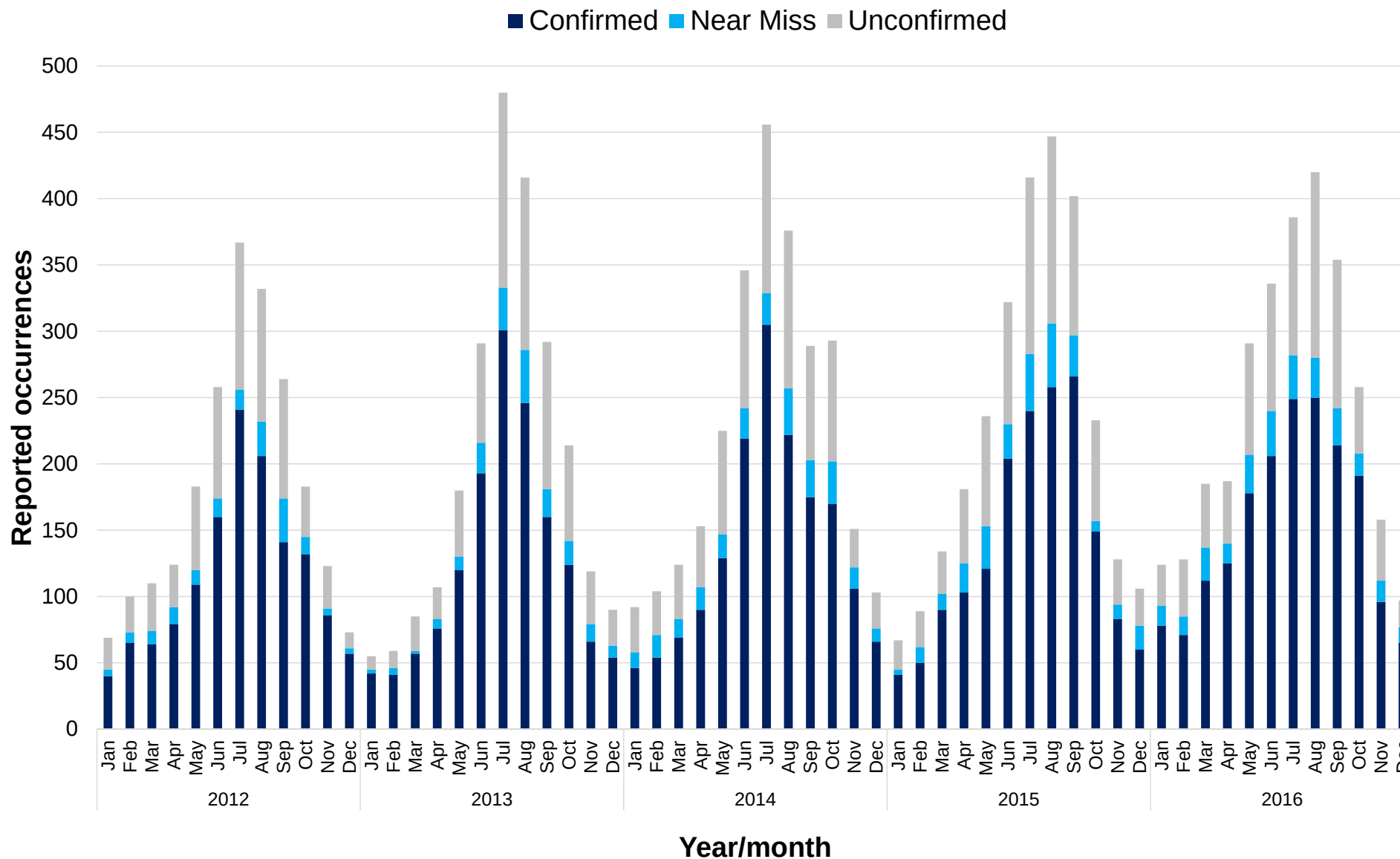
by birdstrike status
2012-2016



Reported birdstrikes

by month, year and birdstrike status

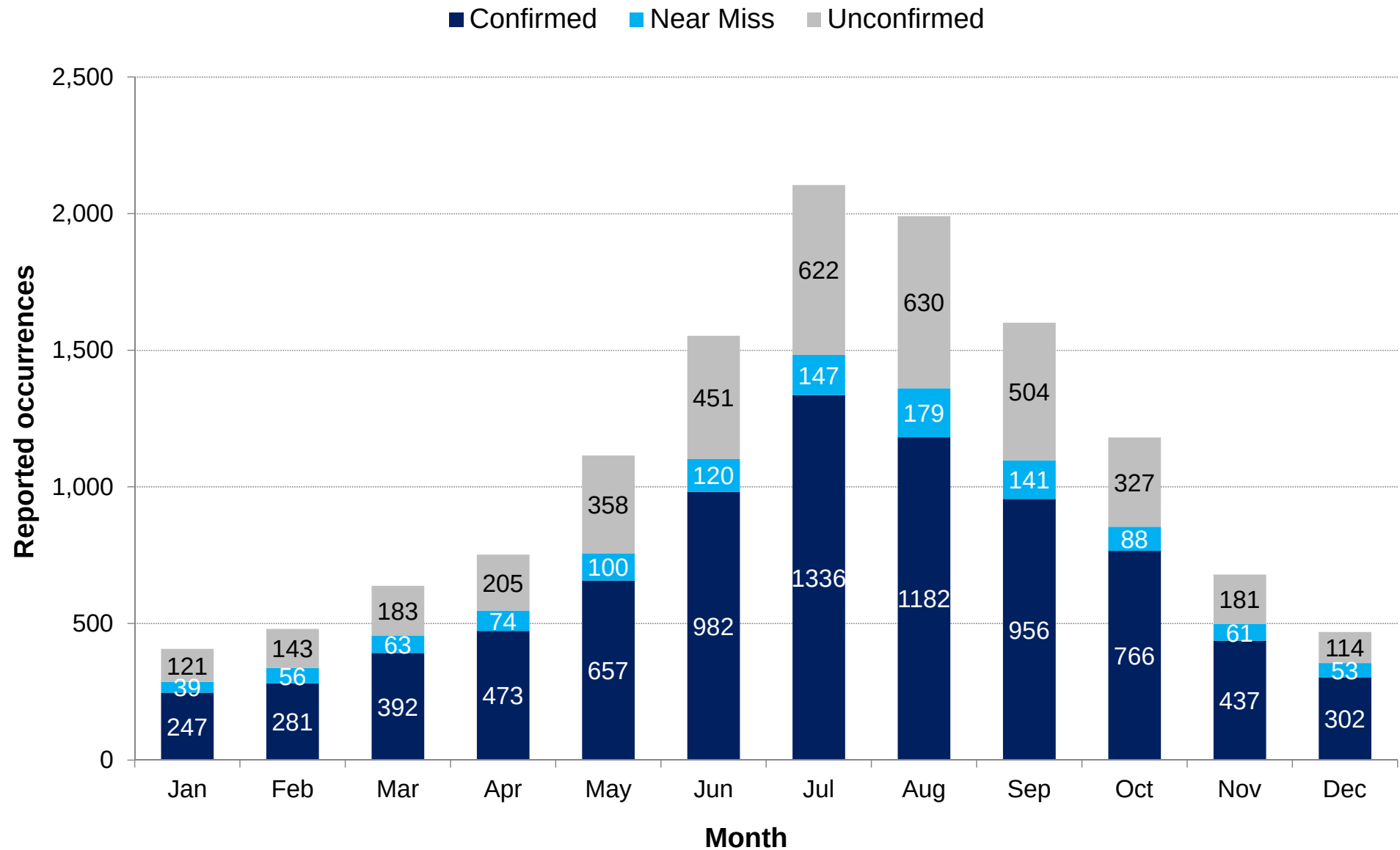
2012-2016



Reported birdstrikes

by month and birdstrike status

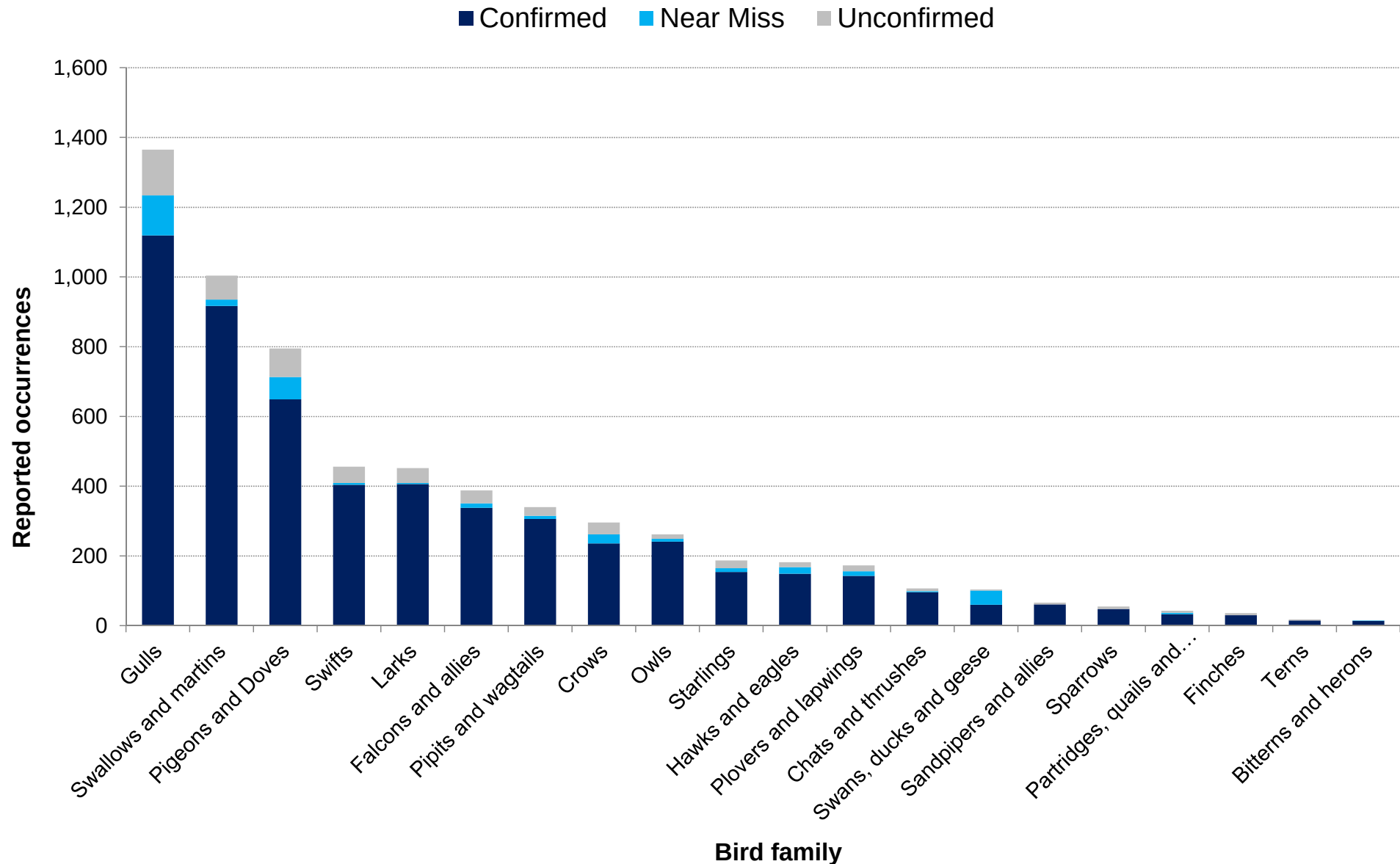
2012-2016



Reported birdstrikes

by bird family and birdstrike status (Top-20)

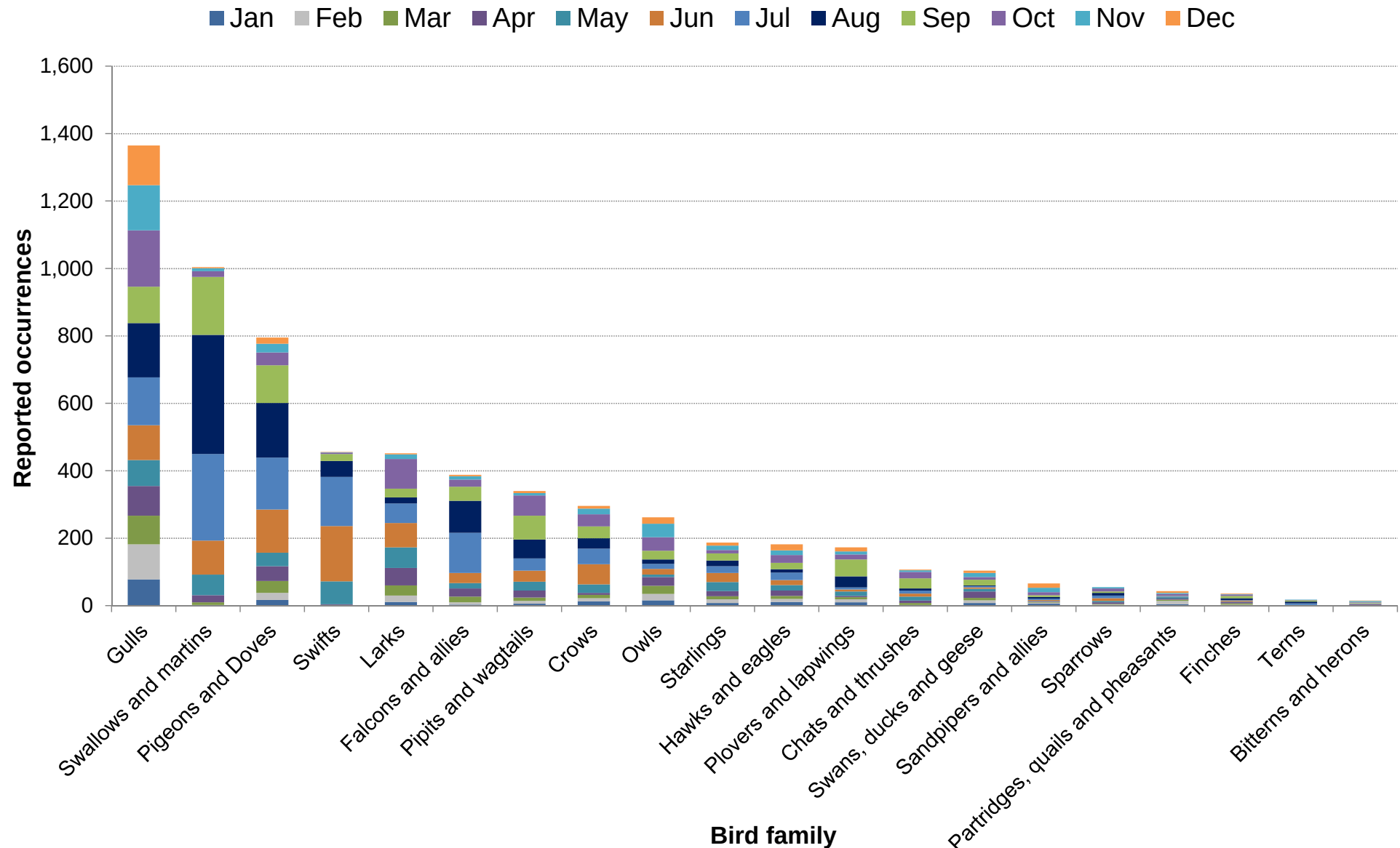
2012-2016



Reported birdstrikes

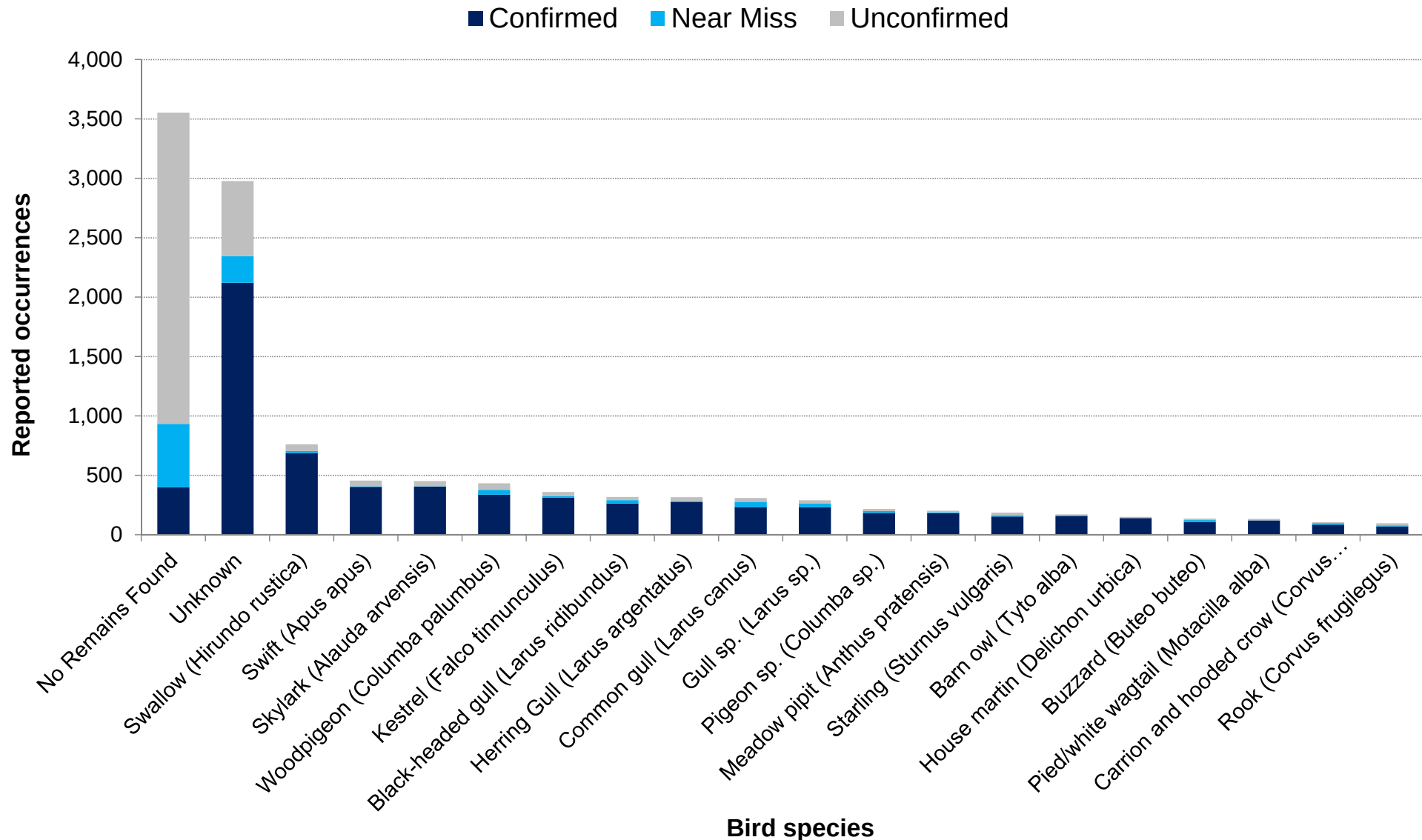
by bird family and month (Top-20)

2012-2016

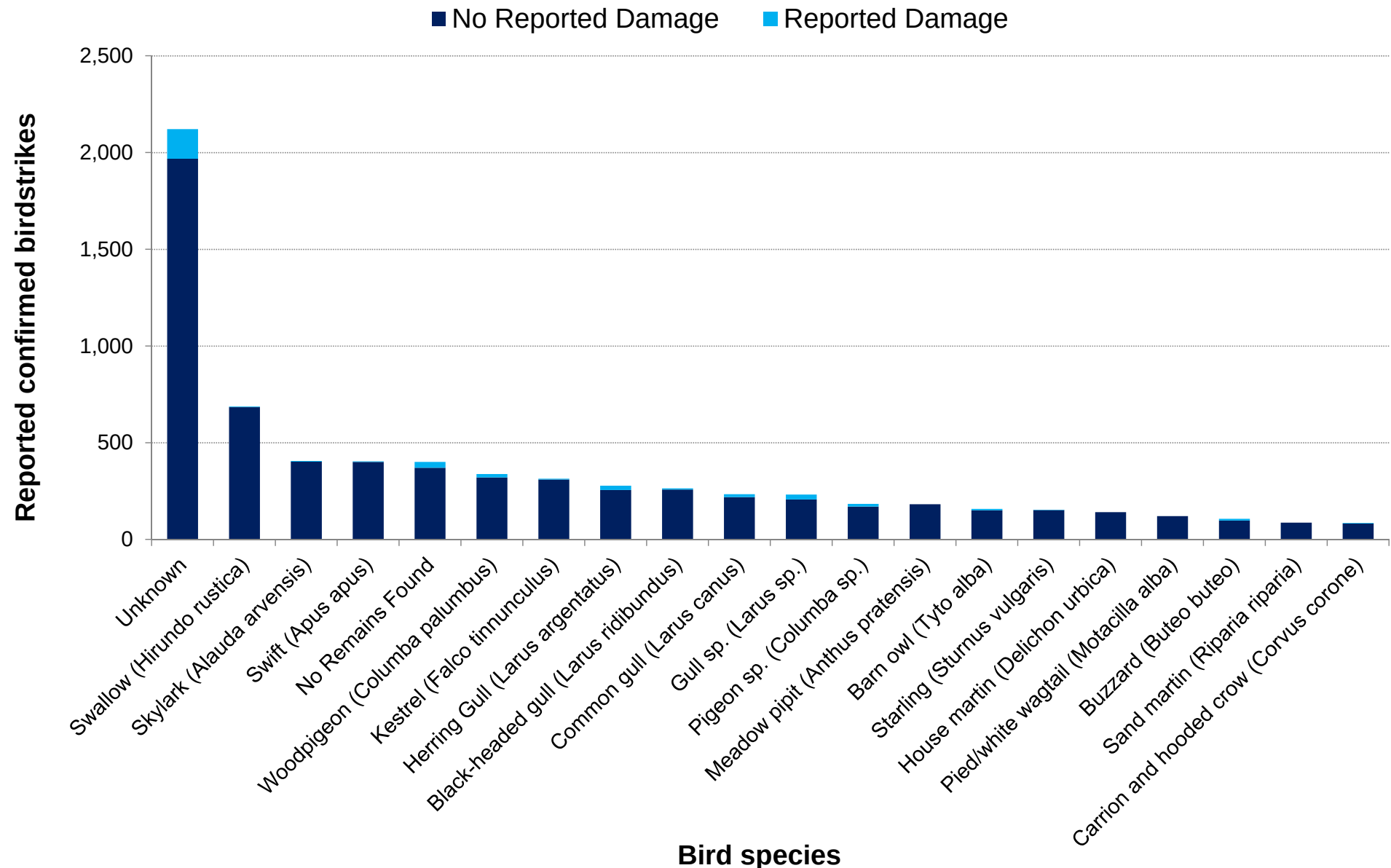


Reported birdstrikes

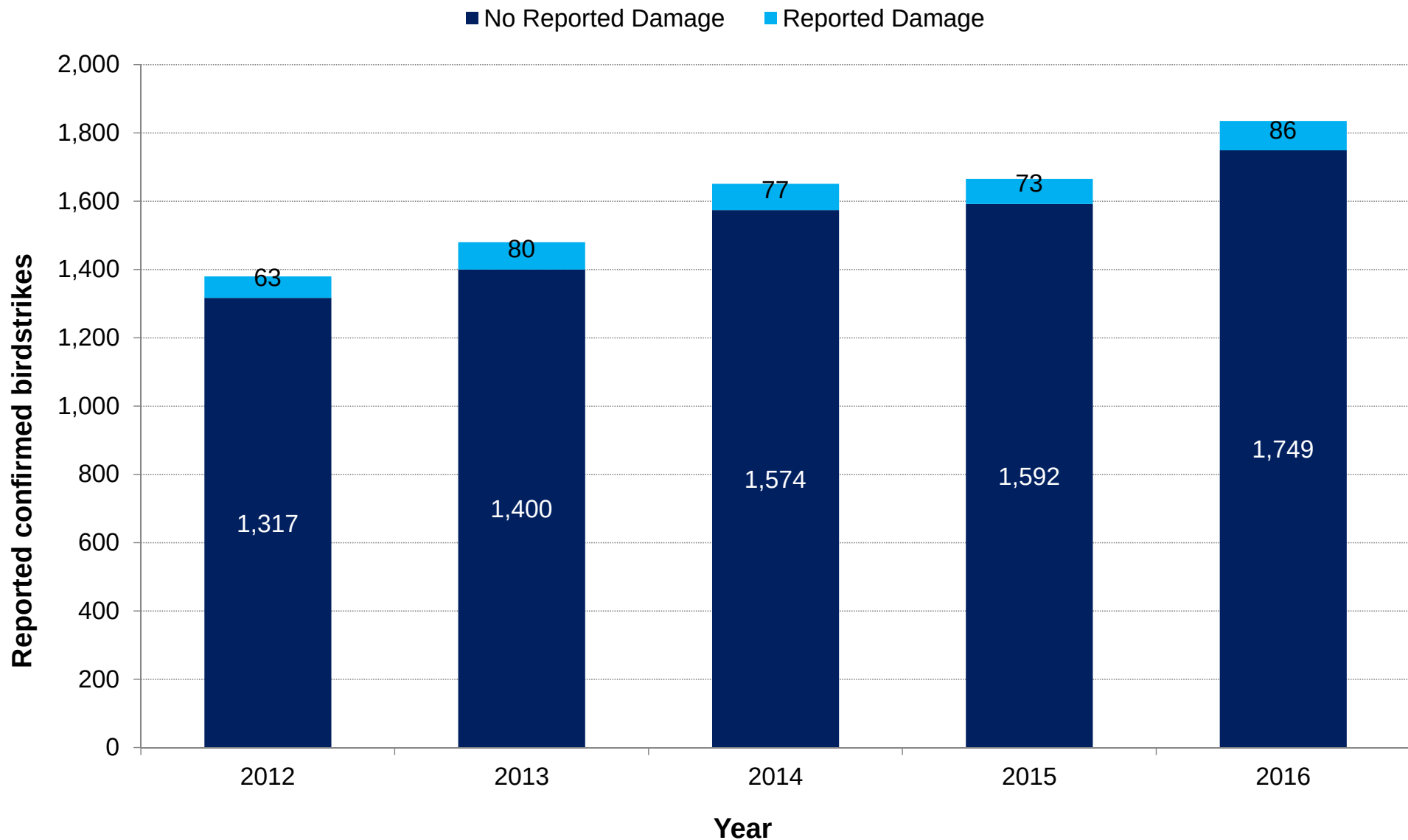
by bird species and birdstrike status (Top-20)
2012-2016



Reported confirmed birdstrikes by bird species and reported damage 2012-2016



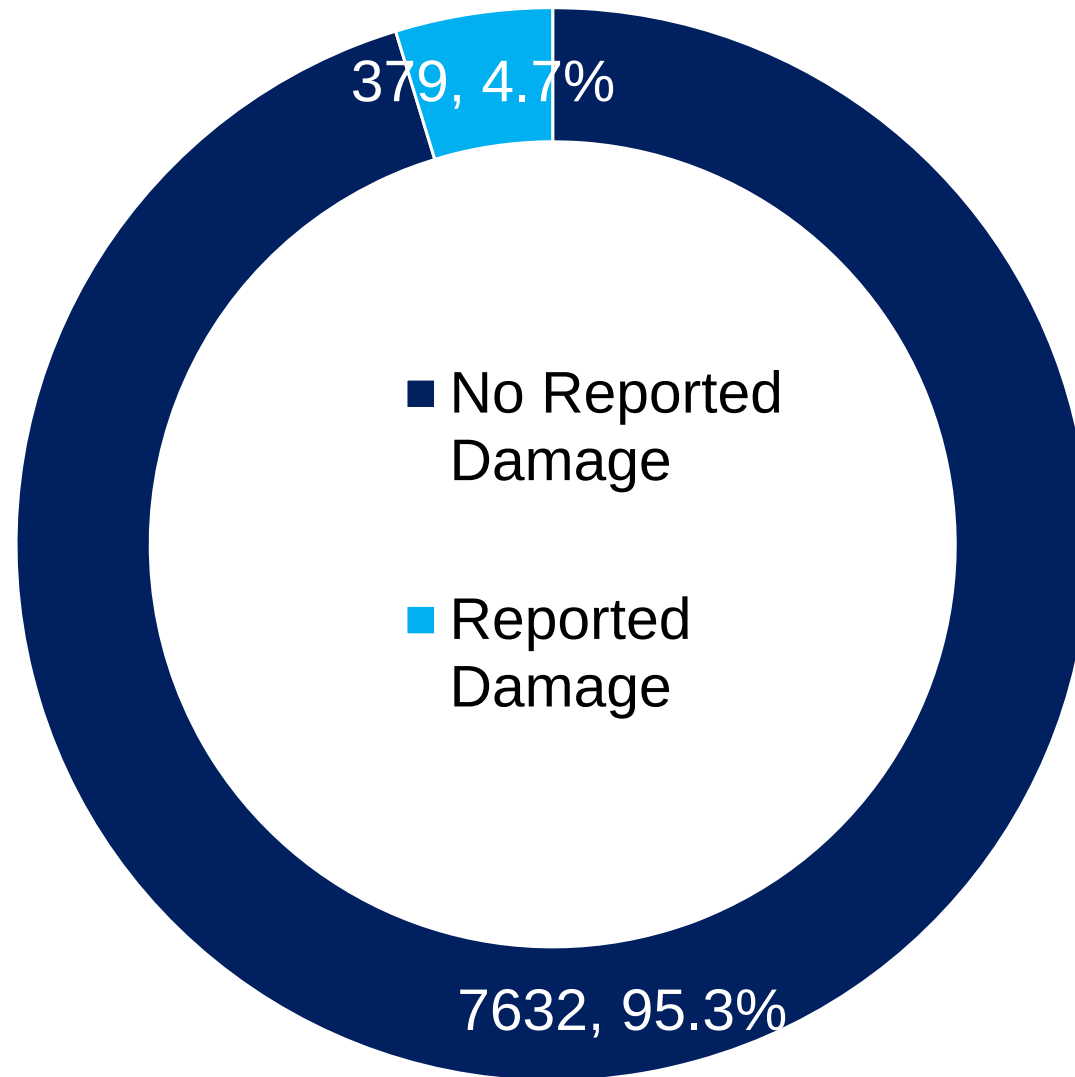
Reported confirmed birdstrikes by year and reported damage 2012-2016



Reported confirmed birdstrikes

by reported damage

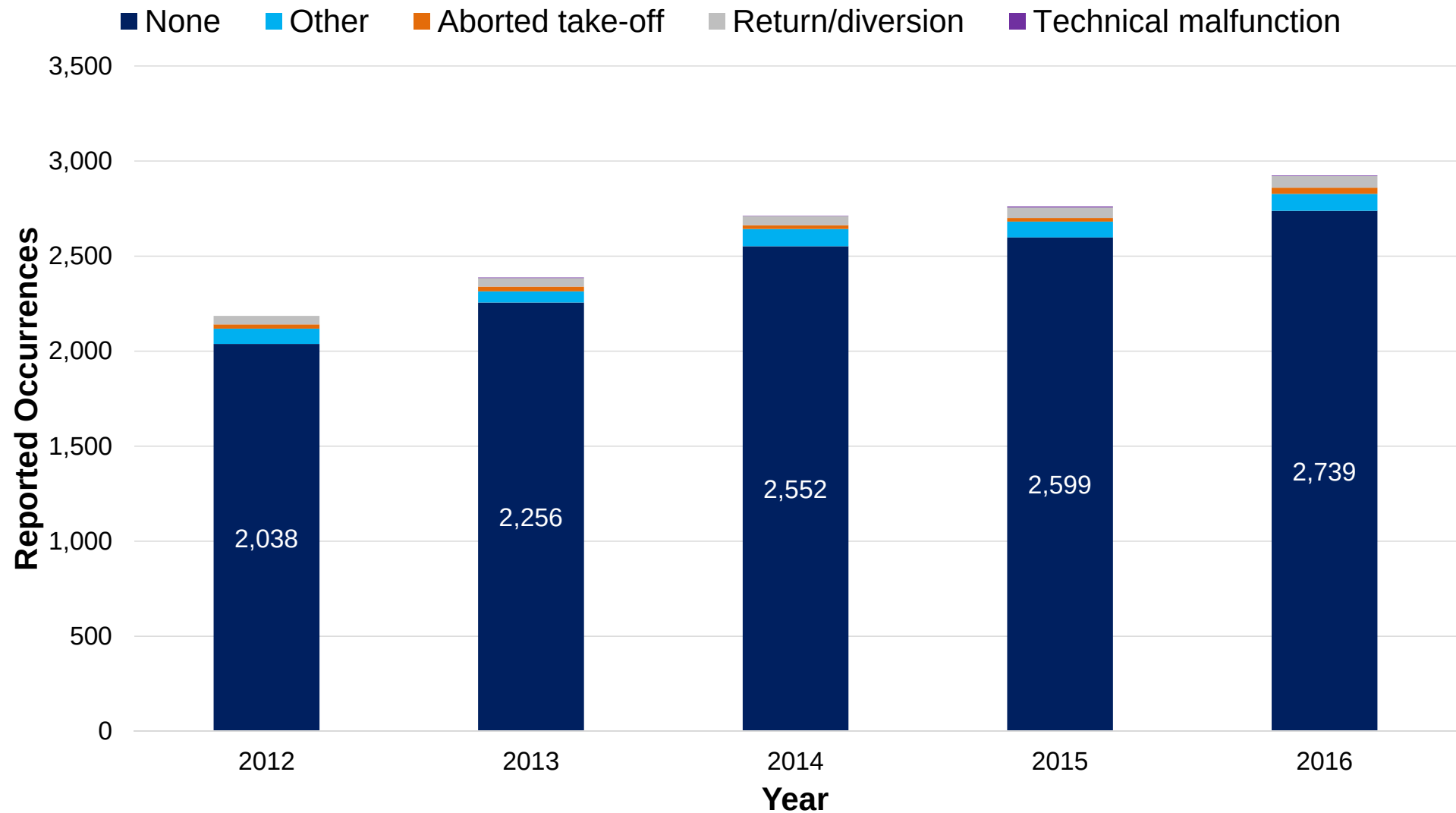
2012-2016



Reported birdstrikes

by year and operational effect

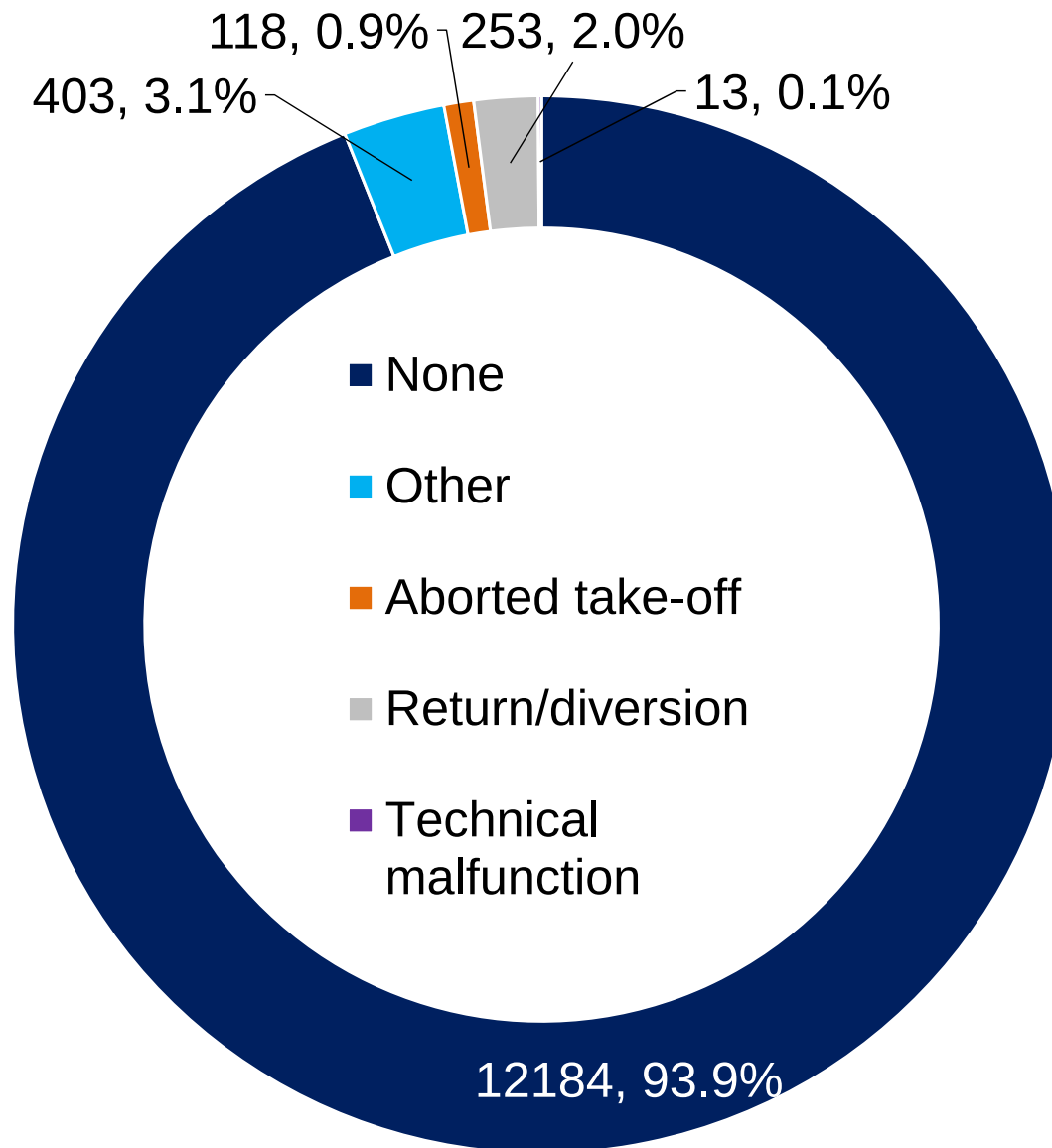
2012-2016



Reported birdstrikes

by operational effect

2012-2016



Reported birdstrikes

by location of occurrence and phase of flight
2012-2016

