

infringement (AI) is the unauthorised entry of an aircraft into airspace where a clearance is required or to which entry is prohibited.

An airspace

between aircraft, which ultimately increases the risk of a conflict between aircraft.

reductions in safety margins and separation



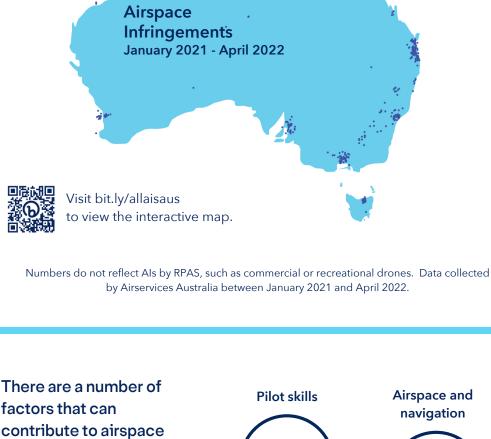


50 Als occurred each month in Australia.

Australia between January 2021 and April 2022.



Hot spot areas exist near Class C and D airspaces and PRD areas.



By understanding what factors you have control of,

conjunction with other causal factors.

Eurocontrol (2007). Airspace Infringement Risk Analysis

Eurocontrol (2022). European Action Plan for Airspace Infringement Risk Reduction

you can mitigate the risk of causing an AI initially, as

well as in response to or in

infringements.

Class E

Proximity of

to complex

human error

awareness of PRD area status

high workload or overload

routine - expectancy that airspace on a familiar route will

some VFR routes



Environment



Class E

PRD

Complex airspace procedures

and designs

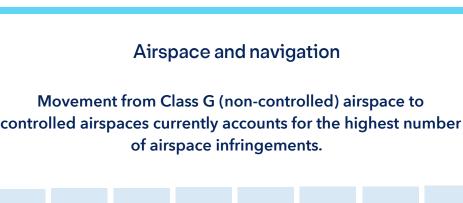
that can be

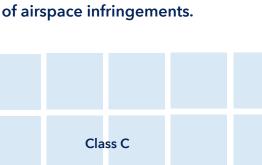
overwhelming

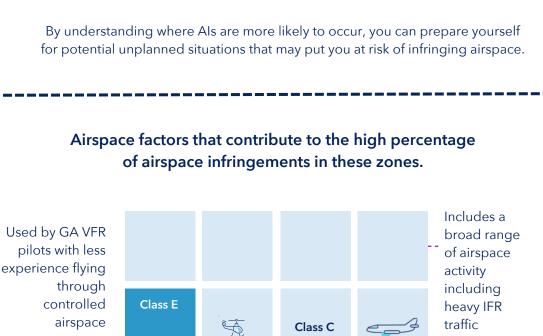
Class G

Human

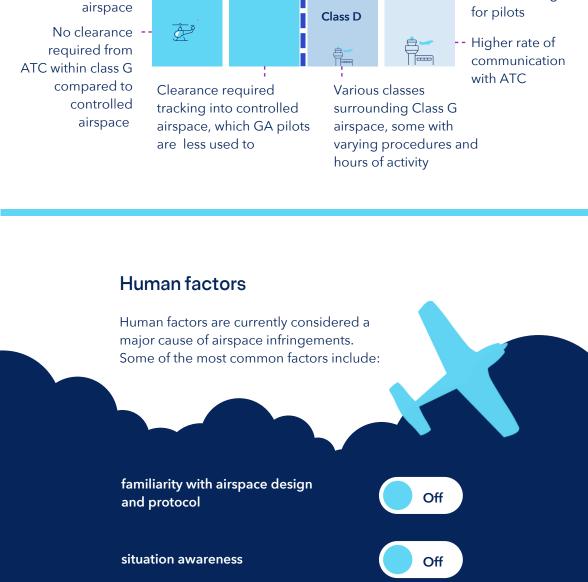
factors







Class D



Off



charts or with ATC procedures, you can contact ATC during preflight for advice.

Resources to support your preparation

Visual Terminal Charts (VTC)

Departure and Approach

AIP Book, GEN 3.4 - para 6

airservicesaustralia.com/aip

NAIPS (NOTAM, weather,

restricted areas status)

Procedures (DAP)

En Route Supplement Australia

AIP

(ERSA)

NAIPS

pilot and

airside

safety

Visit CASA's pilot safety hub for more information on a range of

safetypromotions@airservicesaustralia.com.

airservices

Includes

information

volume and

in airspaces

and at aerodromes.

Includes a

standard

guide to the

phraseology

for radio use.

kind of activity

about the

Includes information

about the

in the

volume and

surrounding

Includes all instrument

approach

Plan your

the most current

flights using

information.

procedures.

departure and

airspace.

kind of activity



runway safety

working with ATC

airservicesaustralia.com/ industry-info/pilot-tools/ pilot-and-airside-safety or

bit.ly/pilotsafety for short.

current and emerging risks

airservicesaustralia.com/naips



If you have any questions about this publication, please email us at

Data collected by Airservices Australia during 2021 and 2022.

Airservices Australia 2023