During the 2020–21 financial year, The ACSC observed:

- Over 67,500 cybercrime reports, an increase of nearly 13% from the previous financial year.
- Self-reported losses from cybercrime totalling more than $33 billion.
- Approximately one quarter of reported cyber security incidents affected entities associated with Australia’s critical infrastructure.
- Over 1,500 cybercrime reports of malicious cyber activity related to the coronavirus pandemic (approximately 4 per day).
- More than 75% of pandemic-related cybercrime reports involved Australians losing money or personal information.
- Nearly 500 ransomware cybercrime reports, an increase of nearly 15% from the previous financial year.
- Fraud, online shopping scams and online banking scams were the top reported cybercrime types.
- An increase in the average severity and impact of reported cyber security incidents, with nearly half categorised as ‘substantial’.