

PROJECT

Cyber Security and Cyber Crimes in India

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Introduction

- **Cyber Security :**

Cybersecurity refers to the practices and technologies used to protect computers, networks, and electronic data from unauthorized access, use, disclosure, disruption, modification, or destruction. It includes a range of security measures such as firewalls, encryption, intrusion detection and prevention systems, and incident response plans. The goal of cybersecurity is to secure and protect sensitive information, maintain the availability of critical systems, and ensure the integrity of data and communications. It also includes educating employees and users on safe practices to minimize human error.

- **Cyber Crime :**

Cybercrime refers to any criminal activity that involves the use of computers, networks, or the internet. Examples include hacking, identity theft, phishing scams, and distributing malware.

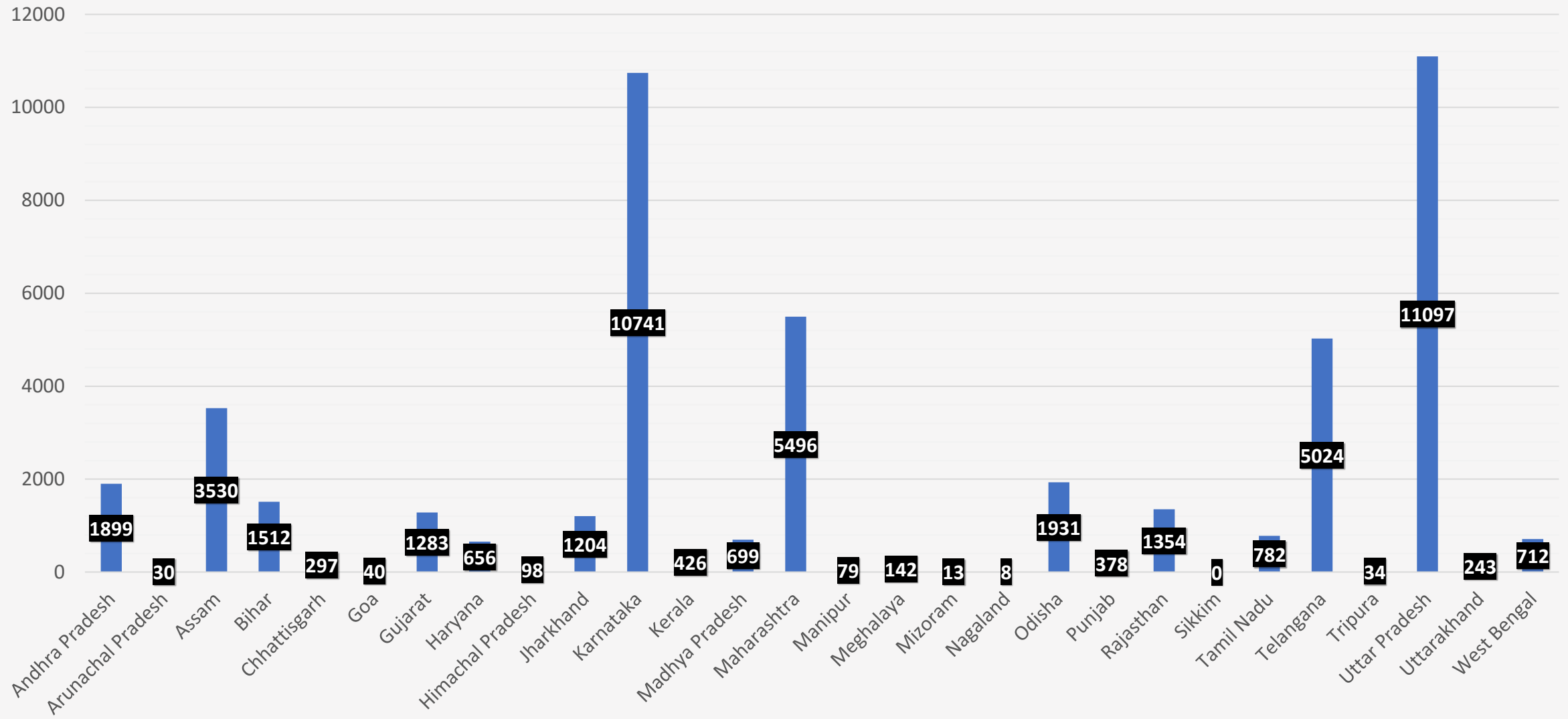
Major Cyber Crimes in India

• Some of the major cyber crimes in India include :

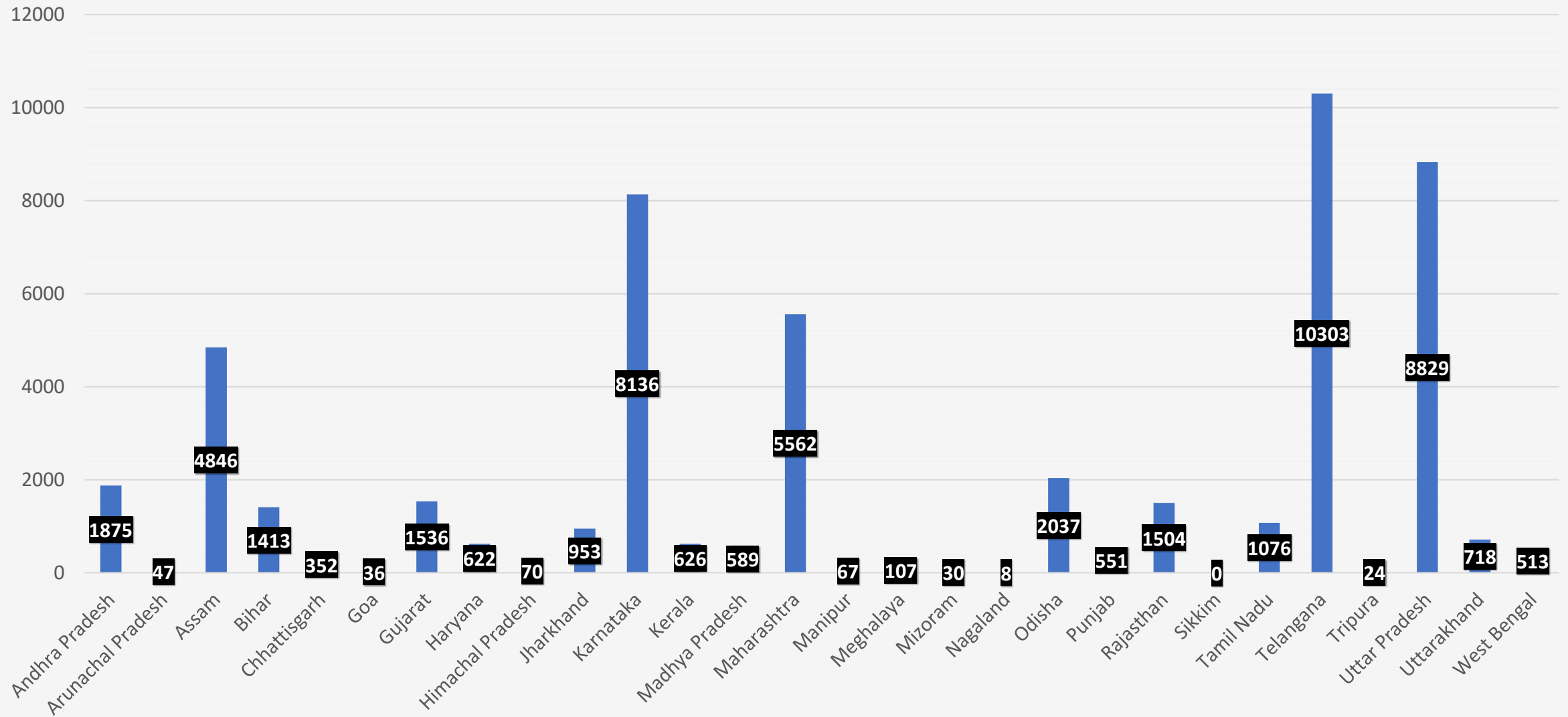
1. **Hacking:** Unauthorized access to computer systems, networks, or websites to steal sensitive information or disrupt operations.
2. **Phishing:** Attempts to trick individuals into providing personal or financial information through fake emails or websites.
3. **Identity Theft:** Using someone else's personal information to commit fraud or other crimes.
4. **Fraud:** Using the internet to scam people out of their money or personal information.
5. **Cyberstalking:** Harassment or bullying through electronic means.
6. **Child pornography:** Using the internet to distribute or view child pornography.
7. **Ransomware:** A type of malware that encrypts a victim's files and demands payment to restore access.
8. **Crypto jacking:** Unauthorized use of someone's computer or device to mine cryptocurrency.
9. **Distributed Denial of Service (DDoS) attacks:** Overwhelming a website or network with traffic to make it unavailable.
10. **Spamming:** Sending unsolicited messages through email or other means.

These are some major cyber crimes reported in India, but there can be various other types of cyber-attacks that are emerging with technology advancements.

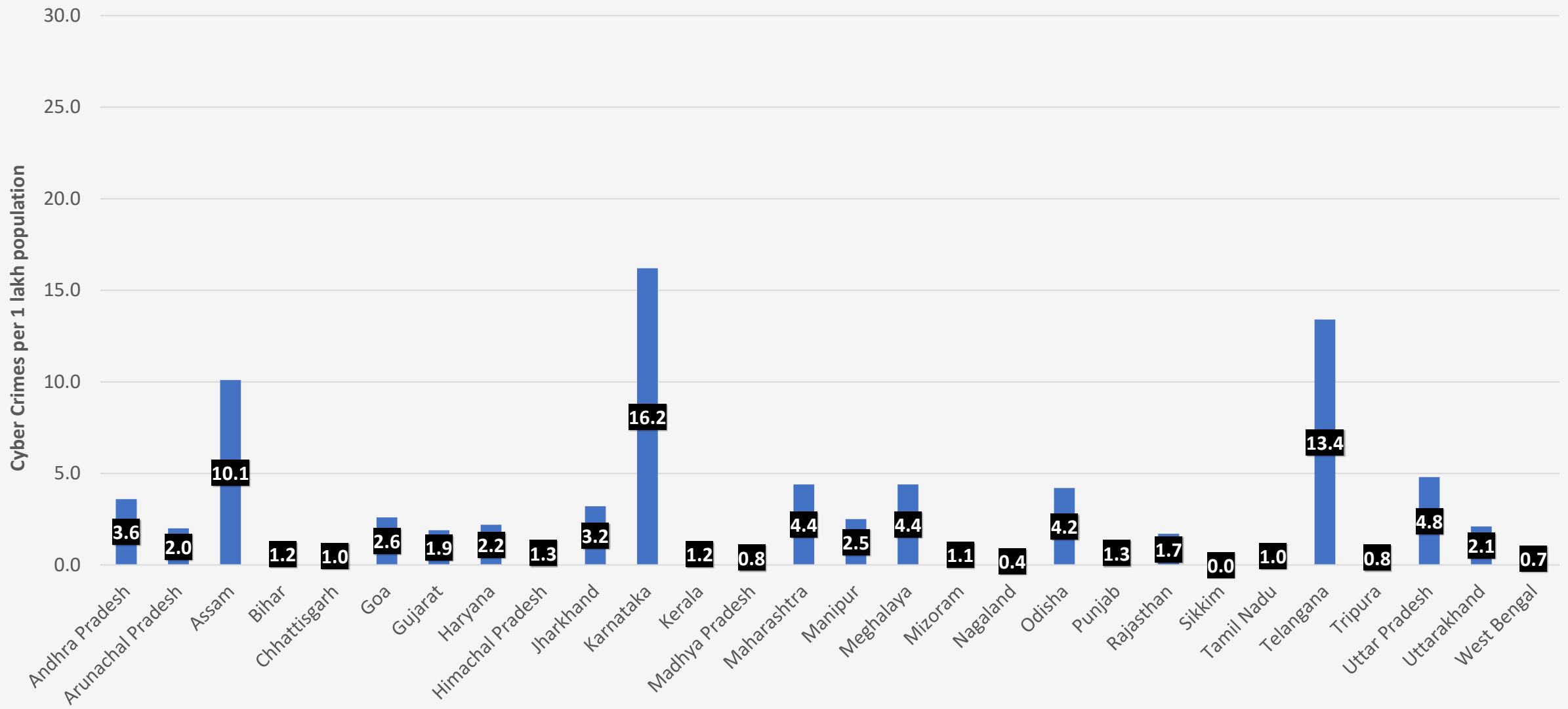
Cyber Crimes State Wise - 2020



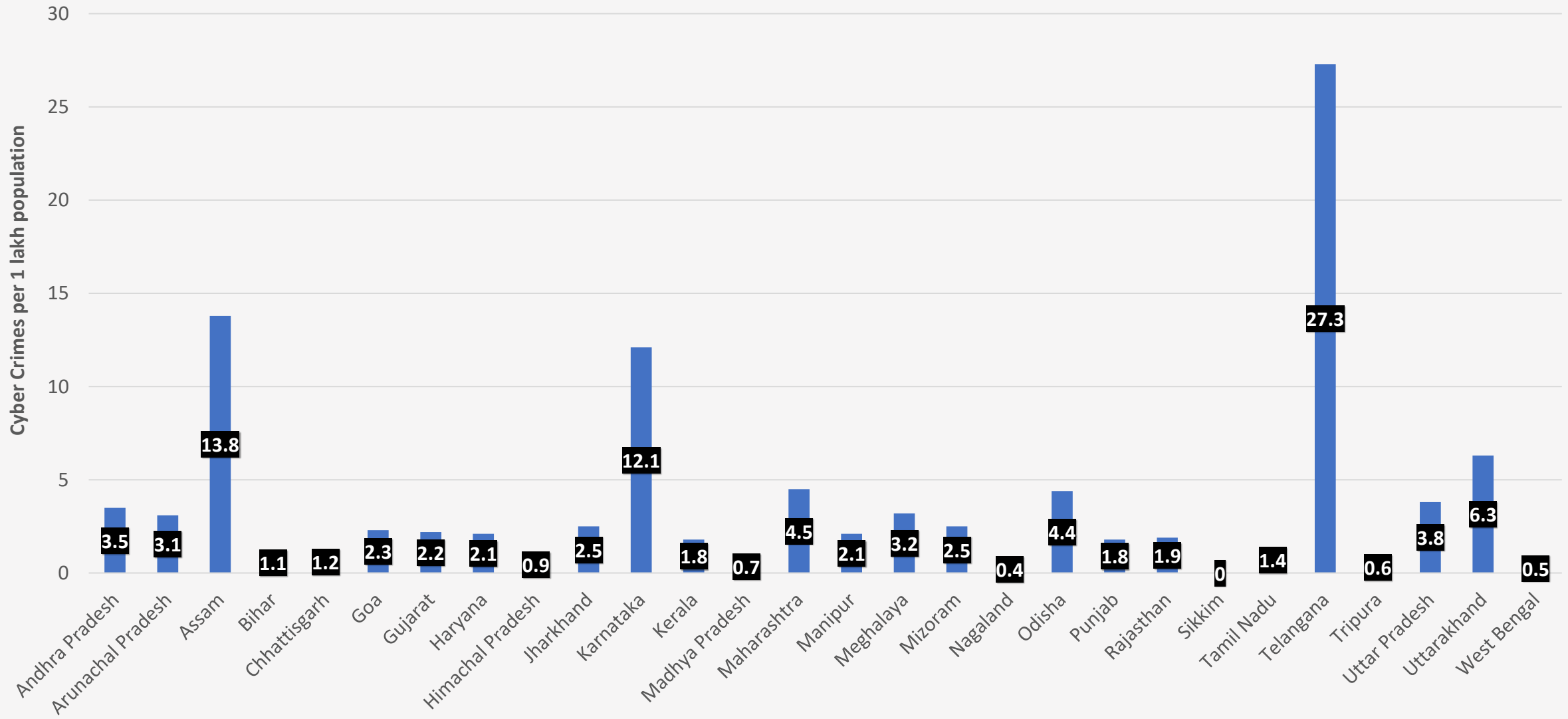
Cyber Crimes State Wise - 2021



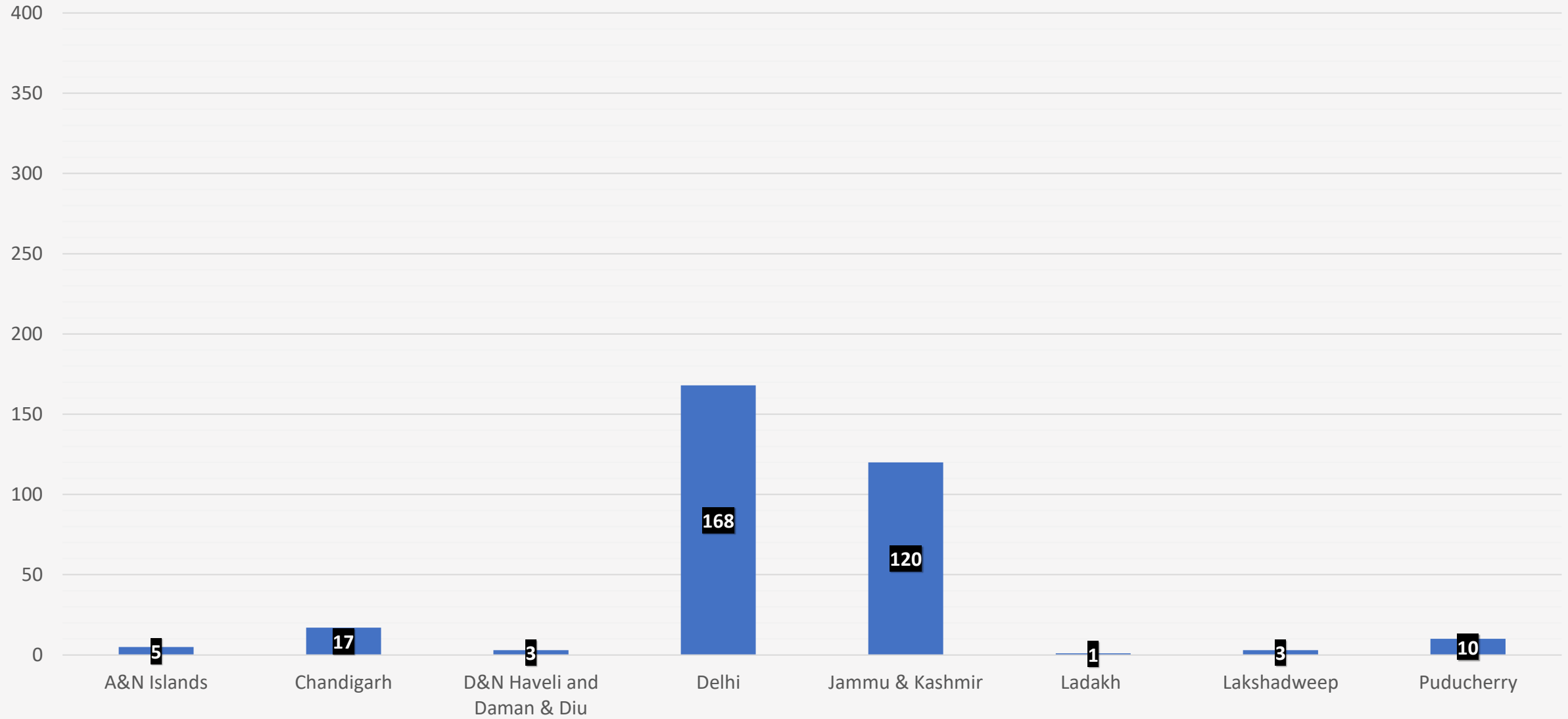
Cyber Crime Rates State Wise - 2020



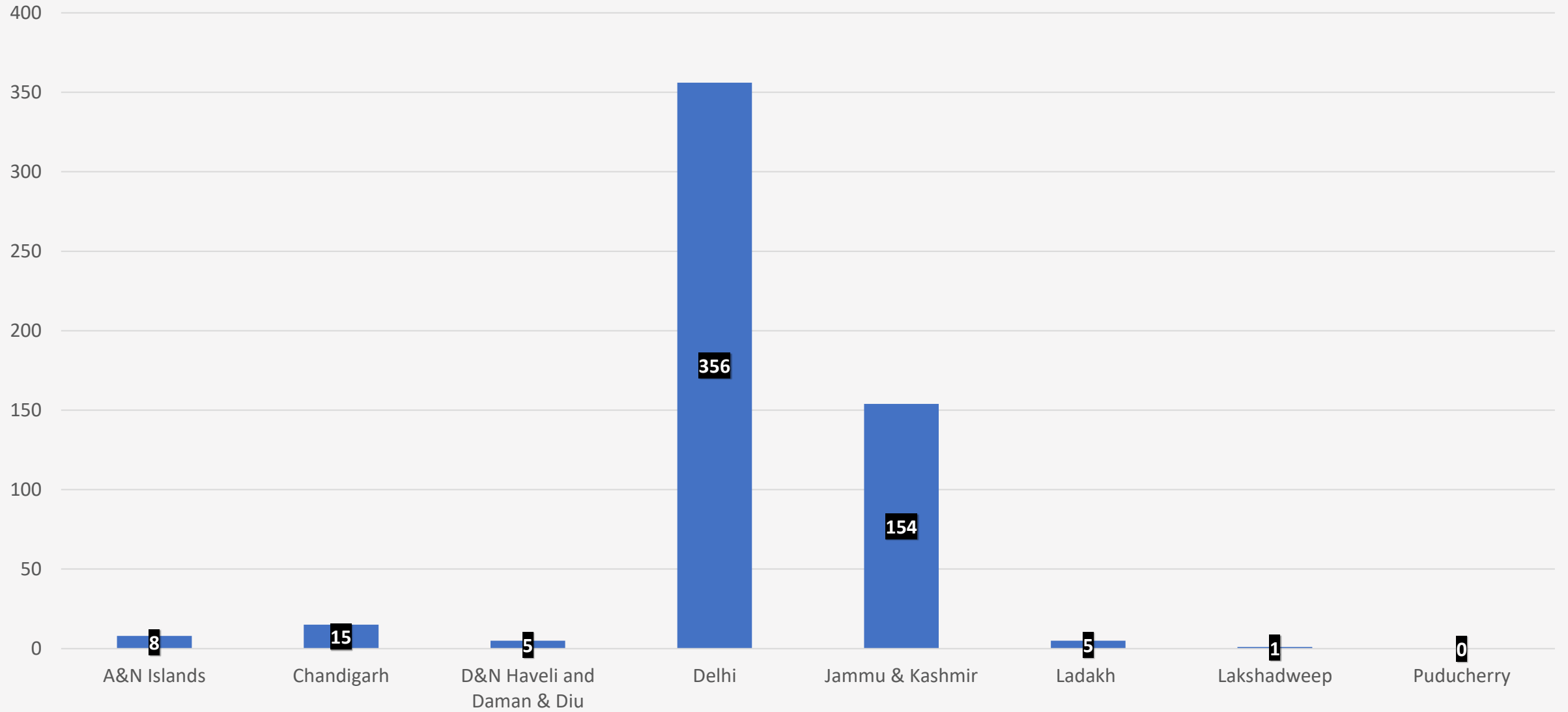
Cyber Crime Rates State Wise - 2021



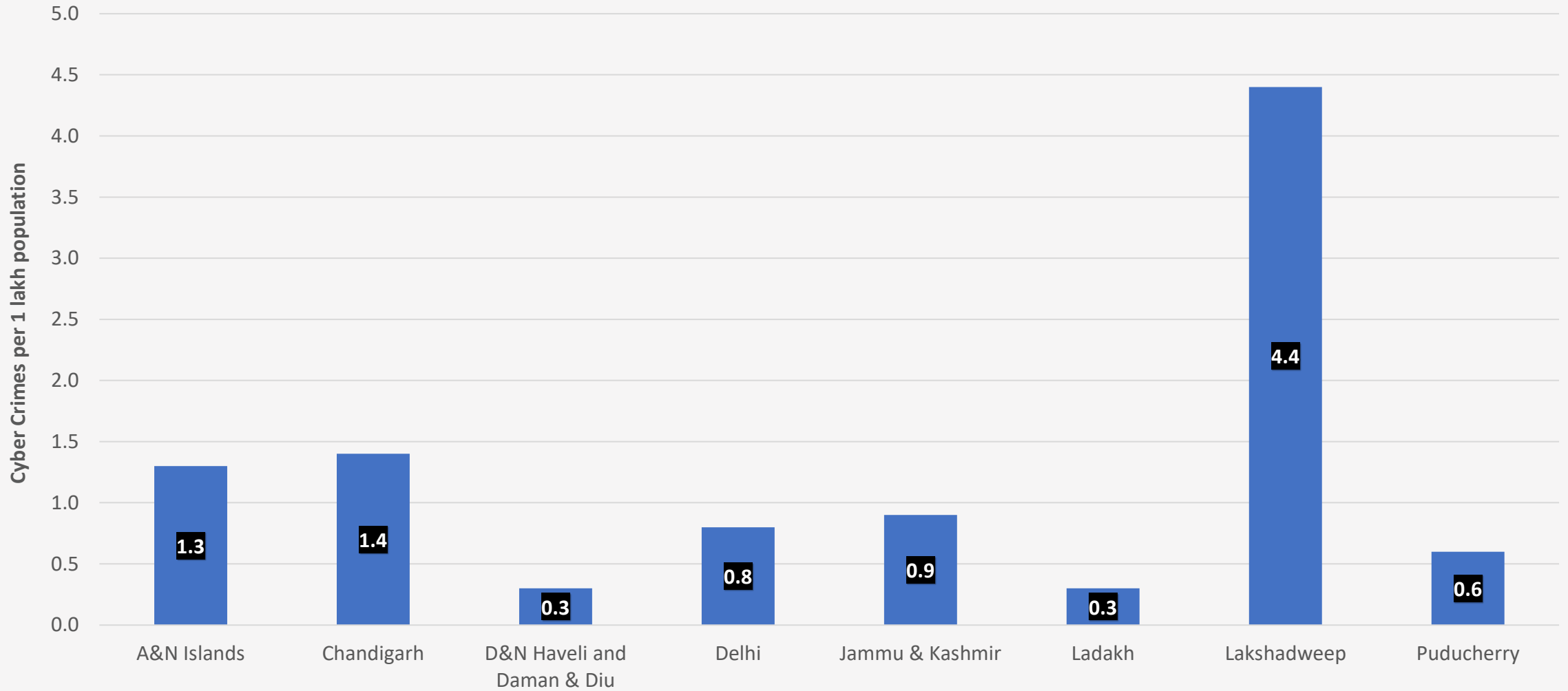
Cyber Crimes U.T. Wise - 2020



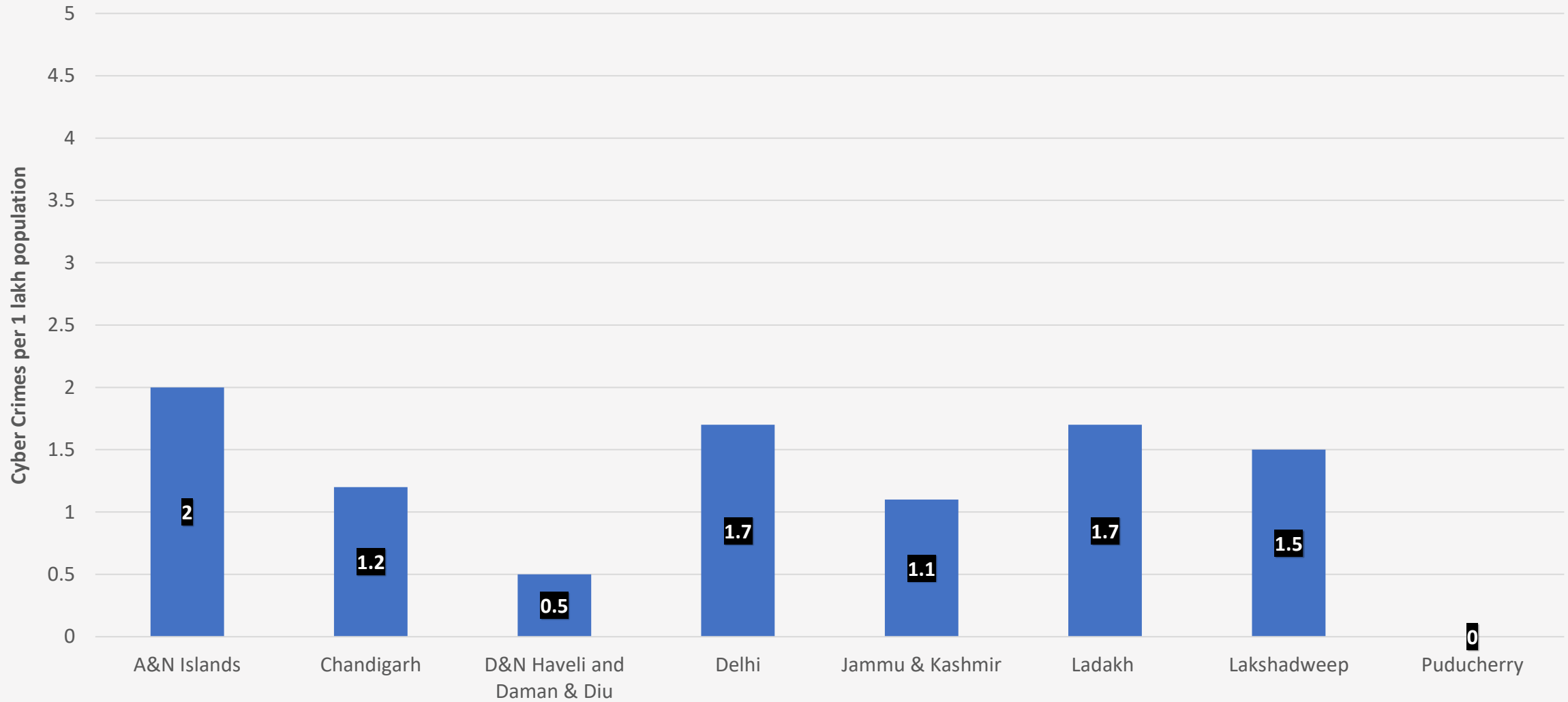
Cyber Crimes U.T. Wise - 2021



Cyber Crime Rates U.T. Wise - 2020



Cyber Crime **Rates** U.T. Wise - 2021



The End



Thank You...!

Lest men suspect your tale untrue, keep probability in view.