



Kingdom of Saudi Arabia
Saudi Food & Drug Authority



Descriptive report of Adverse Events (ADEs)

Data in Saudi Arabia, 2025

DATA CAPTURE SECTION
NATIONAL PHARMACOVIGILANCE CENTER



General notes:

Data Report: National Pharmacovigilance Centre

- **Source:** Dashboard for Reports of Drug and Vaccine ADEs & Spontaneous Vigilance System, National Pharmacovigilance Centre
- **Scope:** Adverse event reports, these are medical occurrences noted after the use of a medication, but not necessarily imply a direct causal link to the drug.
- **Parameters:**
 1. Drug reports only (vaccine reports excluded)
 2. Data extract from 1 Jan to 31 December 2025.

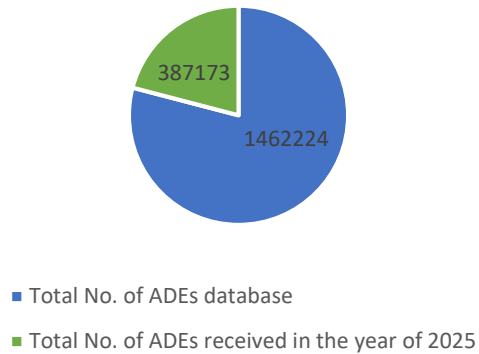
Understanding Pharmacovigilance:

The National Pharmacovigilance Centre plays a crucial role in post-market drug safety monitoring. By collecting and analyzing adverse drug event reports, it helps identify potential safety signals and facilitates interventions to protect public health.

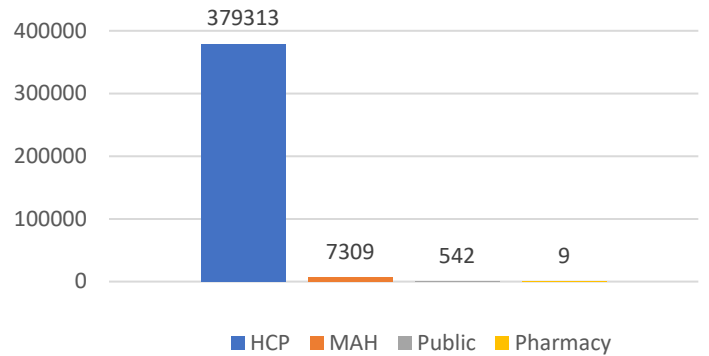
Important Notes:

It's vital to understand that reports of adverse events following drug use do not automatically prove the drug caused the event. Careful assessment is needed to establish any potential relationship.

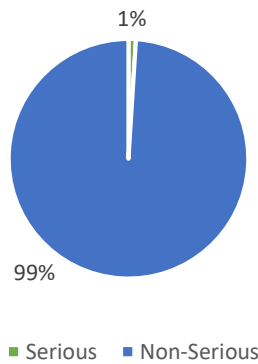
Number of ADEs in the system



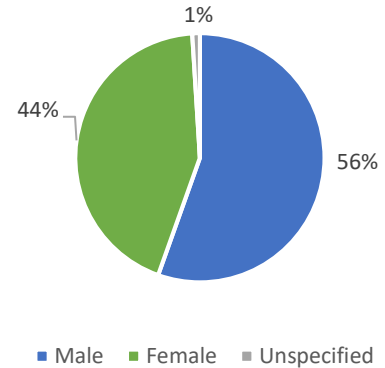
Number of reports based on organization type



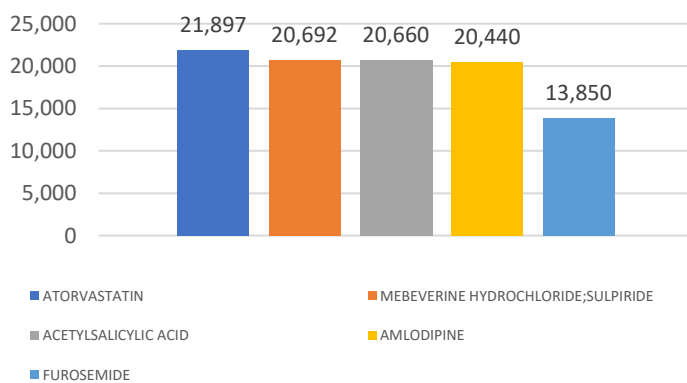
Reports seriousness



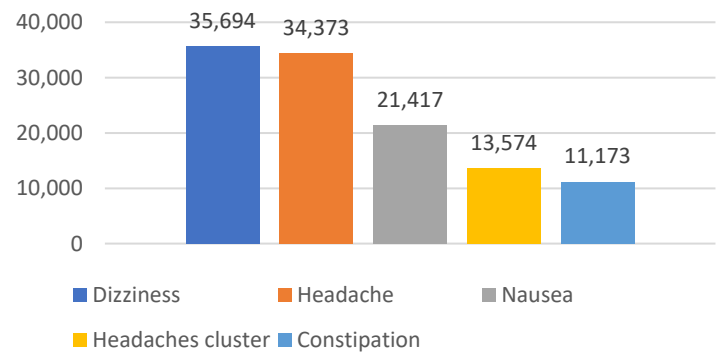
Reports count by Gender



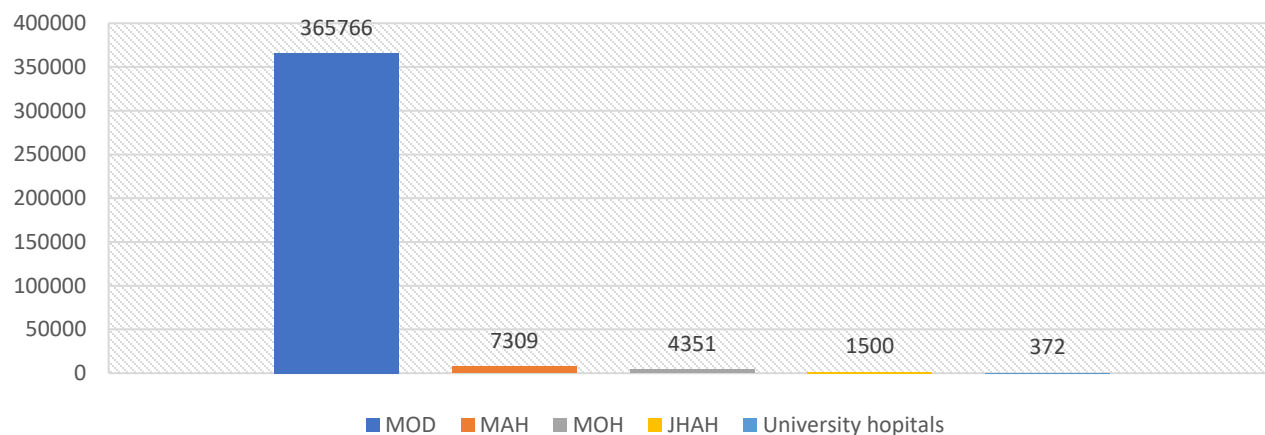
Top 5 reported Drugs (by Generic Name)



Top 5 reported ADEs (by MedDRA description)

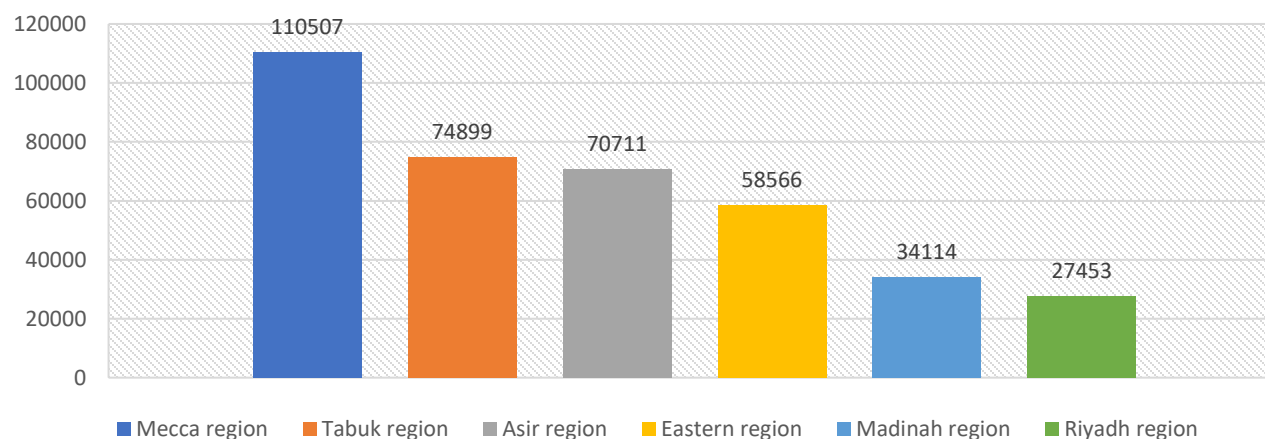


Contribution In the Database By Administrative Sectors

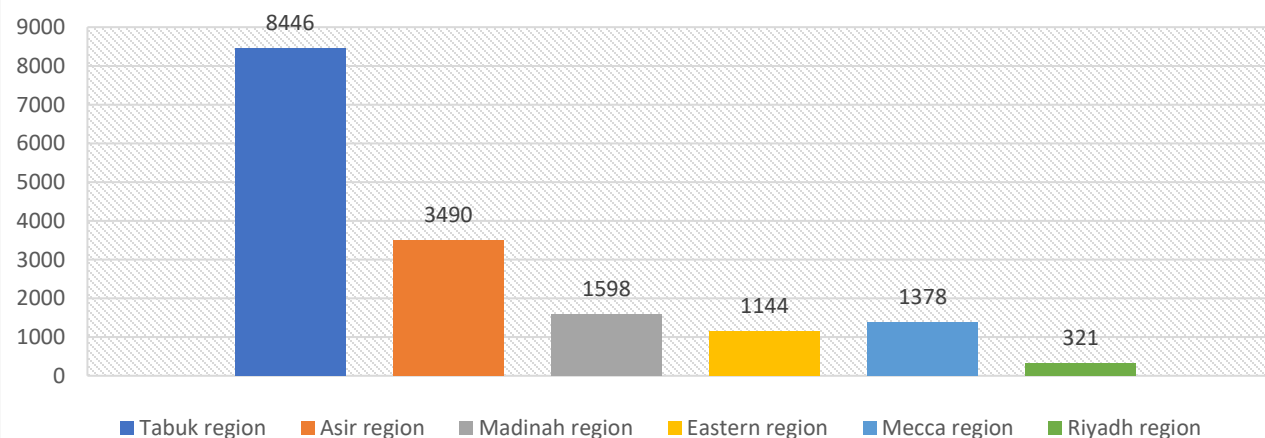


MOD: Ministry of Defense, MAH: Marketing authorization holder, MOH: Ministry of Health, JHAH: Johns Hopkins Aramco Healthcare

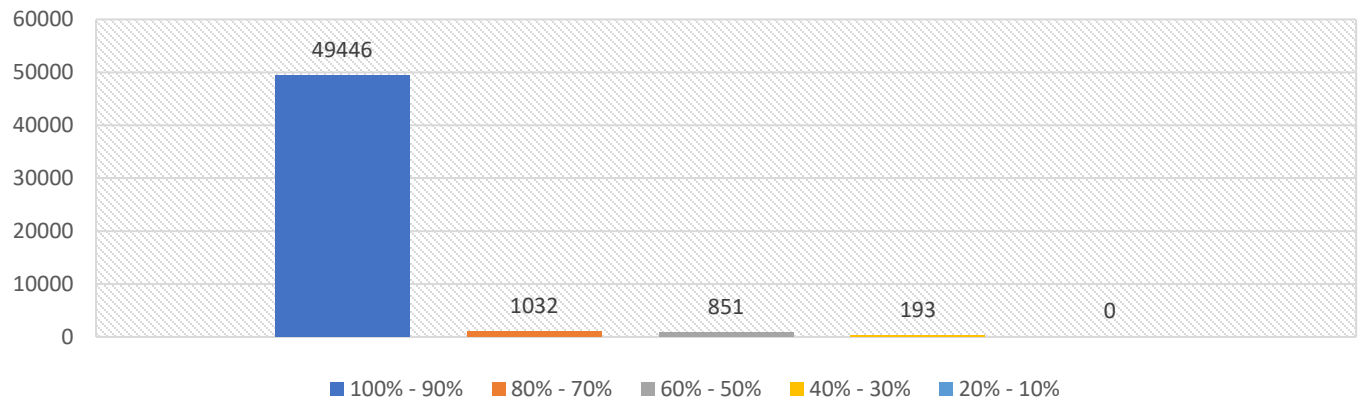
Contribution in the Database by region



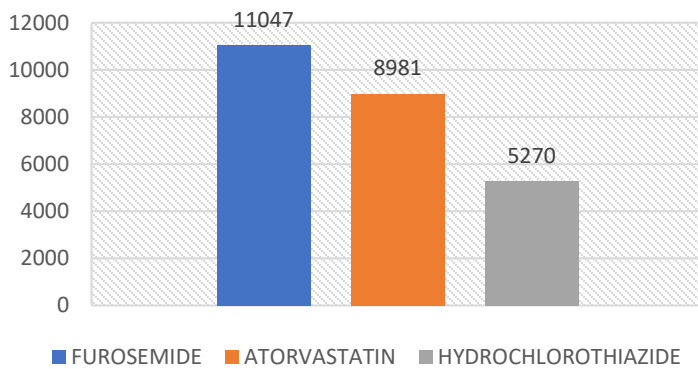
Reporting Rate Per 100K Of Region Population



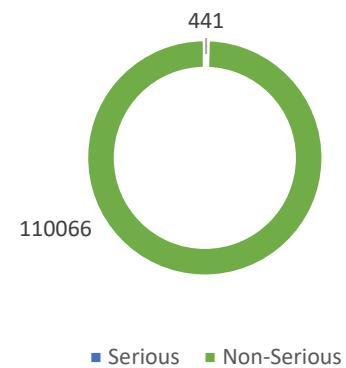
Number of Reports Classified by Completeness of Score (SADR Form)



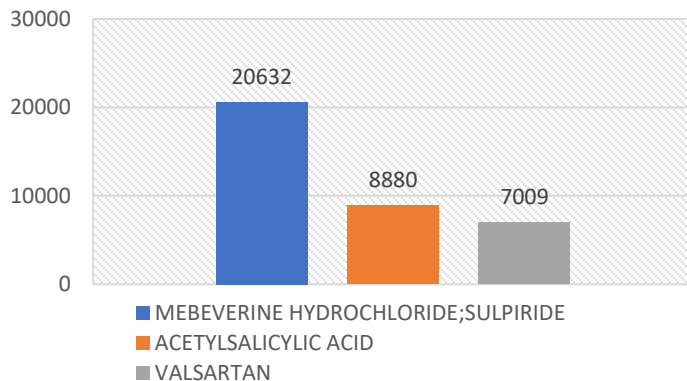
Top 3 reported drugs from Mecca region



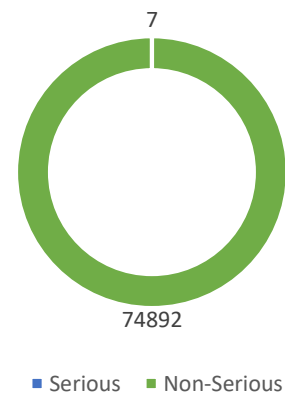
Serious reports from Mecca region



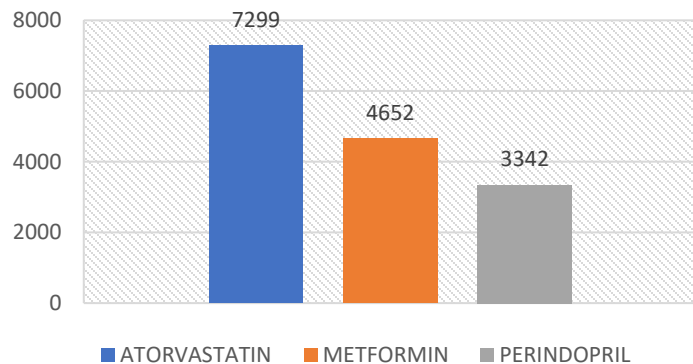
Top 3 reported drugs from Tabuk region



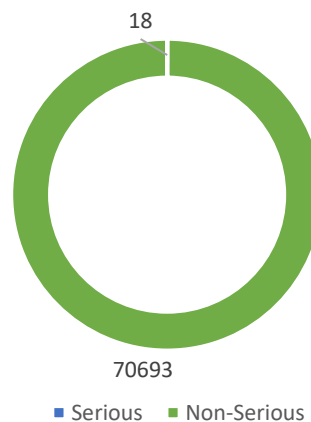
Serious reports from Tabuk region



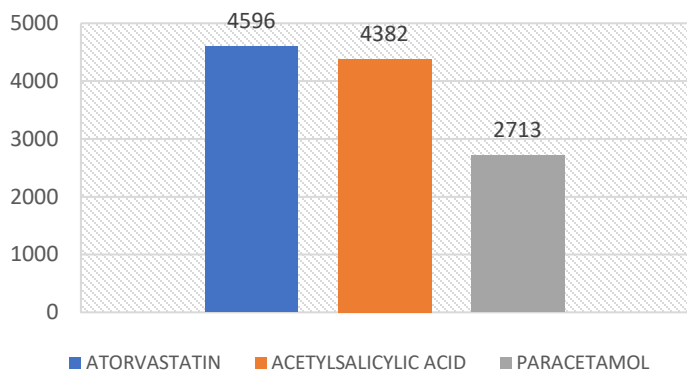
Top 3 reported drugs from Asir region



Serious reports from Asir region



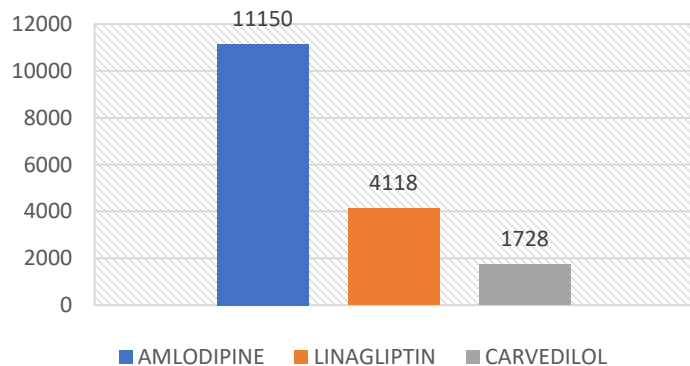
Top 3 reported drugs from Eastern region



Serious reports from Eastern region



Top 3 reported drugs from Madinah region



Serious reports from Madinah region

