



Kingdom of Saudi Arabia
Saudi Food & Drug Authority



Descriptive Report of ADEs
Data in Saudi Arabia Q1 2025

DATA CAPTURE SECTION
NATIONAL PHARMACOVIGILANCE CENTER

1st quarter 2025





General notes:

Data Report: National Pharmacovigilance Centre

- **Source:** Spontaneous Vigilance System, National Pharmacovigilance Centre
- **Scope:** Adverse drug event reports, which are medical occurrences noted after the use of a medication but do not necessarily imply a direct causal link to the drug.
- **Parameters:**
 - Drug reports only (vaccine reports excluded)
 - Data extract from January 1 to March 30, 2025

Understanding Pharmacovigilance

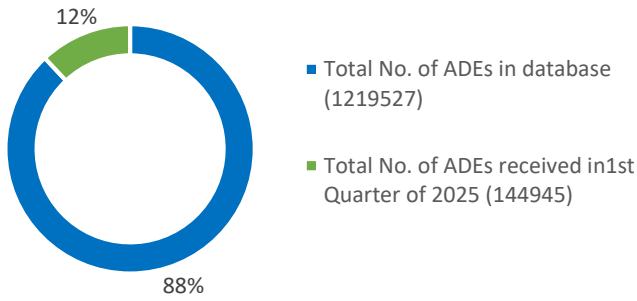
The National Pharmacovigilance Centre plays a crucial role in post-market drug safety monitoring. By collecting and analyzing reports of adverse drug events, it helps identify potential safety signals and facilitates interventions to protect public health.

Important Note

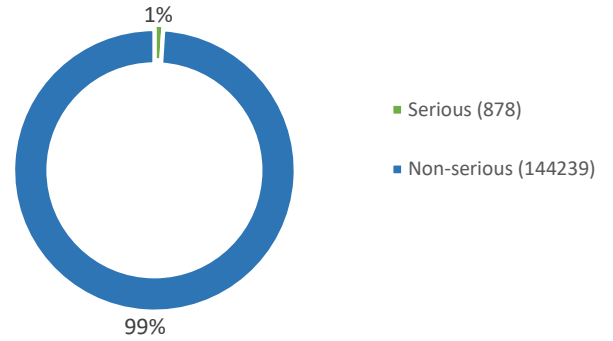
It is vital to understand that reports of adverse events following drug use do not automatically prove causal relationships. Careful assessment is necessary to establish any potential link.



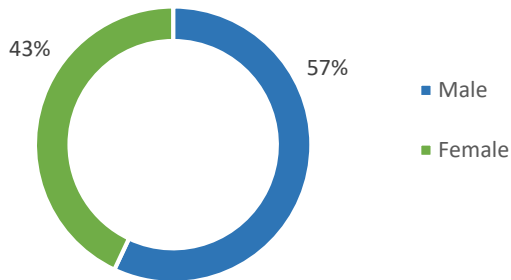
Number Of ADEs In The System



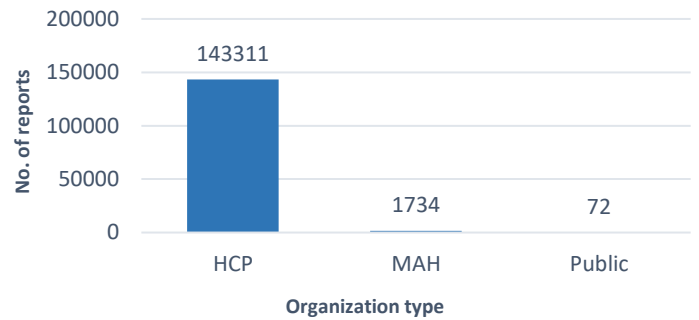
Reports Seriousness



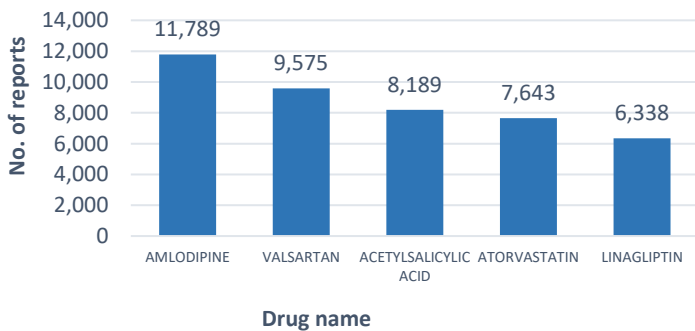
Gender



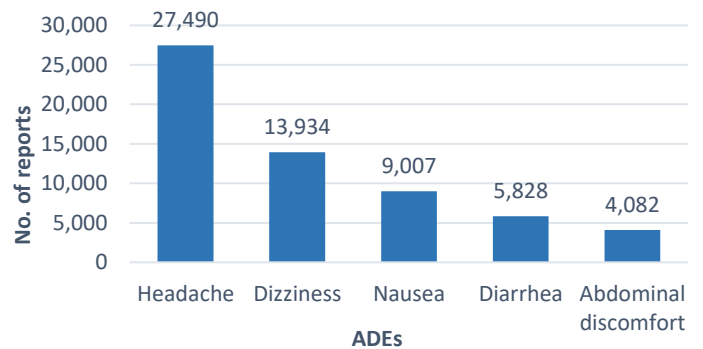
Number Of Reports Based On Organization Type



Top 5 Reported Drugs

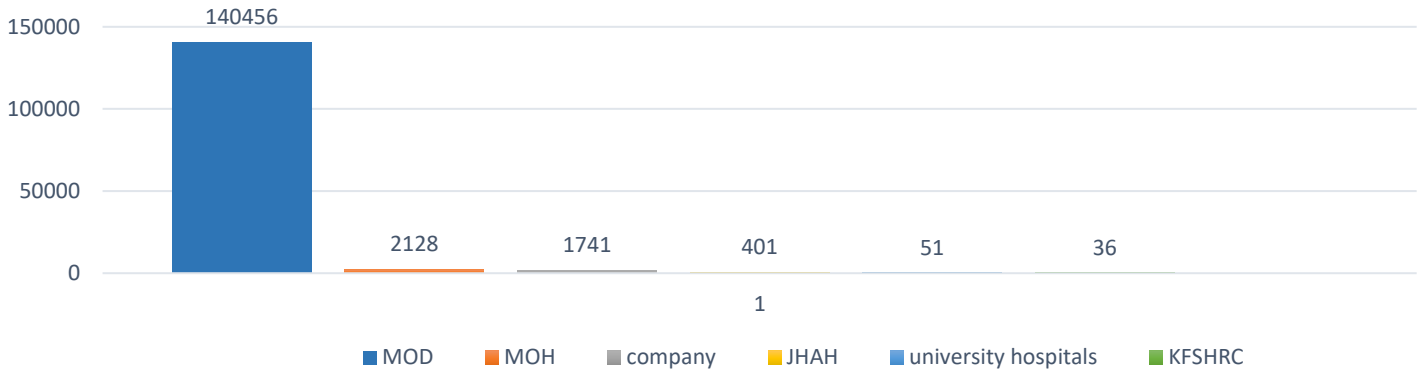


Top 5 reported ADEs



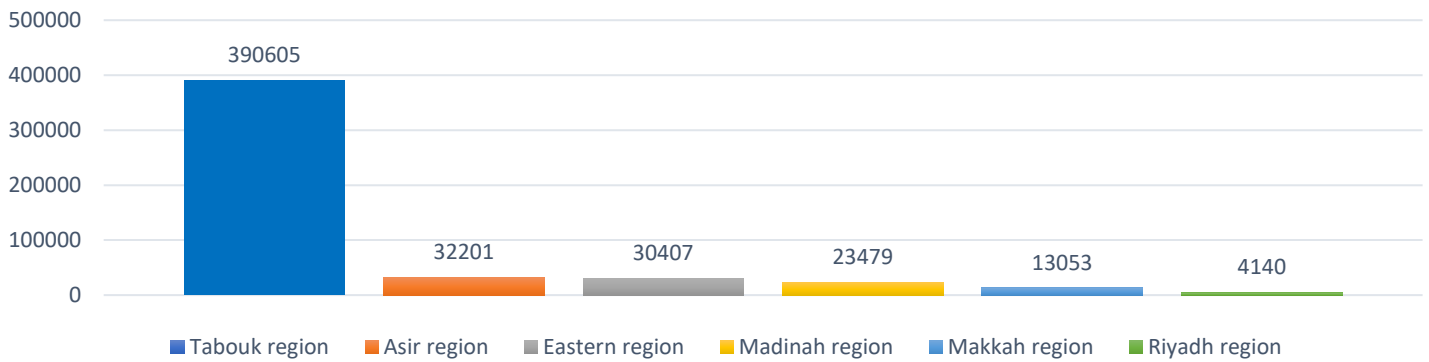


Contribution In the Database By Administrative Sectors

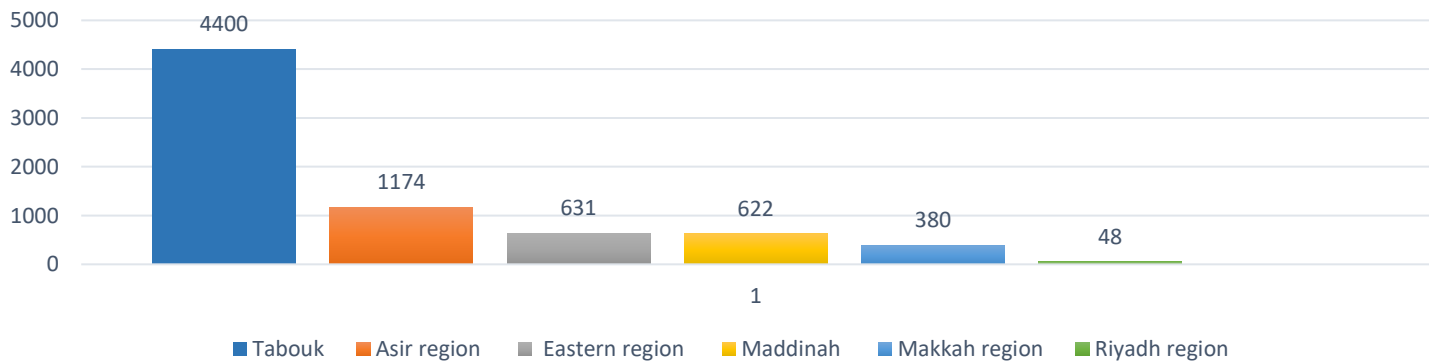


MOD: Ministry of Defense, MOH: Ministry of Health, JHAH: Johns Hopkins Aramco Healthcare, KFSHRC: King Faisal Specialist Hospital & Research Centre

Contribution in the Database by region

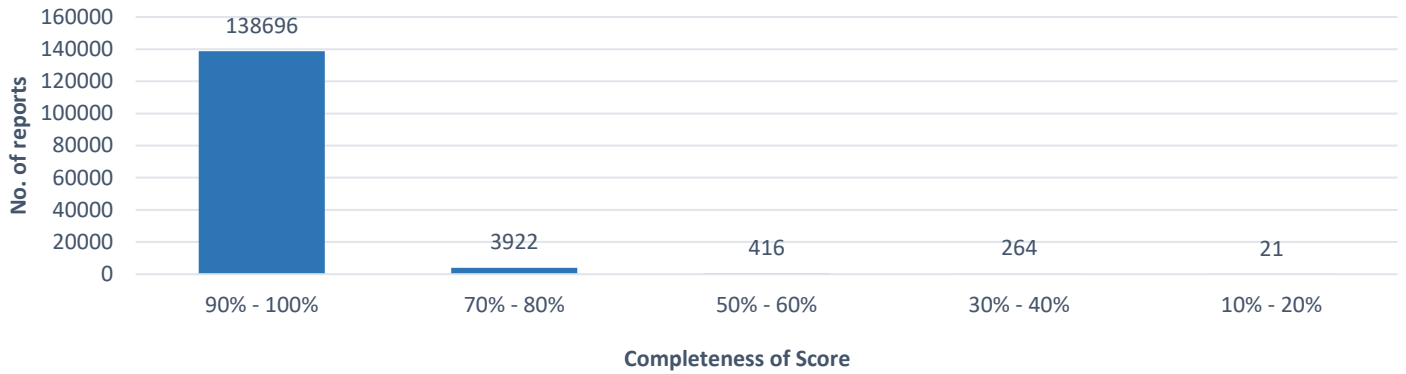


Reporting Rate Per 100K Of Region Population

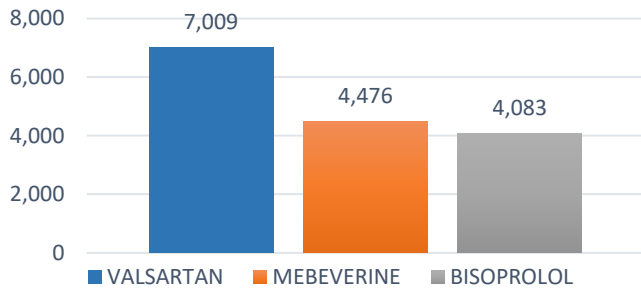




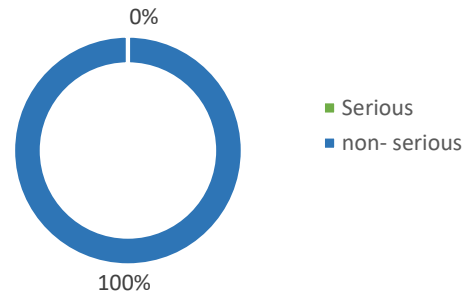
Number of Reports Classified by Completeness of Score (SADR Form)



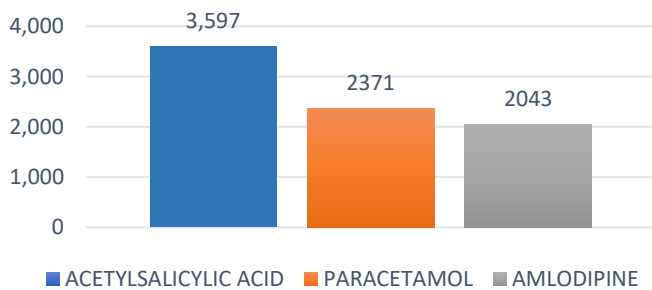
Top 3 reported drug from Tabouk region



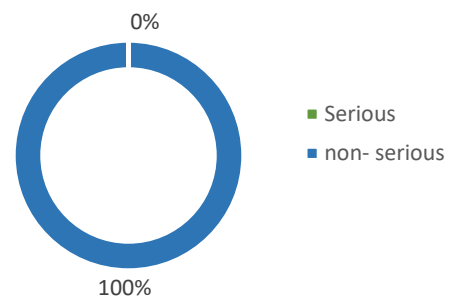
Reports Seriousness



Top 3 reported drug from Eastern region

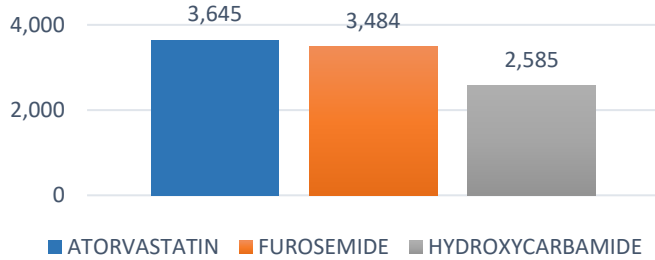


Reports Seriousness

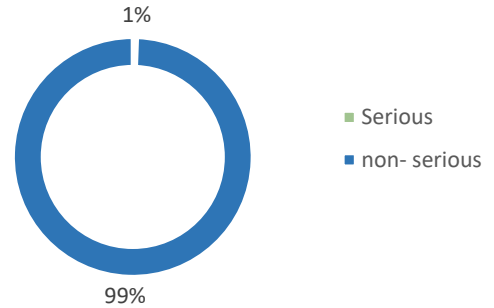




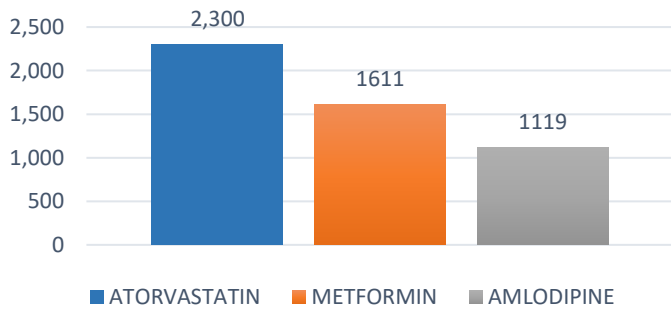
Top 3 reported drug from Makkah region



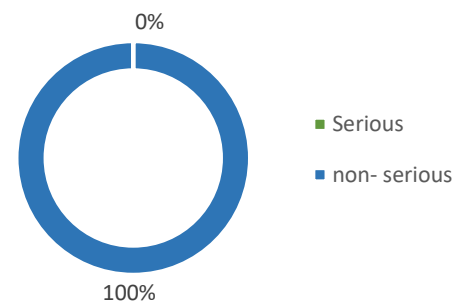
Reports seriousness



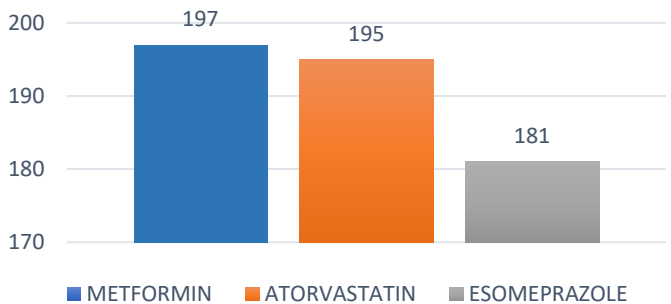
Top 3 reported drug from Asir region



Reports Seriousness



Top 3 reported drug from Riyadh region



Reports seriousness

