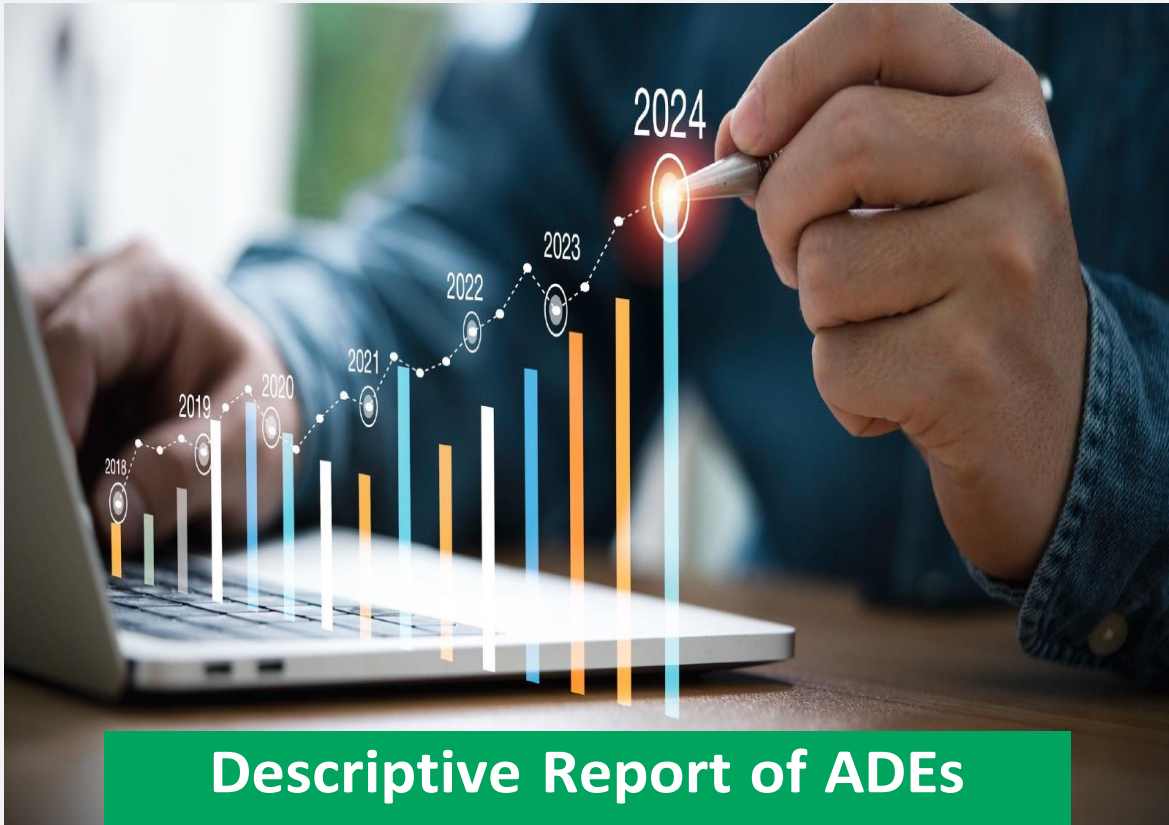




Kingdom of Saudi Arabia  
Saudi Food & Drug Authority



## Descriptive Report of ADEs Data in Saudi Arabia 2024

DATA CAPTURE SECTION  
NATIONAL PHARMACOVIGILANCE CENTER





## General notes:

### Data Report: National Pharmacovigilance Centre

- **Source:** Spontaneous Vigilance System, National Pharmacovigilance Centre
- **Scope:** Adverse drug event reports. These 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 1 January to 31 December, 2024

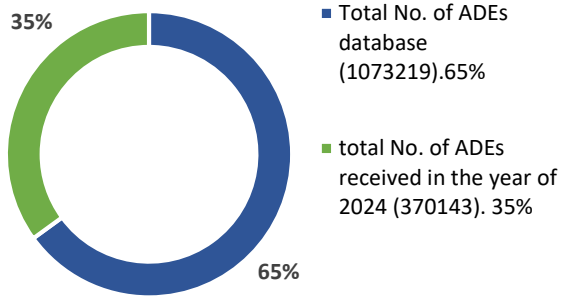
### Understanding Pharmacovigilance

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.

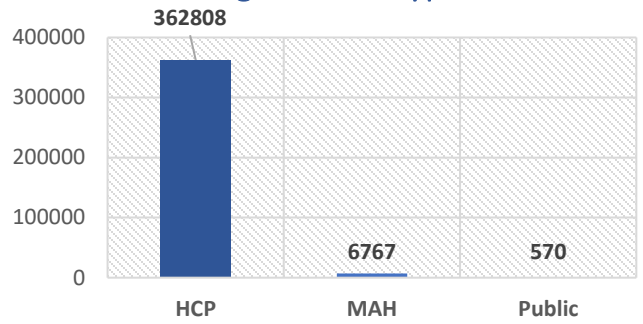
**Important Note:** It's vital to understand that reports of adverse events following drug use do not automatically prove the drug caused the event. Careful assessment is needed to establish any potential relationship.



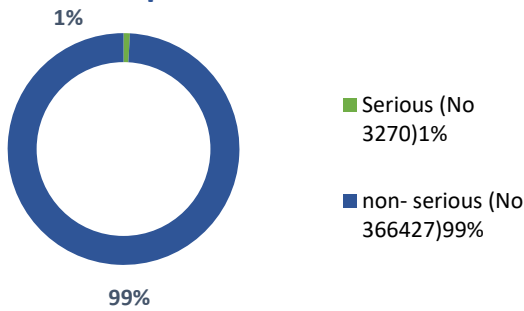
### Number of ADEs in the system



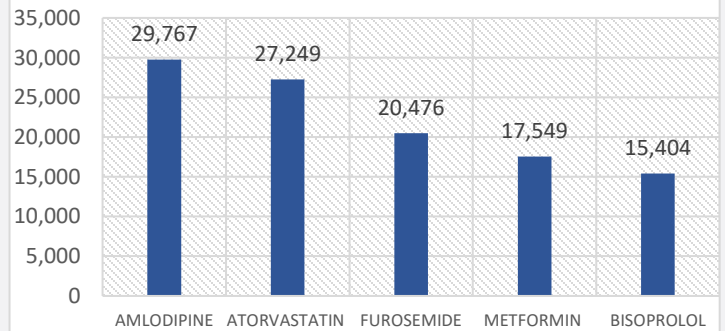
### Number Of Reports Based On Organization Type



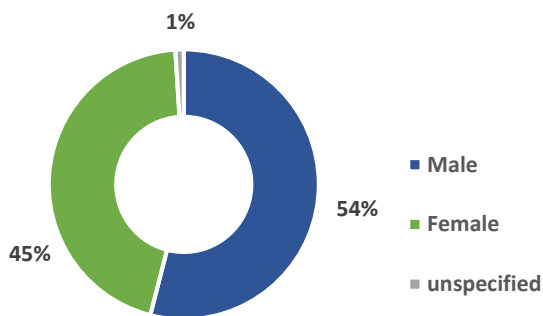
### Report Seriousness



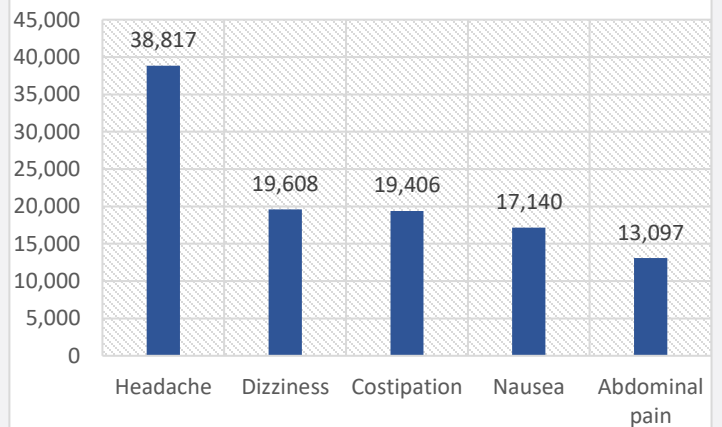
### Top 5 reported Drugs



### Gender

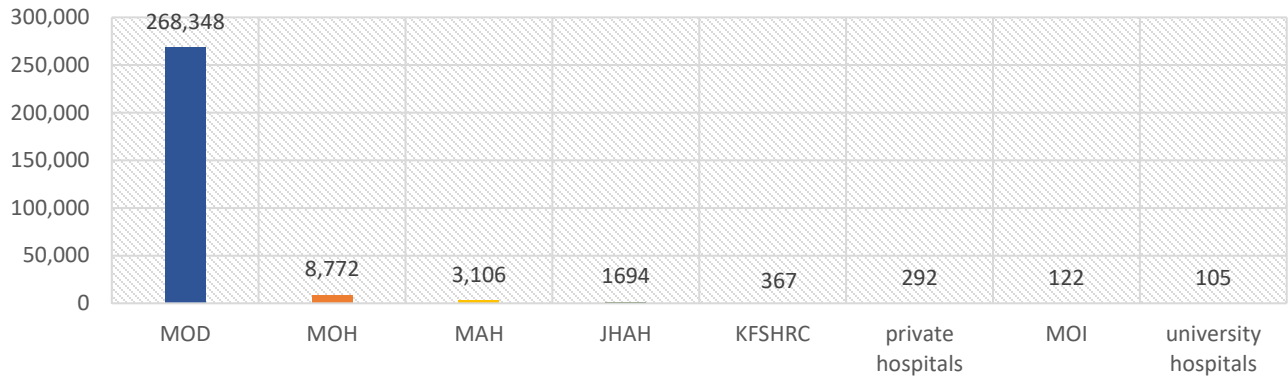


### Top 5 reported ADEs



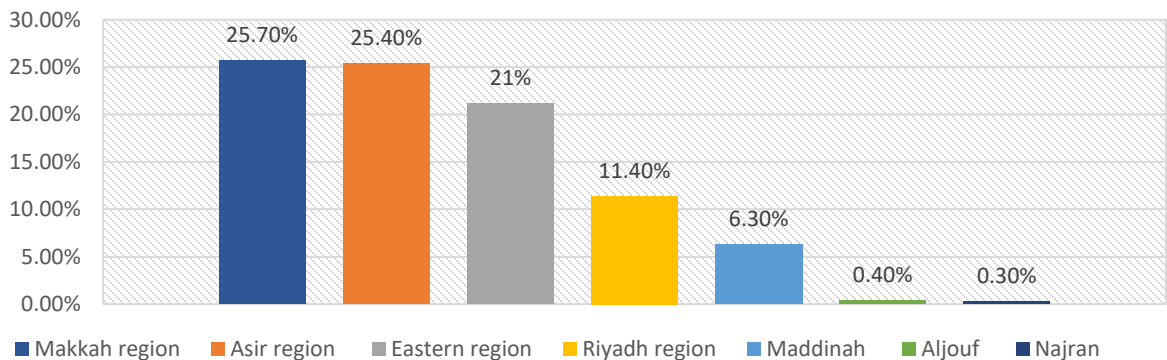


### Contribution In The Database By Administrative Sectors

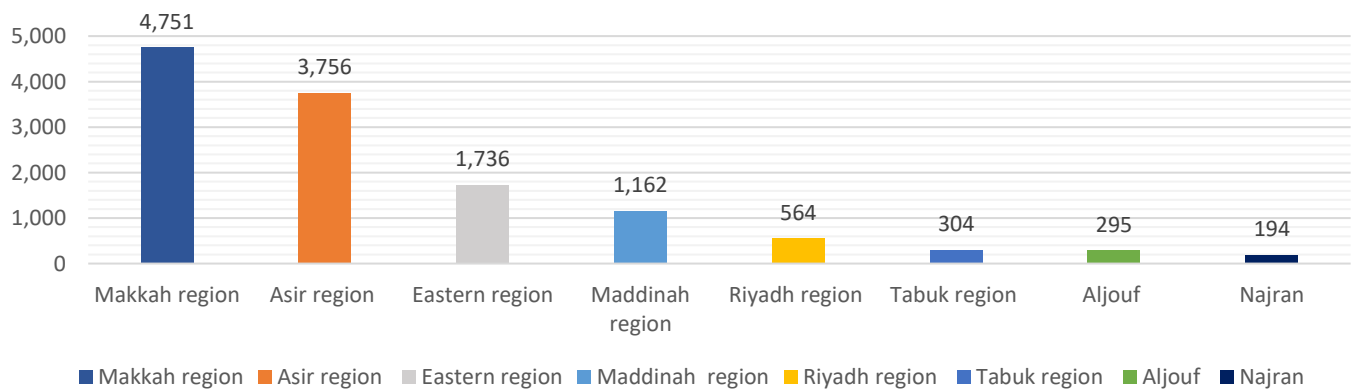


MOD: Ministry of Defense, MOH: Ministry of Health, MAH: Marketing Authorization Holders, JHAH: Johns Hopkins Aramco Healthcare, MOI: Ministry of Interior, KFSHRC: King Faisal Specialist Hospital and Research Centre

### Contribution in the database by region

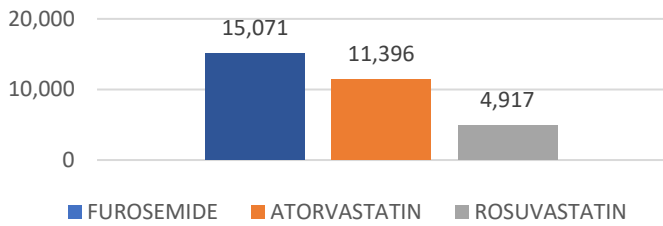


### Reporting Rate Per 100K Of Region Population

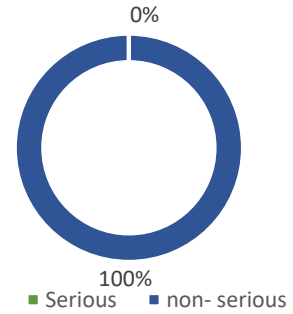




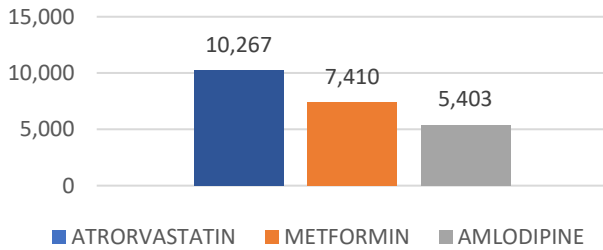
### Top 3 reported drug from Makkah region



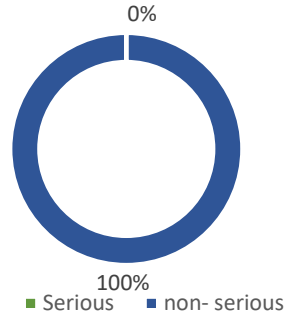
### Reports Seriousness



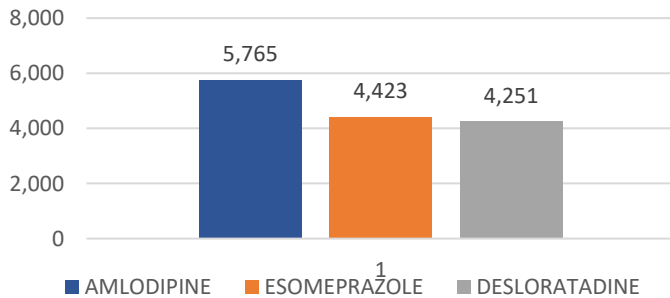
### Top 3 reported drug from Asir region



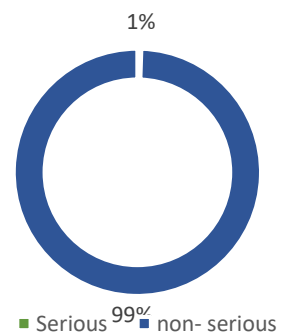
### Reports Seriousness



### Top 3 reported drug from Eastern region

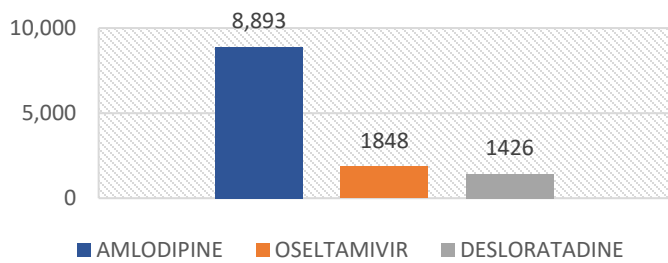


### Reports Seriousness

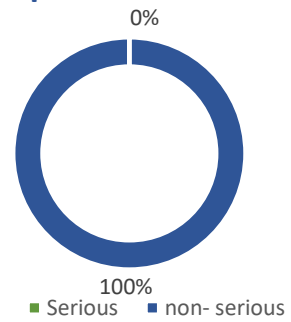




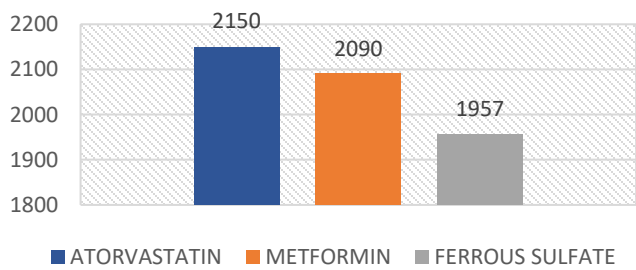
**Top 3 reported drug from Madinah region**



**Reports Seriousness**



**Top 3 reported drug from Riyadh region**



**Reports Seriousness**

