

## **DATASET OVERVIEW**

- Dataset Name: Medical Expenditure Panel Survey (MEPS) HC-243
- Source: Agency for Healthcare Research and Quality (AHRQ)
- **Year:** 2022
- Format: XLSX (Excel)
- Scope: Contains individual-level healthcare expenditure data in the U.S.
- **Relevance:** Used to analyze healthcare costs, insurance payments, and patient demographics, helping to identify spending patters and relevant factors.

## **KEY VARIABLES & STRUCTURES**

- Total Expenditures: Measures overall healthcare spending per patient.
- Out-of-Pocket Costs: Tracks direct payments made by individuals.
- Insurance Contributions: Includes payments from private and public insurance.
- **Demographics:** Age, sex, race, and socioeconomic factors.
- Medical Conditions: Number of hospital visits, prescriptions, and procedures.
- Utilization Metrics: Number of hospital visits, prescriptions, and procedures.
- **Data Size:** Contains about 22,431 patient records, enabling robust healthcare expenditures and cost-riving factors.
- Possible Issue: Deciphering Billing Code

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DUID	PID		DUPERSID	PANEL	DATAYEA		D31 FAMID42	FAMID53	FAMID22	2 FAMIDYR	R CPSFAMID FCSZ1231	FCRP1231		RULETR4	2 RULETR53	RULETR22	RUSIZE31	RUSIZE42	RUSIZE53	RU
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