# 

## Reference Paper

<https://journalofbigdata.springeropen.com/articles/10.1186/s40537-018-0138-3#Sec3>

# **Dat**a **Sources**

## (Part B)

**Medicare Provider Utilization and Payment Data: Physician and Other Supplier: Medicare Physician & Other Practitioners - by Provider and Service**

<https://data.cms.gov/provider-summary-by-type-of-service/medicare-physician-other-practitioners/medicare-physician-other-practitioners-by-provider-and-service>

## (Part D)

**Medicare Provider Utilization and Payment Data: Part D Prescriber:**

# **Medicare Part D Prescribers - by Provider and Drug**

# <https://data.cms.gov/provider-summary-by-type-of-service/medicare-part-d-prescribers/medicare-part-d-prescribers-by-provider-and-drug/data/2019>

## (DMEPOS)

**Medicare Provider Utilization and Payment Data: Referring Durable Medical Equipment, Prosthetics, Orthotics and Supplies :**

**Medicare Durable Medical Equipment, Devices & Supplies - by Referring Provider and Service**

<https://data.cms.gov/provider-summary-by-type-of-service/medicare-durable-medical-equipment-devices-supplies/medicare-durable-medical-equipment-devices-supplies-by-referring-provider-and-service>

## LEIE

**data for the fraud labels mapping**

<https://oig.hhs.gov/exclusions/exclusions_list.asp>

## HCPCS

**Office of Inspector General Acts (OIG Acts 1128)**

<https://www.ssa.gov/OP_Home/ssact/title11/1128.htm>

**More about OIG**

https://www.exclusionscreening.com/providers-guide-to-oig-exclusions/

**Drug Average Sales Pricing File (prescription-related HCPCS)**

<https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Part-B-Drugs/McrPartBDrugAvgSalesPrice/2019ASPFiles>

# Referenced Information

**OIG Acts included in LEIE dataset:**

**[Included in labels]**

**1128a1 : Conviction of program-related crimes**

**1128a2 : Conviction relating to patient abuse**

**1128a3 : Felony conviction relating to health care fraud**

**1128a4 : Felony conviction relating to controlled substance**

**1128b1 : Conviction relating to fraud**

**1128b6 : Claims for excessive charges or unnecessary services and failure of certain organizations to**

**furnish medically necessary services**

**1128b7 : Fraud, kickbacks, and other prohibited activities**

**[Excluded from labels]**

**1128b2 : Conviction relating to obstruction of an investigation or audit**

**1128b3 : Misdemeanor conviction relating to controlled substance**

**1128b4 : License revocation or suspension**

**1128b5 : Exclusion or suspension under federal or state health care program**

**1128b8 : Entities controlled by a sanctioned individual**

**1128b11 : Failure to supply payment information**

**1128b12 : Failure to grant immediate access**

**1128b14 : Default on health education loan or scholarship obligations**

**1128b15 : Individuals Controlling a Sanctioned Entity**

**1128b16 : Making false statements or misrepresentation of material facts**

**1128Aa :**

**1156 :**

**BRCH SA :**

**BRCH CIA :**

**1160 :**