

Reference Paper

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

Data 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 :