

## Data dictionary

PY 2018 Merit-based Incentive Payment System (MIPS) Overall Clinician Performance Final scores and performance category scores (quality, promoting interoperability, improvement activities, and cost) are publicly reported for clinicians participating in the Merit-based Incentive Payment System (MIPS). The maximum score is 100 for Quality, Promoting Interoperability, Cost, and final score. The maximum score is 40 for Improvement Activities. Individual eligible clinician scores (final and performance category) are listed in the downloadable database as required by law. Final scores and performance category scores are not currently reported on Care Compare profile pages.

Variable Name	Variable Label	Description	Length	Values
NPI	NPI	Unique clinician ID assigned by NPPES	10	digits
Org_PAC_ID	Organization PAC ID	Unique group ID assigned by PECOS to the group this individual participated in	10	digits
lst_nm	Last Name	Individual clinician last name	35	string
frst_nm	First Name	Individual clinician first name	25	string
source	Source of scores	Method by which clinician achieved scores (individual, group, virtual group, apm, or neutral adjustment); if the source is apm, this indicates that the MIPS APM scoring standard was applied for this set of scores	20	string
quality_category_score	Quality category score	Quality category score	12	string
PI_category_score	PI category score	PI category score. A score above 0 indicates that the clinician successfully reported the PI category; A score of 50 or above indicates that the clinician achieved the base score for the PI category	12	string
Cost_category_score	cost category score	Cost category score	12	string
IA_category_score	IA category score	IA category score	12	string
final_MIPS_score	Final MIPS score	Final MIPS score	8	numeric

Note: one more column was added to the data which is medical specialty, this column holds string data showing each doctor practice domain.

## Resources

Data - <https://data.cms.gov/provider-data/dataset/a174-a962>

[https://data.cms.gov/provider-data/sites/default/files/data\\_dictionary/DOC\\_Data\\_Dictionary.pdf](https://data.cms.gov/provider-data/sites/default/files/data_dictionary/DOC_Data_Dictionary.pdf)

<https://stackoverflow.com/questions/18689823/pandas-dataframe-replace-nan-values-with-average-of-columns>

<https://stackoverflow.com/questions/28910851/python-pandas-changing-some-column-types-to-categories>

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