

Enriched Healthcare Data

Actuarial Tags

The organization of data into actuarial service categorizations to support financial reporting.

► Our Approach

Healthcare data is messy, but it contains a vast amount of valuable intelligence that can inform healthcare organizations clinical and financial strategies.

At Certilytics, we are hyper-focused on turning our customer’s data into a powerful analytic asset and an important step in that process is organizing data into actuarial service categories to support product pricing, trend analysis, benchmarking, underwriting and regulatory financial reporting.

Service Type

Highest Level for Actuarial

- Inpatient (IPH)
- Outpatient (OPH)
- Professional (PRO)
- Pharmacy (Retail) (RX)

Category Summary Example

Actuarial Mid Categories	Actuarial Low Categories
Ancillary	Medical/Surgical Mother
Diagnostics	Pediatric
Evaluation & Management	Psychiatric/Sub Abuse
Management	Skilled Nursing Facility
Nursery	Rehabilitation
Room & Board	Observation
Sub-Acute	Newborn
Surgery	NICU
	ICU/CCU
	Pharmacy/Drugs
	Durable Medical Equipment
	Lab & Pathology
	Radiology
	Surgery
	Pulmonary
	PT/ST/OT
	Emergency Room/Urg Care Center
	Cardiology
	Clinic

Actuarial Example

	Unit/1000	Charge Unit	Discount	Allowed Charges	Allowed pmpm
HOSPITAL IMPATIENT					
Med / Surg	146	\$4,432	21.8%	\$3,467	\$42.07
ICU/CCU	57	\$4,134	26.8%	\$3,025	\$14.43
NICU	6	\$3,659	14.7%	\$3,121	\$1.53
Pediatric	13	\$3,004	36.3%	\$1,913	\$2.14
Mother	40	\$2,829	19.4%	\$2,281	\$7.52
Newborn	30	\$792	20.9%	\$626	\$1.57
Observation	0	\$0	0.0%	\$0	\$0.00
Skilled Nursing Facility	1	\$481	16.6%	\$401	\$0.04
Rehabilitation	10	\$2,286	34.0%	\$1,508	\$1.28
Psychiatric/Sub Abuse	0	\$0	0.0%	\$0	\$0.00
Other Inpatient					\$1.61
Total Inpatient	303	\$3,640	23.2%	\$2,794	\$72.19

About Us

An AI-driven Predictive Analytics Solution Built for Healthcare

For 10 years Certilytics has been delivering enriched healthcare data assets and predictive analytics to large healthcare organizations. These powerful analytic assets are helping leaders lower costs and improve outcomes.

Customer's trust us with their data and are confident in the predictive insight we provide.

Unmatched Data Processing

30M+ lives processed weekly

50M lives on platform

21B total member records

Uncovering Powerful Insights

\$10B in savings identified

2.4x increase in engagement

\$200 PMPY in savings

Do you need help turning your disparate data
into a powerful analytic asset?

MEET WITH OUR TEAM TODAY!



Learn More

Explore how our AI-driven solutions are helping make healthcare more efficient and affordable at certilytics.com