Value Maximizer



SOLUTION OVERVIEW

Will you get a penalty or incentive payment in three years? It's hard to be sure. Our new Value Maximizer software will forecast your performance up to three years in advance.

Of course, it's not enough to simply see if you'll be hit with a penalty, you want to know what steps you can take to avoid that penalty or – even better – maximize the amount of money you can get from CMS.

Our product allows you to simulate your performance by measure in each program. We even provide recommendations for you to see which measures need to be improved and by how much to maximize incentive payments.



We forecast your future performance



We generate recommended goals to maximize your performance



Simulate your own future performance on measures and see how it changes your reimbursements

KEY FEATURES

Advanced Functionality

- Forecast future payments and penalties up to three years in advance for HAC, HRRP and HVBP programs
- Within each program drill down to see exactly which measures will cost or make you money for your performance
- Advanced algorithms generate your optimal performance for maximum payment reimbursement
- A simulator shows the financial impact of improved performance on measures you select
- Drill down to encounter and provider detail (requires additional license to ENCOR solution)

No Technical Implementation

- Web-based with no EHR integration required
- · Access to reports within days or even hours

Reports Include

- A summary of total penalties and incentive payments across all programs
- Baseline and performance period rates
- National percentile rankings
- A time trend analysis that covers three historical and future CMS fiscal years

Program Coverage

- Value-Based Purchasing Program (HVBP)
- Hospital Acquired Condition Reduction Program (HAC)
- Hospital Readmission Reduction Program (HRRP)

95% Medisolv's client retention rate.

The average number of years our clinical experts have worked in a hospital.

Value Maximizer



FORECAST FUTURE PAYMENTS AND PENALTIES

Our Value Maximizer software will forecast your performance up to three years in advance across all three programs.

ility: Medisolv General Hospital of Greater	Columbia Maryland	Fiscal Year: 2022			Upd	
ll Programs Total: -\$898,4	442.93		,	Projections based on Medisolv Analytics	Forecast as of Sept. 15,	
Hospital Value-Based Purchasing Program	Details	Hospital Acquired Conditions Reduction Program	Details	Hospital Readmissions Reduction Program	Details	
\$12,960.31		-\$650,000.00	6	-\$261,403.24		
1201K 4100.5K 0	111 111 111 111 111 111 111 111 111 11	4425 44275 4325	4192.58	4550K 4412.5K 4275X	-4137.5K 0	
Domains	1000	Domains	7.00.0	Cohorts		
	-\$35,794.52	Domains CMS Patient Safety Indicator (PSI 90)	-\$400,000.00		50.	
Clinical Care		CMS Patient Safety Indicator (PSI 90) NHSN Healthcare Associated	-\$400,000.00	Cohorts		
Clinical Care Efficiency and Cost Reduction Patient and Caregiver Centered	- \$35,794.52 \$51,487.81	CMS Patient Safety Indicator (PSI 90)		Cohorts Acute MI	\$0.	
Clinical Care Efficiency and Cost Reduction Patient and Caregiver Centered Experience of Care/Care Coordination	- \$35,794.52 \$51,487.81 - \$15,428.64	CMS Patient Safety Indicator (PSI 90) NHSN Healthcare Associated	-\$400,000.00	Cohorts Acute Mi CABG	50. - 56,424 .	
Clinical Care Efficiency and Cost Reduction Patient and Caregiver Centered Experience of Care/Care Coordination	- \$35,794.52 \$51,487.81	CMS Patient Safety Indicator (PSI 90) NHSN Healthcare Associated Infections (HAI): Measures	-\$400,000.00	Cohorts Acute Mi CABG COPD	50. - 56,424. - 521,695.	
Clinical Care Efficiency and Cost Reduction Patient and Caregiver Centered Experience of Care/Care Coordination Safety	- \$35,794.52 \$51,487.81 - \$15,428.64	CMS Patient Safety Indicator (PSI 90) NHSN Healthcare Associated Infections (HAI): Measures	-\$400,000.00	Cohorts Acute MI CABG COPD Heart Failure	50. - 56,424. - 521,695. 50.	
Domains Clinical Care Efficiency and Cost Reduction Patient and Careport Centered Breefmer all Careford Stefary NET GAIN/LOSS	-\$35,794.52 \$51,487.81 -\$15,428.64 \$12,695.66	CMS Patient Safety Indicator (PSI 90) NHSN Healthcare Associated Infections (HAI): Measures	-\$400,000.00	Cohorts Acute Mi CABS COPD Heart Failure Pheumania	50.0 50.0 -56,424.0 -521,695.0 50.0 -5233,283.1 -5261,403.2	

DRILL DOWN TO DOMAIN DETAIL

Within each program, you can drill down to see exactly which measures will cost or make you money for your performance.

y: Medisolv General Hospital of Greater	Columbia Marylan	d 💌	Fiscal Year: 2022	Program:	lospital Value-Based	d Purchasing Pro	ogram		
Programs Total: -\$898,	442.93					Hosp	ital Value-Based Pu	irchasing Pro	
Summary Analysis	Domain Detail Analysis		Domain Time Trend Analysis			Simulator	Return	Return to All Programs	
linical Care 🖨	Financial Impact	Baseline Score	Performance Score	Performance Percentile	Achievement Points	Improveme Points	ent Total Performance Score	-\$35,794 Days Remaining to Impact Performance	
						Points			
Heart Failure (HF) 30-day Mortality Rate	-\$71,793.64	0.879925	0.879925	27,42	0	0	Base line period: Discharges July 2012 to June 30, 2015	200	
Pneumonia (PN) 30-day Mortality Rate	\$34,000.44	0.844055	0.844055	19.92	o	5	Performance Period: Discharges July 1, 2017 to June 30, 2020	289	
Total Hip Arthroplasty (THA)/Total Knee Arthroplasty Complication Rate (TKA)	-\$50,000.00	0.031452	0.031452	94.18	٥	0	0	198	
Arthropiasty Complication Rate (TRA)									

SIMULATE FUTURE PERFORMANCE ON THE FLY

Our algorithms will generate your optimal performance for maximum payment reimbursement, but you can also adjust the measure performance how you like and see how that changes things.

y: Medisolv General Hospital of Great	ter Columbia Maryland	Fiscal Year: 2022 🔹	Program: Hospital Val	ue-Based Purchasing Pro	gram 💌	
Programs Total: -\$89	8,442.93			Hospi	ital Value-Based Pu	irchasing Prog
Summary Analysis	Domain Detail Analysis	Domain Time Tr	end Analysis	Simulator	Return t	to All Programs
Select Simulation Type: (Set Financial Goals Set Perfor	mance Goals			Projections based on Medisolv Analytic	ts Forecast as of Sept. 15, 2
Move slider to desired financial goal and c	lick Run Simulation. Perform	ance	Percentiles	Performance Values	Domains	
	imulated Clinical Outcome	Cost Cost	Patient Experience	Safety 2	Clinical Outcomes	\$165,794.52
\$12,960.31		day Mortality 0	450 550	100	Cost Efficiency	\$151,487.81
		0 0 0 0 0	280. 50n	100	Patient Experience	-\$15,428.64
201K -\$100.5K 0	\$247.5K \$495K	sousy moreany	· 🔺		Safety	\$177717.67
Run Simulation	Pneumonia	30-day Mortality 0	450 550	100	NET GAIN/LOSS	\$12,960.31
	COPD 30-day	Mortality	Silver	100	\$495,00	0.00
Saved Simulation	ns Tetal Hig/Ko	ee Complication Rate	45m	75m 100	SIMULATED NET	
Save Load	Reset			2 B		