



SHP
STRATEGIC HEALTHCARE PROGRAMS

Preparing for the HHVBP National Expansion



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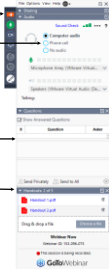
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Objectives

- ❖ Review the five-year VBP model structure and significant changes
- ❖ Review Proposed Rule (CY 22) HHVBP national expansion
- ❖ Review statistics surrounding outcomes and reimbursement impact from the model
- ❖ How SHP is helping you prepare for the National Expansion
- ❖ Question & Answers

Review the five-year VBP model structure and significant changes

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CMMI 10 years later

- Launched 54 models to address critical areas of health care and to test innovative payment and service models
- Most have not saved money but cost money
- HHVBP results show a 4.6% improvement in quality scores for HH (it is one of only 5 programs of the 54 which shows savings!)



Source: CMS Innovation Center at 10 Years-Progress and Lessons Learned, Brad Smith, NEJM January 2021

HHVBP CMMI Demonstration

- 5 year pilot starting with Performance Year 2016
- Bonus or Penalty up to 3% first year then - 5%, 6%, 7%, 8%
- Baseline year 2015 used for calculating the median (achievement threshold) and mean of top decile (benchmark)
- 17 OASIS/Claims/HHCAHPS measures (90% of the score) along with 3 "New Measures" - New Measures scored based on self reporting data only (10% of the score)
- Up to 10 Points for Achievement and Improvement for each measure - get the higher of the two
- Total Performance Score (TPS) for each CCN is used to calculate the Linear Exchange Function (LEF) to determine the adjustments for the "payment" years

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Original Measures by NQF Domain

Domain	Measure	Measure Type	Source
1	Communications between Providers and Patients	Outcome	CAHPS
1	Specific Care Issues	Outcome	CAHPS
1	Overall rating of home health care	Outcome	CAHPS
1	Willingness to recommend the agency	Outcome	CAHPS
2	Improvement in Ambulation/Locomotion	Outcome	OASIS (M1860)
2	Improvement in Bed Transferring	Outcome	OASIS (M1850)
2	Improvement in Bathing	Outcome	OASIS (M1830)
2	Improvement in Dyspnea	Outcome	OASIS (M1400)
2	Drug Education on All Medications Provided to Patient/Caregiver	Process	OASIS (M2015)
3	Discharged to Community	Outcome	OASIS (M2420)
4	Influenza Immunization Received for Current Flu Season	Process	OASIS (M1545)
4	Pneumococcal Polysaccharide Vaccine Ever Received	Process	OASIS (M1051)
5	Acute Care Hospitalization	Outcome	CCW (Claims)
5	Emergency Department Use without Hospitalization	Outcome	CCW (Claims)
6	Improvement in Pain Interfering with Activity	Outcome	OASIS (M1242)
6	Improvement in Management of Oral Medications	Outcome	OASIS (M2020)
6	Care of Patients	Outcome	CAHPS
			Total

DOMAINS

- | | |
|--|-----------------------------|
| 1) Patient and Caregiver centered experience | 2) Clinical Quality of Care |
| 3) Communication & Care Coordination | 4) Population Health |
| 5) Efficiency and cost reduction | 6) Safety |



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Changes in HHVBP across five years

- CY 2018 Final Rule
 - Changed HHCAHPS to 40 completed surveys versus 20 (back to HHVBP start)
 - Removed Drug Education from measure list starting in PY 3 (CY 2018)
- Performance Year 4 (CY 2019)
 - Removed 5 OASIS measures from the applicable measures
 - Added two new "Composite" measures – Total Normalized Composite for Mobility and for Self Care
 - New Weighting for the measure scores for 90% of the TPS (10% for new measures)
 - 35% for the OASIS-based measures (6 outcomes); 35% for the Claims-based measures (2 outcomes); 30% for the HHCAHPS measures (5 outcomes)
 - Reducing the maximum points for Improvement from 10 points to 9 points
- Performance Year 5 (CY 2020)
 - CMS proposes to end the program early and not apply any adjustments from the PY 5 due to uncertainties from the pandemic and the exempted quarters



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TNC Measure Calculation

- The magnitude of possible change depends on the response score of the OASIS items

(M1820) Current Ability to Dress Lower Body (with or without dressing aids) including undergarments, socks, slacks or nylon, shoes.	
Enter Code:	0 Able to dress, put on, and remove clothing and/or shoes without assistance 1 Able to dress lower body without assistance if clothing and shoes are laid out and handed to the patient. 2 Someone must help the patient put on undergarments, slacks, socks or nylons, and shoes. 3 Patient depends entirely upon another person to dress lower body.
(M1830) Bathing: Current ability to wash entire body safely. Excludes grooming (washing face, washing hands, and shampooing/hair).	
Enter Code:	0 Able to bathe self in shower or tub independently, including getting in and out of tub/shower. 1 With the use of devices, is able to bathe self in shower or tub independently, including getting in and out of the tub/shower. 2 Able to bathe in shower or tub with the intermittent assistance of another person: (a) for intermittent supervision or encouragement or reminders, (2E) (b) to get in and out of the shower or tub, (2E) (c) for washing difficult to reach areas. 3 Able to participate in bathing self in shower or tub, but requires presence of another person throughout the bath for assistance or supervision. 4 Unable to use the shower or tub, but able to bathe self independently with or without the use of devices at the sink, in chair, or on commode. 5 Unable to use the shower or tub, but able to participate in bathing self in bed, at the sink, or in a bed/chair, or on commode, with the assistance or supervision of another person. 6 Unable to participate effectively in bathing and is bathed totally by another person.

Response Options: 4
Max (+) Change: +3
Max (-) Change: -3

Response Options: 7
Max (+) Change: +6
Max (-) Change: -6



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TNC Measure Calculation Steps

Computed and normalized at the episode level, then aggregated to the HHA level using the following steps:

- Step 1: Compute Absolute Change for each OASIS item by Episode
 - Subtract discharge response value from SOC/ROC response value for each OASIS item
- Step 2: Compute Normalized Change for each OASIS item by Episode
 - Divide the absolute change by the maximum positive change possible for each OASIS item
 - Normalized change ranges from -1 to +1 by OASIS Item
- Step 3: Sum the Normalized Changes across All OASIS items by Episode
 - Sum the normalized scores for each OASIS item in each composite measure (TNC in Self-Care ranges from -6 to +6; TNC in Mobility -3 to +3)



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TNC Measure Calculation Steps

- Step 4: Average the HHA's Episode-level TNC Values
 - HHA's averages range from -6 to +6 for TNC in Self-Care and from -3 to +3 for TNC in Mobility
- Step 5: Compute the HHA's risk-adjusted TNC Measure
 - Formula: $\text{HHARisk Adjusted} = \text{HHAObserved} + (\text{NationalPredicted} - \text{HHAPredicted})$



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TNC Measure Calculations

Composite Measure	Activity (OASIS Item)	Status at SOC*	Status at DC*	Maximum Possible Change	Step 1 Raw Change	Step 2 Normalized Change	Step 3 Sum of Normalized Change
TNC Change in Mobility	Toilet Transferring (M1840)	4	3	4	1	0.250	1.350
	Bed Transferring (M1850)	5	2	5	3	0.600	
	Ambulation (M1860)	4	1	6	3	0.500	
TNC Change in Self-Care	Grooming (M1800)	1	2	3	-1	-0.333	1.800
	Upper Body Dressing (M1810)	3	1	3	2	0.667	
	Lower Body Dressing (M1820)	2	1	3	1	0.333	
	Bathing (M1830)	3	1	6	2	0.333	
	Toilet Hygiene (M1845)	3	0	3	3	1.000	
	Eating (M1870)	0	1	5	-1	-0.200	

* A value of "0" indicates a status of most independent for each OASIS item. The value for most dependent status varies by OASIS item and is equal to the item's "Maximum Possible Change"



Source: CMS Resource: Computing the HHVBP Composite Measures (updated)

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TNC Measure Calculations

Step 4:

Average the HHA's
Episode-level TNC Values

Step 5:

Formula: HHARisk
Adjusted = $\text{HHARisk} +$
(National Predicted -
HHAPredicted)

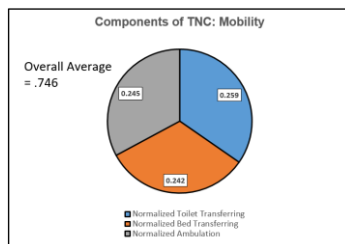
$$0.63 + 1.00 - 0.73 = 0.90$$

Episode	Step 3	Step 4	Mobility		
			Episode-Level Predicted	HHA Level Predicted	National Predicted
1	1.4		1.54		
2	1.4		1.35		
3	1.4		1.54		
4	1.4		1.58		
5	1.4		1.54		
6	1.4		1.35		
7	1.4		1.54		
8	1.4		1.58		
9	1.4		1.35		
10	0	0.63	0.15	0.73	1.00
11	0		0.20		
12	0		-0.10		
13	0		0.20		
14	0		0.15		
15	0		0.20		
16	0		-0.10		
17	0		0.20		
18	0		0.20		
19	0		0.20		
20	0		-0.10		



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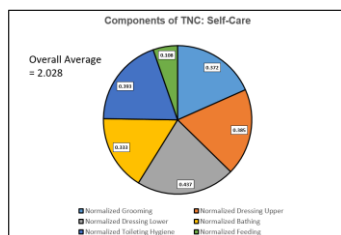
TNC: Mobility by Measure (Observed)



Source: SHP National Database CY 2020

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TNC: Self Care by Measure (Observed)



Source: SHP National Database CY 2020

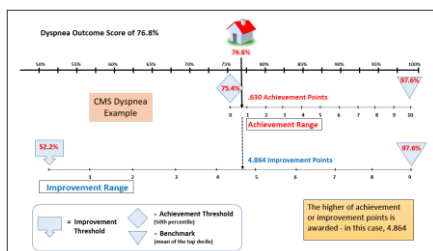
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Review Proposed Rule (CY 22) HHVBP national expansion

CMS Proposed Rule - June 28, 2021

- Proposal to expand HHVBP demonstration nationally effective January 1st, 2022
- All HHAs certified to participate in Medicare program prior to 1/1/21 required to participate
- Payment range of increase or decrease of up to 5% of Medicare revenues
- Improvement in Pain measure will be removed; No longer need to report "New Measures" (self reported)
- Points scoring similar to the approach used in CMMI PY 4 demonstration
 - 10 points for Achievement; 9 points for Improvement

HHVBP Measure Points Scoring



Key Dates

- HHVBP dates
 - CY 2019 – Baseline year
 - CY 2022 – 1st Performance Year
 - CY 2024 – 1st Payment Adjustment Year
- Newly certified HHA schedule

Medicare-certification Date	Baseline Year	Performance Year	Payment Year
Prior to January 1, 2019	2019	2022	2024
On January 1, 2019 - December 31, 2019	2021	2022	2024
On January 1, 2020 - December 31, 2020	2021	2022	2024
On January 1, 2021 - December 31, 2021	2022	2023	2025



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HHVBP Cohorts and Weighting

- Creating Smaller- and Larger – Volume HHA Cohorts for setting benchmarks, achievement thresholds and competing for payments
- Smaller-volume HHA cohort are exempt from submitting the HHCAHPS survey under HH QRP (fewer than 60 eligible patients)
- Cohorts would be compared nationwide vs by state
- TPS Weighting
 - OASIS Items 35% (5 measures)
 - Claims Data 35% (2 measures)
 - 75% 60-Day Hospitalization
 - 25% ED use without Hospitalization
 - HHCAHPS 30% (5 measures)



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Proposed Weighting Schedule

Measure	Measure Reporting Scenarios			
	All Measures	No HHCAHPS	No Claims	No Claims or HHCAHPS
OASIS				
TNC Self-Care	8.75%	12.50%	13.46%	25.00%
TNC Mobility	8.75%	12.50%	13.46%	25.00%
Oral Medication	5.83%	8.33%	8.98%	16.67%
Discharge	5.83%	8.33%	8.98%	16.67%
Discharged to Community	5.83%	8.33%	8.98%	16.67%
<i>Total for OASIS-based measures</i>	<i>35.00%</i>	<i>50.00%</i>	<i>53.87%</i>	<i>100.00%</i>
Claims				
ACH	20.25%	37.50%	0.00%	0.00%
ED Use	8.75%	12.50%	0.00%	0.00%
<i>Total for claims-based measures</i>	<i>35.00%</i>	<i>50.00%</i>	<i>0.00%</i>	<i>0.00%</i>
HHCAHPS Survey Measure Components				
HHCAHPS Professional Care	6.00%	0.00%	9.23%	0.00%
HHCAHPS Communication	6.00%	0.00%	9.23%	0.00%
HHCAHPS Team Discussion	6.00%	0.00%	9.23%	0.00%
HHCAHPS Overall Rating	6.00%	0.00%	9.23%	0.00%
HHCAHPS Willingness to Recommend	6.00%	0.00%	9.23%	0.00%
<i>Total for the HHCAHPS Survey-based measure</i>	<i>30.00%</i>	<i>0.00%</i>	<i>46.15%</i>	<i>0.00%</i>



Source: CMS HH CY 2022 Proposed Rule

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Total Performance Score (TPS)

- A numeric score, ranging from 0 to 100, awarded to each qualifying HHA based on the weighted sum of the performance scores for each applicable quality measure
- The HHA's TPS would reflect all of the claims- and OASIS-based measures for which the HHA meets the minimum of 20 home health episodes of care per year
- The individual components that compose an HHCAHPS survey measure for which the HHA meets the minimum of 40 HHCAHPS surveys received in the performance year
- HHA needs at least 5 Quality Measure scores to have a TPS score



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TPS Example

① Quality Measure	② Points for Applicable Measures	③ Proposed Weight (percentage)	④ Weighted Points
OASIS			
TNC Self-care	7.661	8.75	6.703
TNC Mobility	5.299	8.75	4.637
Oral Medications	3.302	5.83	1.925
Dyspnea	4.633	5.83	2.701
Discharged to Community	0.618	5.83	0.360
Claims			
ACH	1.180	26.25	3.098
ED Use	0.000	8.75	0.000
HHCAHPS Survey Components			
HHCAHPS Professional Care	10.000	6.00	6.000
HHCAHPS Communication	10.000	6.00	6.000
HHCAHPS Team Discussion	10.000	6.00	6.000
HHCAHPS Overall Rating	5.921	6.00	3.553
HHCAHPS Willingness to Recommend	8.406	6.00	5.044
Total Performance Score		100.00	46.621



Source: CMS HH CY 2022 Proposed Rule

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Linear Exchange Function (LEF)

HHA	TPS	Step 1 Prior Year Aggregate HHA Payment Amount*	Step 2 5-Percent Payment Reduction Amount (C2*5 percent)	Step 3 TPS Adjusted Payment Amount (C1/100)*C3	Step 4 Linear Exchange Function (LEF) (Sum of C3/ Sum of C4)	Step 5 Final TPS Adjusted Payment Amount (C4*C5)	Step 6 Quality Adjusted Payment Rate (C6/C2)	Step 7 Final Percent Payment Adjustmen t +/- (C7-5%)
	(C1)	(C2)	(C3)	(C4)	(C5)	(C6)	(C7)	(C8)
HHA1	38	\$100,000	\$5,000	\$1,900	1.931	\$3,669	3.669%	-1.331%
HHA2	55	\$145,000	\$7,250	\$3,988	1.931	\$7,701	5.311%	0.311%
HHA3	22	\$800,000	\$40,000	\$8,800	1.931	\$16,995	2.124%	-2.876%
HHA4	85	\$653,222	\$32,661	\$27,762	1.931	\$53,614	8.208%	3.208%
HHA5	50	\$190,000	\$9,500	\$4,750	1.931	\$9,173	4.828%	-0.172%
HHA6	63	\$340,000	\$17,000	\$10,710	1.931	\$20,683	6.083%	1.083%
HHA7	74	\$660,000	\$33,000	\$24,420	1.931	\$47,160	7.146%	2.146%
HHA8	25	\$564,000	\$28,200	\$7,050	1.931	\$13,615	2.414%	-2.586%
Sum			\$172,611	\$89,379		\$172,611		

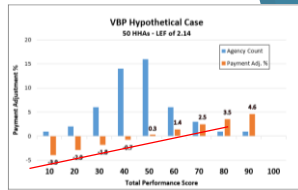


Source: CMS HH CY 2022 Proposed Rule

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Linear Exchange Function (LEF)

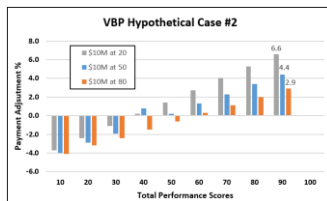
- Each agency's value-based incentive payment amount for a fiscal year will depend on:
 - Range and distribution of agency total performance scores
 - Amount of agency's base operating HHRG payment amount
- The value-based incentive payment amount for each agency will be applied as an adjustment to the base operating HHRG payment amount for each episode



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Linear Exchange Function (LEF) Examples

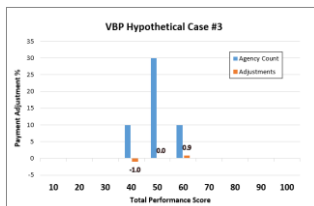
- One agency is 10 times the size of the others with TPS scores of 20 vs 50 vs 80



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Linear Exchange Function (LEF) Examples

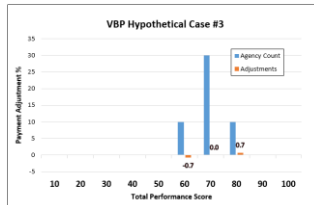
- Same 50 Agencies but with TPS scores closer together...



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Linear Exchange Function (LEF) Examples

- And then they all increase their TPS scores by 20 Points...



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Linear Exchange Function (LEF) Examples

- Shared in the Proposed Rule – Large volume cohort

State	# of HHAs	Average Payment Adjustment %	Payment Adjustment Percentile Distribution (%)		
			20%	50%	80%
ND	12	2.004	0.465	2.186	3.503
VT	10	(1.145)	(2.771)	(1.555)	0.310
FL	676	0.933	(1.416)	0.760	3.530
NC	152	0.616	(1.285)	0.448	2.613
MA	127	(0.162)	(2.207)	(0.091)	1.582
TX	978	0.154	(3.261)	(0.090)	2.732
CA	991	0.799	(1.930)	0.381	4.200
All	7,064	0.429	(1.919)	0.244	2.857



Source: CMS HH CY 2022 Proposed Rule

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Performance Feedback Reports

- Interim Performance Report (IPR)
 - Distributed Quarterly (first one in July 2022)
 - Includes 12 most recent months of data
 - Provides feedback to HHAs regarding performance both achievement and improvement within their applicable nationwide cohort
 - Both Preliminary and Final IPRs (after any appeals) will be issued
- Annual TPS and Payment Adjustment Report (3)
 - Preview Annual Report – confidential review of scores and adjustments
 - Preliminary Annual Report (if applicable) if agencies appeal their data
 - Final Annual Report – issued before the start of the payment adjustment year



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CMS Sample Timeline

Report Type (Approximate Date Issued)	OASIS-Based Measures	Claims-Based and HHCAPHS-Based Measures
July 2022 IPR (July 2022)	12 months ending 3/31/2022	Baseline data only
October 2022 IPR (Oct 2022)	12 months ending 6/30/2022	12 months ending 3/31/2022
January 2023 IPR (Jan 2023)	12 months ending 9/30/2022	12 months ending 6/30/2022
April 2023 IPR (April 2023)	12 months ending 12/31/2022	12 months ending 9/30/2022
July 2023 IPR (July 2023)	12 months ending 3/31/2023	12 months ending 12/31/2022
Annual TPS and Payment Adjustment Report (Aug 2023)*	12 months ending 12/31/2022	12 months ending 12/31/2022



Source: CMS HH CY 2022 Proposed Rule

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Review statistics surrounding
outcomes and reimbursement
impact from the model



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Reweightings Impacted TPS Scores

TPS Scores Comparison PY 3 to PY 4

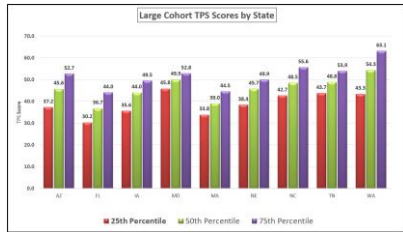
	CY 2018		CY 2019		Chg TPS	Chg Adj %
	TPS	Adjusted %	TPS	Adjusted %		
Arizona State Cohort CCN #	104		122			
Mean	53.66	0.00%	44.05	0.00%	(9.62)	0.00%
25th Percentile	47.63	-0.68%	37.24	-1.98%	(10.39)	-0.41%
50th Percentile	54.55	0.10%	45.65	0.26%	(8.90)	0.16%
75th Percentile	63.51	1.10%	52.68	1.37%	(10.83)	0.27%
99th Percentile	78.69	2.80%	71.53	4.57%	(7.17)	1.57%
Florida Large Cohort CCN #	478		626			
Mean	45.14	0.00%	37.41	0.00%	(7.73)	0.00%
25th Percentile	37.85	-0.97%	30.23	-1.34%	(7.62)	-0.37%
50th Percentile	43.82	-0.17%	36.69	0.13%	(7.13)	0.30%
75th Percentile	51.90	0.90%	43.99	1.24%	(7.91)	0.34%
99th Percentile	77.33	4.28%	70.06	6.12%	(7.27)	1.94%
Utah Large Cohort CCN #	97		65			
Mean	54.10	0.00%	42.91	0.00%	(11.19)	0.00%
25th Percentile	51.85	-0.25%	35.57	-1.20%	(16.29)	-0.95%
50th Percentile	60.40	0.72%	43.56	0.17%	(16.84)	-0.95%
75th Percentile	62.65	0.95%	49.45	1.07%	(13.20)	-0.12%
99th Percentile	84.52	3.37%	77.98	5.72%	(6.54)	1.10%



Source: CMS PYS & 4 Payment Adjustment Reports

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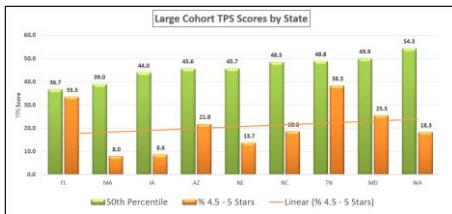
HHVBP Performance Year 4 – CY 2019



Source: CMS PY4 Payment Adjustment Reports

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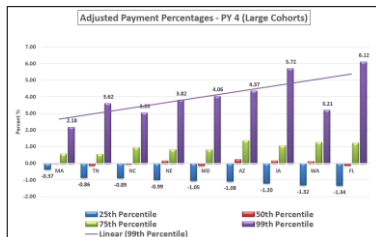
HHVBP Performance Year 4 – CY 2019



Source: CMS PY4 Payment Adjustment Reports, CY 2019 Star Ratings

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HHVBP Performance Year 4 – CY 2019



Source: CMS PY4 Payment Adjustment Reports

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Measure Outcomes PY 4 & 5

- HHVBP Pilot States have continued to outperform non-HHVBP states although both continue to improve
- Exceptions tend to be around claims and HHCAHPS measures

HHVBP Measures	CY 2019 HHVBP States	CY 2019 Non-VBP States	CY 2020 HHVBP States	CY 2020 Non-VBP States	% Change HHVBP States	% Change Non-VBP States
Improvement in Mgmt of Oral Meds (Risk Adjusted)	77.1%	75.4%	79.7%	78.1%	3.4%	3.4%
Improvement in Dyspnea (Risk Adjusted)	86.6%	82.7%	85.5%	83.5%	1.1%	0.9%
Improvement in Pain (Risk Adjusted)	85.1%	83.7%	85.7%	84.1%	0.7%	0.5%
Total Normalized Composite (TNC): Change in Mobility	0.730	0.696	0.774	0.731	6.0%	-5.1%
Total Normalized Composite (TNC): Change in Self-Care	1.956	1.858	2.101	1.992	7.4%	7.4%
Discharged to Community (Risk Adjusted)	73.7%	72.0%	73.4%	72.1%	-0.4%	0.1%
60-Day Hospitalizations (Observed) Improvement	15.2%	15.6%	15.0%	14.9%	1.7%	4.5%
Care of Patients	88.9%	88.7%	88.9%	88.7%	0.0%	0.0%
Communications	86.1%	86.1%	86.1%	86.1%	-0.5%	0.0%
Specific Care Issues	82.3%	83.9%	81.1%	82.2%	-1.4%	-1.4%
% who Rated Agency 9-10	84.7%	84.0%	85.5%	84.8%	-0.2%	0.4%
% who would Recommend	79.8%	78.7%	79.0%	78.8%	-1.0%	0.1%

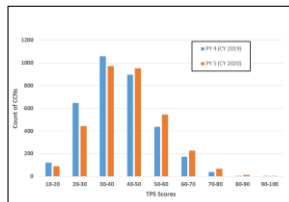


Source: SHP National Database - Real-time HHVBP report data, 5 or more measures

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SHP National TPS Scores

- Although PY 5 (CY 2020) will not be used – agencies on average continue to improve their TPS scores
- Note the bell curve shifting to the right comparing the blue to the orange bars



Source: SHP National Database - Real-time HHVBP report data, 5 or more measures (all states)

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How SHP is helping you
prepare for the National
Expansion



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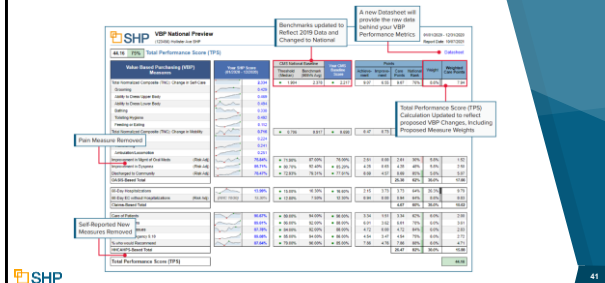
"The Star Ratings, TPE, HHVBP all happened at same time. Sometimes, in the beginning, it was a little like a tug-of-war. Until we figured out that there was much overlap."

Source: 4th Annual Report of Evaluation of HHVBP Model Report



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Overview of SHP's VBP National Preview Report



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Using the SHP VBP National Preview Report

- Start with Parameter Page to select the reporting period end dates
- For larger enterprises quickly identify the poorer performing CCN's by comparing their TPS scores and national SHP percentile ranks
- Hover your mouse over the rank to see the specific SHP rank
- New Datasheet provides measure details for further analysis



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Using the New VBP Datasheet

- New Datasheet for easier download and comparisons

CCH	CCH Name	Reporting Period Start Date	Reporting Period End Date	Total Performance Score (TPS)	Total Performance Score (TPS) National Rank	CMS-Base Total Case Points	CMS-Base Total Case Point National Rank	CMS-Base Total Integrated Case Points
999098	CCHD - CCH 999098	01/01/2021	12/31/2021	28.61	35.1%	34.82	72.5%	25.80
999099	CCHD - CCH 999099	01/01/2021	12/31/2021	28.78	34.4%	34.28	71.2%	24.81
999100	CCHD - CCH 999100	01/01/2021	12/31/2021	79.97	98.8%	35.97	75.2%	36.76
999093	CCHD - CCH 999093	01/01/2021	12/31/2021	54.89	83.9%	42.01	88.8%	30.34
999095	CCHD - CCH 999095	01/01/2021	12/31/2021	55.14	85.2%	45.98	84.7%	45.90
999102	CCHD - CCH 999102	01/01/2021	12/31/2021	25.58	28.8%	17.27	34.5%	12.89

- Details for each measure are all in one row

TNC Self-Care Year (SP) Score	TNC Self-Care CMS National Baseline Threshold (Baseline)	TNC Self-Care CMS National Baseline Score (SP)	TNC Self-Care CMS Baseline Score	TNC Self-Care Achievement Points	TNC Self-Care Improvement Points	TNC Self-Care Case Points	TNC Self-Care Case Point National Rank	TNC Self-Care Weighted Case Points
2.038	1.884	2.378	2.097	10.00	0.00	10.00	98%	6.75
2.437	1.884	2.378	2.271	10.00	0.00	10.00	98%	6.75
2.388	1.884	2.378	2.305	10.00	0.00	10.00	98%	12.50
2.888	1.884	2.378	2.048	10.00	0.00	10.00	98%	6.75
2.892	1.884	2.378	2.017	10.00	0.00	10.00	98%	12.50
2.158	1.884	2.378	2.085	4.67	2.33	4.67	45%	4.25



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Preparing for the National Rollout

- Use our report to help identify opportunities to improve your TPS scores
- Compare your CY 21 measure scores to the Baseline Year
- Verify if agency scores are over the achievement threshold or have improved since the baseline year
- Review the thumbnail graph to see how these scores are trending
- Drill down from your current scores to the outcome patient detail reports for further analysis
- Identify the agency's national rank and consider setting goals based on percentile rank

Note: Your percentile rank from the previous state-based cohorts may be very different when compared to the national cohorts



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Upcoming Enhancements in CY 2022

- Risk-Adjusted TNC Measures
- Update Thresholds, Benchmarks, and Baselines to 2019 using CMS finalized HHVBP data
- Evaluate Small vs Large Cohort reporting
- Evaluate handling of new agencies and changes to baseline data
- Add TNC measures to the clinical reporting suite



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