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# Webinar 6: Project Partners and Attribution

New Jersey Department of Health (NJDOH)





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## Training Session Objectives

- ✓ To review key performance measurement requirements
- ✓ To review and understand the definitions of project partners and their impact on DSRIP
- ✓ To review the final attribution model that will include specific types of project partners
- ✓ To review Stage 3 Pay for Performance Gap Reduction methodology
- ✓ To discuss next steps and timelines





# Review of Key Performance Measure Requirements

Stages Description	Payment Mechanism	DY3	DY4	DY5
<u>Stages 1 Project Activities</u> – investments in technology, tools, and human resources that will strengthen the ability of providers to serve populations and continuously improve services <u>Stage 2 Project Activities</u> – piloting, testing, and replicating of chronic patient care models	Pay for Achievement	75%	50%	25%
<u>Stage 3 Quality Improvements</u> – clinical performance measures that involves the measurement of care processes and outcomes that measure the impact of Stage 1 and 2 activities; number of measures varies by project	Pay for Reporting	15%		
	Pay for Performance		35%	50%
<u>Stage 4 Population Focused Improvements</u> – clinical performance measures that include reporting performance on measures across domains of care; 45 universal measures unless the service is not offered	Pay for Reporting	10%	15%	25%



***Over the course of the waiver, greater amounts of incentive payments move to reporting and performance***



# Review of Key Performance Measure Requirements

**Universal Performance Pool (UPP):** a portion of the DSRIP funds are carved out and allocated to a performance pool that all participating hospitals are eligible for. This table indicates the carve out percentage per demonstration year:

DY3	DY4	DY5
10%	15%	25%

- ✓ Total of 12 UPP measures (4 substitution measures available)
- ✓ An Achievement Value of 1 will be awarded if the hospital maintains or improves baseline performance
- ✓ An Achievement Value of -0.5 will be assessed if the hospital regresses from baseline
- ✓ The hospital's Percentage Achievement Value will be weighted based on the hospital's percent of Low Income admissions to all statewide Low Income admissions from audited financial cost reports
- ✓ The result will be distributed as a percentage to total

The UPP includes:

- Amounts allocated to hospitals opting out of the DSRIP program
- Unmet performance metric payments
- Appeal adjustments for appeals found in favor of the hospital





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## Review of Key Performance Measure Requirements

- ✓ Annually reported measures capture calendar year utilization (e.g. experience). Semi-annual measures capture six months of utilization based on the calendar year.
- ✓ DSRIP measurement is based on the New Jersey Low Income population. This includes Medicaid, CHIP (Children's Health Insurance Program), and Charity Care patients.
  - Inclusive of fee-for-service, managed care, and dually-eligible patients
  - DSRIP projects do not need to limit patients by coverage criteria, but measurement will.
  - All-payer data does not meet measure criteria.
- ✓ All MMIS measurement results are calculated on the behalf of the Hospital and will be made available to the Hospitals via a log-in feature on the DSRIP website.





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## Review of Key Performance Measure Requirements

- ✓ All Stage 3 and Inpatient Stage 4 Chart/ EHR measures are due to be reported as of **April 30, 2015** as described in the Databook.
- ✓ CMS has approved a one year deferral for all Outpatient Stage 4 Chart/ EHR measures.
- ✓ All Stage 3 and Stage 4 Chart/ EHR measurement results are reportable by the Hospital via the Standard Reporting Workbook included in the Databook.
- ✓ The October 31, 2014 progress report should include a plan describing the steps required by the Hospital to report the metric by its deadline. Each Stage 3 and Stage 4 Chart/ EHR measure must separately be described, otherwise funding for the metric will be forfeited.
  - Be specific in your plan
  - Describe systems and queries that will be utilized
  - Identify vendors, partners and departments that will be play a role in development or maintenance of measures





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## Review of Key Performance Measure Requirements

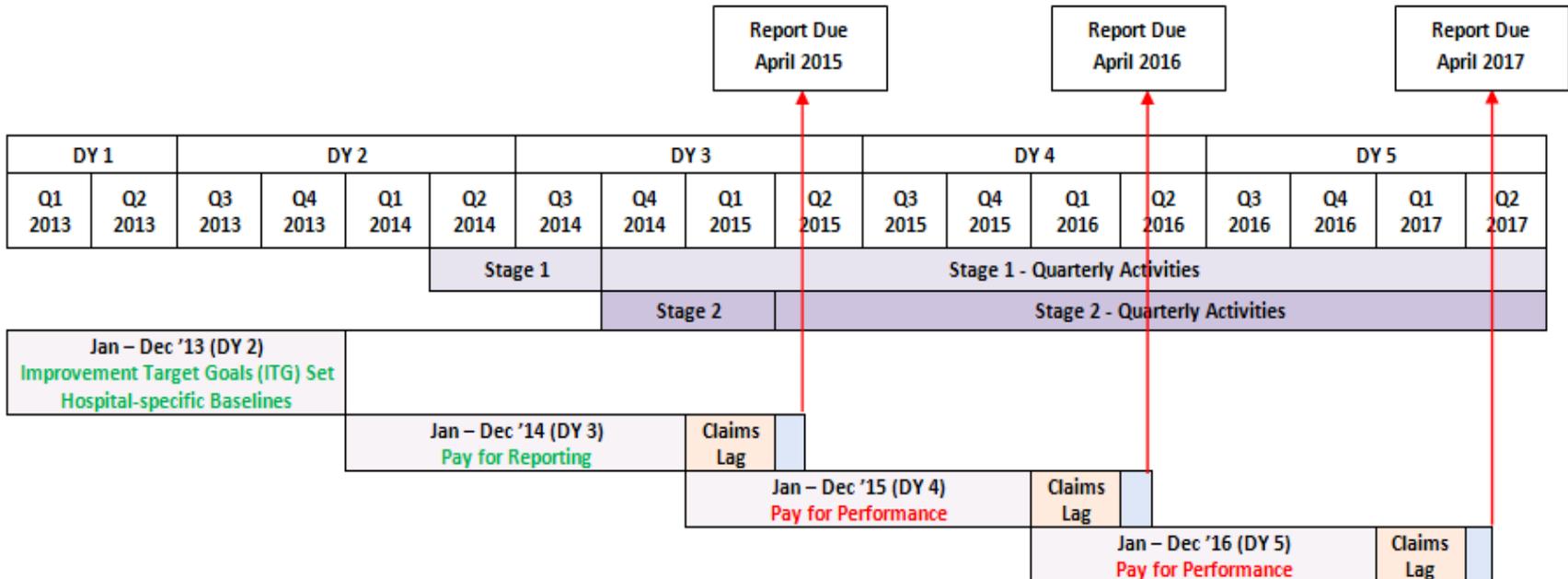
- ✓ The denominator for all Stage 3 and Stage 4 measures will be based on the **final retrospective attributed population** for the hospital.
- ✓ The Databook includes specifications for all available measures for the DSRIP program. It will be updated with the materials described during today's presentation.
- ✓ Key changes to the Databook will include:
  - Section I. D. General Overview, Data Reporting and Calculation Methods – updated to reflect reporting partner definitions
  - Section II. Attribution Methodology - updated
  - Updated American Medical Association (AMA) measures as applicable per AMA request
  - Corrected DSRIP # 58 reporting period, experience period and baseline periods to reflect an annual measurement
  - Reporting deadlines for DSRIP # 56, 75, 31, 55, 76 will be updated





# Review of Key Performance Measure Requirements

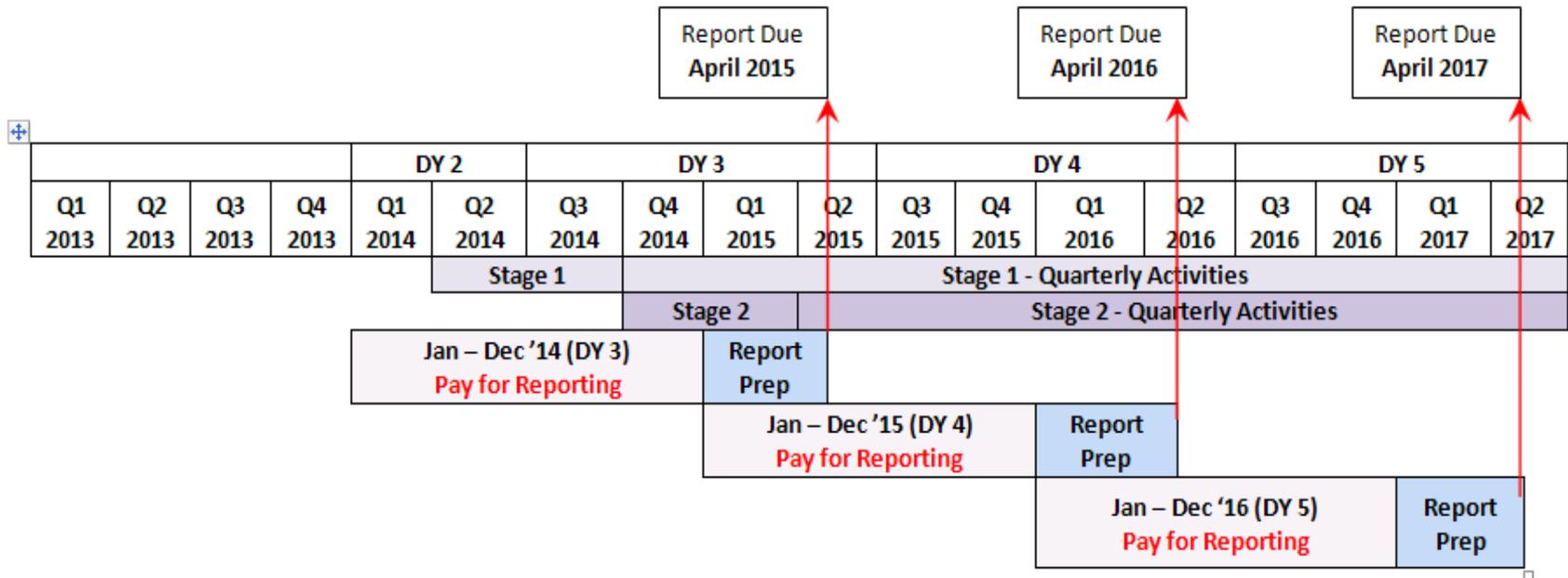
## Stage 3 Annual MMIS Measurement and Reporting Time Periods





# Review of Key Performance Measure Requirements

## Stage 4 Annual Chart/ EHR Measurement and Reporting Time Periods





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## Definitions and Roles of Project Partners

### **According to the Planning Protocol Toolkit, Application and Progress Report information:**

- Stage 1, Activity 4 – Procure Project Partners.
  - S1A4 – Action/Milestone 1 - Identify partners who would be beneficial to the project development and maintenance.
  - Minimum Submission Requirements – Partnerships are in place for initiation of the project
    - Contracts/ memorandums of understanding/ letters of engagement with partners.





## Definitions and Roles of Project Partners

### The broadest term:

- ✓ Your Project Partners are those partners that help your hospital and your patients achieve the aims of the DSRIP program



### Program **objectives** include:

- Improved quality and access of care
- Improved delivery and consistency of care
- Expansion of primary care



### Program **goals** include:

- Improve population health
- Reduce unnecessary admissions/ readmissions
- Reduce unnecessary emergency department visits
- Manage the trajectory of the cost of health care



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## Definitions and Roles of Project Partners

### **What is the Key Difference between Project Partners and Reporting Partners?**

1. Reporting Partners will be included in the attribution model
2. Reporting Partners are required to collect and report outpatient data

### **Why does there need to be a distinction between types of reporting partners?**

CMS wishes to incent hospitals to:

- ✓ Support stronger partnerships between existing inpatient and outpatient providers who care for Medicaid patients
- ✓ Develop NEW partnerships





# Definitions and Roles of Project Partners

## Project Partner

### Reporting Partner

DY 3

Hospital-based Clinic Reporting Partner

Community-based Reporting Partner

DY 4

Hospital-based Clinic Reporting Partner

Community-based Reporting Partner

Enhanced Reporting Partner



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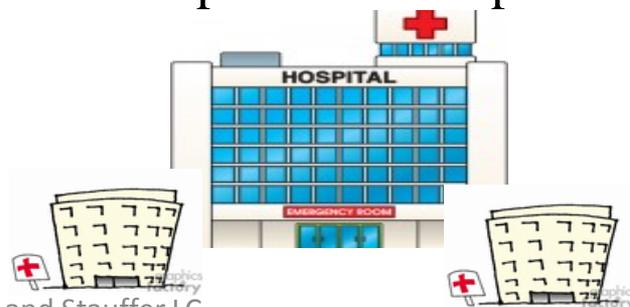
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## Definitions and Roles of Project Partners

### Community-based Reporting Partner –

- Is NOT a hospital-based clinic that bills under the hospital's provider identifier with specified revenue codes 510 – 519
- Is a Medicaid-enrolled clinic, facility or physician practice group that can/will comply with reporting outpatient data
- Agrees to support the objectives of the DSRIP program
- May have an existing employment relationship or ownership with the hospital/ hospital system





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## Definitions and Roles of Project Partners

### Community-based Reporting Partner –

- Has/ will have a Data Use Agreement, or other formal data sharing arrangement in place by **October 2014 (DY 3)**
  - Will be included in the attribution model for purposes of identifying and linking patients to a hospital
- ✓ Eligible for an incentive provision IF – a single community-based reporting partner, or a collection of partners, hold a patient roster of not less than 1,000 unique NJ Low Income patients during the attribution period





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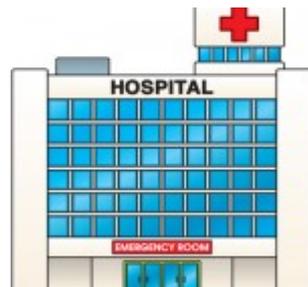
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## Definitions and Roles of Project Partners

### Enhanced Reporting Partner –

- Is a Medicaid-enrolled clinic, facility or physician practice group that can/ will comply with reporting outpatient data
- Agrees to support the objectives of the DSRIP program
- Does NOT have an existing employment, relationship or ownership with the hospital/ hospital system during DY 3 period





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## Definitions and Roles of Project Partners

### Enhanced Reporting Partner –

- Has/ will have a Data Use Agreement, or other formal data sharing arrangement in place by **July 2015 (DY 4)**
- Will be added to the attribution model for purposes of identifying and linking patients to a hospital for DY 4 measurement.  
(Improvement Target Goals will not be reset.)
- ✓ Eligible for an incentive provision
  - ✓ Incentive Provision:
    - For hospitals that meet the incentive provision, Stage 3 Pay for Performance Improvement Gap Reduction will be modified from a required 10% to 8%





## Definitions and Roles of Project Partners

Criteria	Community-based Reporting Partner	Enhanced Reporting Partner
Is NOT a hospital-based clinic that bills under the hospital's provider identifier with specified revenue codes 510 – 519	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Is a Medicaid-enrolled clinic, facility or physician practice group that can/ will comply with reporting outpatient data	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Has/ will have a Data Use Agreement, or other formal data sharing arrangement in place by	October 2014	July 2015
Employment relationship or ownership with the hospital/ hospital system	May have an existing relationship	May Not have an existing relationship
Eligible for an incentive adjustment from 10% to 8% Gap Reduction	If patient volume $\geq$ 1000 NJ DSRIP Low Income	<input checked="" type="checkbox"/>





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## Definitions and Roles of Project Partners

### Reporting Partner Limitations:

- Because we are seeking to link patients to a single hospital for monitoring performance, reporting partners generally cannot be shared.
- If, an FQHC has separate identifiable Medicaid provider identifiers for each location, then different hospitals can partner with the various FQHC reporting partner locations.

***PLEASE NOTE:*** A project partner can work with multiple hospitals for coordination of treatment and provide services for patients. This will still benefit hospitals in the measurement of performance.

- The number of reporting partners selected must take into account your hospital's ability to manage the reporting requirements.





## Definitions and Roles of Project Partners

- Because the Databook draft included “community-based project partners” the general principles described remain unchanged.
- If there are multiple reporting entities, the weighting calculations apply and impact the overall hospital adjusted total rate.

BH Clinic A	BH Clinic B	Total Calculated Rate =
Query identifies = 500 patients	Query identifies = 1500 patients	2000 NJ Low Income patients
Sample required = 25% = 125	Sample required = 250	375 samples
N = 38	N = 63	N + N = 38 + 63 = 101
D = 125	D = 250	D + D = 125 + 250 = 375
% = 30% (38/125 = .304)	% = 25% (63/250 = .252)	
Clinic Adjusted Rate = (Calculated Result)(Weighted Factor)		Hospital Adjusted Total Rate
Weighted Factor for Clinic A - 500/2000 = 25%	(.304)(.25) = .076	.076 + .189 = .265 = <b>26.50%</b>
Weighted Factor for Clinic B - 1500/2000 = 75%	(.252)(.75) = .189	





## Performance Improvement - Gap Reduction Formula

		<b>Original 10% Gap Reduction Model</b>	<b>Incentive 8% Gap Reduction Model</b>
Line 1	Improvement Target Goal ( <i>90th percentile</i> )	<b>69.60</b>	<b>69.60</b>
Line 2	Baseline	<b>42.10</b>	<b>42.10</b>
Line 3	Gap = Improvement Target Goal – Baseline [Line 1 – Line 2]	<b>27.50</b> (69.60 – 42.10)	<b>27.50</b> (69.60 – 42.10)
Line 4	Required reduction in the gap (10%) Incentive reduction (8%)	<b>0.10</b>	<b>0.08</b>
Line 5	Required reduction = Gap * Reduction % [Line 3 * Line 4]	<b>2.75</b> (27.50 * 0.10)	<b>2.20</b> (27.50 * 0.08)
Line 6	Expected Improvement Target [Line 2 + Line 5]	<b>44.85</b> (42.10 + 2.75)	<b>44.3</b> (42.10 + 2.20)
Line 7	Actual Performance Result	<b>50.21</b> ✓ Payment awarded	<b>44.5</b> ✓ Payment awarded





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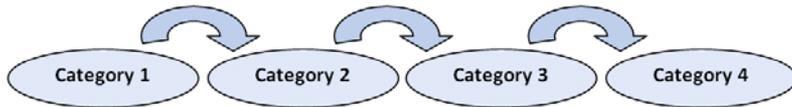
## Attribution Model - hierarchical, with 10% threshold

- ✓ Links patients to hospitals based on two years of a patient's utilization pattern identified through claims
- ✓ Based on Evaluation and Management Visits – code list is located in the Appendix B - Programming Assumptions document
- ✓ 30/70 Weighting – most current year's utilization has higher weighting value as it reflects more current patient behavior
- ✓ To act as evidence of an established relationship with a provider, a minimum threshold of ten percent (10%) of **utilization per category** is included in the attribution approach





# Attribution Model - hierarchical, with 10% threshold



## Patient Smith - Attribution Example:

Provider	Visits (unweighted)	Weighted Visits	Attribution Category
<b>Category 1: Hospital-based Clinics</b>			
Hospital- based Clinic A	4	1.2	Hospital-based Clinic
<b>Category Total</b>	4	1.2	
<b>Category %</b>	5.19%	2.57%	Hospital-based Clinic
<b>Category 2: Emergency Departments</b>			
Hospital ED A	31	<b>19.7</b>	ED
Hospital ED B	31	19.3	ED
Hospital ED C	8	4.4	ED
<b>Category Total</b>	70	43.4	
<b>Category %</b>	90.91%	92.93%	ED
<b>Category 3: Community-based Reporting Partners</b>			
Community-based Partner	0	0	Project Partner
<b>Category Total</b>	0	0	
<b>Category %</b>	0.00%	0.00%	Project Partner
<b>Category 4: All other providers; No attribution</b>			
FQHC	2	1.4	Non-Hospital
Physician	1	0.7	Non-Hospital
<b>Category Total</b>	3	2.1	
<b>Category %</b>	3.90%	4.50%	Non-Hospital
<b>Overall Total</b>	<b>77</b>	<b>46.7</b>	





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## Attribution Model - hierarchical, with 10% threshold

### Retrospective versus Prospective Attribution

- Both types of attribution models utilize historical claims to link patients.
- Prospective attribution is computed at the *start* of a performance period to offer insight into who may be included in the measurement calculation. This takes into account loss of eligibility information.
- Retrospective attribution is computed at the *end* of a performance period and utilizes the most up to date experience and claims history.
- Participating hospitals will be given a preliminary prospective attribution patient roster and a final retrospective attribution roster.





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## Next Steps and Timelines

1. Complete 4 Training Webinars – *September 9th*
2. Send each hospital a project partner profile spreadsheet - *September 19th*
  - This spreadsheet will be based on the last version that was submitted
  - It will indicate whether it appears that the provider could be a reporting partner.
    - It is very difficult to determine by name alone if the provider is a single physician or a physician practice group
  - It will indicate the patient volume for the listed provider during the attribution period.
3. Hospitals meet with prospective reporting partner(s) – *September 26th*
  - This includes meeting with legal counsel to discuss reporting requirements





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## Next Steps and Timelines

4. Hospitals submit an updated reporting partner list – *September 29<sup>th</sup>*
  - This must indicate the data use agreement commencement date(s).
5. Preliminary prospective attributed patient roster sent to hospitals. – *October 10<sup>th</sup>*
6. Each measure is updated and re-run to determine baseline and Improvement Target Goals. – *December 12<sup>th</sup>*
7. Baseline performance is entered in to the Gap Reduction formula and the Expected Improvement Target Goal is computed. – *January 9<sup>th</sup>*





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# Q & A

