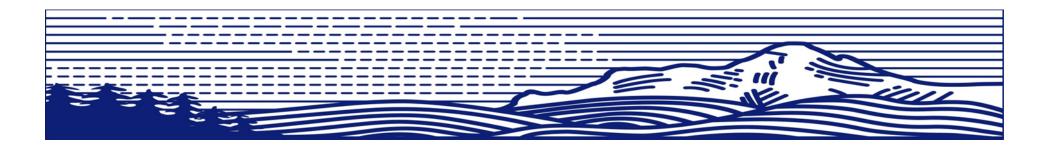


Compensation & Benefits Analysis Milestone: Antitrust Issues and Data Elements

Greg DeWitt

Director of Data Analytics and Workforce Initiatives Iroquois Healthcare Association

December 11, 2015



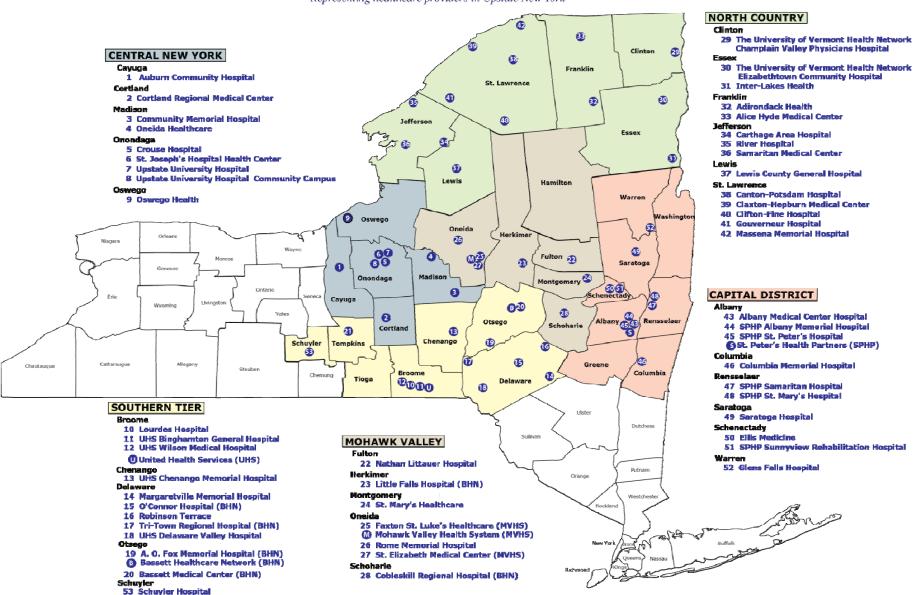


Tompkins

21 Cayuga Medical Center at Ithaca

Iroquois Healthcare Alliance Members by Region & County August 2015

Representing healthcare providers in Upstate New York

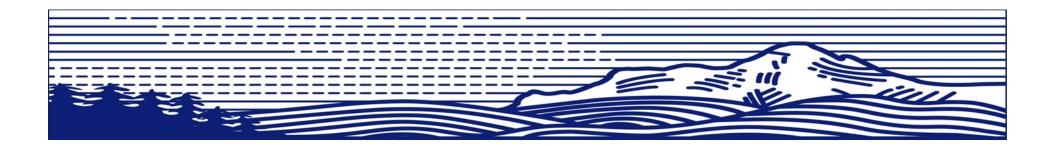




The Iroquois Survey Solutions program strives to provide strategic and operational human resource information to participating healthcare providers. Iroquois works closely with the Rochester Regional Healthcare Association and the Western New York Healthcare Association, providing survey results to facilities across Upstate New York.

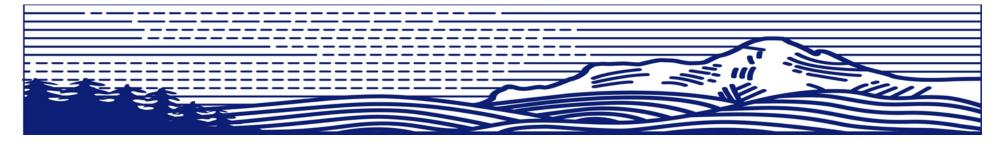
Survey Solutions annual surveys include:

- General Staff Salary Survey
- Administrative/Department Head Salary Survey
- Executive Compensation Survey
- General Benefits Survey.
- Other surveys include "HOT" Jobs Surveys, Employee Pension Surveys, Employee Health Insurance Surveys, Workers' Compensation Surveys, and others as requested from member facilities.



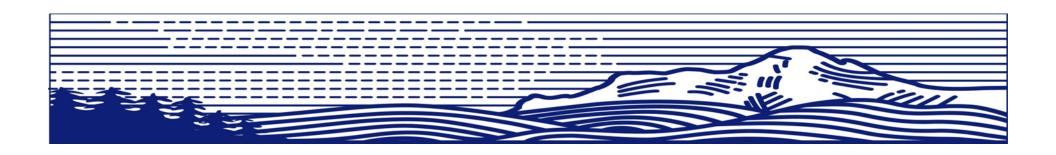
Workforce Strategy Prescribed Milestones

- 1. Define target workforce state (in line with DSRIP program's goals)
 - Finalized PPS target workforce state, signed off by PPS workforce governance body
- 2. Create a workforce transition roadmap for achieving defined target workforce state
 - Completed workforce transition roadmap, signed off by PPS workforce governance body
- 3. Perform detailed gap analysis between current state assessment of workforce and projected future state
 - Current state assessment report & gap analysis, signed off by PPS workforce governance body
- 4. Produce a compensation and benefit analysis, covering impacts on both retrained and redeployed staff, as well as new hires, particularly focusing on full and partial placements
 - Compensation and benefit analysis report, signed off by PPS workforce governance body
- 5. Develop training strategy
 - Finalized training strategy, signed off by PPS workforce governance body



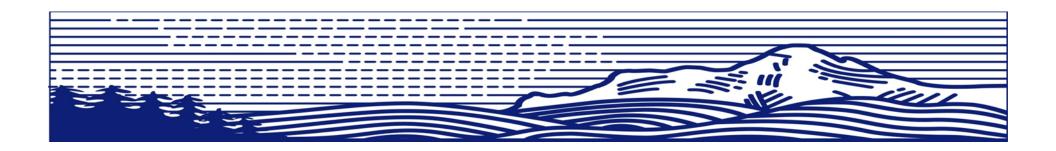
DSRIP is About Collaboration

Where does a Compensation & Benefits Analysis fit in?



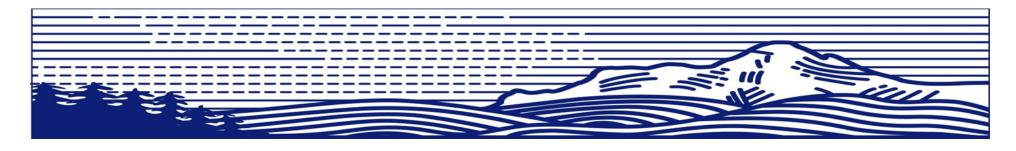
Sherman Antitrust Act

- Passed by Congress in 1890
- Generally prohibits combinations or "trusts" in restraint of trade
- Applies to monopolizing markets, fixing prices, and excluding competitors



Federal Trade Commission and Justice Department

- Issued a joint policy statement in 1993
- Provided guidance for employers sharing compensation and benefits information
- Defines an "Antitrust Safety Zone" for exchanges of information about wages, salaries, or benefits



Iroquois Healthcare Statement of Antitrust Policies

To preserve the integrity of the survey process and comply with antitrust laws, all Iroquois data received by members should be treated as strictly confidential and should not be shared with any other entity or individual outside of the member's organization. Your participation in the survey constitutes your consent to keep all wage, benefit and other survey data received from Iroquois strictly confidential.

Participation by competing providers in surveys of salaries, wages or benefits of personnel, does not necessarily raise antitrust concerns. In fact, such surveys can have significant benefits for health care consumers. Providers can use information derived from compensation and benefit surveys to offer compensation and benefits that attracts highly qualified personnel. However, information exchanges among competing providers should fall within an Antitrust Safety Zone, where the following conditions are satisfied:

Iroquois Healthcare Statement of Antitrust Policies

(continued)

Antitrust Safety Zone

- 1. The surveys are managed by a third-party, like a trade association;
- 2. The information provided by survey participants is based on data more than 3 months old; and
- 3. There are at least 5 providers reporting data which each disseminated statistic is based, no individual provider's data represents more than 25 percent on a weighted basis of that statistic, and any information disseminated is sufficiently aggregated such that it would not allow recipients to identify the prices charged or compensation paid by any particular provider.

Prescribed Milestone #4: Compensation & Benefits Survey

- The purpose of the Compensation & Benefits Survey is to capture a snapshot in time and examine workforce trends within each PPS
 - Informs education and training requirements for PPSs and their partners
 - Guides retraining for redeployed workers and employee support programs
 - Advances health care workforce research and policy development while demonstrating DSRIP impact
- The State is requesting a consistent set of data elements to be collected and reported by all PPSs
- PPSs will collect a set of required elements, but are also encouraged to collect additional data fields that are appropriate for a complete understanding of the workforce (and impact of DSRIP on the workforce) in the PPS



Bureau of Labor Statistics instructions for reporting wage information

- The PPS workforce surveys and analysis should be developed to be as consistent as possible with the instructions provided by the Bureau of Labor Statistics in their Occupational Employment Report surveys.
 - Average hourly wage rate should be used for reporting purposes
 - For reference, below are the instructions on reporting wage information from the "Occupational Report of Hospitals" survey:

For all employees: Please use the hourly and annual wage rate categories to report employees. If wages are not recorded by hour or year (bi-weekly, or monthly for example), convert them into an hourly wage rate. For part-time workers, please report the specific hourly wage rate, not an average. For tip, commission, and piece-rate workers, please estimate the earnings (base pay plus tips, commissions, or piece rates), and report the appropriate wage. For salaried workers who do not work a standard 2080 hours per year (40 hours per week), please report wages on an hourly basis. For workers who are paid an annual salary by contract, such as Airline Pilots, report their annual salary.

Include and/or exclude from pay as follows:

Instructions for Reporting Wage Information

| Include as pay | Exclude as pay | | | | |
|--|--|---|--|--|--|
| Base Rate Commissions Cost-of-Living Allowance Deadheading Pay Guaranteed Pay Hazard Pay Incentive Pay Longevity Pay Piece Rate Portal-to-Portal Rate Production Bonus | Attendance Bonus Back Pay Draw Holiday Bonus Holiday Premium Pay Jury Duty Pay Lodging Payments Meal Payments Merchandise Discounts Nonproduction Bonus On-call Pay Overtime Pay | Relocation Allowance Severance Pay Shift Differential Stock Bonuses Tool Allowance Tuition Repayments Uniform Allowance Weekend Pay | | | |
| • Tips | Perquisites Profit Sharing Payment | | | | |



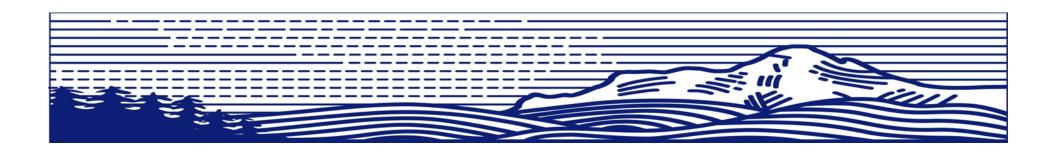
Required data collection elements for reporting Compensation & Benefits

- The following are required data elements for measuring and reporting Compensation & Benefits:
 - Number employees
 - Number vacancies / intend to fill
 - Compensation rate (mean, median, 25th & 75th percentile)
 - Note: The PPS should collect average compensation rate for each job title at a given facility, and then the PPS's aggregate reporting over all facilities should provide the mean, median, 25th & 75th percentile of these average compensation rates
 - Benefits as a percentage of compensation
 - Collective Bargaining Agreement (CBA) status
 - For only the "Non-licensed Care Coordination" category:
 - Is there a degree requirement?
 - If yes, what is/are the minimum degree requirement(s)?
- For each Job Title, PPSs will report in aggregate across all organizations as well as for each Facility Type



Job Titles & Facility Types

- Where possible, approximately 75 job titles crosswalk to Bureau of Labor Statistics (BLS) 2010 Standard Occupational Classification
- PPS's will collect and report data by 9 different facility type categories



PPS Job Titles

BLS 2010 SOC Codes and Job Titles

| Administrative Support All Titles | |
|---|---|
| Office Clerks | 43-9060 Office Clerks, General |
| Secretaries and Administrative Assistants | 43-6010 Secretaries and Administrative Assistants |
| Coders/Billers | 29-2071 Medical Records and Health Information Technicians |
| Dietary/Food Service | 11-9051 Food Service Managers |
| Financial Service Representatives | 41-3031 Securities, Commodities, and Financial Services Sales Agents |
| Housekeeping | 37-1011 First-Line Supervisors of Housekeeping and Janitorial Workers |
| Medical Interpreters | 27-3091 Interpreters and Translators |
| Patient Service Representatives | 43-4051 Customer Service Representatives |
| Transportation | No classification identified for this title |
| Other | |
| Janitors and cleaners | 37-2011 Janitors and Cleaners |
| Health Information Technology | |
| Health Information Technology Managers | 11-3021 Computer and Information Systems Managers |
| Hardware Maintenance | No classification identified for this title |
| Software Programmers | 15-1130 Software Developers and Programmers |
| Technical Support | 15-1150 Computer Support Specialists |
| Other | |
| Home Health Care | |
| Certified Home Health Aides | 31-1011 Home Health Aides |
| Personal Care Aides | 39-9021 Personal Care Aides |
| Other | |
| Other Allied Health | |
| Nutritionists/Dieticians | 29-1031 Dietitians and Nutritionists |
| Occupational Therapists | 29-1122 Occupational Therapists |
| Occupational Therapy Assistants/Aides | 31-2010 Occupational Therapy Assistants and Aides |
| Pharmacists | 29-1051 Pharmacists |
| Pharmacy Technicians | 29-2052 Pharmacy Technicians |
| Physical Therapists | 29-1123 Physical Therapists |
| Physical Therapy Assistants/Aides | 31-2020 Physical Therapist Assistants and Aides |
| Respiratory Therapists | 29-1126 Respiratory Therapists |
| Speech Language Pathologists | 29-1127 Speech-Language Pathologists |
| Other | |



PPS Job Titles

BLS 2010 SOC Codes and Job Titles

| Nursing Care | |
|--|--|
| Managers/Coordinators/Navigators/Coaches | |
| RN Care Coordinators/Case Managers/Care | Not differentiated from 29-1141 (Registered Nurses) and/or 29-1171 (Nurse Practitioners) |
| Transitions | , · · · · · · · · · · · · · · · · · · · |
| LPN Care Coordinators/Case Managers | Not differentiated from 29-2061 (Licensed Practical and Licensed Vocational Nurses) |
| Social Worker Case Management/Care Management | 21-1022 Healthcare Social Workers |
| Bachelor's Social Work | No classification identified for this title |
| Licensed Masters Social Workers | No classification identified for this title |
| Social Worker Care Coordiantors/Case | 21-1022 Healthcare Social Workers |
| Managers/Care Transition | |
| Other | |
| Non-licensed Care Coordination/Case | |
| Management/Care Management/Patient | |
| Navigators/Community Health Workers (Except RNs, | |
| LPNs, and Social Workers) | |
| Care Manager/Coordinator | No classification identified for this title |
| Care or Patient Navigator | No classification identified for this title |
| Community Health Worker | 21-1094 Community Health Workers |
| Peer Support Worker | Not differentiated from 21-1094 (Community Health Workers) |
| Patient Education | Not differentiated as a separate category from 21-1091 Health Educators |
| Certified Asthma Educators | Not differentiated as a separate category from 21-1091 Health Educators |
| Certified Diabetes Educators | Not differentiated as a separate category from 21-1091 Health Educators |
| Health Coach | No classification identified for this title |
| Health Educators | 21-1091 Health Educators |
| Other | |
| Administrative Staff All Titles | |
| Executive Staff | 11-1011 Chief Executives and |
| | 11-1021 General and Operations Managers |
| Financial | 11-3031 Financial Managers and |
| | 43-3000 Financial Clerks |
| Human Resources | 11-3121 Human Resources Managers and |
| | 43-4161 Human Resources Assistants, Except Payroll and Timekeeping |
| Other | |



PPS Job Titles

BLS 2010 SOC Codes and Job Titles

| Physicians | |
|--|---|
| Primary Care | 29-1062 Family and General Practitioners and 29-1065 Pediatricians, General |
| Other Specialties (Except Psychiatrists) | not 29-1062 or 29-1075 (also exclude 29-1066 Psychiatrists) |
| Physician Assistants | 29-1071 Physician Assistants |
| Primary Care | "Primary Care" is not differentiated as a separate category from 29-1071 Physician Assistants |
| Other Specialties | 29-1071 Physician Assistants (need to exclude "Primary Care") |
| Nurse Practitioners | 29-1171 Nurse Practitioners |
| Primary Care | "Primary Care" and "Psychiatric NPs" are not differentiated as a separate category from 29-1171 |
| | Nurse Practitioners |
| Other Specialties (Except Psychiatric NPs) | 29-1171 Nurse Practitioners (need to exclude "Primary Care" and "Psychiatric NPs") |
| Midwives | 29-1161 Nurse Midwives |
| Nursing | |
| Nurse Managers/Supervisors | 11-9111 Medical and Health Services Managers |
| | "Nurse Managers" are not broken out as a separate category |
| Staff Registered Nurses | 29-1141 Registered Nurses |
| Other Registered Nurses (Utilization Review, Staff | Not differentiated as a separate category from 29-1141 |
| Development, etc.) | |
| LPNs | 29-2061 Licensed Practical and Licensed Vocational Nurses |
| Other | |
| Clinical Support | |
| Medical Assistants | 31-9092 Medical Assistants |
| Nurse Aides/Assistants | 31-1014 Nursing Assistants |
| Patient Care Techs | 29-2030 Diagnostic Related Technologists and Technicians and |
| | 29-2050 Health Practitioner Support Technologists and Technicians and |
| | 29-2090 Miscellaneous Health Technologists and Technicians |
| Clinical Laboratory Technologists and Technicians | 29-2010 Clinical Laboratory Technologists and Technicians |
| Other | |
| Behavioral Health (Except Social Workers providing | |
| Case/Care Management, etc.) | |
| Psychiatrists | 29-1066 Psychiatrists |
| Psychologists | 19-3031 Clinical, Counseling, and School Psychologists |
| Psychiatric Nurse Practitioners | Not differentiated as a separate category from 29-1171 |
| Licensed Clinical Social Workers | 21-1023 Mental Health and Substance Abuse Social Workers |
| Substance Abuse and Behavioral Disorder | 21-1011 Substance Abuse and Behavioral Disorder Counselors |
| Counselors | |
| Other Mental Health/Substance Abuse Titles | |
| Requiring Certification | |
| Social and Human Service Assistants | 21-1093 Social and Human Service Assistants |
| Psychiatric Aides/Techs | 31-1013 Psychiatric Aides and |
| | 29-2053 Psychiatric Technicians |
| Other | |

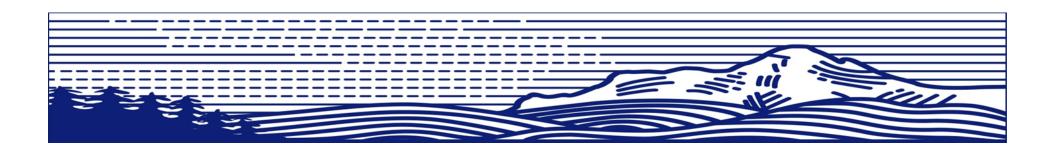
Department of Health

Consider adding context to slides 19-21, at least referencing the 2010 SOC as the source for the right hand column and putting a header on the left hand column that identifies these as the job titles PPSs will report against

Scholten, Brigida J, 12/1/2015

DOH DSRIP Facility Types

- Clinics OPWDD (Article 16)
- Diagnostic & Treatment Centers (Article 28)
- Home Care Agency
- Hospital Outpatient Clinics (Article 28)
- Inpatient
- Non-licensed CBO
- Nursing Home/SNF
- Outpatient Behavioral Health (Articles 31 & 32)
- Private Provider Practice



Milestone #4: Sample data reporting grid Data collection for each facility

 A sample data grid is shown here for collecting information about all Job Titles of workers at each facility:

| Facility code | Facility Type (select from defined list) | Job category (select from defined list) | Individuals Employed, # | Vacancies/ Intend to fill, # | Average cash compensation rate, \$ | Benefits, as a percentage of compensation | CBA* Status, Y or N |
|---|--|---|----------------------------|------------------------------------|------------------------------------|---|---------------------------|
| Hospital A123 | Inpatient | Nurse practitioners | 88 | 4 | \$48.56 | 27% | N |
| | | Registered nurses | 1,263 | 163 | \$37.98 | 27% | Υ |
| Hospital B123 Hospital Article 28 Outpatient Clinic | Nurse practitioners | 44 | 6 | \$45.19 | 29% | N | |
| | · • | Registered nurses | 767 | 21 | \$33.13 | 29% | N |
| <u>†</u> | | nurses | | | | | |

all numbers and data elements in this table are intended for illustrative purposes only

*CBA = Collective Bargaining Agreement

Unique code that identifies each facility

If a given facility serves multiple functions, multiple "Facility Type" lines may be required under a single facility code

Hourly rates are calculated from salaries e.g., 40hrs/week = 2080 hours per year



Milestone #4: Aggregating collected data Sample compensation report by Job Title

| Job Title: Registered Nurse | | | | | | | | | | |
|--|----------------------|-------------------------------------|---------------------|---------------------|-----------------------------|--|---------|---|---|---------------------------------------|
| Organization Category | Number organizations | Number CBA* organization s | Number employees | Number of vacancies | Position vacancy rate | 25 th percentile average cash comp. rate, \$ | | Median average cash comp. rate, \$ | 75 th percentile average cash comp. rate, \$ | Benefits, as % of average comp. |
| All organizations | 124 | 14 | 1797 | 107 | 5.95% | \$30.23 | \$36.92 | \$37.31 | \$39.24 | 26% |
| Outpatient Behavioral Health (Article 31 & 32) | 15 | 2 | 31 | 6 | 1.94% | \$30.51 | \$28.97 | \$29.78 | \$29.58 | 22% |
| Article 28 Diagnostic & Treatment Centers | 33 | 2 | 423 | 10 | 2.36% | \$29.34 | \$29.01 | \$31.20 | \$29.88 | 24% |
| Article 16 Clinics (OPWDD) | 7 | 1 | 29 | 3 | 10.34% | \$30.61 | \$30.65 | \$30.99 | \$29.93 | 27% |
| Home Care Agency | 6 | 2 | 18 | 2 | 11.11% | \$30.44 | \$31.46 | \$31.58 | \$30.39 | 25% |
| Hospital Article 28 Outpatient Clinics | 19 | 2 | 79 | 29 | 36.71% | \$31.31 | \$29.62 | \$29.73 | \$31.26 | 27% |
| Inpatient | 6 | 3 | 1057 | 51 | 4.82% | \$28.77 | \$29.57 | \$29.45 | \$30.23 | 28% |
| Non-licensed CBO | 9 | 0 | 22 | 2 | 9.09% | \$30.52 | \$31.18 | \$28.91 | \$31.60 | 24% |
| Nursing Home/SNF | 7 | 4 | 109 | 3 | 2.75% | \$30.37 | \$30.39 | \$30.43 | \$30.06 | 26% |
| Private Provider Practice | 27 | 0 | 29 | 1 | 3.45% | \$29.72 | \$31.30 | \$31.15 | \$29.12 | 28% |

Note: all numbers and data elements in this table are intended for illustrative purposes only

*CBA = Collective Bargaining Agreement



Department

FAQs

- Anti-trust concerns should be considered by PPSs in doing workforce surveys. Please consult legal counsel and/or your workforce vendor to assure you have the appropriate firewalls in place and understand all governing conditions regarding the collection, use, and sharing of data.
- If a PPS has already done a comp/bene survey, do they need to do it again between release of new guidance and the deadline?
 - No. The comp/bene survey (and board approval of final survey/report)
 must have been done between the start of DY1 and the deadline.
- If a comp/bene survey has already been done, what should a PPS do if they are missing a "standard data element"?
 - In DY1, if a PPS has already completed the survey, there is no need to resurvey
 - If, however, the survey isn't already completed, the PPS should use as a minimum the "standard data elements" for comp/bene provided in this workforce guidance

Are PPSs surveying everyone, or can a sampling be done?

 Survey methodologies should be consistent, verifiable to allow for internal consistency, and enable tracking and trending over time

• Workforce Survey – Current State:

 The initial current-state assessment for workforce composition should consider the entire PPS network as much as possible in order to make the workforce projections that are part of reporting requirements.

• Workforce Projections:

- The reporting reflects the workforce impact that is expected (at baseline) or measured (in future updates) across the entire PPS, including new hires, redeployments and reductions.
- Workforce impact reporting should reflect projections of the workers that are affected by DSRIP goals and projects to the degree possible. There are other healthcare reforms that may be difficult to sort out impact and, in these cases, they should be included in the impacted staff projections.

Compensation and Benefits Survey:

- May survey everyone; or,
- Draw from market data by sector such as collective bargaining wage rates for standard job categories that exist in a region for institutional providers; and
- Do statistically relevant sampling, as appropriate to the PPS provider network particularly for non-institutional settings and those whose staff consist of the "emerging titles".

 | Department of Health | Department | Department

Consider adjusting format to fit all text onto the slide Scholten, Brigida J, 12/1/2015 SBJ2



Thank you!

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