|  |  |  |  |
| --- | --- | --- | --- |
| **Measure**  | **Data Source** | **Frequency** | **Notes** |
| # of observation stays\* | HSCRC case mix Data | Quarterly |  |
| # of Transfers\* | HSCRC case mix Data | Quarterly |  |
| # beds/ downsizing | MHCC approved Certificate of Need  | Annually | Beds versus occupancy rates? |
| Hospice (or palliative care) use trends\* | HSCRC case mix Data | Quarterly |  |
| Staffing levels  | HSCRC annual filing and wage and salary tables  | Annually | See reporting categories in Appendix |
| ED wait times  | CMS Emergency Room measures  | Quarterly | * Inpatient Quality Reporting data for patients admitted
* Outpatient Quality Reporting data for patients not admitted (later)
 |
| Payer\* | Ability to filter by payer? |  | * All Payer
* Medicare Fee for service (Age 65+ only)
* Persons dually eligible for Medicare and Medicaid
 |
| High Utilizers\* | Ability to filter by high utilizer? |  | Start with:* + Medicare fee for service program (age 65+) with 2+ chronic conditions
	+ All payer with 3+ bedded care visits
	+ Medicare (managed care and fee for service, all ages)
 |

| **HSCRC Key Measures for Transformation Partnerships**  |
| --- |
| **#** | **Measure** | **Definition** | **Numerator** | **Denominator** |
| 1 | Total hospital cost per capita | Hospital charges (total cost) per person | HSCRC case mix: Inpatient, Outpatient, Chronic | Use Clairtas projection for 2015. for hospital Primary Service Area |
| 2 | Total hospital admits per capita | Admissions- count per thousand | HSCRC case mix: Inpatient, Outpatient, Chronic | See above  |
| 3 | Total health care cost per person | Aggregate payments/ person | HSCRC Total Cost Report |  |
| 4 | ED visits per capita | Emergency Dept. encounters per thousand | HSCRC case mix:Outpatient?? | See above  |
| 5 | Readmissions per capita | RRIP | HSCRC Case mix with CRISP readmission flags | See above |
| 6 | Potentially Avoidable Utilization (PAU) | Total PAU charges over Total charges | Total PAU charges  | Total charges from HSCRC Case mix  |
| 7 | Patient experience | On scale of 1 to 10, % rating 9 or 10 | Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey |  |
| 8 | Composite quality measures | TBD |  |  |
| 9 | Use of encounter notification alerts | % inpatient discharges with an ENS alert | discharges where an Encounter Notification System message was sent to a non-hospital provider | HSCRC Case mix inpatient and observation cases greater than 24hrs |
| 10 | Completion of health risk assessments | % High utilizers with completed Health Risk Assessments | Partnership data on completed health risk assessments | CRISP defined High Utilizers? |
| 11 | Established longitudinal care plan | % High Utilizers Patients with completed care | Partnership data on completed care | CRISP defined High Utilizers? |
| 12 | Share Care Profile | % patients with care plans with data shared through HIE in Care Profile | CRISP HIE shared care profile | CRISP defined patients with care plans |
| 13 | Portion of target population with contact from assigned care manager | % High Utilizers Patients with contact with an assigned care manager | Partnership data on contact with assigned care manager | CRISP defined High Utilizers? |

|  | **Schedule D of the hospital Financial Annual Filing enables each hospital to report expenses and FTEs for the following patient care units.** |  |  |
| --- | --- | --- | --- |
|  | Center Nomenclature | Account Number | Code |
| D1 |  Medical Surgical Acute  | 6010  | MSG |
| D2 |  Pediatric Acute  | 6170  | PED |
| D3 |  Psychiatric Acute  | 6210  | PSY |
| D4 |  Obstetric Acute  | 6250  | OBS |
| D5 |  Definitive Observation  | 6280  | DEF |
| D6 |  Medical Surgical Intensive Care  | 6310  | MIS |
| D7 |  Coronary Care  | 6330  | CCU |
| D8 |  Pediatric Intensive Care  | 6350  | PIC |
| D9 |  Neonatal Intensive Care  | 6370  | NEO |
| D10 |  Burn Care  | 6380  | BUR |
| D11 |  Psychiatric Intensive Care  | 6390  | PSI |
| D12 |  Shock Trauma  | 6411  | TRM |
| D13 |  Oncology  | 6411  | ONC |
| D14 |  Newborn Nursery  | 6412  | NUR |
| D15 |  Premature Nursery  | 6510  | PRE |
| D16  | Skilled Nursing Care  | 6610  | NF |
| D17 |  Chronic Care  | 6640  | CRH |
| D18 |  Emergency Services  | 6710  | EMG |
| D19  |  Clinic Services  | 6720  | CL |
| D20 |  Psych Day/Night Care  | 6940  | PDC |
| D22 |  Same Day Surgery  | 7060  | SDS |
| D23 |  Labor & Delivery  | 7010  | DEL |
| D24 |  Operating Room  | 7040  | OR |
| D24A |  Operating Room Clinic  | 7070  | ORC |
| D25 |  Anesthesiology  | 7080  | ANS |
| D26 |  Medical Supplies Sold  | 7110  | MSS |
| D27 |  Drugs Sold  | 7150  | CDS |
| D28 |  Laboratory Services  | 7210  | LAB |
| D30 |  Electrocardiography  | 7290  | EKG |
| D31 |  Interventional Rad/Cardio  | 7310  | IRC |
| D32 |  Radiology Diagnostic  | 7320  | RAD |
| D33 |  Cat Scanner  | 7340  | CAT |
| D34 |  Radiology Therapeutic | 7360  | RAT |
| D35 |  Nuclear Medicine  | 7380  | NUC |
| D36 |  Respiratory Therapy  | 7420  | RES |
| D37 |  Pulmonary Function Testing  | 7440  | PUL |
| D38 |  Electroencephalography  | 7460  | EEG |
| D39 |  Physical Therapy  | 7510  | PTH |
| D40 |  Occupational Therapy  | 7530  | OTH |
| D41 |  Speech Therapy  | 7550  | STH |
| D42 |  Recreational Therapy  | 7570  | REC |
| D43 |  Audiology  | 7580  | AUD |
| D44 |  Other Physical Medicine  |  | OPM |
| D45 |  Renal Dialysis  | 7710  | RDL |
| D46 |  Organ Acquisition  | 7730  | OA |
| D47 |  Ambulatory Surgery  | 6930  | AOR |
| D48 |  Leukopheresis  | 7911  | LEU |
| D49 |  Hyperbaric Chamber  | 7912  | HYP |
| D50 |  Freestanding Emergency  | 6960  | FSE |
| D51 |  MRI Scanner  | 7350  | MRI |
| D53 |  Lithotripsy  | 7355  | LIT |
| D54 |  Rehabilitation  | 6620  | RHB |
| D55 |  Observation  | 6750  | OBV |
| D56 |  Ambulance Services Rebundled  | 7920  | AMR |
| D57 |  Transurethral Microwave Thermo Therapy | 7365  | TMT |
| D58 |  Oncology Clinic  |  | ONC |
| D59 |  Transurethral Needle Ablation  |  | TNA |
| D70 |  Psychiatric Adult |  6220  | PAD |
| D71 |  Psychiatric Child/Adolescent | 6230  | PCD |
| D73 |  Psychiatric Geriatric |  6249  | PSG |
| D74 |  Individual Therapies  | 7671  | ITH |
| D75 |  Group Therapies  | 7672  | GTH |
| D76 |  Family Therapies  | 7673  | FTH |
| D77 |  Psychological Testing  | 7675  | PST |
| D78 |  Education  | 7674  | PSE |
| D79 |  Other Therapies  | 7689  | OPT |
| D80 |  Electro Convulsive Therapy | 7676  | ETH |
| D81 |  Activity Therapy  | 7677  | ATH |

| **Schedule P3 of the Hospital Annual Filing enables each hospital to report wages, salaries and fringe benefits for physician support administration and supervision support services, excluding Certified Nurse Anesthetists, for the following functional cost centers.** |  |
| --- | --- |
| Nomenclature | Account Number/Code |
| Medical Surgical Acute  | 8740 MSG |
| Pediatrics Acute  | 8740 PED |
| Psychiatric Acute  | 8740 PSY |
| Obstetrics Acute  | 8740 OBS |
| Definitive Observation  | 8740 DEF |
| M/S Intensive Care  | 8740 MIS |
| Coronary Care  | 8740 CCU |
| Pediatric Intensive Care  | 8740 PIC |
| Neo Natal Intensive Care | 8740 NEO |
| Burn Care  | 8740 BUR |
| Psychiatric Intensive Care  | 8740 PSI |
| Shock Trauma  | 8740 TRM |
| Oncology  | 8740 ONC |
| Newborn Nursery  | 8740 NUR |
| Premature Nursery  | 8740 PRE |
| Rehabilitation  | 8740 RHB |
| Intermediate Care  | 8740 ICC |
| Emergency Services  | 8740 EMG |
| Clinic Services  | 8740 CL |
| Psych. Day & Night Care  | 8740 PDC |
| Labor & Delivery Services  | 8740 DEL |
| Operating Room  | 8740 OR |
| Operating Room Clinic  | 8740 ORC |
| Anesthesiology  | 8740 ANS |
| Laboratory Services  | 8740 LAB |
| Blood Bank  | 8740 BB |
| Electrocardiography  | 8740 EKG |
| Interventional Radiology/Cardiovascular  | 8740 IRC |
| Radiology Diagnostic | 8740 RAD |
| CT Scanner  | 8740 CAT |
| Radiology Therapeutic | 8740 RAT |
| Nuclear Medicine  | 8740 NUC |
| Respiratory Therapy  | 8740 RES |
| Pulmonary Function  | 8740 PUL |
| Electroencephalography  | 8740 EEG |
| Physical Therapy  | 8740 PTH |
| Occupational Therapy  | 8740 OTH |
| Speech Language Pathology | 8740 STH |
| Recreational Therapy  | 8740 REC |
| Audiology  | 8740 AUD |
| Other Physical Medicine  | 8740 OPM |
| Renal Dialysis  | 8740 REL |
| MRI Scanner  | 8740 MRI |
| Same Day Surgery  | 8740 SDS |
| Kidney Acquisition  | 8740 KA |
| Ambulatory Surgery  | 8740 AOR |
| Leukopheresis  | 8740 LEU |
| Hyperbaric Chamber  | 8740 HYP |
| Free Standing Emergency Service  | 8740 FSE |
| MRI Scanner  | 8740 MRI |
| Certified Nurse Anesthetist  | 8740 CNA |
| Lithotripsy  | 8740 LIT |
| O/P Surgery Procedure Based  | 8740 AMS |
| Normal Deliveries  | 8740 ND |
| Normal Newborn  | 8740 NNB |

| **Annual Wage and Salary Survey: hospitals report Costs, Numbers and FTEs by hospital staff category** |
| --- |
| IP/OP ADM & REGISTRATION CLERK |
| BILLING CLERK |
| CASHIER - BUSINESS OFFICE |
| GENERAL OFFICE CLERK |
| DIETITIAN |
| E.K.G./CARDIOLOGY TECH. |
| EXECUTIVE ASST. |
| INFO. SYSTEMS,STAFF LEVEL |
| DIETARY AIDE I |
| GENERAL DUTY NURSE |
| ENVIRONMENTAL SERVICE WORKER |
| SYSTEMS, PROF. LEVEL |
| PHYSICIANS ASST. |
| LICENSED PRACTICAL NURSE |
| MAIL CLERK |
| MAINTENANCE MECHANIC I |
| MAINTENANCE MECHANIC II |
| RCDS. & CODING CLERK |
| MEDICAL RECORDS TECHNICIAN ART |
| SOCIAL WORKER (M.S.W.) |
| SOCIAL WORKER (B.S.) |
| NUCLEAR MEDICINE TECHNOLOGIST (REG.) |
| NURSE PRACT./CLINICAL NURSE SPEC. |
| PATIENT CARE/NURSING AIDE II |
| PHARMACY TECH. |
| PHYS. THERAPIST |
| RADIOLOGIC TECHNOLOGIST (RRT REG.) |
| MRI TECHNOLOGIST |
| RESPIRATORY THERAPIST(NBRT REG.) |
| ADMINISTRATIVE ASST. |
| SECURITY OFFICER |
| SPECIAL PROCEDURES TECHNOLOGIST |
| STAFF & CLINICAL PHARMACIST |
| STATIONARY ENGINEER LICENSED |
| MATERIALS HANDLER, OPERATIONS LEVEL |
| SURGICAL TECH. |
| MATERIALS HANDLER, PROF. LEVEL |
| TELEPHONE OPERATOR |
| ULTRASOUND TECHNOLOGIST |
| UNIT CLERK/SECRETARY |
| ACCOUNTANT/FINANCIAL ANALYST |
| ACCOUNTING/ACT.PYBLE/PAYROLL CLERK |
| COOK |
| C.T. TECHNOLOGIST |
| NURSE EDUCATORS |
| NURSE MGR. B |
| OCCUP. THERAPIST |
| PHYSI. & OCCUP. THERAPIST ASST. |
| UTILIZ.REVIEW/QUAL.ASSUR.SPEC./CASE MGR. |
| SPEECH LANGUAGE PATHOLOGIST/AUDIO. |
| HUMAN RESOURCES, ASSOCIATE LEVEL |
| HUMAN RESOURCES, MGMT. LEVEL |
| OTHER HOSPITAL SPECIFIC |
| OTHER NON-HOSPITAL SPECIFIC |
| TOTAL |