INPATIENT HOSPITAL PAYMENT METHODOLOGY

GENERAL

The South Dakota Medicaid program has reimbursed hospitals for inpatient services under a prospective Diagnosis Related Groups (DRGs) methodology, with a few exceptions, since January 1, 1985. The State uses the federal definitions of DRGs, classifications, weights, geometric mean lengths of stay, and outlier cutoffs. The DRG Grouper program has been updated annually as of October 1 of each year beginning with the Medicare grouper version 15 (effective October 1, 1997). The agency provides a link to Medicare's DRGs on its website at http://dss.sd.gov/sdmedx/includes/providers/feeschedules/dss/index.aspx. The agency calculates Medicaid-specific weight and geometric mean length of stay factors annually using the latest three years of non-outlier claim data, this three-year claims database updated annually to establish new weight and geometric length of stay factors with each new grouper

The agency developed hospital-specific costs per Medicaid discharge amounts for all instate hospitals using Medicare cost reports and non-outlier claims data for the hospitals' fiscal years ending after June 30, 1996 and before July 1, 1997. The agency applied an inflation factor, specific to each hospital's fiscal year end, to the cost per discharge amounts of all hospitals with more than thirty (30) Medicaid discharges during the base year to establish target amounts for the most recently completed federal fiscal year. There is a cap on the hospitals' target amounts, under which no hospital is allowed a target amount that exceeds 110% of the statewide weighted average of all target amounts.

South Dakota Medicaid reimburses out-of-state hospitals on the same basis as the Medicaid agencies in the states where the hospitals are located. If the hospital's home state refuses to provide the amount they would pay for a given claim, the payment will be at 39 02% of billed charges. Payment is for individual discharge or transfer claims only There is no annual cost settlement with out-of-state hospitals or instate DRG hospitals unless an amount is due the South Dakota Medicaid program.

For claims with dates of service beginning July 1, 2012, the reimbursement for instate DRG hospitals and all out-of-state hospitals not paid the above-stated percentage of charges is increased .5% over what the calculated amounts were for State fiscal year 2012 after any cost sharing amount due from the patient and any third party liability amounts have been deducted, and after computation of any cost outlier payment. The agency will increase reimbursements to South Dakota hospitals classified as Medicare Critical Access or Medicaid Access Critical by 1.8% for claims with dates of service on and after July 1, 2012.

SPECIFIC DESCRIPTION

Each year the agency calculates a hospital's target amounts for non-outlier claims by dividing the hospital's average cost per discharge for non-outlier claims by the hospital's case mix index. To ensure budget neutrality, the agency adjusts annually a hospital's target amount for any change in that hospital's case mix index resulting from the establishment of new program specific weight factors. For each hospital, the case mix index is the calculated result of accumulating the weight factors for all claims submitted during the base period and dividing by the number of claims.

The agency calculates the average cost per discharge for non-outlier claims by subtracting the charges for ancillary services on outlier claims, multiplied by the average ancillary cost to charge ratio, from the total allowable ancillary charges for the hospital Total Medicaid days and discharges are reduced by the number of days and discharges from outlier claims to calculate the routine costs for non-outlier claims. Routine costs and ancillary costs related to non-outlier claims are added and then the total allowable costs were divided by the number of non-outlier discharges during the base period The agency publishes the annually updated cost outlier figure and a link to Medicare's DRGs on its website at http //dss.sd.gov/sdmedx/includes/providers/feeschedules/dss/index aspx

CAPITAL COSTS

South Dakota Medicaid makes interim payments for capital and education costs to instate hospitals that had more than thirty (30) Medicaid discharges during the hospitals' fiscal year ending after June 30, 1996 and before July 1, 1997 on a per diem basis The agency calculates hospital-specific interim rates using the most recently-reviewed Medicare cost report for each hospital, with reimbursements increased .5% for the year beginning July 1, 2012 South Dakota hospitals that are classified as Medicare Critical Access or Medicaid Access Critical will receive a 1.8% increase

TRANSFER PATIENTS

Payment is allowed to the transferring hospital whenever a patient is transferred to another hospital regardless of whether the receiving hospital is paid under the DRG system or is an exempt hospital or unit.

The amount of payment made to the transferring hospital is on a per diem basis calculated by dividing the standard DRG payment for the particular stay by the geometric mean length of stay for the DRG The per diem rate is then multiplied by the number of days stay prior to the transfer In no instance will the payment to the transferring hospital be any higher than the full DRG payment amount if the patient had been discharged home The daily capital/education pass-through will be added to the DRG payment

The receiving hospital will be paid a normal DRG payment unless the patient is again transferred to another hospital.

COVERED DIAGNOSTIC RELATED GROUPS

South Dakota has adopted all DRGs, except DRG 522, established in the version of the grouper program being used by the Department as of the admission date on the claim

5. Rehabilitation Units (only upon request and justification);
6. Children's Care Hospitals;
7. Indian Health Service Hospitals;
8. Hospitals with less than 30 Medicaid discharges during the hospital's fiscal year ending after June 30, 1993, and before July 1, 1994; and
9. Specialized Surgical Hospitals.

Payment for rehabilitation hospitals and units, perinatal units, and children's care hospitals will continue on the Medicare retrospective cost base system with the following exceptions:

1 Costs associated with certified registered nurse anesthetist services that relate to exempt hospitals and units will be included as allowable costs.
2. Malpractice insurance premiums attributable to exempt units or hospitals will be allowed using 7.5% of the risk portion of the premium multiplied by the ratio of inpatient charges to total Medicaid inpatient charges for these hospitals or units.

The agency provides a link to Medicare's DRGs on its website at http://dss.sd.gov/sdmedx/includes/providers/feeschedules/dss/index.aspx

Payment for psychiatric hospitals, psychiatric units, rehabilitation hospitals, rehabilitation units, perinatal units, and children's care hospitals is on a per diem basis based on the facility's reported, allowable costs, as established by the State. This per diem amount is updated annually as directed by the Legislature based on review of economic indices and input from interested parties not to exceed the rate as established by the medical care component of the Consumer Price Index of the most recent calendar year

Specialized Surgical Hospitals are reimbursed on a per diem basis equal to twice the per diem rate allowable for swing-bed hospitals as established in Attachment 4.19-D – Other, Provision 10.

Indian Health Service hospitals are paid on a per diem basis as established by CMS.

Instate hospitals with less than 30 discharges during the hospital's fiscal year ending after June 30, 1993, and before July 1, 1994, are paid 95% of billed charges.

For claims with dates of service on and after July 1, 2012, the amount of reimbursement for psychiatric hospitals, rehabilitation hospitals, perinatal units, psychiatric units, rehabilitation units, children's care hospitals, and specialized surgical hospitals will be increased 5% over the State fiscal year 2012 calculations after any cost sharing amounts due from the patient, any third party liability amounts have been deducted and other computation of any cost outlier payment.

EXCEPTION TO PAYMENT METHODOLOGIES FOR ACCESS-CRITICAL AND AT-RISK HOSPITALS

South Dakota Medicaid will reimburse hospitals classified as Medicare Critical Access or Medicaid Access Critical at the greater of actual allowable cost or the payment received under the provisions contained in this Attachment.