

# METHODOLOGY FOR VERMONT'S DISPROPORTIONATE SHARE PAYMENTS IN FEDERAL FISCAL YEAR 2018

## DEPARTMENT OF VERMONT HEALTH ACCESS NOVEMBER 17, 2017

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#### **Section 1: Introduction**

This document sets forth the criteria by which Vermont defines disproportionate share (DSH) hospitals and the methodology through which DSH payments are calculated and distributed. The document is updated each year to reflect the data used to calculate DSH payments.

The federal government shares in the cost of Medicaid DSH expenditures based on the Federal Medical Assistance Percentage (FMAP)<sup>1</sup> for each state. However, for each fiscal year, the amount of federal funds available to states for DSH payment is fixed. As such, the total amount of DSH payments for a state plan year will not exceed the federal allotment divided by the FMAP. A provision in the Affordable Care Act (ACA) stipulated that, beginning in Federal Fiscal Year (FFY) 2014, the federal DSH allotments to states will be reduced in anticipation of expansion of insurance coverage to the uninsured. This reduction was delayed to FFY 2018. A Proposed Rule was released on July 28, 2017 that includes the DSH Health Reform Methodology (DHRM) to implement new annual DSH allotments to each state from FFY 2018 through FFY 2025.

The Department of Vermont Health Access (DVHA) has allocated state funding for DSH in FFY 2018 based on a legislative appropriation. Total DSH funding (state and federal funds combined) will not exceed \$27,448,781 which is reduction of \$10,000,000 from what had been appropriated in each of the previous seven years. In its analysis of the DSH Final Rule, the DVHA has determined that the FFY 2018 funding will not exceed the State of Vermont's federal DSH allotment.

Federal law<sup>2</sup> states aggregate DSH payments to Institutions for Mental Diseases<sup>3</sup> (IMDs) each year. In FFY 2018, this is a moot issue because no IMDs in Vermont received DSH payments.

#### **Section 2: Hospital Eligibility Requirements**

In order to be considered a DSH hospital in Vermont<sup>4</sup>, a hospital must:

- Be located in the state of Vermont;
- Submit the information required by Vermont to calculate DSH by the specified due date;
- Satisfy one of the conditions in Column A in the table on the next page;
- Satisfy one of the conditions in Column B; and
- Satisfy the conditions in Column C.

<sup>&</sup>lt;sup>1</sup> 42 CFR 433.10 – Rates of FFP for program services.

<sup>&</sup>lt;sup>2</sup> 42 CFR 447.297 – Limitation on aggregate payment for disproportionate share hospitals beginning October 1, 1992.

<sup>&</sup>lt;sup>3</sup> "Institutions for Mental Diseases" includes hospitals that are primarily engaged in providing diagnosis, treatment, or care of persons with mental diseases, including medical attention, nursing care, and related services. The IMD designation is determined by its overall character as that of a facility established and maintained primarily for the care and treatment of individuals with mental diseases, whether or not it is licensed as such.

<sup>&</sup>lt;sup>4</sup> Hospital eligibility requirements are in accordance with Vermont Medicaid State Plan Amendment 4.19-A pg. 1d and Section 1923(b) of the Social Security Act.

|    | COLUMN A   |    | COLUMN B  |    | COLUMN C   |
|----|--|----|---|----|--|
| 1. | The hospital has a<br>Medicaid Inpatient<br>Utilization Rate (MIUR)  | 1. | The hospital has at least<br>two obstetricians who<br>have staff privileges at the  | 1. | The hospital has a MIUR of at least 1 percent.   |
|    | which is at least one<br>standard deviation above<br>the mean MIUR for all<br>hospitals receiving a<br>Medicaid payment in the<br>state ("Group 1"). | 2. | hospital and who have agreed to provide obstetric services to Medicaid patients.  If the hospital is outside                                      | 2. | The hospital meets the requirements for participation as a hospital in Medicare (except in the case of medical supervision of nurse-           |
| 2. | The hospital has a Low Income Utilization Rate (LIUR) that exceeds 25% ("Group 2").  |    | the Burlington-South<br>Burlington Core Based<br>Statistical Area (CBSA),<br>item #1 above must be<br>met but the term<br>"obstetrician" includes |    | midwife services). Therefore, for purposes of DSH, the facility must be Medicare-certified during the base year from which the DSH payment was |
| 3. | The hospital operates a post-graduate training program in the State of Vermont ("Group 3").  |    | any physician with staff<br>privileges at the hospital<br>to perform non-emergency<br>obstetric procedures  |    | derived.  If a hospital is only Medicare-certified for part of the base year from  |
| 4. | The hospital's status is<br>that of a privately-owned<br>or privately-operated acute<br>care general hospital or                                     | 3. | The patients of the hospital are predominantly under 18 years of age.   |    | which the DSH payment was derived, the eligibility and the payment will be   |
|    | psychiatric facility with a MIUR of at least 1% that does not meet the criteria for Groups 1, 2 or 3   | 4. | The hospital was in existence on December 22, 1987 but did not offer non-emergency obstetric  |    | calculated based on the period for which the hospital was Medicarecertified.   |

In Column A, Groups 1 and 2 contain those hospitals that are deemed to be hospitals eligible to participate in DSH under federal Medicaid law. Groups 3 and 4 contain additional hospitals that the State has deemed to be hospitals eligible to participate in DSH within its federal authority to do so. The criteria listed in Columns B and C are federal eligibility requirements which apply regardless of whether or not the hospital is deemed or designated as a DSH hospital.

services as of that date.

Using data available to DVHA prior to the release of the DSH Survey, the eligibility determination calculations shown above are performed annually for all hospitals located in the State of Vermont that are registered as providers with the DVHA. A hospital deemed eligible to participate does not mean that the hospital will receive a DSH payment. Additional federally-required tests must be conducted to determine if a DSH participating hospital is eligible for a payment. For hospitals deemed eligible to participate in DSH, the DSH payment calculations and tests are performed only for hospitals that agree to participate and have completed the DSH Survey<sup>5</sup> sent to them by the DVHA as well as other information that may be requested by the DVHA. In order to be considered "completed", the signed and attested DSH Survey must be received by DVHA by the due date specified in a request for information communicated to the

("Group 4").

<sup>&</sup>lt;sup>5</sup> A template of the DSH Survey utilized for DSH FFY 2018 appears in Appendix 10.

Chief Financial Officer of the hospital each year. The deadline for submission of the DSH Survey was April 14, 2017.

From the data reported and attested to on the DSH Survey, the DVHA verifies whether or not each hospital has satisfied the conditions under Columns B and C in the previous table. For hospitals that meet these criteria, the DVHA then assesses each hospital's eligibility for one or more of the Groups 1 through 4 in Column A.

The DVHA may redetermine any hospital's eligibility for any DSH payment should the agency become aware of any information that may prove that

- The hospital was not eligible for a DSH payment, or
- The hospital was eligible for another Group than was originally determined.

#### **Section 3:** Definitions of State Plan Payment Year and Base Year

DSH eligibility tests and payment calculations are made based on the State Plan Payment Year (SPY). The SPY is equivalent to the Federal Fiscal Year and runs from October 1 to September 30 of each year. The calculations to determine eligibility for, and the amount of, DSH payments are made on the basis of the Base Year. The Base Year is also equivalent to the Federal Fiscal Year but a look-back period is utilized. For DSH payments made in SPY 2018, the Base Year used was FFY 2015 (October 1, 2014 – September 30, 2015). This also corresponds to each Vermont hospitals' fiscal year with the exception of Retreat Health Care.<sup>6</sup>

#### **Section 4:** Definitions of Inpatient and Outpatient Services

The definitions for inpatient and outpatient hospital services used in the calculations for DSH are from Department of Vermont Health Access Medicaid Covered Services Rules 7201 and 7203 reprinted below.

7201 Inpatient Services — Medical and Psychiatric (07/26/2012, 12-01)

Coverage for inpatient services is limited to hospitals included in the Green Mountain Care Network. These hospitals are:

A Vermont hospital approved for participation in Medicare; or

Out-of-state hospitals that are included in the Green Mountain Care Network due to their close proximity to Vermont and that it is the general practice of residents of Vermont to secure care and services at these hospitals.

<sup>&</sup>lt;sup>6</sup> Retreat Health Care utilizes the calendar year as its fiscal year. As such, cost report data was prorated across two of Retreat Health Care's hospital years in the DSH FFY 2018 eligibility tests—three months from the hospital's year ending 12/31/14 and nine months from the hospital's year ending 12/31/15. Claims data was used in the Base Year only.

Coverage for hospitals outside of the Green Mountain Care Network is only available if an out-of-network hospital is approved either for Medicare participation or for Medical Assistance (Title XIX) participation by the single state agency administering the Title XIX program within the state where it is located and the admission receives prior authorization. For emergent and urgent inpatient care, notification to DVHA is required within 24 hours of admission or the next business day. For all other inpatient care, an authorization must be obtained prior to the provision of services. Emergent and urgent care is defined in Medicaid Rule 7101.3.

The current list of hospitals included in the Green Mountain Care Network is located on the DVHA web site (http://dvha.vermont.gov/for-providers/green-mountain-care-network).

Coverage for inpatient hospital services is limited to those instances in which the admission and continued stay of the beneficiary are determined medically necessary by the appropriate utilization review authority.

Coverage may also be extended for inpatients who are determined no longer in need of hospital care but have been certified for care in a Nursing Facility. (Medicaid Rule 7606).

#### 7201.1 Inpatient Services (07/26/2012, 12-01)

#### Covered services include:

- A. Care in a semi-private (2-4 beds) room;
- B. Private room if certified medically necessary by a physician to avoid jeopardizing the health of the patient or to protect the health and safety of other patients. (No payment will be made for any portion of the room charge when the recipient requests and is provided with a private room for his or her personal comfort; i.e., when the private room is not medically necessary;
- C. Use of intensive care unit:
- D. Nursing and related services (except private duty nurses);
- E. Use of hospital facilities, such as operating and recovery room, X-ray, laboratory, etc;
- F. Use of supplies, appliances and equipment, such as splints, casts, wheelchairs, crutches, etc.:
- G. Blood transfusions;
- H. Therapeutic services, such as X-ray or radium treatment;
- I. Drugs furnished by the hospital as part of inpatient care and treatment, including drugs furnished in limited supply to permit or facilitate discharge from a hospital to meet the patient's requirements until a continuing supply can be obtained;
- J. Rehabilitation services, such as physical therapy, occupational therapy, and speech therapy services;
- K. Diagnosis services, such as blood tests, electrocardiograms, etc., but only when these services are specifically ordered by the patient's physician and they are reasonable and necessary for the diagnosis or treatment of the patient's illness or injury.

#### 7201.2 Excluded Services (07/26/2012, 12-01)

The following inpatient services are excluded:

Private room at patient's request for his personal comfort;

Personal comfort items such as telephone, radio or television in hospital room;

Private duty nurses; and

Experimental treatment and other non-covered procedures.

#### 7201.3 Dental Procedures (07/26/2012, 12-01)

Coverage of inpatient hospital services for dental procedures is only in the following situations:

For beneficiaries age 21 and over:

When a covered surgical procedure is performed (see rule 7312); or

When prior authorization has been granted by the Department of Vermont Health Access in a case where hospitalization was required to assure proper medical management or control of non-dental impairment during performance of a non-covered dental procedure (e.g., a beneficiary with a history of repeated heart attacks must have all their other teeth extracted) and need for such hospitalization is certified by the physician responsible for the treatment of the non-dental impairment. Should the beneficiary already be hospitalized for the treatment of a medical condition and a non-covered dental procedure is performed during the hospital stay, prior authorization is not required. In these instances hospital and anesthesia charges are covered, but the services of the dentist performing the dental services are not.

For beneficiaries under the age of 21:

When prior authorization has been granted by the Department of Vermont Health Access and the DVHA dental consultant certified that the beneficiary required hospitalization either for management of other medical conditions or to undergo dental treatment.

#### 7201.4 Psychiatric Care (07/26/2012, 12-01)

Inpatient psychiatric services provided in a hospital are covered to the same extent as inpatient services related to any other type of care or treatment. Authorization requirements are defined in Rule 7201.

#### 7201.5 Care of Newborn Child (07/26/2012, 12-01)

For the period after the initial seven days or until the mother is discharged, whichever is earlier, coverage for continuing inpatient care of a newborn child requires application for and determination of the newborn child's eligibility, a separate Medicaid identification number and separate billing.

#### 7203 Outpatient Services (02/26/2011, 10-13)

"Outpatient hospital services" are defined as those covered items and services indicated below when furnished in an institution meeting the hospital services provider criteria (rule 7201), by or under the direction of a physician, to an eligible beneficiary who is not expected to occupy a bed overnight in the institution furnishing the service.

#### Covered items and services include:

- Use of facilities in connection with accidental injury or minor surgery. Treatment of accidental injury must be provided within 72 hours of the accident.
- Diagnostic tests given to determine the nature and severity of an illness; e.g., x-rays, pulmonary function tests, electrocardiograms, blood tests, urinalysis and kidney function tests. Laboratory and radiologic services may be subject to limitations and/or prior authorizations as specified in Rule 7405.
- Diabetic counseling or education services; one diabetic education course per beneficiary
  per lifetime provided by a hospital-sponsored outpatient program, in addition to 12
  diabetic counseling sessions per calendar year provided by a certified diabetic educator.
  Additional counseling sessions with a diabetic educator may be covered with prior
  authorization. Medicaid also covers one membership in the American Diabetes
  Association (ADA) per lifetime.
- Rehabilitative therapies (physical, occupational, and speech) as specified in Rules 7317–7317.2
- Inhalation therapy
- Emergency room care. Use of the emergency room at any time is limited to instances of emergency medical conditions, as defined in rule 7101.3 (a)(13).

#### **Section 5:** Medicaid Inpatient Utilization Rate (MIUR) Calculation

A hospital's MIUR determines the hospital's overall eligibility for DSH as well as the hospital's eligibility for Group 1. A hospital's MIUR is calculated using the following equation:

$$MIUR = rac{Total\ Medicaid\ Inpatient\ Days}{Total\ Number\ of\ Inpatient\ Days}$$

The calculation is performed using data from the base year. If a hospital has a MIUR which is at least one standard deviation above the mean MIUR, it will meet the eligibility for Group 1. Otherwise, if the hospital does not meet the criteria for placement in Groups 2 or 3 and the hospital has an MIUR of at least 1%, then the hospital is placed in Group 4.

In performing the calculations:

- 1. "Medicaid Inpatient Days" includes all paid covered inpatient days for Title XIX clients including:
  - a. Days for individuals dually eligible for Medicare and Medicaid;
  - b. Days when the client is in a specialized ward; and

c. Days when the individual remains in the hospital for lack of suitable placement elsewhere).

It does not include inpatient days in which a Title XIX client was in an IMD and the client was between 22 and 64 years of age or when a Title XIX client was in a hospital skilled nursing facility unit.

#### Data Source Used:

- 1. Report MRMN503S, compiled by the DVHA's fiscal agent, which enumerates paid covered Title XIX days for each hospital during the DSH Base Year when DVHA is the primary payer.
- 2. DVHA claims for Medicare/Medicaid dual eligibles or a detailed report from the hospital.

These figures are attested to by the hospital in the DSH Survey Sheet or updated, with supporting documentation, when necessary.

- 2. "Total Number of Inpatient Days" includes:
  - a. Fee-for-service and managed care days, and
  - b. Each day in which an individual (including a newborn) is an inpatient in the hospital, whether or not the individual is in a specialized ward, and whether or not the individual remains in the hospital for lack of suitable placement elsewhere.

<u>Data Source Used</u>: The total Inpatient Days reported on a hospital's most recently filed Medicare Cost Report (MCR) from the Base Year, whether it was audited or not audited. The specific figures to be used are found on Worksheet S-3, Column 7.

Calculation of the Mean MIUR and the Standard Deviation

The Mean MIUR is calculated as the average of the individual hospitals' MIURs, weighted by Medicaid days. All hospitals with a MIUR in the base year that was greater than zero are in the calculation, including the MIURs from hospitals with a MIUR that is less than 1%. The Mean MIUR calculated for DSH SPY 2018 was 31.98%. The standard deviation is calculated utilizing the same individual hospital MIURs that were used in the calculation of the mean. The standard deviation for DSH SPY 2018 was 11.26%. Therefore, the threshold for hospitals to meet Group 1 eligibility in DSH SPY 2018 was 43.25%.

Refer to Appendix 3 for details on the MIUR calculations for DSH SPY 2018.

#### **Section 6:** Low Income Utilization Rate (LIUR) Calculation

A hospital's LIUR determines the hospital's eligibility for Group 2. A hospital's LIUR is calculated by summing the following two equations:

Equation 1 is the ratio of

<u>Total Medicaid Patient Revenues + Total State & Local Cash Subsidies for Patient Services</u>

Total Revenues for Patient Services

*Equation 2 is the ratio of* 

<u>Total Inpatient Charges Attributable to Charity Care—Cash Subsidies Portion Attributable to Inpatient</u>
Total Inpatient Charges

The calculation is performed using hospital data from the base year. If a hospital has a LIUR that exceeds 25%, it will meet the eligibility for Group 2.

In performing the calculations:

1. "Total Medicaid Patient Revenues" includes Title XIX revenues for inpatient and outpatient services. It does not include DSH payments, payments made for Graduate Medical Education (GME), any other Title XIX supplemental payments that may be authorized by the Legislature, physician revenue or revenue from hospital-based skilled nursing facility (SNF) units.

<u>Data Source Used</u>: The DVHA confirmed with hospitals that for the Base Year, no DSH eligible hospitals reported this value separately on their audited financial statements. Thus, the DVHA used figures reported to the State of Vermont's Green Mountain Care Board (GMCB) by hospitals on an annual basis as per state statute. For DSH SPY 2018, values in the column labeled "Actual 2015" on the report were used. The hospitals attested to the accuracy of these figures at the time that they were submitted to the GMCB as well as on the DSH Survey to DVHA.

2. "Total State and Local Cash Subsidies for Patient Services" includes payments made with state-only or local-only funds.

<u>Data Source Used</u>: Attestation from the hospitals of data populated by the hospitals on the DSH Survey.

3. "Total Revenues for Patient Services" includes total patient revenue for hospital services (including hospital subprovider charges). It does not include DSH payments, payments made for Graduate Medical Education (GME), any other Title XIX supplemental payments that may be authorized by the Legislature, physician revenue or revenue from hospital-based skilled nursing facility (SNF) units.

<u>Data Source Used</u>: DVHA used figures reported to the State of Vermont's GMCB. For DSH SPY 2018, the values in the column labeled "Actual 2015" on the report were used. The hospitals attested to the accuracy of these figures at the time that they were submitted to the GMCB as well as on the DSH Survey to DVHA.

4. "Total Inpatient Charges Attributable to Charity Care" includes the amount of inpatient services – stated as charges – that is provided free to individuals who cannot afford health care due to inadequate resources as determined by the hospital's charity care policy and do not otherwise qualify for government subsidized insurance. It does not include bad debt expense or contractual allowances and discounts offered to third party payers or self-pay patients that do not qualify for charity care pursuant to the hospital's charity care policy.

<u>Data Source Used</u>: Claim-level detail data was submitted by each hospital as an addendum to their DSH Survey. The DVHA verified that the totals on the addenda were properly carried forward to the DSH Survey.

5. "Cash Subsidies Portion Attributable to Inpatient" means that portion of "Total State and Local Cash Subsidies for Patient Services" that is attributable to inpatient services.

<u>Data Source Used</u>: Attestation from the hospitals of data populated by the hospitals on the DSH Survey.

6. "Total Inpatient Charges" includes total inpatient and hospital subprovider charges without any deductions for contractual allowances or discounts offered to third party payers or self pay patients.

<u>Data Source Used</u>: DVHA used figures reported to the State of Vermont's GMCB. For DSH SPY 2018, the values in the column labeled "Actual 2015" on the report were used. The hospitals attested to the accuracy of these figures at the time that they were submitted to the GMCB as well as on the DSH Survey to DVHA.

Refer to Appendix 4 for details on the LIUR calculations for DSH SPY 2018.

#### **Section 7:** State-designed Group Eligibility Determinations

*Group 3 Eligibility Determination – Teaching Facilities* 

A privately-owned or privately-operated general acute care hospital with its headquarters in the State of Vermont that operates a post-graduate training program is deemed eligible for Group 3.

Group 4 Eligibility Determination – All Other Eligible Hospitals

By definition, if a hospital meets the federal requirement<sup>7</sup> of having an MIUR of at least 1% in the base year and has not met the criteria for placement in Groups 1, 2 or 3, then the hospital is automatically eligible for Group 4.

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<sup>&</sup>lt;sup>7</sup> Requirements in accordance with Section 1923(d) of the Social Security Act.

#### Section 8: Satisfying the Obstetrical Requirement for Eligibility

In order to ensure that hospitals receiving DSH payments meet requirements related to obstetricians<sup>8</sup>, all hospitals that are determined to have a MIUR of at least 1% must make the obstetrical selection on the DSH Survey and sign the attestation below it certifying that the selection is true. Any hospital that fails to return the certification by the date specified by DVHA, or any hospital that cannot attest to one of the obstetrical conditions for DSH eligibility, will not be eligible to receive DSH payments for the DSH SPY.

For the determination of a hospital's compliance with the obstetrician requirement, the certification will be based on the start of the base year for DSH through to actual date of certification.

The DSH Survey Sheet allows for the following selections:

- I certify that the hospital has at least two obstetricians with staff privileges who have agreed to provide obstetric services (emergency and non-emergency) to individuals eligible for Medicaid. OR
- I certify that the hospital is located in a rural area and has at least two qualified physicians with staff privileges who have agreed to provide non-emergency obstetric services to individuals eligible for Medicaid. OR
- I certify that the hospital did not offer non-emergency obstetric services to the general population as of December 22, 1987, or that the inpatients of the hospital are predominantly individuals under 18 years of age.

#### **Section 9: Hospital-specific Limit Calculations**

The hospital-specific limit is calculated using the following equation:

Costs Incurred Serving Medicaid Recipients

Less Payments Received for Costs Incurred Serving Medicaid Recipients [the "Medicaid Shortfall"]

Plus Costs Incurred Serving Individuals with No Third Party Coverage

Less Payments Received for Costs Incurred Serving Individuals with No Third Party Coverage

<sup>&</sup>lt;sup>8</sup> Requirements in accordance with Vermont Medicaid State Plan Attachment 4.19A pg. 1d and Section 1923(d).

#### Pursuant to the above equation:

Costs Incurred Serving Medicaid Recipients =

[VT Medicaid Inpatient Days] \* [Medicaid Hospital-specific Accommodation Cost Per Day] +

[VT Medicaid Inpatient Ancillary Charges] \* [Medicaid Inpatient Ancillary Cost-to-Charge Ratio (CCR)]

+ [VT Medicaid Outpatient Charges] \* [Medicaid Outpatient CCR] +

[VT Medicare/Medicaid dual eligible Inpatient Days + Other State Medicaid eligible Inpatient Days] \* [Medicaid Hospital-specific Accommodation Cost Per Day] +

[VT Medicare/Medicaid dual eligible Inpatient Ancillary Charges + Other State Medicaid eligible Inpatient Ancillary Charges] \* [Medicaid Inpatient Ancillary CCR] +

[VT Medicare/Medicaid dual eligible Outpatient Charges + Other State Medicaid eligible Outpatient Charges] \* [Medicaid Outpatient CCR] +

[Medicaid Allocated Portion of Graduate Medical Education Costs Not Paid by Medicare]

Payments Received for Costs Incurred Serving Medicaid Recipients =

[Medicaid Inpatient Payments + Medicaid Outpatient Payments + Payments for Graduate Med. Ed.]

Costs Incurred Serving Individuals with No Third Party Coverage=

[Inpatient Days for Individuals with No Third Party Coverage] \* [Medicaid Hospital-specific Accommodation Cost Per Day] +

[Inpatient Ancillary Charges for Individuals with No Third Party Coverage] \* [Medicaid Inpatient Ancillary CCR] +

[Outpatient Charges for Individuals with No Third Party Coverage] \* [Medicaid Outpatient CCR]

Payments Received for Costs Incurred Serving Individuals with no Third Party Coverage =

[Payments from Individuals] + [State/Local Subsidies for Patient Services] + [Section 1011 payments] during the Base Year for services delivered during the Base Year or any prior year

The hospital-specific limit used to compare against a DSH payment in a SPY is based on information from the Base Year utilized for the DSH SPY. For DSH SPY 2018, this Base Year was for the period 10/1/14 - 9/30/15 for all participating hospitals.

#### Data Sources for Hospital-specific Limit Calculations

Refer to Appendix 5 for the calculation. Refer to Appendices 6, 7 and 8 for schedules of the data elements used to support the calculation.

- 1. For Costs Incurred Serving Medicaid Recipients
  - a. Vermont Medicaid Inpatient Days: The MMIS Report MRMN503S was used, subject to attestation by the hospital. Inpatient Days were segmented using revenue codes to separately identify Adults & Peds, Nursery, ICU, NICU, Surgical ICU, Subprovider and step-down days (awaiting placement in a SNF).

b. Medicaid Hospital-specific Accommodation Cost Per Day: Accommodation revenue codes were mapped to a hospital cost center. The cost per day value assigned to each revenue code was based on the cost center that the revenue code was assigned to. The cost per day values used were from among the following sources:

Worksheet D-1, Part II, Line 38: Adults & Peds

Worksheet D-1, Part II, Line 42: Nursery Worksheet D-1, Part II, Line 43: ICU

Worksheet D-1, Part II, Line 45.01: NICU (only reported by Fletcher Allen)

Worksheet D-1, Part II, Line 46: Surgical ICU (only reported by Fletcher Allen)

Worksheet D-1, Part II, Line 38

(Subprovider schedule): Subprovider days

- c. Vermont Medicaid Inpatient Ancillary Charges: State Audit Report MRMN503S.
- d. Vermont Medicaid Outpatient Charges: State Audit Report MRMN503S.
- e. Medicaid Inpatient Ancillary CCR: The most recent filed MCR from the hospital's Base Year is used. The specific calculation is shown below.

The *Medicaid Inpatient Ancillary CCR* is calculated by dividing:

The sum of the amounts on the Title XIX schedules of Worksheet D-3 (Hospital), Column 3, Line 202 and Worksheet D-3 (Subprovider), Column 3, Line 202 By

The sum of the amounts on the Title XIX schedules of Worksheet D-3 (Hospital), Column 2, Line 200 and Worksheet D-3 (Subprovider), Column 2, Line 200

f. Medicaid Outpatient CCR: The most recent filed MCR from the hospital's Base Year is used. The specific calculation is shown below.

The *Medicaid Outpatient CCR* is calculated by dividing:

The value on the Title XIX schedule of Worksheet D Part V, Column 6, Line 202 By

The value on the Title XIX schedule of Worksheet D Part V, Column 3, Line 202

g. Medicare/Medicaid Dual Eligible Inpatient Days, Medicare/Medicaid Dual Eligible Inpatient Ancillary Charges, and Medicare/Medicaid Dual Eligible Outpatient Charges: Hospitals were instructed to either verify and attest to information provided by the DVHA's MMIS in the DSH Survey Supplemental Schedules 5 and 9 or to provide replacement Schedules 5 and 9 which can be supported by claim-level documentation. The Schedules 5 and 9 provided by the DVHA were an itemized claim-level detail of inpatient days, inpatient ancillary charges and outpatient charges for Medicare/Medicaid dual eligibles.

- h. Other State Medicaid Eligible Inpatient Days, Other State Medicaid Eligible Inpatient Ancillary Charges, and Other State Medicaid Eligible Outpatient Charges: Hospitals were instructed to complete Supplemental Schedules 6, 7, 10 and 11 in the DSH survey which can be supported by claim-level documentation. The Schedules 6, 7, 10 and 11 provided to the DVHA an itemized claim-level detail of inpatient days, inpatient ancillary charges and outpatient charges for other state Medicaid eligibles, both fee-for-service and HMO days/services.
- i. Medicaid Allocated Portion of Graduate Medical Education Costs: The most recent filed MCR from the hospital's Base Year is used. The specific cell is on Worksheet E-3, Part IV, Title XIX schedule, Line 23.01.
- 2. For Payments Received for Costs Incurred Serving Medicaid Recipients
  - a. Vermont Medicaid Inpatient Payments: State Audit Report MRMN503S.
  - b. Vermont Medicaid Outpatient Payments: State Audit Report MRMN503S.
  - c. Medicare/Medicaid Dual Eligible Inpatient Payments: Reported by each hospital on Schedule 5 of the DSH Survey.
  - d. Medicare/Medicaid Dual Eligible Outpatient Payments: Reported by each hospital on Schedule 9 of the DSH Survey.
  - e. Other State Medicaid Eligible Inpatient Payments: Reported by each hospital on Schedules 6 and 7 of the DSH Survey.
  - f. Other State Medicaid Eligible Outpatient Payments: Reported by each hospital on Schedules 10 and 11 of the DSH Survey.
  - g. Payments for Graduate Medical Education: DVHA Finance Office
- 3. For Costs Incurred Serving Individuals with no Third Party Coverage
  - a. Inpatient Days and Inpatient Ancillary Charges: Hospitals were instructed to complete Supplemental Schedule 8 in the DSH Survey which can be supported by claim-level documentation. The Schedule 8 provided to the DVHA is an itemized claim-level detail of inpatient days and inpatient ancillary charges for all cases where the individual had no third party coverage.
  - b. Outpatient Charges: Hospitals were instructed to complete Supplemental Schedule 12 in the DSH Survey which can be supported by claim-level documentation. The Schedule 12 provided to the DVHA is an itemized claim-level detail of outpatient charges for all cases where the individual had no third party coverage.

- 4. For Payments Received for Costs Incurred Serving Individuals with no Third Party Coverage
  - a. Inpatient Payments: Payments to the hospitals from individuals with no third party coverage were reported by each hospital on Schedule 8 of the DSH Survey.
  - b. Outpatient Payments: Payments to the hospitals from individuals with no third party coverage were reported by each hospital on Schedule 12 of the DSH Survey.
  - c. State & Local Subsidies for Patient Services: As reported and attested to by hospitals in their DSH Survey.
  - d. Section 1011 payments: As attested to by hospitals in correspondence to the DVHA.

#### **Section 10: Determining Funding for Each DSH Eligibility Group**

Each year of the program, the DVHA determines the DSH Eligibility Group that each hospital is eligible for before calculating payments. If a hospital is eligible for more than one DSH Eligibility Group, for the purposes of computing the funding for each DSH Group, the hospital will be placed in only one DSH Eligibility Group based upon the DSH Group that will maximize their DSH payment in the SPY.

Before the calculation of funding by DSH Group occurs, the calculation of each Hospital Specific Limit is completed as specified in Section 8. Funding for each Group is then completed as follows.

- 1. Funding for DSH Group #3 is done first. The amount funded for Group #3 is the lesser of 50% of the Total DSH Funding for the DSH SPY or 76% of the combined Hospital Specific Limit for all hospitals in the Group.
- 2. Subtract the amount funded for DSH Group #3 from the Total Available DSH Funding for the SPY to derive the remaining amount to be allocated between DSH Groups #1, #2 and #4.
- 3. Calculate for each hospital its percentage of Title XIX statewide days in the Base Year. (Refer to Appendix 3, Column 7)
  - a. The total statewide days value used in the calculation excludes the Title XIX days for any hospitals in DSH Group #3.
  - b. The total statewide days value used in the calculation excludes any hospital that has a Hospital Limit that is less than \$0 as computed in Step 8 above or if they waived participation from the DSH program.

- 4. Sum the percentage of statewide days in the DSH Group.
  - a. If a hospital was paid for Title XIX days in the Base Year but was not eligible for DSH because it did not meet the minimum MIUR requirement, the percentage of its statewide days is excluded from all calculations.
  - b. If a hospital was paid for Title XIX days in the Base Year but was not eligible for DSH because it did not meet the obstetrical requirement, the percentage of its statewide days is excluded from all calculations.
  - c. If a hospital was paid for Title XIX days in the Base Year but was not eligible for DSH because its Hospital Specific Limit was less than \$0, the percentage of its statewide days is excluded from all calculations.
- 5. Calculate the DSH Allotment by DSH Eligibility Group using the following formula:

Total Remaining DSH Funding Available (computed in Step 2) \*
Total Percentage of Statewide Days in the DSH Group (computed in Step 4)

For DSH SPY 2018, the allocation to each DSH Eligibility Group was as follows: Group 1: \$0; Group 2: \$0; Group 3: \$13,724,390.50; Group 4: \$13,724,390.50.

A summary of this allocation methodology is shown in Appendix 2.

#### **Section 11: Calculation of Hospital-Specific Disproportionate Share Payments**

Funding for hospitals in DSH Group #3 was described in Step 9. The DSH payments to each hospital in DSH Groups #1, #2 and #4 are made using the following methodology:

- 1. For each of the DSH Groups #1, #2 and #4, compute an Aggregate Hospital Limit that is the sum of the individual Hospital Specific Limits within the DSH Group for hospitals that are eligible for a DSH payment, excluding any hospital that waived participation from the DSH program.
- 2. Determine each hospital's limit as a percentage of the DSH Group's Aggregate Hospital Limit.
- 3. Multiply the percentage computed in Step 2 by the DSH Group Allotment.

A summary of these calculations is shown in Appendix 2.

The DVHA ensures that the amount funded to each hospital does not exceed the Hospital Specific Limit<sup>9</sup>. If a hospital is found to have exceeded its limit, the amount of payment to the hospital in excess of its limit is recouped. The recouped amount is distributed proportionally based on the DSH payments to the eligible hospitals remaining in the DSH Group in which the hospital was placed. If no hospitals remain in the DSH Group, the recouped dollars are distributed proportionally to the remaining DSH Groups.

<sup>&</sup>lt;sup>9</sup> In accordance with Section 1923(g) of the Social Security Act.

#### **Section 12: State Plan Changes for DSH FFY 2018**

- On pages 1f and 1g of the State Plan, changes were made to date references to account for the new DSH SPY.
- The stated total DSH allocation for the year was changed from \$37,448,781 to \$27,448,781.

#### **Section 13: Other Provisions**

A DSH payment will only be issued to the entity which is currently registered with the DVHA as a participating hospital provider. Therefore, it is expected that facilities will consider this information when negotiating ownership changes.

APPENDIX 1
Disproportionate Share Payments Made in Federal Fiscal Years (FFYs) 2013 - 2018

|                                   | DSH<br>FFY 2013<br>Payments | DSH<br>FFY 2014<br>Payments | DSH<br>FFY 2015<br>Payments | DSH<br>FFY 2016<br>Payments | DSH<br>FFY 2017<br>Payments |    | DSH<br>FFY 2018<br>Payments | Compared to        | FFY 2017<br>to<br>FFY 2018 |
|-----------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----|-----------------------------|--------------------|----------------------------|
| Brattleboro Memorial Hospital     | \$<br>1,236,502             | \$<br>881,885               | \$<br>1,100,858             | \$<br>895,517               | \$<br>983,812               | \$ | 517,313                     | \$<br>(466,498)    | -47%                       |
| Central Vermont Medical Center    | \$<br>2,057,789             | \$<br>2,123,923             | \$<br>3,113,501             | \$<br>3,247,134             | \$<br>1,606,925             | \$ | 1,628,175                   | \$<br>21,250       | 1%                         |
| Copley Hospital                   | \$<br>667,459               | \$<br>819,721               | \$<br>696,562               | \$<br>502,588               | \$<br>988,678               | \$ | 758,102                     | \$<br>(230,577)    | -23%                       |
| Gifford Medical Center            | \$<br>807,107               | \$<br>806,560               | \$<br>842,693               | \$<br>982,684               | \$<br>858,641               | \$ | 645,999                     | \$<br>(212,642)    | -25%                       |
| Grace Cottage Hospital            | \$<br>216,999               | \$<br>-                     | \$<br>-                     | \$<br>-                     | \$<br>-                     | \$ | -                           |                    |                            |
| Mt. Ascutney Hospital             | \$<br>283,346               | \$<br>533,586               | \$<br>376,571               | \$<br>187,766               | \$<br>541,427               | \$ | 683,877                     | \$<br>142,450      | 26%                        |
| North Country Hospital            | \$<br>1,848,818             | \$<br>2,738,458             | \$<br>2,432,098             | \$<br>1,825,088             | \$<br>1,463,567             | \$ | 403,818                     | \$<br>(1,059,749)  | -72%                       |
| Northeastern Vermont Hospital     | \$<br>1,293,715             | \$<br>1,759,289             | \$<br>1,695,772             | \$<br>1,472,395             | \$<br>1,742,622             | \$ | 1,075,299                   | \$<br>(667,323)    | -38%                       |
| Northwestern Medical Center       | \$<br>2,128,462             | \$<br>1,543,718             | \$<br>1,274,456             | \$<br>1,455,325             | \$<br>1,897,969             | \$ | 1,278,056                   | \$<br>(619,912)    | -33%                       |
| Porter Medical Center             | \$<br>827,357               | \$<br>600,425               | \$<br>962,327               | \$<br>505,159               | \$<br>443,503               | \$ | 813,664                     | \$<br>370,162      | 83%                        |
| Retreat Health Care               | \$<br>-                     | \$<br>-                     | \$<br>-                     | \$<br>-                     | \$<br>-                     | \$ | -                           |                    |                            |
| Rutland Regional Medical Center   | \$<br>4,251,425             | \$<br>5,395,100             | \$<br>4,701,489             | \$<br>4,200,184             | \$<br>5,693,662             | \$ | 3,995,289                   | \$<br>(1,698,372)  | -30%                       |
| Southwestern Vermont Hospital     | \$<br>2,073,221             | \$<br>2,563,962             | \$<br>2,884,892             | \$<br>1,927,505             | \$<br>727,153               | \$ | 1,043,610                   | \$<br>316,457      | 44%                        |
| Springfield Hospital              | \$<br>1,641,055             | \$<br>1,433,114             | \$<br>2,435,484             | \$<br>1,523,045             | \$<br>1,776,430             | \$ | 881,186                     | \$<br>(895,244)    | -50%                       |
| University of Vermont Medical Ctr | \$<br>18,115,526            | \$<br>16,249,041            | \$<br>14,932,076            | \$<br>18,724,391            | \$<br>18,724,391            | \$ | 13,724,391                  | \$<br>(5,000,000)  | -27%                       |
| Totals                            | \$<br>37,448,781            | \$<br>37,448,781            | \$<br>37,448,781            | \$<br>37,448,781            | \$<br>37,448,781            | \$ | 27,448,781                  | \$<br>(10,000,000) | -27%                       |

APPENDIX 2
Calculations for Determining Disproportionate Share Payments to be Made in Federal Fiscal Year 2018

| Total DSH Allotment:             | 27,448,781 | Total Funding per Legislative mandate for \$10M reduction which is split 50/50 UVMMC and All Other |
|----------------------------------|------------|--|
| Less Allocation to DSH Group #3: | 13,724,391 |  |
| Allocation to Other Groups:      | 13,724,391 |  |

| Calculate<br>Hospital<br>Specific Limit | Calculate Pct of<br>TXIX Days<br>(excl. DSH<br>Group #3) | Calculate DSH<br>Allotment by Group                                  | Compute<br>Aggregate<br>Limits by DSH<br>Group | Determine Each<br>Hospital's Limit as<br>Pct of Group's<br>Limit | Allocate DSH to Each<br>Hospital                   | Effective<br>Percent of<br>Hospital Limit<br>Paid |
|---|--|--|--|--|--|---|
|   |  | (Total Available DSH) *<br>(Group's Pct Statewide<br>Title XIX Days) |  |  | (Group DSH<br>Allotment) * (Pct of<br>Group Limit) |   |

DSH Group #1: MIUR 1

DSH Group #2: LIUR 1

|                      |  | 13,724,391   | 47,396,214                |  |   |  |
|----------------------|--|--|---------------------------|--|---|--|
| 47,396,214           |  |  |                           | 100.00%  | 13,724,391  | 28.96%   |
| ıp                   |  | 13,724,391   | 71,370,497                |  |   |  |
| 2,690,167            | 4.7%   |  |                           | 3.77%  | 517,313   | 19.23%   |
| 8,466,946            | 15.1%  |  |                           | 11.86%   | 1,628,175   | 19.23%   |
| 3,942,331            | 3.5%   |  |                           | 5.52%  | 758,102   | 19.23%   |
| 3,359,365            | 6.4%   |  |                           | 4.71%  | 645,999   | 19.23%   |
| waived participation |  |  |                           |  |   |  |
| 3,556,345            | 2.4%   |  |                           | 4.98%  | 683,877   | 19.23%   |
| 2,099,962            | 5.9%   |  |                           | 2.94%  | 403,818   | 19.23%   |
| 5,591,843            | 4.5%   |  |                           | 7.83%  | 1,075,299   | 19.23%   |
| 6,646,234            | 8.6%   |  |                           | 9.31%  | 1,278,056   | 19.23%   |
| 4,231,271            | 5.1%   |  |                           | 5.93%  | 813,664   | 19.23%   |
| waived participation |  |  |                           |  |   |  |
| 20,776,575           | 26.5%  |  |                           | 29.11%   | 3,995,289   | 19.23%   |
| 5,427,057            | 9.1%   |  |                           | 7.60%  | 1,043,610   | 19.23%   |
| 4,582,400            | 8.4%   |  |                           | 6.42%  | 881,185   | 19.23%   |
|                      | 100.0%   |  |                           | 100.0%   | 13,724,391  |  |
|                      |  |  |                           |  | 27,448,781  |  |
|                      | 2,690,167<br>8,466,946<br>3,942,331<br>3,359,365<br>waived participation<br>3,556,345<br>2,099,962<br>5,591,843<br>6,646,234<br>4,231,271<br>waived participation<br>20,776,575<br>5,427,057 | 2,690,167 4.7% 8,466,946 15.1% 3,942,331 3.5% 3,359,365 6.4% waived participation 3,556,345 2.4% 2,099,962 5.9% 5,591,843 4.5% 6,646,234 8.6% 4,231,271 5.1% waived participation 20,776,575 26.5% 5,427,057 9.1% 4,582,400 8.4% | 47,396,214  19  2,690,167 | 47,396,214  47,396,214  47,396,214  13,724,391  71,370,497  2,690,167 4.7% 8,466,946 15.1% 3,942,331 3.5% 3,359,365 6.4%  waived participation 3,556,345 2.4% 2,099,962 5.9% 5,591,843 4.5% 6,646,234 8.6% 4,231,271 5.1%  waived participation 20,776,575 26.5% 5,427,057 9.1% 4,582,400 8.4% | 100.00%  13,724,391  2,690,167 4.7% 8,466,946 15.1% 3.77% 8,492,331 3.5% 3,359,365 6.4%  waived participation 3,556,345 2.4% 4.98% 2,099,962 5.9% 5,591,843 4.5% 6,646,234 8.6% 4,231,271 5.1%  waived participation 20,776,575 26.5% 5,427,057 9.1% 5,427,057 9.1% 5,427,057 9.1% 6,642% 100.00% 13,724,391 71,370,497 11.86% 11.86% 11.86% 4.71% 4.98% 4.98% 4.98% 4.99,31% 5.93% 4.931,271 5.1% 5.93% 4.231,271 5.1% 5.93% 4.26,0% 4.26,0% 6.42% | 47,396,214  100.00% 13,724,391  13,724,391  13,724,391  13,724,391  13,724,391  13,724,391  11,869 1,628,175 3,942,331 3.5% 5.52% 758,102 3,359,365 6.4%  4.71% 645,999  waived participation 3,556,345 2.4% 4.98% 683,877 2.099,962 5.9% 2.94% 403,818 5,591,843 4.5% 7.83% 1,075,299 6,646,234 8.6% 4,231,271 5.1% 5.93% 813,664  waived participation 20,776,575 26.5% 5,427,057 9.1% 4,582,400 8.4% 6.42% 881,185 100.0% |

<sup>&</sup>lt;sup>1</sup> No hospital was deemed eligible for the federally mandated MIUR or LIUR peer groups in this DSH SPY.

<sup>&</sup>lt;sup>2</sup> Grace Cottage Hospital waived participation in the program since it cannot meet the federally-mandated obstetrical requirement.

<sup>&</sup>lt;sup>3</sup> Retreat Health Care waived participation since it was determined up front that their hospital limit was <\$0 in this DSH SPY.

APPENDIX 3
Supporting Schedule for Determining Eligibility for DSH Group #1 (MIUR) and for Assignment of Dollars to DSH Eligibility Groups in Federal Fiscal Year 2018

|   |                                 | (1)                              | (2)                                  | (3)   | (4)   | (5)  | (6)  | (7)  |
|---|---------------------------------|----------------------------------|--------------------------------------|---|---|--|--|--|
| Variable for Calculation —                                |                                 | Medicaid<br>Inpatient Days       | Total Patient<br>(All Payer)<br>Days | Medicaid<br>Inpatient<br>Utilization Rate<br>(MIUR)<br>Percentage | Eligible for<br>DSH at all<br>using MIUR<br>criteria? | Group 1<br>(MIUR)<br>Eligible?             | Percent of<br>Statewide Title<br>XIX Inpatient<br>Days | Percent of<br>Statewide Title<br>XIX Inpatient<br>Days                                   |
| Data Source →   | Hospital's MCR<br>Filing Status | DSH Survey<br>Schedule 3, II.A.3 | DSH Survey<br>Schedule 3,<br>II.A.25 | calculated as (1) / (2)   | If (3) >= 1%,<br>then Yes                             | If (3) > std dev<br>threshold, then<br>Yes | calculated as value in (1) / sum of column (1)         | Same formula as<br>Column 6 but<br>excludes Fletcher<br>Allen Health<br>Care and Retreat |
| Brattleboro Memorial Hospital                             | As Submitted                    | 1,908                            | 5,809                                | 32.85%  | Yes   | No   | 2.1%   | 4.7%   |
| Central Vermont Medical Center                            | As Submitted                    | 6,172                            | 18,815                               | 32.80%  | Yes   | No   | 6.7%   | 15.1%  |
| Copley Hospital   | As Submitted                    | 1,424                            | 5,222                                | 27.27%  | Yes   | No   | 1.5%   | 3.5%   |
| Gifford Medical Center                                    | As Submitted                    | 2,602                            | 7,087                                | 36.72%  | Yes   | No   | 2.8%   | 6.4%   |
| Grace Cottage Hospital                                    | As Submitted                    | 21                               | 3,746                                | 0.56%   | No  | No   | 0.0%   |  |
| Mt. Ascutney Hospital                                     | As Submitted                    | 975                              | 9,813                                | 9.94%   | Yes   | No   | 1.1%   | 2.4%   |
| North Country Hospital                                    | As Submitted                    | 2,411                            | 5,974                                | 40.36%  | Yes   | No   | 2.6%   | 5.9%   |
| Northeastern Vermont Hospital                             | As Submitted                    | 1,861                            | 5,363                                | 34.70%  | Yes   | No   | 2.0%   | 4.5%   |
| Northwestern Medical Center                               | As Submitted                    | 3,502                            | 8,944                                | 39.15%  | Yes   | No   | 3.8%   | 8.6%   |
| Porter Medical Center                                     | As Submitted                    | 2,069                            | 6,357                                | 32.55%  | Yes   | No   | 2.2%   | 5.1%   |
| Retreat Health Care                                       | As Submitted                    | 8,292                            | 38,566                               | 21.50%  | Yes   | No   | 9.0%   |  |
| Rutland Regional Medical Center                           | As Submitted                    | 10,862                           | 29,860                               | 36.38%  | Yes   | No   | 11.8%  | 26.5%  |
| Southwestern Vermont                                      | As Submitted                    | 3,705                            | 13,951                               | 26.56%  | Yes   | No   | 4.0%   | 9.1%   |
| Springfield Hospital                                      | As Submitted                    | 3,432                            | 9,083                                | 37.78%  | Yes   | No   | 3.7%   | 8.4%   |
| University of Vermont Medical Ctr                         | As Submitted                    | 42,867                           | 119,393                              | 35.90%  | Yes   | No   | 46.5%  |  |
| TOTAL   | 92,103                          | 287,983                          | 31.98%                               | weighted ave  | erage   | 100.0%                                     | 100.0%   |  |
| Total Excluding UVMC, Grace Cottag<br>Retreat Health Care | e Hospital,                     | 40,923                           |                                      |   | = 1 standard of = 1 std dev at                        |  |  |  |

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APPENDIX 4
Supporting Schedule for Determining DSH Eligibility for DSH Group #2 (LIUR) in Federal Fiscal Year 2018

|                               |        | (1)   | (2)  | (3)   | (4)                           | (5)   | (6)  | (7)                                  | (8)                           | (9)                                     |                        |  |
|-------------------------------|--------|---|--|---|-------------------------------|---|--|--------------------------------------|-------------------------------|---|------------------------|--|
| Variabl<br>Calcula            |        | Net Medicaid<br>Patient Revenue<br>(IP+OP)                        | State & Local<br>Cash Subsidies<br>for Patient<br>Services | Net All Payer<br>Patient Revenue<br>(IP+OP) | Ratio 1 of<br>LIUR            | Inpatient<br>Charges<br>Attributable to<br>Individuals with<br>No Third Party<br>Coverage | State & Local<br>Cash Subsidies<br>for Inpatient<br>Services | Total Gross<br>Inpatient<br>Charges  | Ratio 2 of<br>LIUR            | Low Income<br>Utilization<br>Percentage | Group 2<br>Eligible?   |  |
| Data So                       | ource  | DSH Survey<br>Schedule 4,<br>III.A.3                              | DSH Survey<br>Schedule 4,<br>III.B.1+III.B.2               | DSH Survey<br>Schedule 4,<br>III.C.3        | calculated as [(1)+(2)] / (3) | DSH Survey<br>Schedule 4,<br>III.D.1  | DSH Survey<br>Schedule 4,<br>III.B.1                         | DSH Survey<br>Schedule 4,<br>III.D.2 | calculated as [(5)-(6)] / (7) |   | If (9) > 25%, then Yes |  |
| Brattleboro Memorial Hospital | 1      | 6,472,059   | 0  | 65,504,559                                  | 9.88%                         | 311,730   | 0  | 28,331,883                           | 1.10%                         | 10.98%                                  | No                     |  |
| Central Vermont Medical Cente | ter    | 18,964,253  | 0  | 134,481,264                                 | 14.10%                        | 253,249   | 0  | 79,913,346                           | 0.32%                         | 14.42%                                  | No                     |  |
| Copley Hospital               |        | 6,042,353   | 0  | 60,752,470                                  | 9.95%                         | 714,438   | 0  | 34,219,575                           | 2.09%                         | 12.03%                                  | No                     |  |
| Gifford Medical Center        |        | 4,637,285   | 0  | 44,814,586                                  | 10.35%                        | 557,309   | 0  | 27,245,335                           | 2.05%                         | 12.39%                                  | No                     |  |
| Grace Cottage Hospital        |        | did not complete survey waived participation from DSH eligibility |  |   |                               |   |  |                                      |                               |   |                        |  |
| Mt. Ascutney Hospital         |        | 870,437   | 0  | 25,881,682                                  | 3.36%                         | 272,549   | 0  | 4,242,618                            | 6.42%                         | 9.79%                                   | No                     |  |
| North Country Hospital        |        | 6,807,869   | 0  | 57,285,991                                  | 11.88%                        | 112,097   | 0  | 26,315,182                           | 0.43%                         | 12.31%                                  | No                     |  |
| Northeastern Vermont Hospital | ıl     | 7,086,788   | 0  | 51,306,940                                  | 13.81%                        | 224,397   | 0  | 30,362,996                           | 0.74%                         | 14.55%                                  | No                     |  |
| Northwestern Medical Center   |        | 12,269,432  | 0  | 80,587,716                                  | 15.22%                        | 516,837   | 0  | 44,189,510                           | 1.17%                         | 16.39%                                  | No                     |  |
| Porter Medical Center         |        | 5,946,596   | 0  | 58,689,488                                  | 10.13%                        | 198,643   | 0  | 34,218,122                           | 0.58%                         | 10.71%                                  | No                     |  |
| Retreat Health Care           |        |   |  | did not                                     | complete surv                 | ey waived part  | icipation from D   | SH eligibility                       |                               |   |                        |  |
| Rutland Regional Medical Cent | nter   | 23,201,656  | 0  | 209,673,490                                 | 11.07%                        | 2,169,925   | 0  | 170,343,832                          | 1.27%                         | 12.34%                                  | No                     |  |
| Southwestern Vermont          |        | 14,571,293  | 0  | 115,624,584                                 | 12.60%                        | 434,837   | 0  | 67,016,174                           | 0.65%                         | 13.25%                                  | No                     |  |
| Springfield Hospital          |        | 7,131,312   | 0  | 50,878,916                                  | 14.02%                        | 807,947   | 0  | 26,389,798                           | 3.06%                         | 17.08%                                  | No                     |  |
| University of Vermont Medical | ıl Ctr | 73,449,865  | 0  | 815,498,426                                 | 9.01%                         | 4,795,271   | 0  | 695,158,055                          | 0.69%                         | 9.70%                                   | No                     |  |
|                               | •      |   |  |   |                               |   |  |                                      | Threshold                     | 25.00%                                  |                        |  |

Net Medicaid Patient Revenue excludes physician revenue and revenue from hospital-based SNF units. Net All Payer Patient Revenue excludes physician revenue and revenue from hospital-based SNF units.

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APPENDIX 5
Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   |                         |                         | VT                      | Medicaid Eli            | gible                   |                         |                         |                                  |                     |                         |                         |                             |                                |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------------|---------------------|-------------------------|-------------------------|-----------------------------|--------------------------------|
| ·                                 | (1)                     | (2)                     | (3)                     | (4)                     | (5)                     | (6)                     | (7)                     | (8)                              | (9)                 | (10)                    | (11)                    | (12)                        | (13)                           |
| Variable for Calculation          | Adult &<br>Peds Days    | Nursery<br>Days         | ICU Days                | NICU Days               | Surgical<br>ICU Days    | Subprovider<br>IPF Days | Subprovider<br>IRF Days | Adult &<br>Peds Cost<br>Per Diem | Nursery Per<br>Diem | ICU Per<br>Diem         | NICU Per<br>Diem        | Surgical<br>ICU Per<br>Diem | Subprovider<br>IPF Per<br>Diem |
| Data Source                       | Appendix 7,<br>Column C | Appendix 7,<br>Column D | Appendix 7,<br>Column E | Appendix 7,<br>Column F | Appendix 7,<br>Column G | Appendix 7,<br>Column H | Appendix 7,<br>Column I | Appendix 6,<br>Column J          | * *                 | Appendix 6,<br>Column L | Appendix 6,<br>Column M | * *                         | Appendix 6,<br>Column O        |
| Brattleboro Memorial Hospital     | 735                     | 388                     | 100                     | 0                       | 0                       | 0                       | 0                       | 1,716.26                         | 1,716.26            | 2,112.94                | 0.00                    | 0.00                        | 0.00                           |
| Central Vermont Med Center        | 1,681                   | 437                     | 403                     | 0                       | 0                       | 1,120                   | 0                       | 1,218.80                         | 892.72              | 2,488.32                | 2,488.32                | 0.00                        | 1,286.76                       |
| Copley Hospital                   | 486                     | 214                     | 49                      | 0                       | 0                       | 0                       | 0                       | 1,386.17                         | 1,496.70            | 2,347.79                | 0.00                    | 0.00                        | 0.00                           |
| Gifford Medical Center            | 717                     | 176                     | 25                      | 0                       | 0                       | 0                       | 0                       | 1,173.28                         | 1,281.84            | 1,748.67                | 1,748.67                | 0.00                        | 0.00                           |
| Grace Cottage Hospital            | 21                      | 0                       | 0                       | 0                       | 0                       | 0                       | 0                       | 1,685.98                         | 0.00                | 0.00                    | 0.00                    | 0.00                        | 0.00                           |
| Mt. Ascutney Hospital             | 93                      | 0                       | 0                       | 0                       | 0                       | 0                       | 0                       | 1,482.69                         | 0.00                | 0.00                    | 0.00                    | 0.00                        | 0.00                           |
| North Country Hospital            | 830                     | 411                     | 79                      | 0                       | 0                       | 0                       | 0                       | 1,316.27                         | 460.75              | 4,406.97                | 0.00                    | 0.00                        | 0.00                           |
| Northeastern Vermont Hospital     | 745                     | 365                     | 51                      | 0                       | 0                       | 0                       | 0                       | 2,182.86                         | 530.54              | 3,404.22                | 0.00                    | 0.00                        | 0.00                           |
| Northwestern Medical Center       | 1,306                   | 563                     | 233                     | 0                       | 0                       | 0                       | 0                       | 1,381.98                         | 438.72              | 1,556.10                | 0.00                    | 0.00                        | 0.00                           |
| Porter Medical Center             | 640                     | 350                     | 44                      | 0                       | 0                       | 0                       | 0                       | 1,570.15                         | 1,043.21            | 2,325.11                | 0.00                    | 0.00                        | 0.00                           |
| Retreat Health Care               | 8,292                   | 0                       | 0                       | 0                       | 0                       | 0                       | 0                       | 948.77                           | 0.00                | 0.00                    | 0.00                    | 0.00                        | 0.00                           |
| Rutland Regional Med Center       | 6,290                   | 549                     | 262                     | 0                       | 0                       | 0                       | 0                       | 1,694.58                         | 1,083.36            | 3,717.45                | 0.00                    | 0.00                        | 0.00                           |
| Southwestern Vermont              | 1,397                   | 542                     | 170                     | 0                       | 0                       | 0                       | 0                       | 1,294.53                         | 944.73              | 2,525.98                | 0.00                    | 0.00                        | 0.00                           |
| Springfield Hospital              | 819                     | 143                     | 3                       | 0                       | 0                       | 1,060                   | 0                       | 1,070.48                         | 792.44              | 1,070.48                | 0.00                    | 0.00                        | 1,052.85                       |
| University of Vermont Medical Ctr | 15,583                  | 1,921                   | 980                     | 3,110                   | 749                     | 0                       | 1,283                   | 1,216.00                         | 594.07              | 2,590.50                | 1,821.86                | 2,556.11                    | 0.00                           |

APPENDIX 5
Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   | (14)                           | (15)   | (16)  | (17)                       | (18)                              | (19)                    | (20)                                 |  |
|-----------------------------------|--------------------------------|--|---|----------------------------|-----------------------------------|-------------------------|--------------------------------------|--|
| Variable for Calculation          | Subprovider<br>IRF Per<br>Diem | Total Medicaid<br>Routine Costs  | VT Medicaid<br>Inpatient Ancillary<br>Charges | Inpatient<br>Ancillary CCR | VT Medicaid<br>Outpatient Charges | Outpatient CCR          | Total Medicaid<br>Ancillary Costs    |  |
| Data Source                       | Appendix 6,<br>Column P        | calculated as [(1)*(8) + (2)*(9) + (3)*(10) + (4)*(11) + (5)*(12) + (6)*(13) + (7) * (14)] | Appendix 7, Column<br>J                       | Appendix 6, Column<br>W    | Appendix 7, Column<br>K           | Appendix 6, Column<br>L | calculated as [(16)*(17)+ (18)*(19)] |  |
| Brattleboro Memorial Hospital     | 0.00                           | 2,138,654  | 2,522,446                                     | 0.3579                     | 16,499,760                        | 0.2890                  | 5,671,455                            |  |
| Central Vermont Med Center        | 0.00                           | 4,882,886  | 7,109,311                                     | 0.4534                     | 35,946,584                        | 0.3912                  | 17,284,346                           |  |
| Copley Hospital                   | 0.00                           | 1,109,014  | 2,115,843                                     | 0.4161                     | 14,993,732                        | 0.4512                  | 7,646,013                            |  |
| Gifford Medical Center            | 0.00                           | 1,110,562  | 3,284,326                                     | 0.3041                     | 13,164,193                        | 0.3761                  | 5,949,340                            |  |
| Grace Cottage Hospital            | 0.00                           | 35,406   | 31,501  | 0.5371                     | 2,061,912                         | 0.4429                  | 930,188                              |  |
| Mt. Ascutney Hospital             | 1,387.19                       | 137,890  | 232,957                                       | 0.3420                     | 5,580,126                         | 0.5222                  | 2,993,764                            |  |
| North Country Hospital            | 0.00                           | 1,630,023  | 3,584,315                                     | 0.3281                     | 25,108,501                        | 0.2964                  | 8,619,074                            |  |
| Northeastern Vermont Hospital     | 0.00                           | 1,993,493  | 4,136,471                                     | 0.2813                     | 17,575,543                        | 0.4332                  | 8,776,514                            |  |
| Northwestern Medical Center       | 0.00                           | 2,414,437  | 5,586,183                                     | 0.5128                     | 26,174,996                        | 0.4731                  | 15,247,643                           |  |
| Porter Medical Center             | 0.00                           | 1,472,324  | 2,569,120                                     | 0.5079                     | 13,470,426                        | 0.4527                  | 7,403,491                            |  |
| Retreat Health Care               | 0.00                           | 7,867,222  | 2,792,772                                     | 0.3574                     | 73,440                            | 0.3064                  | 1,020,768                            |  |
| Rutland Regional Med Center       | 0.00                           | 12,227,645   | 15,501,117                                    | 0.4369                     | 46,978,390                        | 0.4411                  | 27,494,147                           |  |
| Southwestern Vermont              | 0.00                           | 2,749,919  | 5,361,164                                     | 0.3780                     | 30,808,346                        | 0.3906                  | 14,061,338                           |  |
| Springfield Hospital              | 0.00                           | 2,109,274  | 2,908,270                                     | 0.3501                     | 15,666,357                        | 0.3648                  | 6,733,465                            |  |
| University of Vermont Medical Ctr | 1,012.52                       | 31,508,401   | 69,696,943                                    | 0.3469                     | 143,985,662                       | 0.3469                  | 74,121,308                           |  |

## APPENDIX 5 Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   |                         |                         | VT Medic | are/Medicai  | d Dual Eligi            | bles                    |                         | Other State Medicaid Eligible |                         |                         |                         |                      |                         |                         |
|-----------------------------------|-------------------------|-------------------------|----------|--------------|-------------------------|-------------------------|-------------------------|-------------------------------|-------------------------|-------------------------|-------------------------|----------------------|-------------------------|-------------------------|
|                                   | (21)                    | (22)                    | (23)     | (24)         | (25)                    | (26)                    | (27)                    | (28)                          | (29)                    | (30)                    | (31)                    | (32)                 | (33)                    | (34)                    |
| Variable for Calculation          | Adult &<br>Peds Days    | Nursery<br>Days         | ICU Days | NICU<br>Days | Surgical<br>ICU Days    | Subprovider<br>IPF Days | Subprovider<br>IRF Days | Adult &<br>Peds Days          | Nursery<br>Days         | ICU Days                | NICU<br>Days            | Surgical<br>ICU Days | Subprovider<br>IPF Days | Subprovider<br>IRF Days |
| Data Source                       | Appendix 8,<br>Column C | Appendix 8,<br>Column D |          |              | Appendix 8,<br>Column G | Appendix 8,<br>Column H |                         |                               | Appendix 8,<br>Column K | Appendix 8,<br>Column L | Appendix 8,<br>Column M |                      | Appendix 8,<br>Column O | Appendix 8,<br>Column P |
| Brattleboro Memorial Hospital     | 368                     | 0                       | 133      | 0            | 0                       | 0                       | 0                       | 113                           | 52                      | 19                      | 0                       | 0                    | 0                       | 0                       |
| Central Vermont Med Center        | 1,126                   | 0                       | 415      | 0            | 0                       | 939                     | 0                       | 35                            | 0                       | 9                       | 0                       | 0                    | 7                       | 0                       |
| Copley Hospital                   | 647                     | 0                       | 13       | 0            | 0                       | 0                       | 0                       | 15                            | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Gifford Medical Center            | 1,632                   | 0                       | 51       | 0            | 0                       | 0                       | 0                       | 1                             | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Grace Cottage Hospital            | 0                       | 0                       | 0        | 0            | 0                       | 0                       | 0                       | 0                             | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Mt. Ascutney Hospital             | 681                     | 0                       | 0        | 0            | 0                       | 0                       | 148                     | 14                            | 0                       | 0                       | 0                       | 0                    | 0                       | 39                      |
| North Country Hospital            | 982                     | 0                       | 108      | 0            | 0                       | 0                       | 0                       | 1                             | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Northeastern Vermont Hospital     | 597                     | 0                       | 80       | 0            | 0                       | 0                       | 0                       | 13                            | 10                      | 0                       | 0                       | 0                    | 0                       | 0                       |
| Northwestern Medical Center       | 1,065                   | 0                       | 333      | 0            | 0                       | 0                       | 0                       | 0                             | 0                       | 2                       | 0                       | 0                    | 0                       | 0                       |
| Porter Medical Center             | 957                     | 0                       | 71       | 0            | 0                       | 0                       | 0                       | 7                             | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Retreat Health Care               | 0                       | 0                       | 0        | 0            | 0                       | 0                       | 0                       | 0                             | 0                       | 0                       | 0                       | 0                    | 0                       | 0                       |
| Rutland Regional Med Center       | 3,444                   | 0                       | 97       | 0            | 0                       | 0                       | 0                       | 195                           | 21                      | 4                       | 0                       | 0                    | 0                       | 0                       |
| Southwestern Vermont              | 1,078                   | 0                       | 87       | 0            | 0                       | 0                       | 0                       | 292                           | 115                     | 24                      | 0                       | 0                    | 0                       | 0                       |
| Springfield Hospital              | 636                     | 0                       | 2        | 0            | 0                       | 452                     | 0                       | 188                           | 58                      | 0                       | 0                       | 0                    | 71                      | 0                       |
| University of Vermont Medical Ctr | 10,980                  | 0                       | 668      | 0            | 426                     | 0                       | 1,832                   | 3,122                         | 108                     | 246                     | 1,328                   | 393                  | 0                       | 138                     |

## APPENDIX 5 Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   |                         |                         | Individuals w           | ith No Third | Party Insuran           |                         |                         | ]   |   |                      |                         |
|-----------------------------------|-------------------------|-------------------------|-------------------------|--------------|-------------------------|-------------------------|-------------------------|---|---|----------------------|-------------------------|
|                                   | (35)                    | (36)                    | (37)                    | (38)         | (39)                    | (40)                    | (41)                    | (42)  | (43)  | (44)                 | (45)                    |
| Variable for Calculation          | Adult &<br>Peds Days    | Nursery<br>Days         | ICU Days                | NICU Days    | Surgical<br>ICU Days    | Subprovider<br>IPF Days | Subprovider<br>IRF Days | VT Medicare/<br>Medicaid Eligibles<br>Routine Costs | Other State Medicaid<br>Beneficiaries Routine<br>Costs  | Third Party Coverage |                         |
| Data Source                       | Appendix 8,<br>Column Q | Appendix 8,<br>Column R | Appendix 8,<br>Column S |              | Appendix 8,<br>Column U | Appendix 8,<br>Column V | Appendix 8,<br>Column W |   | calculated as [(28)*(8) + (29)*(9) + (30)*(10) + (31)*(11) + (32)*(12) + (33)*(13) + (34)*(14)] | (37)*(10) +          | Appendix 8, Column<br>F |
| Brattleboro Memorial Hospital     | 60                      | 44                      | 8                       | 0            | 0                       | 0                       | 0                       | 912,605   | 323,329   | 195,395              | 1,507,256               |
| Central Vermont Med Center        | 24                      | 3                       | 19                      | 0            | 0                       | 22                      | 0                       | 3,613,289   | 74,060  | 107,516              | 4,811,293               |
| Copley Hospital                   | 155                     | 24                      | 0                       | 0            | 0                       | 0                       | 0                       | 927,373   | 20,793  | 250,777              | 1,523,032               |
| Gifford Medical Center            | 260                     | 63                      | 1                       | 0            | 0                       | 0                       | 0                       | 2,003,975   | 1,173   | 387,557              | 3,828,754               |
| Grace Cottage Hospital            | 0                       | 0                       | 0                       | 0            | 0                       | 0                       | 0                       | 0   | 0   | 0                    | 0                       |
| Mt. Ascutney Hospital             | 12                      | 0                       | 0                       | 0            | 0                       | 0                       | 0                       | 1,215,016   | 74,858  | 17,792               | 1,185,653               |
| North Country Hospital            | 12                      | 0                       | 3                       | 0            | 0                       | 0                       | 0                       | 1,768,530   | 1,316   | 29,016               | 2,727,152               |
| Northeastern Vermont Hospital     | 20                      | 4                       | 6                       | 0            | 0                       | 0                       | 0                       | 1,575,505   | 33,683  | 66,205               | 2,868,833               |
| Northwestern Medical Center       | 59                      | 17                      | 29                      | 0            | 0                       | 0                       | 0                       | 1,989,990   | 3,112   | 134,122              | 5,672,988               |
| Porter Medical Center             | 19                      | 19                      | 1                       | 0            | 0                       | 0                       | 0                       | 1,667,716   | 10,991  | 51,979               | 2,388,924               |
| Retreat Health Care               | 0                       | 0                       | 0                       | 0            | 0                       | 0                       | 0                       | 0   | 0   | 0                    | 0                       |
| Rutland Regional Med Center       | 490                     | 7                       | 10                      | 0            | 0                       | 0                       | 0                       | 6,196,726   | 368,063   | 875,102              | 9,184,974               |
| Southwestern Vermont              | 64                      | 28                      | 10                      | 0            | 0                       | 0                       | 0                       | 1,615,264   | 547,270   | 134,562              | 3,319,012               |
| Springfield Hospital              | 127                     | 28                      | 0                       | 0            | 0                       | 122                     | 0                       | 1,158,854   | 321,964   | 286,587              | 1,423,623               |
| University of Vermont Medical Ctr | 474                     | 37                      | 40                      | 18           | 0                       | 0                       | 34                      | 18,025,974  | 8,061,484   | 769,204              | 41,238,701              |

APPENDIX 5
Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   | (46)  | (47)                    | (48)   | (49)  | (50)  | (51)   | (52)   | (53)                               | (54)   |
|-----------------------------------|---|-------------------------|--|---|---|--|--|------------------------------------|--|
| Variable for Calculation          | Other State Medicaid<br>Beneficiaries<br>Inpatient Ancillary<br>Charges | Third Party             | VT Medicare/<br>Medicaid Eligibles<br>Inpatient Ancillary<br>Costs | Other State Medicaid<br>Beneficiaries<br>Inpatient Ancillary<br>Costs | Individuals with No<br>Third Party<br>Coverage Inpatient<br>Ancillary Costs | VT Medicare/<br>Medicaid Eligibles<br>Outpatient Charges | Other State<br>Medicaid<br>Beneficiaries<br>Outpatient Charges | Third Party<br>Coverage Outpatient | VT Medicare/<br>Medicaid Eligibles<br>Outpatient Costs |
| Data Source                       | Appendix 8, Column<br>G   | Appendix 8, Column<br>H | calculated as (45)*(17)  | calculated as<br>(46)*(17)  | calculated as (47)*(17)   | Appendix 8,<br>Column I                                  | Appendix 8,<br>Column J  |                                    | calculated as (51)*(19)                                |
| Brattleboro Memorial Hospital     | 417,238   | 149,935                 | 539,439  | 149,327   | 53,661  | 6,736,384  | 1,546,539  | 1,435,314                          | 1,946,919  |
| Central Vermont Med Center        | 145,541   | 188,227                 | 2,181,610  | 65,993  | 85,349  | 12,445,497   | 207,933  | 1,925,632                          | 4,868,135  |
| Copley Hospital                   | 53,336  | 523,578                 | 633,746  | 22,194  | 217,865   | 4,008,507  | 56,199   | 3,006,281                          | 1,808,751  |
| Gifford Medical Center            | 2,041   | 307,057                 | 1,164,226  | 621   | 93,368  | 5,894,002  | 15,423   | 2,585,789                          | 2,216,559  |
| Grace Cottage Hospital            | 0   | 0                       | 0  | 0   | 0   | 0  | 0  | 0                                  | 0  |
| Mt. Ascutney Hospital             | 111,491   | 260,406                 | 405,441  | 38,125  | 89,047  | 2,895,937  | 668,253  | 2,142,208                          | 1,512,342  |
| North Country Hospital            | 5,967   | 75,242                  | 894,732  | 1,958   | 24,686  | 12,929,606   | 156,022  | 1,034,799                          | 3,832,830  |
| Northeastern Vermont Hospital     | 108,476   | 163,388                 | 807,029  | 30,515  | 45,963  | 6,174,345  | 292,051  | 1,021,845                          | 2,674,431  |
| Northwestern Medical Center       | 6,995   | 372,730                 | 2,909,384  | 3,587   | 191,154   | 11,321,613   | 70,043   | 2,157,820                          | 5,355,990  |
| Porter Medical Center             | 56,907  | 149,882                 | 1,213,276  | 28,902  | 76,121  | 5,466,327  | 147,792  | 1,331,995                          | 2,474,864  |
| Retreat Health Care               | 0   | 0                       | 0  | 0   | 0   | 0  | 0  | 0                                  | 0  |
| Rutland Regional Med Center       | 486,814   | 1,182,492               | 4,013,062  | 212,697   | 516,650   | 21,459,170   | 863,911  | 4,356,650                          | 9,465,317  |
| Southwestern Vermont              | 1,160,448   | 283,491                 | 1,254,605  | 438,656   | 107,161   | 11,333,243   | 4,042,839  | 2,114,578                          | 4,427,151  |
| Springfield Hospital              | 576,031   | 506,852                 | 498,365  | 201,650   | 177,433   | 7,008,467  | 2,314,439  | 3,134,599                          | 2,556,817  |
| University of Vermont Medical Ctr | 19,230,115  | 3,452,064               | 14,305,105   | 6,670,647   | 1,197,471   | 72,009,478   | 15,984,467   | 8,313,453                          | 24,978,001   |

APPENDIX 5
Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                                   | (55)  | (56)   | (57)   | (58)   |
|-----------------------------------|---|--|--|--|
| Variable for Calculation          | Other State Medicaid<br>Beneficiaries<br>Outpatient Costs | Individuals with No<br>Third Party<br>Coverage Outpatient<br>Costs | Medicaid Portion of<br>Graduate Medical<br>Education Costs | Total Cost of Care   |
| Data Source                       | calculated as (52)*(19)                                   | calculated as (53)*(19)  | Appendix 6, Column<br>X                                    | calculated as<br>(15)+(20)+(42)+(43)+(<br>44)+(48)+(49)+<br>(50)+(54)+(55)+<br>(56)+(57) |
| Brattleboro Memorial Hospital     | 446,974   | 414,828  | 0  | 12,792,584   |
| Central Vermont Med Center        | 81,334  | 753,223  | 0  | 33,997,741   |
| Copley Hospital                   | 25,359  | 1,356,518  | 0  | 14,018,403   |
| Gifford Medical Center            | 5,800   | 972,438  | 0  | 13,905,620   |
| Grace Cottage Hospital            | 0   | 0  | 0  | 965,594  |
| Mt. Ascutney Hospital             | 348,981   | 1,118,723  | 0  | 7,951,980  |
| North Country Hospital            | 46,251  | 306,754  | 0  | 17,155,170   |
| Northeastern Vermont Hospital     | 126,503   | 442,614  | 0  | 16,572,455   |
| Northwestern Medical Center       | 33,136  | 1,020,814  | 0  | 29,303,368   |
| Porter Medical Center             | 66,912  | 603,057  | 0  | 15,069,634   |
| Retreat Health Care               | 0   | 0  | 0  | 8,887,989  |
| Rutland Regional Med Center       | 381,058   | 1,921,653  | 0  | 63,672,120   |
| Southwestern Vermont              | 1,579,271   | 826,026  | 0  | 27,741,222   |
| Springfield Hospital              | 844,350   | 1,143,559  | 0  | 16,032,317   |
| University of Vermont Medical Ctr | 5,544,548   | 2,883,696  | 4,683,511  | 192,749,349  |

APPENDIX 5
Calculations for Determining Hospital-specific Limits to be Applied in Disproportionate Share Payments Made in FFY 2018

|                               |         | (59)                             | (60)                                  | (61)  | (62)   | (63)   | (64)  | (65)   | (66)                          | (67)   | (68)                              | (69)   | (70)  |
|-------------------------------|---------|----------------------------------|---------------------------------------|---|--|--|---|--|-------------------------------|--|-----------------------------------|--|---|
| Variable fo<br>Calculation    | or<br>I | Medicaid<br>inpatient<br>ayments | VT Medicaid<br>Outpatient<br>Payments | VT Medicare/<br>Medicaid<br>Eligibles-<br>Inpatient<br>Payments | VT Medicare/<br>Medicaid<br>Eligibles-<br>Outpatient<br>Payments | Other State<br>Medicaid<br>Beneficiaries-<br>Inpatient<br>Payments | Other State<br>Medicaid<br>Beneficiaries-<br>Outpatient<br>Payments | Individuals<br>with No Third<br>Party Coverage-<br>Inpatient<br>Payments | Party Coverage-<br>Outpatient | Other State<br>DSH and<br>Section 1011<br>Payments | Other<br>Supplemental<br>Payments | Total Payments   | Hospital<br>Specific Limit<br>Computed for<br>Payments in<br>FFY 2018 |
| Data Sourc                    | 9       | Appendix 7,<br>Column L          | Appendix 7,<br>Column M               | Appendix 8,<br>Column L   | Appendix 8,<br>Column M  | Appendix 8,<br>Column N  | Appendix 8,<br>Column O   | Appendix 8,<br>Column P  | Appendix 8,<br>Column Q       | Appendix 8,<br>Columns<br>R + S                    | Accounting                        | calculated as<br>(59)+(60)+(61)+(<br>62)+(63)+<br>(64)+(65)+(66)+(<br>67)+(68) | calculated as<br>(58) - (69)  |
| Brattleboro Memorial Hospital |         | 2,555,689                        | 3,523,160                             | 1,461,892   | 1,705,945  | 239,939  | 424,501   | 51,419   | 139,872                       | 0  | 0                                 | 10,102,417   | 2,690,167   |
| Central Vermont Med Center    |         | 6,858,492                        | 9,496,783                             | 5,012,366   | 3,731,519  | 47,279   | 31,923  | 29,276   | 323,157                       | 0  | 0                                 | 25,530,795   | 8,466,946   |
| Copley Hospital               |         | 1,963,824                        | 3,950,359                             | 1,881,379   | 1,871,219  | 38,039   | 16,022  | 29,721   | 325,509                       | 0  | 0                                 | 10,076,072   | 3,942,331   |
| Gifford Medical Center        |         | 1,820,639                        | 2,646,790                             | 3,320,316   | 2,548,976  | 0  | 212   | 5,382  | 203,940                       | 0  | 0                                 | 10,546,255   | 3,359,365   |
| Grace Cottage Hospital        |         | 36,518                           | 471,826                               | 0   | 0  | 0  | 0   | 0  | 0                             | 0  | 0                                 | 508,344  | 457,250   |
| Mt. Ascutney Hospital         |         | 234,596                          | 1,590,907                             | 1,550,567   | 882,723  | 42,913   | 79,682  | 14,247   | 0                             | 0  | 0                                 | 4,395,635  | 3,556,345   |
| North Country Hospital        |         | 3,036,975                        | 4,706,156                             | 2,560,018   | 4,435,642  | 0  | 19,520  | 52,949   | 243,948                       | 0  | 0                                 | 15,055,208   | 2,099,962   |
| Northeastern Vermont Hospital | 1 :     | 2,676,342                        | 3,713,485                             | 1,995,766   | 2,422,907  | 10,171   | 70,300  | 1,550  | 90,091                        | 0  | 0                                 | 10,980,612   | 5,591,843   |
| Northwestern Medical Center   |         | 5,374,698                        | 8,477,371                             | 5,197,061   | 3,368,852  | 135  | 8,685   | 18,888   | 211,444                       | 0  | 0                                 | 22,657,134   | 6,646,234   |
| Porter Medical Center         | :       | 2,047,013                        | 3,561,389                             | 2,512,452   | 2,261,250  | 19,617   | 45,056  | 27,660   | 363,926                       | 0  | 0                                 | 10,838,363   | 4,231,271   |
| Retreat Health Care           | 10      | 0,264,702                        | 10,437                                | 0   | 0  | 0  | 0   | 0  | 0                             | 0  | 0                                 | 10,275,139   | -1,387,150  |
| Rutland Regional Med Center   | 11      | 2,987,907                        | 11,804,135                            | 7,647,355   | 7,708,714  | 280,884  | 105,882   | 686,012  | 1,674,656                     | 0  | 0                                 | 42,895,545   | 20,776,575  |
| Southwestern Vermont          |         | 5,194,972                        | 9,016,261                             | 2,457,488   | 3,436,703  | 646,414  | 1,273,497   | 34,422   | 254,408                       | 0  | 0                                 | 22,314,165   | 5,427,057   |
| Springfield Hospital          |         | 3,354,076                        | 3,871,385                             | 419,875   | 2,753,019  | 241,686  | 720,967   | 0  | 88,909                        | 0  | 0                                 | 11,449,917   | 4,582,400   |
| University of Vermont Medical | Ctr 4   | 7,457,133                        | 31,391,586                            | 26,111,681  | 18,207,565   | 12,601,975   | 2,885,667   | 484,129  | 943,516                       | 0  | 5,269,883                         | 145,353,135  | 47,396,214  |

## APPENDIX 6 Supporting Schedule of Medicare Cost Report Data Elements Used to Calculate Hospital-specific Limits and the MIUR in Federal Fiscal Year 2018

<u>Data Source</u>: Medicare Cost Reports for the hospital year ending 9/30/15

(Retreat Health Care 12/31/15) from Medicare fiscal intermediary. Most reports were delivered to DVHA March 2016.

|        |                                   |                | Adult & Peds     | Nursery          | ICU              | NICU         | Surgical ICU     | Subprovider IPF  | Subprovider IRF                       |
|--------|-----------------------------------|----------------|------------------|------------------|------------------|--------------|------------------|------------------|---------------------------------------|
|        |                                   |                | Per Diem         | Per Diem         | Per Diem         | Per Diem     | Per Diem         | Per Diem         | Per Diem                              |
|        |                                   |                | Wksheet D-1,     | Wksheet D-1,     | Wksheet D-1,     | Wksheet D-1, | Wksheet D-1,     | Wksheet D-1,     | Wksheet D-1,                          |
|        |                                   |                | Part II, Line 38 | Part II, Line 42 | Part II, Line 43 | ŕ            | Part II, Line 46 | Part II, Line 38 | , , , , , , , , , , , , , , , , , , , |
|        |                                   |                |                  |                  |                  | 45.01        |                  | (Subprovider)    | (Subprovider)                         |
|        |                                   | Hospital's MCR |                  |                  |                  |              |                  |                  |                                       |
|        | Hospital                          | Filing Status  |                  |                  |                  |              |                  |                  |                                       |
|        |                                   |                | DSH Survey       | DSH Survey       | DSH Survey       | DSH Survey   | DSH Survey       | DSH Survey       | 1                                     |
|        |                                   |                | I.A.41           | I.A.42           | I.A.43           | I.A.44       | I.A.45           | I.A.46           | I.A.47                                |
| 470011 | Brattleboro Memorial Hospital     | As Submitted   | 1,716.26         | 1,716.26         | 2,112.94         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 470001 | Central Vermont Hospital          | As Submitted   | 1,218.80         | 892.72           | 2,488.32         | 0.00         | 0.00             | 1,286.76         | 0.00                                  |
| 471305 | Copley Hospital                   | As Submitted   | 1,386.17         | 1,496.70         | 2,347.79         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471301 | Gifford Hospital                  | As Submitted   | 1,173.28         | 1,281.84         | 1,748.67         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471300 | Grace Cottage Hospital            | As Submitted   | 1,685.98         | 0.00             | 0.00             | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471302 | Mt. Ascutney Hospital             | As Submitted   | 1,482.69         | 0.00             | 0.00             | 0.00         | 0.00             | 0.00             | 1,387.19                              |
| 471304 | North Country Hospital            | As Submitted   | 1,316.27         | 460.75           | 4,406.97         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471303 | Northeastern Vermont Hospital     | As Submitted   | 2,182.86         | 530.54           | 3,404.22         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 470024 | Northwestern Medical Center       | As Submitted   | 1,381.98         | 438.72           | 1,556.10         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471307 | Porter Hospital                   | As Submitted   | 1,570.15         | 1,043.21         | 2,325.11         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 474001 | Retreat Health Care               | see below      | 948.77           | 0.00             | 0.00             | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 470005 | Rutland Regional Medical Center   | As Submitted   | 1,694.58         | 1,083.36         | 3,717.45         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 470012 | Southwestern Vermont Hospital     | As Submitted   | 1,294.53         | 944.73           | 2,525.98         | 0.00         | 0.00             | 0.00             | 0.00                                  |
| 471306 | Springfield Hospital              | As Submitted   | 1,070.48         | 792.44           | 1,070.48         | 0.00         | 0.00             | 1,052.85         | 0.00                                  |
| 470003 | University of Vermont Medical Ctr | As Submitted   | 1,216.00         | 594.07           | 2,590.50         | 1,821.86     | 2,556.11         | 0.00             | 1,012.52                              |

#### Apportion 25% of 12/31/14 MCR and 75% of 12/31/15 MCR to data used in calculations.

| 474001 Retreat Health Care | 12/31/15 As Sub | 954.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|----------------------------|-----------------|--------|------|------|------|------|------|------|
| 474001 Retreat Health Care | 12/31/14 As Sub | 932.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 474001 Retreat Health Care | Blend           | 948.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

APPENDIX 6
Supporting Schedule of Medicare Cost Report Data Elements Used to Calculate Hospital-specific Limits and the MIUR in Federal Fiscal Year 2018

|        |                                   |                                |                                |                                   |                                   |                  |                                     |                                     |        | Medicaid<br>Portion of GME   |                            |
|--------|-----------------------------------|--------------------------------|--------------------------------|-----------------------------------|-----------------------------------|------------------|-------------------------------------|-------------------------------------|--------|------------------------------|----------------------------|
|        |                                   | Wksheet D-3                    | Wksheet D-3                    | Wksheet D-3                       | Wksheet D-3                       | Inpatient        | Wksheet D, Part                     | ,                                   |        | Wksheet E-4                  | Wksheet S-3<br>All Patient |
|        |                                   | (Hospital), Col<br>2, Line 202 | (Hospital), Col<br>3, Line 200 | (Subprovider),<br>Col 2, Line 202 | (Subprovider),<br>Col 3, Line 202 | Ancillary<br>CCR | V, Col 3 <sup>1</sup> , Line<br>202 | V, Col 6 <sup>2</sup> , Line<br>202 | CCR    | Part IV (Title XIX), Line 31 | All Patient<br>Days        |
|        |                                   | ,                              | ,                              | ,                                 | ,                                 |                  | 202                                 | 202                                 |        | ,,                           | (compiled on               |
|        | Hospital                          |                                |                                |                                   |                                   |                  |                                     |                                     |        |                              | DSH Survey)                |
|        |                                   | DSH Survey<br>I.B.6            | DSH Survey<br>I.B.7            | DSH Survey<br>I.B.8               | DSH Survey<br>I.B.9               |                  | DSH Survey<br>I.C.6                 |                                     |        | DSH Survey<br>I.D.1          | DSH Survey                 |
| 470011 | Brattleboro Memorial Hospital     |                                |                                | 1.5.8                             | 1.6.9                             | 0.3579           |                                     |                                     | 0.2890 | 1.D.1                        | II.A.15                    |
|        | •                                 | 2,480,321                      | 887,694                        |                                   | Ü                                 |                  | 13,886,150                          |                                     |        | 0                            | 5,809                      |
| 470001 | Central Vermont Hospital          | 6,512,767                      | 2,984,609                      | 473,463                           | 183,194                           | 0.4534           | 35,693,313                          | 13,961,665                          | 0.3912 | 0                            | 18,815                     |
| 471305 | Copley Hospital                   | 2,133,426                      | 887,736                        | 0                                 | 0                                 | 0.4161           | 14,836,802                          | 6,694,782                           | 0.4512 | 0                            | 5,222                      |
| 471301 | Gifford Hospital                  | 2,269,629                      | 690,136                        | 0                                 | 0                                 | 0.3041           | 6,821,032                           | 2,565,187                           | 0.3761 | 0                            | 7,087                      |
| 471300 | Grace Cottage Hospital            | 31,503                         | 16,919                         | 0                                 | 0                                 | 0.5371           | 1,434,418                           | 635,338                             | 0.4429 | 0                            | 3,746                      |
| 471302 | Mt. Ascutney Hospital             | 232,957                        | 79,661                         | 0                                 | 0                                 | 0.3420           | 4,496,404                           | 2,348,152                           | 0.5222 | 0                            | 9,813                      |
| 471304 | North Country Hospital            | 3,506,484                      | 1,150,418                      | 0                                 | 0                                 | 0.3281           | 24,803,965                          | 7,352,845                           | 0.2964 | 0                            | 5,974                      |
| 471303 | Northeastern Vermont Hospital     | 3,904,492                      | 1,098,370                      | 0                                 | 0                                 | 0.2813           | 17,575,543                          | 7,612,886                           | 0.4332 | 0                            | 5,363                      |
| 470024 | Northwestern Medical Center       | 4,968,256                      | 2,547,963                      | 0                                 | 0                                 | 0.5128           | 21,606,021                          | 10,221,302                          | 0.4731 | 0                            | 8,944                      |
| 471307 | Porter Hospital                   | 2,566,868                      | 1,303,649                      | 0                                 | 0                                 | 0.5079           | 10,584,370                          | 4,792,044                           | 0.4527 | 0                            | 6,357                      |
| 474001 | Retreat Health Care               | 1,554,764                      | 555,746                        | 0                                 | 0                                 | 0.3574           | 1,814,260                           | 555,838                             | 0.3064 | 0                            | 38,566                     |
| 470005 | Rutland Regional Medical Center   | 14,986,190                     | 6,547,706                      | 0                                 | 0                                 | 0.4369           | 47,279,449                          | 20,854,254                          | 0.4411 | 0                            | 29,860                     |
| 470012 | Southwestern Vermont Hospital     | 5,342,285                      | 2,019,413                      | 0                                 | 0                                 | 0.3780           | 30,726,525                          | 12,002,827                          | 0.3906 | 0                            | 13,951                     |
| 471306 | Springfield Hospital              | 2,581,479                      | 896,712                        | 174,275                           | 67,989                            | 0.3501           | 8,629,396                           | 3,148,161                           | 0.3648 | 0                            | 9,083                      |
| 470003 | University of Vermont Medical Ctr | 66,245,936                     | 22,979,751                     | 0                                 | 0                                 | 0.3469           | 142,225,416                         | 49,333,875                          | 0.3469 | 4,683,511                    | 119,393                    |

<sup>&</sup>lt;sup>1</sup> For some hospitals, this may be Column 2 or 4

<sup>2</sup> For some hospitals, this may be Column 5 or 7

For Central Vermont and Springfield,

this includes data on their IPF Subprov wksheet.

Apportion 25% of 12/31/14 MCR and 75% of 12/31/15 MCR to data used in calculations.

| 47 | 74001 | Retreat Health Care | 1,586,998 | 559,570 | 0 | 0 | 0.352 | 5 1,858,286 | 587,948 | 0.3164 | 0 | 38,712 |
|----|-------|---------------------|-----------|---------|---|---|-------|-------------|---------|--------|---|--------|
| 47 | 74001 | Retreat Health Care | 1,458,060 | 544,272 | 0 | 0 | 0.373 | 1,682,180   | 459,508 | 0.2732 | 0 | 38,126 |
| 47 | 74001 | Retreat Health Care | 1,554,764 | 555,746 | 0 | 0 | 0.357 | 1,814,260   | 555,838 | 0.3064 | 0 | 38,566 |

### APPENDIX 7 Supporting Schedule of MMIS Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

<u>Data Source</u>: Reports produced by DXC, DVHA's fiscal agent

for services rendered for the 12-month period ending 9/30/15. Reports were produced in January 2017.

Surgical Subprovider Subprovider

|        |                                   |               |           |           |           |           | Subprovider | Subprovider |             |             |             |             |
|--------|-----------------------------------|---------------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|
|        |                                   | Adult & Peds  | Nursery   | ICU       | NICU      | ICU       | IPF         | IRF         |             |             |             |             |
|        |                                   | Inpatient     | Inpatient | Inpatient | Inpatient | Inpatient | Inpatient   | Inpatient   | VT Medicaid | VT Medicaid | VT Medicaid | VT Medicaid |
|        |                                   | Days Billed   | - 1       | Days      | Days      | Days      | -           |             | Inpatient   | Outpatient  | Inpatient   | Outpatient  |
|        |                                   | to Revenue    | Billed to | Billed to | Billed to | Billed to | to Revenue  |             | Ancillary   | Charges     | Payments    | Payments    |
|        |                                   | Codes         | Revenue   | Revenue   | Revenue   | Revenue   | Codes       |             | Charges     |             |             |             |
|        |                                   | 110-119,120-  | Codes     | Codes     | Codes     | Codes     | 110-119,    | 110-119,    |             |             |             |             |
|        |                                   | 150, 190      | 170-171   | 200-206   | 172-179   | 210-214   | 120-150     | 120-150     |             |             |             |             |
|        | Hospital                          |               |           |           |           |           |             |             |             |             |             |             |
|        |                                   | DSH Survey    | DSH       | DSH       | DSH       |           | _           | DSH Survey  |
|        |                                   | I.A.1 + I.A.3 | Survey    | Survey    | Survey    | Survey    | I.A.7       | I.A.8       | I.B.1       | I.C.1       | I.E.1       | I.E.6       |
|        |                                   |               | I.A.2     | I.A.4     | I.A.5     | I.A.6     |             |             |             |             |             |             |
| 470011 | Brattleboro Memorial Hospital     | 735           | 388       | 100       | 0         | 0         | 0           | 0           | 2,522,446   | 16,499,760  | 2,555,689   | 3,523,160   |
| 470001 | Central Vermont Hospital          | 1,681         | 437       | 403       | 0         | 0         | 1,120       | 0           | 7,109,311   | 35,946,584  | 6,858,492   | 9,496,783   |
| 471305 | Copley Hospital                   | 486           | 214       | 49        | 0         | 0         | 0           | 0           | 2,115,843   | 14,993,732  | 1,963,824   | 3,950,359   |
| 471301 | Gifford Hospital                  | 717           | 176       | 25        | 0         | 0         | 0           | 0           | 3,284,326   | 13,164,193  | 1,820,639   | 2,646,790   |
| 471300 | Grace Cottage Hospital            | 21            | 0         | 0         | 0         | 0         | 0           | 0           | 31,501      | 2,061,912   | 36,518      | 471,826     |
| 471302 | Mt. Ascutney Hospital             | 93            | 0         | 0         | 0         | 0         | 0           | 0           | 232,957     | 5,580,126   | 234,596     | 1,590,907   |
| 471304 | North Country Hospital            | 830           | 411       | 79        | 0         | 0         | 0           | 0           | 3,584,315   | 25,108,501  | 3,036,975   | 4,706,156   |
| 471303 | Northeastern Vermont Hospital     | 745           | 365       | 51        | 0         | 0         | 0           | 0           | 4,136,471   | 17,575,543  | 2,676,342   | 3,713,485   |
| 470024 | Northwestern Medical Center       | 1,306         | 563       | 233       | 0         | 0         | 0           | 0           | 5,586,183   | 26,174,996  | 5,374,698   | 8,477,371   |
| 471307 | Porter Hospital                   | 640           | 350       | 44        | 0         | 0         | 0           | 0           | 2,569,120   | 13,470,426  | 2,047,013   | 3,561,389   |
| 474001 | Retreat Health Care               | 8,292         | 0         | 0         | 0         | 0         | 0           | 0           | 2,792,772   | 73,440      | 10,264,702  | 10,437      |
| 470005 | Rutland Regional Medical Center   | 6,290         | 549       | 262       | 0         | 0         | 0           | 0           | 15,501,117  | 46,978,390  | 12,987,907  | 11,804,135  |
| 470012 | Southwestern Vermont Hospital     | 1,397         | 542       | 170       | 0         | 0         | 0           | 0           | 5,361,164   | 30,808,346  | 5,194,972   | 9,016,261   |
| 471306 | Springfield Hospital              | 819           | 143       | 3         | 0         | 0         | 1,060       | 0           | 2,908,270   | 15,666,357  | 3,354,076   | 3,871,385   |
| 470003 | University of Vermont Medical Ctr | 15,583        | 1,921     | 980       | 3,110     | 749       | 0           | 1,283       | 69,696,943  | 143,985,662 | 47,457,133  | 31,391,586  |

## APPENDIX 8 Supporting Schedule of DSH Survey Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

VT Medicare/Medicaid Eligibles

<u>Data Source</u>: Hospital DSH Survey and Supplemental Schedules

|  |                    | = 2000 2000       | a suppremiental sen |                   |                   |                   |                   |
|--|--------------------|-------------------|---------------------|-------------------|-------------------|-------------------|-------------------|
|  | Adult & Peds       | Nursery           | ICU                 | NICU              | Surgical ICU      | Subprovider IPF   | Subprovider IRF   |
| Hospital                                 | Inpatient Days     |                   |                     |                   |                   | Inpatient Days    | Inpatient Days    |
|  | Billed to Revenue  |                   |                     |                   |                   |                   | Billed to Revenue |
|  | Codes 110-119,120- | Billed to Revenue | Billed to Revenue   | Billed to Revenue | Billed to Revenue | Codes 110-        | Codes 110-        |
|  | 150, 190           |                   | Codes 200-206       | Codes 173-179     | Codes 210-214     | 119,120-150       | 119,120-150       |
|  | DSH Survey I.A.9   | DSH Survey        | DSH Survey          | DSH Survey        | DSH Survey        |                   |                   |
|  | + I.A.11           | I.A.10            | I.A.12              | I.A.13            | I.A.14            | DSH Survey I.A.15 | DSH Survey I.A.16 |
| 470011 Brattleboro Memorial Hospital     | 368                | 0                 | 133                 | 0                 | 0                 | 0                 | 0                 |
| 470001 Central Vermont Hospital          | 1,126              | 0                 | 415                 | 0                 | 0                 | 939               | 0                 |
| 471305 Copley Hospital                   | 647                | 0                 | 13                  | 0                 | 0                 | 0                 | 0                 |
| 471301 Gifford Hospital                  | 1,632              | 0                 | 51                  | 0                 | 0                 | 0                 | 0                 |
| 471300 Grace Cottage Hospital            |                    |                   |                     |                   |                   |                   |                   |
| 471302 Mt. Ascutney Hospital             | 681                | 0                 | 0                   | 0                 | 0                 | 0                 | 148               |
| 471304 North Country Hospital            | 982                | 0                 | 108                 | 0                 | 0                 | 0                 | 0                 |
| 471303 Northeastern Vermont Hospital     | 597                | 0                 | 80                  | 0                 | 0                 | 0                 | 0                 |
| 470024 Northwestern Medical Center       | 1,065              | 0                 | 333                 | 0                 | 0                 | 0                 | 0                 |
| 470006 Porter Hospital                   | 957                | 0                 | 71                  | 0                 | 0                 | 0                 | 0                 |
| 474001 Retreat Health Care               |                    |                   |                     |                   |                   |                   |                   |
| 470005 Rutland Regional Medical Center   | 3,444              | 0                 | 97                  | 0                 | 0                 | 0                 | 0                 |
| 470012 Southwestern Vermont Hospital     | 1,078              | 0                 | 87                  | 0                 | 0                 | 0                 | 0                 |
| 471306 Springfield Hospital              | 636                | 0                 | 2                   | 0                 | 0                 | 452               | 0                 |
| 470003 University of Vermont Medical Ctr | 10,980             | 0                 | 668                 | 0                 | 426               | 0                 | 1,832             |

## APPENDIX 8 Supporting Schedule of DSH Survey Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

Other State Medicaid

<u>Data Source</u>: Hospital DSH Survey and Supplemental Schedules

|        |                                   | Adult & Peds       | Nursery           | ICU             | NICU            | Surgical ICU    | Subprovider IPF   | Subprovider IRF   |
|--------|-----------------------------------|--------------------|-------------------|-----------------|-----------------|-----------------|-------------------|-------------------|
|        | Hospital                          | Inpatient Days     |                   |                 |                 | -               | Inpatient Days    | Inpatient Days    |
|        |                                   | Billed to Revenue  | 1                 |                 |                 |                 | Billed to Revenue | Billed to Revenue |
|        |                                   | Codes 110-119,120- | Billed to Revenue |                 |                 |                 |                   | Codes 110-        |
|        |                                   | 150, 190           |                   | Codes 200-206   | Codes 173-179   |                 | 119,120-150       | 119,120-150       |
|        |                                   | DSH Survey         | -                 | •               | DSH Survey      |                 | DSH Survey I.A.23 | •                 |
|        |                                   | I.A.17+19+25+27    | I.A.18 + I.A.26   | I.A.20 + I.A.28 | I.A.21 + I.A.29 | I.A.22 + I.A.30 | + I.A.31          | + I.A.32          |
| 470011 | Brattleboro Memorial Hospital     | 113                | 52                | 19              | 0               | 0               | 0                 | 0                 |
| 470001 | Central Vermont Hospital          | 35                 | 0                 | 9               | 0               | 0               | 7                 | 0                 |
| 471305 | Copley Hospital                   | 15                 | 0                 | 0               | 0               | 0               | 0                 | 0                 |
| 471301 | Gifford Hospital                  | 1                  | 0                 | 0               | 0               | 0               | 0                 | 0                 |
| 471300 | Grace Cottage Hospital            |                    |                   |                 |                 |                 |                   |                   |
| 471302 | Mt. Ascutney Hospital             | 14                 | 0                 | 0               | 0               | 0               | 0                 | 39                |
| 471304 | North Country Hospital            | 1                  | 0                 | 0               | 0               | 0               | 0                 | 0                 |
| 471303 | Northeastern Vermont Hospital     | 13                 | 10                | 0               | 0               | 0               | 0                 | 0                 |
| 470024 | Northwestern Medical Center       | 0                  | 0                 | 2               | 0               | 0               | 0                 | 0                 |
| 470006 | Porter Hospital                   | 7                  | 0                 | 0               | 0               | 0               | 0                 | 0                 |
| 474001 | Retreat Health Care               |                    |                   |                 |                 |                 |                   |                   |
| 470005 | Rutland Regional Medical Center   | 195                | 21                | 4               | 0               | 0               | 0                 | 0                 |
| 470012 | Southwestern Vermont Hospital     | 292                | 115               | 24              | 0               | 0               | 0                 | 0                 |
| 471306 | Springfield Hospital              | 188                | 58                | 0               | 0               | 0               | 71                | 0                 |
| 470003 | University of Vermont Medical Ctr | 3,122              | 108               | 246             | 1,328           | 393             | 0                 | 138               |

## APPENDIX 8 Supporting Schedule of DSH Survey Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

No Third Party Coverage

<u>Data Source</u>: Hospital DSH Survey and Supplemental Schedules

|        |                                   | Adult & Peds       | Nursery           | ICU               | NICU              | Surgical ICU      | Subprovider IPF   | Subprovider IRF   |
|--------|-----------------------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|        | Hospital                          | Inpatient Days     | •                 |                   |                   |                   | Inpatient Days    | Înpatient Days    |
|        |                                   | Billed to Revenue  |                   |                   |                   |                   |                   | Billed to Revenue |
|        |                                   | Codes 110-119,120- | Billed to Revenue | Billed to Revenue | Billed to Revenue | Billed to Revenue | Codes 110-        | Codes 110-        |
|        |                                   | 150, 190           |                   | Codes 200-206     | Codes 173-179     |                   | 119,120-150       | 119,120-150       |
|        |                                   | DSH Survey I.A.33  |                   | •                 | -                 | •                 |                   |                   |
|        |                                   | + I.A.35           | I.A.34            | I.A.36            | I.A.37            | I.A.38            | DSH Survey I.A.39 | DSH Survey I.A.40 |
| 470011 | Brattleboro Memorial Hospital     | 60                 | 44                | 8                 | 0                 | 0                 | 0                 | 0                 |
| 470001 | Central Vermont Hospital          | 24                 | 3                 | 19                | 0                 | 0                 | 22                | 0                 |
| 471305 | Copley Hospital                   | 155                | 24                | 0                 | 0                 | 0                 | 0                 | 0                 |
| 471301 | Gifford Hospital                  | 260                | 63                | 1                 | 0                 | 0                 | 0                 | 0                 |
| 471300 | Grace Cottage Hospital            |                    |                   |                   |                   |                   |                   |                   |
| 471302 | Mt. Ascutney Hospital             | 12                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |
| 471304 | North Country Hospital            | 12                 | 0                 | 3                 | 0                 | 0                 | 0                 | 0                 |
| 471303 | Northeastern Vermont Hospital     | 20                 | 4                 | 6                 | 0                 | 0                 | 0                 | 0                 |
| 470024 | Northwestern Medical Center       | 59                 | 17                | 29                | 0                 | 0                 | 0                 | 0                 |
| 470006 | Porter Hospital                   | 19                 | 19                | 1                 | 0                 | 0                 | 0                 | 0                 |
| 474001 | Retreat Health Care               |                    |                   |                   |                   |                   |                   |                   |
| 470005 | Rutland Regional Medical Center   | 490                | 7                 | 10                | 0                 | 0                 | 0                 | 0                 |
| 470012 | Southwestern Vermont Hospital     | 64                 | 28                | 10                | 0                 | 0                 | 0                 | 0                 |
| 471306 | Springfield Hospital              | 127                | 28                | 0                 | 0                 | 0                 | 122               | 0                 |
| 470003 | University of Vermont Medical Ctr | 474                | 37                | 40                | 18                | 0                 | 0                 | 34                |

APPENDIX 8
Supporting Schedule of DSH Survey Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

|        |                                   | Inpa               | atient Ancillary Cha | rges             | Outpatient Charges |                  |                  |  |
|--------|-----------------------------------|--------------------|----------------------|------------------|--------------------|------------------|------------------|--|
|        | Hospital                          | VT Medicare/       | Other State          | Individuals with | VT Medicare/       | Other State      | Individuals with |  |
|        |                                   | Medicaid Eligibles |                      | No Third Party   | Medicaid Eligibles |                  | No Third Party   |  |
|        |                                   |                    | Beneficiaries        | Coverage         |                    | Beneficiaries    | Coverage         |  |
|        |                                   |                    | DSH Survey I.B.3     |                  |                    | DSH Survey I.C.3 |                  |  |
|        |                                   | DSH Survey I.B.2   | •                    | DSH Survey I.B.5 | DSH Survey I.C.2   | •                | DSH Survey I.C.5 |  |
| 470011 | Brattleboro Memorial Hospital     | 1,507,256          | 417,238              | 149,935          | 6,736,384          | 1,546,539        | 1,435,314        |  |
| 470001 | Central Vermont Hospital          | 4,811,293          | 145,541              | 188,227          | 12,445,497         | 207,933          | 1,925,632        |  |
| 471305 | Copley Hospital                   | 1,523,032          | 53,336               | 523,578          | 4,008,507          | 56,199           | 3,006,281        |  |
| 471301 | Gifford Hospital                  | 3,828,754          | 2,041                | 307,057          | 5,894,002          | 15,423           | 2,585,789        |  |
| 471300 | Grace Cottage Hospital            |                    |                      |                  |                    |                  |                  |  |
| 471302 | Mt. Ascutney Hospital             | 1,185,653          | 111,491              | 260,406          | 2,895,937          | 668,253          | 2,142,208        |  |
| 471304 | North Country Hospital            | 2,727,152          | 5,967                | 75,242           | 12,929,606         | 156,022          | 1,034,799        |  |
| 471303 | Northeastern Vermont Hospital     | 2,868,833          | 108,476              | 163,388          | 6,174,345          | 292,051          | 1,021,845        |  |
| 470024 | Northwestern Medical Center       | 5,672,988          | 6,995                | 372,730          | 11,321,613         | 70,043           | 2,157,820        |  |
| 470006 | Porter Hospital                   | 2,388,924          | 56,907               | 149,882          | 5,466,327          | 147,792          | 1,331,995        |  |
| 474001 | Retreat Health Care               |                    |                      |                  |                    |                  |                  |  |
| 470005 | Rutland Regional Medical Center   | 9,184,974          | 486,814              | 1,182,492        | 21,459,170         | 863,911          | 4,356,650        |  |
| 470012 | Southwestern Vermont Hospital     | 3,319,012          | 1,160,448            | 283,491          | 11,333,243         | 4,042,839        | 2,114,578        |  |
| 471306 | Springfield Hospital              | 1,423,623          | 576,031              | 506,852          | 7,008,467          | 2,314,439        | 3,134,599        |  |
| 470003 | University of Vermont Medical Ctr | 41,238,701         | 19,230,115           | 3,452,064        | 72,009,478         | 15,984,467       | 8,313,453        |  |

APPENDIX 8
Supporting Schedule of DSH Survey Elements Used to Calculate Hospital-specific Limits in Federal Fiscal Year 2018

|        |                                   |                     | Payments            |                             |                |                  |                      |                      |                            |  |  |  |
|--------|-----------------------------------|---------------------|---------------------|-----------------------------|----------------|------------------|----------------------|----------------------|----------------------------|--|--|--|
|        | Hospital                          | VT Medicare/        | VT Medicare/        | Other State                 | Other State    | Individuals with | Individuals with     | Other State          | State & Local              |  |  |  |
|        |                                   | Medicaid            | Medicaid            | Medicaid                    | Medicaid       | No Third Party   | No Third Party       | DSH                  | Subsidies +                |  |  |  |
|        |                                   | Eligibles-          | Eligibles-          | Beneficiaries-              | Beneficiaries- | Coverage-        | Coverage-            | Payments             | Sect. 1011                 |  |  |  |
|        |                                   | Inpatient           | Outpatient          | Inpatient                   | Outpatient     | Inpatient        | Outpatient           | DCH C                | Payments                   |  |  |  |
|        |                                   | DSH Survey<br>I.E.2 | DSH Survey<br>I.E.7 | DSH Survey<br>I.E.3 + I.E.4 | DSH Survey     | DSH Survey I.E.5 | DSH Survey<br>I.E.10 | DSH Survey<br>I.E.13 | DSH Survey<br>I.E.11+12+14 |  |  |  |
| 450011 | D 14                              |                     |                     |                             |                |                  |                      | 1.12.13              | 1.E.11+12+14               |  |  |  |
| 470011 | Brattleboro Memorial Hospital     | 1,461,892           | 1,705,945           | 239,939                     | 424,501        | 51,419           | 139,872              | 0                    | 0                          |  |  |  |
| 470001 | Central Vermont Hospital          | 5,012,366           | 3,731,519           | 47,279                      | 31,923         | 29,276           | 323,157              | 0                    | 0                          |  |  |  |
| 471305 | Copley Hospital                   | 1,881,379           | 1,871,219           | 38,039                      | 16,022         | 29,721           | 325,509              | 0                    | 0                          |  |  |  |
| 471301 | Gifford Hospital                  | 3,320,316           | 2,548,976           | 0                           | 212            | 5,382            | 203,940              | 0                    | 0                          |  |  |  |
| 471300 | Grace Cottage Hospital            |                     |                     |                             |                |                  |                      |                      |                            |  |  |  |
| 471302 | Mt. Ascutney Hospital             | 1,550,567           | 882,723             | 42,913                      | 79,682         | 14,247           | 0                    | 0                    | 0                          |  |  |  |
| 471304 | North Country Hospital            | 2,560,018           | 4,435,642           | 0                           | 19,520         | 52,949           | 243,948              | 0                    | 0                          |  |  |  |
| 471303 | Northeastern Vermont Hospital     | 1,995,766           | 2,422,907           | 10,171                      | 70,300         | 1,550            | 90,091               | 0                    | 0                          |  |  |  |
| 470024 | Northwestern Medical Center       | 5,197,061           | 3,368,852           | 135                         | 8,685          | 18,888           | 211,444              | 0                    | 0                          |  |  |  |
| 470006 | Porter Hospital                   | 2,512,452           | 2,261,250           | 19,617                      | 45,056         | 27,660           | 363,926              | 0                    | 0                          |  |  |  |
| 474001 | Retreat Health Care               |                     |                     |                             |                |                  |                      |                      |                            |  |  |  |
| 470005 | Rutland Regional Medical Center   | 7,647,355           | 7,708,714           | 280,884                     | 105,882        | 686,012          | 1,674,656            | 0                    | 0                          |  |  |  |
| 470012 | Southwestern Vermont Hospital     | 2,457,488           | 3,436,703           | 646,414                     | 1,273,497      | 34,422           | 254,408              | 0                    | 0                          |  |  |  |
| 471306 | Springfield Hospital              | 419,875             | 2,753,019           | 241,686                     | 720,967        | 0                | 88,909               | 0                    | 0                          |  |  |  |
| 470003 | University of Vermont Medical Ctr | 26,111,681          | 18,207,565          | 12,601,975                  | 2,885,667      | 484,129          | 943,516              | 0                    | 0                          |  |  |  |

#### **APPENDIX 9**

## Formulas Used in the Calculation of the Hospital-Specific Limit in Federal Fiscal Year 2018

Inpatient Accommodation Cost Per Day for Adults & Peds = [Adults & Peds Days] \* [General Routine Cost Per Day]

Source data for Medicaid days is the state's MMIS. Source data for other cases is the DSH Survey.

Source for per diem cost is Worksheet D-1, Part II, Line 38.

Inpatient Accommodation Cost Per Day for Nursery = [Nursery Days] \* [Nursery Cost Per Day]

Source data for Medicaid days is the state's MMIS.

Source for per diem cost is Worksheet D-1, Part II, Line 42.

Inpatient Accommodation Cost Per Day for ICU = [ICU Days] \* [ICU Cost Per Day]

Source data for Medicaid days is the state's MMIS.

Source for per diem cost is Worksheet D-1, Part II, Line 43.

Inpatient Accommodation Cost Per Day for NICU or Surgery ICD = [NICU or Surgery ICD Days] \* [NICU or Surgery ICU Cost Per Day]

 ${\it Fletcher\ Allen\ Health\ Care\ only}\ .\ \ {\it The\ hospital\ separately\ reported\ NICU\ and\ Surgery\ ICU\ costs\ per\ day\ which\ are\ used\ in\ the\ calculation.}$ 

Source data for Medicaid days is the state's MMIS.

Source for NICU per diem cost is Worksheet D-1, Part II, Line 45.01. Source for Surgery ICU per diem cost is Worksheet D-1, Part II, Line 46.

Inpatient Accommodation Cost Per Day for Subprovider = [Subprovider Days] \* [General Routine Cost Per Day]

Source data for Medicaid days is the state's MMIS.

Source for per diem cost is Worksheet D-1, Part II, Line 38 (Subprovider schedule).

Inpatient Ancillary Cost-to-Charge Ratio = [Inpatient Ancillary Costs] / [Inpatient Ancillary Charges]

Inpatient Ancillary Costs from Worksheet D-3, Column 3, Row 202; Inpatient Ancillary Charges from Worksheet D-3, Column 2, Row 200

If there is a Subprovider schedule reported, then the same data elements from the subprovider schedule are added to the main schedule in the numerator and the denominator.

Outpatient Cost-to-Charge Ratio = [Outpatient Costs] / [Outpatient Charges]

Outpatient Costs from Worksheet D, Part V, Column 6, Line 200

Outpatient Charges from Worksheet D, Part V, Column 3, Line 200

# **Hospital DSH Survey Checklist for FFY 2018**

#### **DSH Rate Year FFY 2018**

\*\*\* This year's DSH Survey is due back to DVHA by close of business April 14, 2017. \*\*\*

### Before submitting your DSH Survey to DVHA, please confirm that you have done the following:

- 1. A completed Survey Cover Page has been signed by an authorized representative of the hospital (either Sections A+B+E or A+C+D+E).
- 2. The Survey Cover Page is scanned in with the original signature and is emailed in as a separate file with the DSH Survey.
- 3. Every cell in yellow has been filled in by your hospital. If the value to enter is zero, please enter \$0. Do not leave the cell blank.
- 4. Confirm that you concur with our crosswalk of accommodation revenue codes as shown in Schedule 1, cells I.A.1 I.A.6. If you do not concur, please enter any changes in the Open Ended Notes section below.

|     | If you do not concur, please enter any changes in the  | ne Open Ended Notes section below.  |
|-----|--|---|
| 5.  | For our own tracking purposes, state the name of th  | e file you are submitting related to each of the schedules below.           |
|     | Schedule 5   |   |
|     | (Inpatient data for Mcare/Mcaid dual eligibles)  |   |
|     | Schedule 6   |   |
|     | (Inpatient data for out of state FFS Medicaid) Schedule 7  |   |
|     | (Inpatient data for out of state HMO Medicaid)   |   |
|     | Schedule 8   |   |
|     | (Inpatient data for Indiv No 3rd Party Coverage)   |   |
|     | Schedule 9   |   |
|     | (Outpatient data for Mcare/Mcaid dual eligibles)   |   |
|     | Schedule 10 (Output data for out of state EES Medicaid)  |   |
|     | (Outpatient data for out of state FFS Medicaid)<br>Schedule 11   |   |
|     | (Outpatient data for out of state HMO Medicaid)  |   |
|     | Schedule 12  |   |
|     | (Outpatient data for Indiv No 3rd Party Coverage)  |   |
|     | If you have no utilization for any of the categories al  | pove, in the file name field write "no utilization".                        |
| 6.  | Related to the Inpatient detailed Schedules 6, 7 and   | 18:   |
|     | a. Each schedule has the days distributed by reven   | 9 7 1   |
|     | **   | gory has an associated cost per day reported on Section 1, I.A.41 - I.A.47. |
|     | <ul> <li>c. Each schedule has accommodation charges listed.</li> <li>d. For Schedule 8, both Part A and Part B are compared to the com</li></ul> | ed separately from ancillary charges (revenue code 250 and above).          |
| 7   | ,  |   |
|     |  | ase ensure that both Part A and Part B are completed.                       |
|     | You have entered totals from Schedule 5 on to Sche   |   |
| 9.  | You have entered totals from Schedule 6 on to Sche   | edule 1, I.A.17-24, Schedule 2, I.B.3 and I.E.3                             |
| 0.  | You have entered totals from Schedule 7 on to Sche   | edule 1, I.A.25-32, Schedule 2, I.B.4 and I.E.4                             |
| 1.  | You have entered totals from Schedule 8 on to Sche   | edule 1, I.A.33-40, Schedule 2, I.B.5 and I.E.5, and Schedule 4, III.D.1    |
| 2.  | You have entered totals from Schedule 9 on to Sche   | edule 2, I.C.2 and I.E.7  |
| 3.  | You have entered totals from Schedule 10 on to Sch   | hedule 2, I.C.3 and I.E.8   |
| 4.  | You have entered totals from Schedule 11 on to Sci   | hedule 2, I.C.4 and I.E.9   |
| 5.  | You have entered totals from Schedule 12 on to Sci   | nedule 2, I.C.5 and I.E.10  |
|     | Provider-based services that are separately billed a   |   |
|     | 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |   |
| nte | er any Open Ended notes that you would like DVHA   | staff to be aware of in the space below:                                    |
|     |  |   |
|     |  |   |
|     |  |   |
|     |  |   |
|     |  |   |
|     |  |   |
|     |  |   |

For questions, contact Deb Stempel at Deborah.Stempel@vermont.gov or (802) 879-5926.

# **Hospital DSH Survey Cover Page**

| CEL | LS SHADED YELLOW   | REQUIRE DATA ENTRY BY THE HOSPITA   | L. D                    | SH Rate Year I    | FFY 2018             |  |  |  |  |  |  |
|-----|--|---|-------------------------|-------------------|----------------------|--|--|--|--|--|--|
| A.  | Hospital Contact for D   | AHV   |                         |                   |                      |  |  |  |  |  |  |
|     | Hospital Name<br>Person Completing<br>Email  |   | DVHA ID<br>Phone<br>Fax |                   |                      |  |  |  |  |  |  |
| В.  | If you choose not to par   | n of Waiver from Participation in the Dispro<br>rticipate in the DSH program for FFY 2018, con<br>Department of Vermont Health Access, Attn D | mplete this section of  | only and sign be  | elow.                |  |  |  |  |  |  |
|     | To be completed by h   | ospital CEO:  |                         |                   |                      |  |  |  |  |  |  |
|     | As the Chief Executive Officer of the above-named hospital, I attest to the fact that we waive our right to participate in the Department of Vermont Health Access's Disproportionate Share Program for Federal Fiscal Year 2018. We waive this right due to the fact that, based on our analysis, we have determined that (place an X in one of the boxes below):   |   |                         |                   |                      |  |  |  |  |  |  |
|     | Our Medicaid Inpatient Utilization Rate is less than 1.0% for the DSH year examined and, therefore, we will not be eligible for a DSH payment in FFY 2018.   |   |                         |                   |                      |  |  |  |  |  |  |
|     | Our Hospital-Spec<br>payment in FFY 2  | cific Limit is less than \$0 for the DSH year examents.  2018.  | mined and, therefor     | e, we will not be | e eligible for a DSH |  |  |  |  |  |  |
|     | Other (specify):   |   |                         |                   |                      |  |  |  |  |  |  |
| C.  | Hospital Medicare Co   | st Report (MCR) Status  |                         |                   |                      |  |  |  |  |  |  |
|     | For this year's DSH calculations, the DVHA is using the Hospital MCRs for the year ending 9/30/15. DVHA received MCR cost reports from its contractor in June 2016. However, the Date Prepared on each hospital's MCR in most cases is between February and March 2016. The status of all MCR data that DVHA is using is As Submited.  |   |                         |                   |                      |  |  |  |  |  |  |
|     | If the Hospital has an M please place an X in the  | MCR more current than the one received by DV e box to the right.  | (HA,<br>]               |                   |                      |  |  |  |  |  |  |
|     |  | e box, the hospital must enter data in the Overliditionally, submit copies of the appropriate MC  | ·                       | •                 |                      |  |  |  |  |  |  |
| D.  | Obstetric Certification  | 1   |                         |                   |                      |  |  |  |  |  |  |
|     | Place an X in one of the   | e boxes below:  |                         |                   |                      |  |  |  |  |  |  |
|     |  | ospital has at least two obstetricians with staff ncy and nonemergency) to individuals eligible   |                         | e agreed to prov  | ide obstetric        |  |  |  |  |  |  |
|     |  | ospital is located in a rural area and has at least<br>covide non-emergency obstetric services to ind   |                         |                   | staff privileges who |  |  |  |  |  |  |
|     | If you checked either of   | f the boxes above, complete the following:  |                         |                   |                      |  |  |  |  |  |  |
|     | License Number   | Practitioner Name   | Credential (e.g., M     | D, midwife)       |                      |  |  |  |  |  |  |
|     | 1.<br>2.   |   |                         |                   |                      |  |  |  |  |  |  |
|     | 1987, or that the i  | ospital did not offer non-emergency obstetric s<br>npatients of the hospital are predominantly ind  | ividuals under 18 ye    |                   | s of December 22,    |  |  |  |  |  |  |
| E.  | Additionally, the statement below must be signed by the hospital CEO or CFO:  The information included in this document and the attachments is true, accurate and complete to the best of my knowledge and belief. I understand that DVHA will rely on this Certification Statement at the time DVHA certifies its expenditures to the Centers for Medicare and Medicaid Services and that the hospital is responsible for reimbursing the DVHA for any monies resulting from federal recoupment due to inaccurate information provided and that any falsification or concealment of a material fact may be prosecuted under Federal and State laws. |   |                         |                   |                      |  |  |  |  |  |  |
|     | Signature  |   | Date                    |                   |                      |  |  |  |  |  |  |
|     | Printed or Typed Name  |   | Title                   |                   |                      |  |  |  |  |  |  |

Printed or Typed Name

**DSH Rate Year FFY 2018** 

ALL CELLS SHADED GREY DISPLAY DATA COMPILED BY DVHA FROM THE SOURCES CITED.
ALL CELLS SHADED BLUE ARE OPTIONAL. ONLY FILL IN IF YOU HAVE UPDATED DATA TO OVERRIDE DVHA'S FIGURES.
ALL CELLS SHADED YELLOW REQUIRE HOSPITAL DATA ENTRY SINCE THE SOURCE DATA IS SUPPLIED BY HOSPITALS.

# I. INPUTS TO CALCULATE THE HOSPITAL SPECIFIC LIMIT

| Α.                                     | Inputs to Calculate Routine Costs  |  |  |                 |                        |
|--|--|--|--|-----------------|------------------------|
|  |  |  |  |                 | Hospital               |
| 2.<br>3.<br>4.<br>5.<br>6.<br>7.       | Data Variable Vermont Medicaid Inpatient Days for Adults & Peds Vermont Medicaid Inpatient Days for Nursery Vermont Medicaid Inpatient Days for Waiting Placement to LTC Vermont Medicaid Inpatient Days for ICU Vermont Medicaid Inpatient Days for Neonatal ICU Vermont Medicaid Inpatient Days for Surgical ICU Vermont Medicaid Inpatient Days for Subprovider IPF Vermont Medicaid Inpatient Days for Subprovider IRF   | Source HP MRMN503S report            | Revenue Codes<br>110-119, 120-150<br>170-171<br>190<br>200-206<br>173-179<br>210-214<br>separate schedule<br>separate schedule | DVHA<br>Fill In | Fill In or<br>Override |
| 10.<br>11.<br>12.<br>13.<br>14.<br>15. | VT Medicaid/Medicare Eligible Inpatient Days for Adults & Peds VT Medicaid/Medicare Eligible Inpatient Days for Nursery VT Medicaid/Medicare Eligible Inpatient Days for Waiting Place. VT Medicaid/Medicare Eligible Inpatient Days for ICU VT Medicaid/Medicare Eligible Inpatient Days for Neonatal ICU VT Medicaid/Medicare Eligible Inpatient Days for Surgical ICU VT Medicaid/Medicare Eligible Inpatient Days for Subprov IPF VT Medicaid/Medicare Eligible Inpatient Days for Subprov IRF | Hospital data source |  |                 |                        |
| 18.<br>19.<br>20.<br>21.<br>22.<br>23. | Other State FFS Medicaid Inpatient Days for Adults & Peds Other State FFS Medicaid Inpatient Days for Nursery Other State FFS Medicaid Inpatient Days for Waiting Place. Other State FFS Medicaid Inpatient Days for ICU Other State FFS Medicaid Inpatient Days for Neonatal ICU Other State FFS Medicaid Inpatient Days for Surgical ICU Other State FFS Medicaid Inpatient Days for Subprovider IPF Other State FFS Medicaid Inpatient Days for Subprovider IRF                                 | Hospital data source |  |                 |                        |
| 26.<br>27.<br>28.<br>29.<br>30.<br>31. | Other State HMO Medicaid Inpatient Days for Adults & Peds Other State HMO Medicaid Inpatient Days for Nursery Other State HMO Medicaid Inpatient Days for Waiting Place. Other State HMO Medicaid Inpatient Days for ICU Other State HMO Medicaid Inpatient Days for Neonatal ICU Other State HMO Medicaid Inpatient Days for Surgical ICU Other State HMO Medicaid Inpatient Days for Subprovider IPF Other State HMO Medicaid Inpatient Days for Subprovider IRF                                 | Hospital data source |  | -               |                        |
| 34.<br>35.<br>36.<br>37.<br>38.<br>39. | Indiv. No 3rd Party Coverage Days for Adults & Peds Indiv. No 3rd Party Coverage Days for Nursery Indiv. No 3rd Party Coverage Days for Waiting Placement Indiv. No 3rd Party Coverage Days for ICU Indiv. No 3rd Party Coverage Days for Neonatal ICU Indiv. No 3rd Party Coverage Days for Surgical ICU Indiv. No 3rd Party Coverage Days for Subprovider IPF Indiv. No 3rd Party Coverage Days for Subprovider IRF  | Hospital data source                      |  |                 |                        |
| 42.<br>43.<br>44.<br>45.<br>46.        | Per Diem Cost for Adults & Peds Per Diem Cost for Nursery Per Diem Cost for ICU Per Diem Cost for Neonatal ICU Per Diem Cost for Surgical ICU Per Diem Cost for Subprovider IPF Per Diem Cost for Subprovider IRF  | MCR D-1, Line 38<br>MCR D-1, Line 42<br>MCR D-1, Line 43<br>MCR D-1, Line 45.01<br>MCR D-1, Line 46<br>MCR D-1, Subpr, Line 38<br>MCR D-1, Subpr, Line 38                                    | •  |                 |                        |

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# I. INPUTS TO CALCULATE THE HOSPITAL SPECIFIC LIMIT

| В.         | Inputs to Calculate Inpatient Ancillary Costs                      |  |              |                    |
|------------|--|--|--------------|--------------------|
| I .        |  |  |              | Hospital Fill In   |
|            | Data Variable  | <u>Source</u>                          | DVHA Fill In | <u>or Override</u> |
| 1.         | Vermont Medicaid Inpatient Ancillary Charges                       | HP MRMN503S report                     |              |                    |
|            |  | Total on HP MRMN503S report            |              |                    |
|            |  | Exclude professional svc charges       |              |                    |
|            | VT Medicaid/Medicare Eligible Inpatient Ancillary Charges          | Hospital data source                   |              |                    |
|            | Other State FFS Medicaid Inpatient Ancillary Charges               | Hospital data source                   |              |                    |
|            | Other State HMO Medicaid Inpatient Ancillary Charges               | Hospital data source                   |              |                    |
|            | Indiv. No 3rd Party Coverage Inpatient Ancillary Charges           | Hospital data source                   |              |                    |
|            | Title XIX Inpatient Ancillary Charges- Hospital                    | MCR D-3 TXIX, Col 2, Line 202          |              |                    |
|            | Title XIX Inpatient Ancillary Costs- Hospital                      | MCR D-3 TXIX, Col 3, Line 200          |              |                    |
|            | Title XIX Inpatient Ancillary Charges- Subprovider IPF             | MCR D-3 TXIX IPF, Col 2, Line 202      |              |                    |
|            | Title XIX Inpatient Ancillary Costs- Subprovider IPF               | MCR D-3 TXIX IPF, Col 3, Line 200      |              |                    |
|            | Title XIX Inpatient Ancillary Charges- Subprovider IRF             | MCR D-3 TXIX IRF, Col 2, Line 202      |              |                    |
| 11.        | Title XIX Inpatient Ancillary Costs- Subprovider IRF               | MCR D-3 TXIX IRF, Col 3, Line 200      |              |                    |
|            |  |  |              |                    |
| C.         | Inputs to Calculate Outpatient Ancillary Costs                     |  |              |                    |
| 1.         | Vermont Medicaid Outpatient Ancillary Charges                      | HP MRMN503S report                     |              |                    |
|            | , , , ,  | Total on HP MRMN503S report            |              |                    |
|            |  | Exclude professional svc charges       |              |                    |
| 2.         | VT Medicaid/Medicare Eligible Outpatient Ancillary Charges         | Hospital data source                   |              |                    |
|            | Other State FFS Medicaid Outpatient Ancillary Charges              | Hospital data source                   |              |                    |
|            | Other State HMO Medicaid Outpatient Ancillary Charges              | Hospital data source                   |              |                    |
|            | Indiv. No 3rd Party Coverage Outpatient Ancillary Charges          | Hospital data source                   |              |                    |
|            | Title XIX Outpatient Ancillary Charges- Hospital                   | MCR D Pt V, TXIX, Col 3 or 4, Line 202 |              |                    |
|            | Title XIX Outpatient Ancillary Costs- Hospital                     | MCR D Pt V, TXIX, Col 6 or 7, Line 202 |              |                    |
|            |  | . , ,                                  |              |                    |
| D.         | Inputs to Calculate Applicable Graduate Medical Education Costs    |  |              |                    |
|            | Medicaid Portion of Grad Med Ed Costs (Title XIX schedule)         | MCR E-4 TXIX, Col 1, Line 31           |              |                    |
| <u>'</u> ' | Miedicald Portion of Grad Med Ed Costs (Title AIA scriedule)       | MCR E-4 TAIA, COI 1, LINE 31           |              |                    |
| E.         | Inputs to Calculate the Payments for Care                          |  |              |                    |
|            | December (1910) October (1914) NTM - Port I Brown (1914)           | LID MDMMISOOV                          |              |                    |
|            | Payments for I/P Services to VT Medicaid Beneficiaries             | HP MRMN502V report                     |              |                    |
|            | Payments for I/P Services to VT Medicaid/Medicare Dual Eligibles   | Hospital data source                   |              |                    |
|            | Payments for I/P FFS Services to Medicaid Beneficiaries Outside VT | Hospital data source (includes duals)  |              |                    |
|            | Payments for I/P HMO Services to Medicaid Beneficiaries Outside VT | Hospital data source (includes duals)  | ,            |                    |
|            | Payments for I/P Services to Indiv. with No 3rd Party Coverage     | Hospital data source                   |              |                    |
|            | Payments for O/P Services to VT Medicaid Beneficiaries             | HP MRMN502V report                     |              |                    |
|            | Payments for O/P Services to VT Medicaid/Medicare Dual Eligibles   | Hospital data source                   |              |                    |
|            | Payments for O/P FFS Services to Medicaid Beneficiaries Outside VT | Hospital data source (includes duals)  |              |                    |
|            | Payments for O/P HMO Services to Medicaid Beneficiaries Outside VT | Hospital data source (includes duals)  |              |                    |
|            | Payments for O/P Services to Indiv. with No 3rd Party Coverage     | Hospital data source                   | ļ            |                    |
|            | State and Local Subsidies- Inpatient Services                      | Hospital data source                   |              |                    |
|            | State and Local Subsidies- Outpatient Services                     | Hospital data source                   | ļ            |                    |
|            | DSH Payments from a Medicaid agency other than Vermont             | Hospital data source                   |              |                    |
| I 14.      | Section 1011 Payments  | Hospital data source                   |              |                    |

<sup>\*</sup> For some hospitals, this may be Column 2 or 4.

<sup>\*\*</sup> For some hospitals, this may be Column 5 or 7.

**DSH Rate Year FFY 2018** 

ALL CELLS SHADED GREY DISPLAY DATA COMPILED BY DVHA FROM THE SOURCES CITED.
ALL CELLS SHADED BLUE ARE OPTIONAL. ONLY FILL IN IF YOU HAVE UPDATED DATA TO OVERRIDE DVHA'S FIGURES.
ALL CELLS SHADED YELLOW REQUIRE HOSPITAL DATA ENTRY SINCE THE SOURCE DATA IS SUPPLIED BY HOSPITALS.

# II. INPUTS TO CALCULATE THE MEDICAID INPATIENT UTILIZATION RATE

| Α.  | Inputs to Calculate the Medicaid Inpatient Utilization Ra | ate                                   |              |                  |
|-----|---|---------------------------------------|--------------|------------------|
|     |   |                                       |              | Hospital Fill In |
|     | <u>Data Variable</u>                                      | Source                                | DVHA Fill In | or Override      |
|     | Calculation 1 for Medicaid Days: Using DVHA MMIS an       | d Hospital Data                       |              |                  |
| 1.  | Vermont Medicaid Inpatient Days (non duals)               | Survey Schedule 1, I.A.1 - I.A.8      |              |                  |
| 2.  | Vermont Medicaid Inpatient Days (duals)                   | Survey Schedule 1, I.A.9 - I.A.16     |              |                  |
| 3.  | Out of State Medicaid Inpatient Days                      | Survey Schedule 1, I.A.17 - I.A.32    |              |                  |
| 4.  | Total Medicaid Days per DVHA MMIS & Hospital Data         | calculation                           | 0            | 0                |
|     | Total Patient Days: Using Medicare Cost Report Data       |                                       |              |                  |
| 5.  | All Patients Adults & Peds Days                           | MCR Wksht S-3 Pt I, Col 8, Line 1     |              |                  |
| 6.  | All Patients HMO days                                     | MCR Wksht S-3 Pt I, Col 8, Line 2+3+4 |              |                  |
| 7.  | All Patients Swing Bed SNF Days                           | MCR Wksht S-3 Pt I, Col 8, Line 5     |              |                  |
| 8.  | All Patients Swing Bed NF Days                            | MCR Wksht S-3 Pt I, Col 8, Line 6     |              |                  |
| 9.  | All Patients ICU Days                                     | MCR Wksht S-3 Pt I, Col 8, Line 8     |              |                  |
| 10. | All Patients Neonatal ICU Days                            | MCR Wksht S-3 Pt I, Col 8, Line 10.01 |              |                  |
| 11. | All Patients Surgical ICU Days                            | MCR Wksht S-3 Pt I, Col 8, Line 11    |              |                  |
| 12. | All Patients Nursery Days                                 | MCR Wksht S-3 Pt I, Col 8, Line 13    |              |                  |
| 13. | All Patients Subprovider IPF Days                         | MCR Wksht S-3 Pt I, Col 8, Line 16    |              |                  |
| 14. | All Patients Subprovider IRF Days                         | MCR Wksht S-3 Pt I, Col 8, Line 17    |              |                  |
| 15. | Total All Patient Days per Medicare Cost Report           | calculation                           | 0            | 0                |
|     | Medicaid Inpatient Utilization Rate (II.A.4 / II.A.15)    |                                       |              |                  |

**DSH Rate Year FFY 2018** 

ALL CELLS SHADED GREY DISPLAY DATA COMPILED BY DVHA FROM THE SOURCES CITED.
ALL CELLS SHADED BLUE ARE OPTIONAL. ONLY FILL IN IF YOU HAVE UPDATED DATA TO OVERRIDE DVHA'S FIGURES.
ALL CELLS SHADED YELLOW REQUIRE HOSPITAL DATA ENTRY SINCE THE SOURCE DATA IS SUPPLIED BY HOSPITALS.

# III. INPUTS TO CALCULATE THE LOW INCOME UTILIZATION RATE

| A. Inputs to Calc                                 | ulate Net Medicaid Patient Revenue  |  |                             |
|---|---|--|-----------------------------|
| Data Variable 1. Total Medicaid 2. Medicaid Contr | Inpatient + Outpatient Revenue<br>actual Allowances- all but Physician<br>atient Revenue- Hospital Services | Source<br>GMCB Report, Actual 2015<br>GMCB Report, Actual 2015<br>A.1 - A.2                  | Hospital Fill In or Overrid |
| B. Inputs to Calc                                 | ulate State and Local Subsidies   |  |                             |
|   | ubsidies for Inpatient Services ubsidies for Outpatient Services  | Survey Schedule 2, I.E.11<br>Survey Schedule 2, I.E.12                                       | \$0<br>\$0                  |
| C. Inputs to Calc                                 | ulate Net All Payer Patient Revenue   |  |                             |
| 2. All Payer Contr                                | Inpatient + Outpatient Revenue<br>actual Allowances- all but Physician<br>atient Revenue- Hospital Services | GMCB Report, Actual 2015<br>GMCB Report, Actual 2015<br>C.1 - C.2                            | \$0                         |
| D. Inputs to Calc                                 | ulate Portion of LIUR Formula Relate  | ed to Charges  |                             |
| with no Third Pa                                  | Charges Attributable to Individuals<br>arty Coverage<br>Inpatient Only Revenue                              | Hospital should enter total charges that appear on their Schedule 8 GMCB Report, Actual 2014 |                             |
| E. Low Income U                                   | tilization Rate Formula   |  | ·                           |
| LIUR Equation<br>LIUR Equation<br>Total LIUR      |   | (A.3 + B.1 + B.2) / C.3<br>(D.1 - B.1) / D.2<br>Equation 1 + Equation 2                      |                             |

# Template for Itemizing Inpatient Services for Vermont Medicare/Medicaid Dual Eligibles

Respondents must complete the template as shown below.

#### Notes:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| Example of Te  | mplate       |          |                |         |         |           |              |      |          |              |          |               |               |               |
|--|--------------|----------|----------------|---------|---------|-----------|--------------|------|----------|--------------|----------|---------------|---------------|---------------|
| Internal Claim   | Begin Date   | Ending   | Total          | Adult & | Nursery | Waiting   | ICU          | NICU | Surgical | Sub-         | Sub-     | Billed Amount | Billed Amount | Payment       |
| Reference  | of Service   | Date of  | Days           | Ped     | Days    | Placement | Days         | Days | ICU      | provider     | provider | Accommodation | for Ancillary | Received from |
| Number   |              | Service  |                | Days    |         | Days      |              |      | Days     | IPF          | IRF      | Charges       | Services      | All Sources   |
|  |              |          |                |         |         |           |              |      |          | Days         | Days     |               |               |               |
| sample   | <del>-</del> |          | <del>-</del> - | -       |         |           | <del> </del> | ,    |          | <del>-</del> |          | -             |               |               |
| 85962385103  | 2/1/2015     | 2/4/2015 | 4              | 3       | 0       | 0         | 1            | 0    | 0        | 0            | 0        | \$6,250.00    | \$2,314.82    | \$3,748.96    |
| Report the totals for these columns in the survey I.A.9 I.A.10 I.A.11 I.A.12 I.A.13 I.A.14 I.A.15 I.A.15 I.B.2 in the following cells: |              |          |                |         |         |           |              |      | I.E.2    |              |          |               |               |               |

# Template for Itemizing Inpatient Services for Other State FFS Medicaid Inpatient Days

Respondents must complete the template as shown below.

Include only fee-for-service days on this schedule.

Respondents should include other state Medicaid dual eligible days on this schedule.

# The format for this schedule is the same as is shown for Schedule 5:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| Example of 1 | <b>Template</b> |
|--------------|-----------------|
|--------------|-----------------|

| Internal Claim  | Begin Date | Ending   | Total | Adult & | Nursery | Waiting   | ICU  | NICU | Surgical | Sub-     | Sub-     | Billed Amount | Billed Amount | Payment       |
|---|------------|----------|-------|---------|---------|-----------|------|------|----------|----------|----------|---------------|---------------|---------------|
| Reference   | of Service | Date of  | Days  | Ped     | Days    | Placement | Days | Days | ICU      | provider | provider | Accommodation | for Ancillary | Received from |
| Number  |            | Service  |       | Days    |         | Days      |      |      | Days     | IPF      | IRF      | Charges       | Services      | All Sources   |
|   |            |          |       |         |         |           |      |      |          | Days     | Days     |               |               |               |
| sample  |            |          |       |         |         |           |      |      |          |          |          |               |               |               |
| 85962385103   | 2/1/2015   | 2/4/2015 | 4     | 3       | 0       | 0         | 1    | 0    | 0        | 0        | 0        | \$6,250.00    | \$2,314.82    | \$3,748.96    |
| Report the totals for these columns in the survey I.A.17 I.A.18 I.A.19 I.A.20 I.A.21 I.A.22 I.A.23 I.A.24 I.B.3 in the following cells: |            |          |       |         |         |           |      |      | I.E.3    |          |          |               |               |               |

# Template for Itemizing Inpatient Services for Other State HMO Medicaid Inpatient Days

Respondents must complete the template as shown below if they have Medicaid HMO days.

The total number of HMO days should tie to the total shown on the hospital's Medicare Cost Report, Worksheet S-3, Part I, Column 5, Lines 2, 3 and 4.

Respondents should include other state Medicaid dual eligible days on this schedule.

#### The format for this schedule is the same as is shown for Schedule 5:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| _    | -    | _    | _   |    |      |
|------|------|------|-----|----|------|
| Exam | ากไก | _ ∧f | Ton | nn | ato. |
|      |      |      |     |    |      |

| Example of Tel                     | p.a.co     |              |        |         |         |           |        |        |          |          |          |               |               |               |
|------------------------------------|------------|--------------|--------|---------|---------|-----------|--------|--------|----------|----------|----------|---------------|---------------|---------------|
| Internal Claim                     | Begin Date | Ending       | Total  | Adult & | Nursery | Waiting   | ICU    | NICU   | Surgical | Sub-     | Sub-     | Billed Amount | Billed Amount | Payment       |
| Reference                          | of Service | Date of      | Days   | Ped     | Days    | Placement | Days   | Days   | ICU      | provider | provider | Accommodation | for Ancillary | Received from |
| Number                             |            | Service      |        | Days    |         | Days      |        |        | Days     | IPF      | IRF      | Charges       | Services      | All Sources   |
|                                    |            |              |        |         |         |           |        |        |          | Days     | Days     |               |               |               |
| sample                             |            |              |        |         |         |           |        |        |          |          |          |               |               |               |
| 85962385103                        | 2/1/2015   | 2/4/2015     | 4      | 3       | 0       | 0         | 1      | 0      | 0        | 0        | 0        | \$6,250.00    | \$2,314.82    | \$3,748.96    |
| Report the totals in the following |            | lumns in the | survey | I.A.25  | I.A.26  | I.A.27    | I.A.28 | I.A.29 | I.A.30   | I.A.31   | I.A.32   |               | I.B.4         | I.E.4         |

#### Template for Itemizing Inpatient Services for Individuals with No Third Party Coverage

Respondents must complete the template as shown below.

#### The format for this schedule is the same as is shown for Schedule 5, with one exception:

CMS has provided guidance that hospitals may record payments received for individuals with no third party coverage based on the date the payment was received. Therefore, there may be situations where the patient received the service in the year ending 9/30/15 but not make any payment for the service until after 9/30/15. In other situations, the payment may have been received in the year ending 9/30/15 but the service was delivered in a prior year.

For DSH calculations, the information is included in the formulas as follows:

- 1. When the claim was incurred in the year ending 9/30/15 and payments were received against it, both data elements are used.
- 2. When the claim was incurred in the year ending 9/30/15 and no payments were received against it, only the cost of the claim is used.
- 3. When the claim was incurred prior to the year ending 9/30/15 but a payment was received against it in the year ending 9/30/15, only the payment is used.

Therefore, please break up the inpatient stays into two categories as illustrated below.

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Ancillary Services are those billed on revenue codes 250 and higher.
- 3. Complete both Part A and Part B of this schedule.

#### **Example of Template**

PART A: Claims incurred when the Ending Date of Service occurred between 10/1/14 and 9/30/15

| 1 7 (1 C 1 7 (1 C 1 a))           | ART 78 Glamic mountain the Entering Date of Corvine Cocking Detrook 10,1711 and Cocking |               |        |         |         |           |        |        |          |          |          |               |               |                 |
|-----------------------------------|---|---------------|--------|---------|---------|-----------|--------|--------|----------|----------|----------|---------------|---------------|-----------------|
| Internal Claim                    | Begin Date  | Ending        | Total  | Adult & | Nursery | Waiting   | ICU    | NICU   | Surgical | Sub-     | Sub-     | Billed Amount | Billed Amount | Payments        |
| Reference                         | of Service  | Date of       | Days   | Ped     | Days    | Placement | Days   | Days   | ICU      | provider | provider | Accommodation | for Ancillary | Received in the |
| Number                            |   | Service       |        | Days    |         | Days      |        |        | Days     | IPF      | IRF      | Charges       | Services      | Year Ending     |
|                                   |   |               |        |         |         |           |        |        |          | Days     | Days     |               |               | 9/30/14         |
| sample                            |   | •             |        |         |         |           |        |        |          |          |          |               |               |                 |
| 1852369752                        | 11/5/2014   | 11/10/2014    | 6      | 5       | 0       | 0         | 1      | 0      | 0        | 0        | 0        | \$9,525.00    | \$6,741.65    | \$450.00        |
| 1852370163                        | 9/7/2015  | 9/9/2015      | 3      | 3       | 0       | 0         | 0      | 0      | 0        | 0        | 0        | \$4,500.00    | \$798.63      | \$0.00          |
| Report the total in the following |   | olumns in the | survey | I.A.33  | I.A.34  | I.A.35    | I.A.36 | I.A.37 | I.A.38   | I.A.39   | I.A.40   |               | I.B.5         | I.E.5           |

Report these total charges on Schedule 4, cell III.D.1

PART B: Claims incurred when the Ending Date of Service occurred prior to 10/1/14 but payments were received in the year ending 9/30/15

| Begin Date | Ending     | Total                      | Adult &                            | Nursery                                     | Waiting                                       | ICU  | NICU  | Surgical   | Sub-  | Sub-   | Billed Amount  | Billed Amount   | Payments   |
|------------|------------|----------------------------|------------------------------------|---|---|--|---|--|---|--|--|---|--|
| of Service | Date of    | Days                       | Ped                                | Days  | Placement                                     | Days   | Days  | ICU  | provider  | provider   | Accommodation  | for Ancillary   | Received in the  |
|            | Service    |                            | Days                               |   | Days  |  |   | Days   | IPF   | IRF  | Charges  | Services  | Year Ending  |
|            |            |                            |                                    |   |   |  |   |  | Days  | Days   |  |   | 9/30/14  |
|            |            |                            |                                    |   |   |  |   |  |   |  |  |   |  |
| 12/4/2013  | 12/6/2013  | 3                          | 0                                  | 3   | 0   | 0  | 0   | 0  | 0   | 0  | \$3,200.00   | \$658.47  | \$125.00   |
|            | of Service | of Service Date of Service | of Service Date of Days<br>Service | of Service Date of Days Ped<br>Service Days | of Service Date of Days Ped Days Service Days | of Service Date of Days Ped Days Placement Service Days Days | of Service Date of Days Ped Days Placement Days Service Days Days | of Service Date of Days Ped Days Placement Days Days Service Days Days | of Service Date of Days Ped Days Placement Days Days ICU Service Days Days Days | of Service Date of Days Ped Days Placement Days Days ICU provider Service Days Days Days Days Days Days Days | of Service Date of Days Ped Days Placement Days Days ICU provider provider Service Days Days Days Days Days Days Days Days | of Service Date of Days Ped Days Placement Days Days ICU provider provider Accommodation Days Days IPF IRF Charges Days Days Days | of Service Date of Days Ped Days Placement Days Days ICU provider provider Accommodation for Ancillary Days Days Days Days Days Days |

DO NOT Report the totals for days on Schedule 1 Section I.A. DO add the total payments in this section to the total in Part A and post to:

I.E.5

# Template for Itemizing Outpatient Services for Vermont Medicare/Medicaid Dual Eligibles

Respondents must complete the template as shown below.

Note that this schedule follows the same format as the corresponding Inpatient Schedule 5 except accommodation information is removed:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| Exan |  |  |  |
|------|--|--|--|
|      |  |  |  |

| Internal Claim      | Begin Date   | <b>Ending Date</b> | Billed Amount | Paymen        |
|---------------------|--------------|--------------------|---------------|---------------|
| Reference           | of Service   | of Service         | for Ancillary | Received from |
| Number              |              |                    | Services      | All Sources   |
| sample.             |              |                    |               |               |
| sample              |              |                    |               |               |
| 4563217-xx          | 6/5/2015     | 6/5/2015           | \$3,485.87    | \$1,628.96    |
|                     |              |                    |               |               |
| Report the totals   |              | I.C.2              | I.E.7         |               |
| survey in the follo | owing cells: |                    |               |               |
|                     |              |                    |               |               |

# Hospital DSH Survey Schedule 10 Template for Itemizing Other State FFS Outpatient Services

Respondents must complete the template as shown below.

Include only fee-for-service information on this schedule.

Respondents should include other state Medicaid dual eligible days on this schedule.

# The format for this schedule is the same as is shown for Schedule 9:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| Exan |  |  |  |
|------|--|--|--|
|      |  |  |  |

| Example of Lem     | ipiate        |                    |               |               |
|--------------------|---------------|--------------------|---------------|---------------|
| Internal Claim     | Begin Date    | <b>Ending Date</b> | Billed Amount | Paymen        |
| Reference          | of Service    | of Service         | for Ancillary | Received from |
| Number             |               |                    | Services      | All Sources   |
| sample             |               |                    |               |               |
| 4563217-xx         | 6/5/2015      | 6/5/2015           | \$3,485.87    | \$1,628.96    |
| Report the totals  | for those col | I.C.3              | I.F.8         |               |
| survey in the folk |               | 1.0.3              | 1.E.0         |               |
|                    |               |                    |               |               |

# **Template for Itemizing Other State HMO Outpatient Services**

Respondents must complete the template as shown below if they have Medicaid HMO outpatient services.

Include only HMO information on this schedule.

Respondents should include other state Medicaid dual eligible days on this schedule.

#### The format for this schedule is the same as is shown for Schedule 10:

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Include claims when the Ending Date of Service falls within the period 10/1/14 9/30/15, regardless of when payment(s) were received.
- 3. Include any payments received after 9/30/15 for the services reported on this schedule.
- 4. Ancillary Services are those billed on revenue codes 250 and higher.

| Exan |  |  |  |
|------|--|--|--|
|      |  |  |  |

| Example of Len                 | ipiate        |                    |               |               |  |  |  |  |
|--------------------------------|---------------|--------------------|---------------|---------------|--|--|--|--|
| Internal Claim                 | Begin Date    | <b>Ending Date</b> | Billed Amount | Payment       |  |  |  |  |
| Reference                      | of Service    | of Service         | for Ancillary | Received from |  |  |  |  |
| Number                         |               |                    | Services      | All Sources   |  |  |  |  |
|                                |               |                    |               |               |  |  |  |  |
| sample                         |               |                    |               |               |  |  |  |  |
| 4563217-xx                     | 6/5/2015      | 6/5/2015           | \$3,485.87    | \$1,628.96    |  |  |  |  |
|                                |               |                    | , ,           | . ,           |  |  |  |  |
| Report the totals              | for these col | I.C.4              | I.E.9         |               |  |  |  |  |
| survey in the following cells: |               |                    |               |               |  |  |  |  |
|                                |               |                    |               |               |  |  |  |  |

#### Template for Itemizing Outpatient Services for Individuals with No Third Party Coverage

Respondents must complete the template as shown below.

The format for this schedule follows what was shown for Schedule 8, except that the accommodation information is removed:

CMS has provided guidance that hospitals may record payments received for individuals with no third party coverage based on the date the payment was received. Therefore, there may be situations where the patient received the service in the year ending 9/30/15 but not make any payment for the service until after 9/30/15. In other situations, the payment may have been received in the year ending 9/30/15 but the service was delivered in a prior year.

For DSH calculations, the information is included in the formulas as follows:

- 1. When the claim was incurred in the year ending 9/30/15 and payments were received against it, both data elements are used.
- 2. When the claim was incurred in the year ending 9/30/15 and no payments were received against it, only the cost of the claim is used.
- 3. When the claim was incurred prior to the year ending 9/30/15 but a payment was received against it in the year ending 9/30/15, only the payment is used.

Therefore, please break up the outpatient stays into two categories as illustrated below.

- 1. The supporting schedule that you provide does not need to look exactly like this, so long as all of the data elements requested below appear on your hospital-designed report. The information you provide does not need to be entered into this Excel spreadsheet. A separate attachment is acceptable.
- 2. Ancillary Services are those billed on revenue codes 250 and higher.

#### **Example of Template**

PART A: Claims incurred when the Ending Date of Service occurred between 10/1/14 and 9/30/15

| I AIT A. Olallis   | 3 IIICUITCU WI | ich the Litain | g bate or our vio | C OCCUITCG DCL  |
|--------------------|----------------|----------------|-------------------|-----------------|
| Internal Claim     | Begin Date     | Ending Date    | Billed Amount     | Payments        |
| Reference          | of Service     | of Service     | for Ancillary     | Received in the |
| Number             |                | ļ              | Services          | Year Ending     |
|                    |                |                |                   | 9/30/14         |
| sample             |                |                |                   |                 |
| 4563217-xx         | 6/5/2015       | 6/5/2015       | \$3,485.87        | \$1,628.96      |
| 1852370163         | 9/7/2015       | 9/7/2015       | \$1,247.63        | \$0.00          |
|                    |                |                |                   |                 |
| Report the totals  |                | I.C.5          | I.E.10            |                 |
| survey in the foll | owing cells:   |                |                   |                 |

#### PART B: Claims incurred when the Ending Date of Service occurred prior to 10/1/14 but payments were received in the year ending 9/30/15

| Internal Claim | Begin Date | <b>Ending Date</b> | Billed Amount | Payments        |
|----------------|------------|--------------------|---------------|-----------------|
| Reference      | of Service | of Service         | for Ancillary | Received in the |
| Number         |            |                    | Services      | Year Ending     |
|                |            |                    |               | 9/30/14         |
| sample         |            |                    |               |                 |
| 1852369752     | 1/2/2014   | 1/2/2014           | \$876.32      | \$50.00         |

Do not report the total ancillary charges on the survey. However, add the payments here to the total in: I.E.10