#### MEMORANDUM OF UNDERSTANDING

#### Contract #00000000000000000021231

This Memorandum of Understanding ("MOU") is entered into by and between the Indiana State Department of Health ("ISDH") and the Indiana Family and Social Services Administration ("FSSA"), including all of its divisions. In consideration of the mutual understandings and covenants set forth herein, the parties agree as follows:

#### I. INTRODUCTION AND PURPOSE

- a. ISDH and FSSA, through its various divisions, routinely exchange data in electronic format in support of programs undertaken by each agency in which shared information is necessary for the successful execution of such programs. Such data exchanges are either permitted or required by applicable federal and/or state laws and regulations and support a defined business need with respect to the associated programs.
- b. In order to minimize the number of agreements entered into by and between ISDH and FSSA regarding such data exchanges, and in order to assure consistency of the terms and conditions that apply to all such data exchanges, the parties wish to enter into a single agreement (this MOU) that includes a definition of each such data exchange attached hereto as appendices.
- c. The purpose of this MOU is to establish a mutual understanding of the roles and responsibilities of the parties with respect to all current and future electronic data exchanges between ISDH and FSSA as set forth in the appendices to this MOU.
- d. Upon execution, this MOU contains Appendices 1 through 8 all of which are attached hereto and hereby incorporated. Additional or amended appendices will be added in accordance with Section III.

#### II. TERM AND TERMINATION

- a. This MOU shall be effective July 1, 2017 and shall terminate on June 30, 2019.
- b. This MOU may be renewed for successive two (2) year terms upon mutual written agreement between the parties. Any renewal of this MOU will include all appendices attached hereto at the time of the renewal unless otherwise stipulated at the time of the renewal.
- c. This MOU may be terminated with or without cause by either party upon thirty (30) days written notice to the other party
- d. When the Director of the State Budget Agency makes a written determination that funds are not appropriated or otherwise available to support continuation of performance of this MOU, the MOU shall be cancelled. A determination by the Director of the State that funds are not appropriated or otherwise available to support continuation of performance shall be final and conclusive.

#### **III. AMENDMENT**

- a. This MOU may be amended at any time by mutual written agreement of the parties; provided however:
  - i. With respect to an appendix only, an appendix may be added, removed, or modified by mutual written agreement of ISDH and the FSSA Division of Technology Services or the FSSA Division responsible for the data exchange.
  - ii. Appendices do not need to be amended to reflect minor changes in the data fields that do not otherwise materially affect the data exchange or legal authorities cited therein.

#### IV. FUNDING

This MOU is hereby established as a no-cost agreement between the parties. Any data sharing

exchanges between ISDH and FSSA that involve the exchange of funds will be addressed in separate MOUs.

### V. AUTHORITY

This MOU is executed under the authority of IC 12-8-1.5-6.

#### VI. PROVISIONS

- a. ISDH and FSSA agree to undertake specific electronic data exchanges as defined in each of the appendices attached hereto.
- b. The data to be exchanged, including but not limited to, sending party, receiving party, meta data, data source, frequency of the exchange, data selection criteria, method and means of the exchange (e.g., secure file transfer), and additional considerations will be defined in the appendix for each exchange.
- c. Each appendix for each data exchange will cite the business purpose (including program) for the exchange and the legal authorities under which the data exchange is permitted or required.
- d. The term for each data exchange will be identified in the applicable appendix. By way of example only, some exchanges may be only required for a short period of time; others may continue for as long as this MOU continues in force, including renewals.

### VII. CONFIDENTIALITY AND SECURITY OF THE DATA

- a. ISDH and FSSA agree that each is required to secure and protect the confidentiality, integrity, and availability of confidential data in its safekeeping, including but not limited to Protected Health Information<sup>1</sup> and Personal Information<sup>2</sup>, in compliance with applicable federal and state laws and regulations. These laws and regulations include, but are not limited to, the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"}, including regulations and subsequent amendments thereto, Indiana Code 4- 1-10, Indiana Code 4-1-6, 42 CFR Subpart F, 7 CFR 205.50, Indiana Code 12-15-27, Indiana Code 12-14-1, and the Patient Protection and Affordable Care Act (Public Law 111-148).
- b. Data provided to one party (the "receiving party") by the other party (the "sending party") under this MOU (the "Data") will be kept secure and confidential (collectively, "safeguarded") by the receiving party (inclusive of any third parties performing services on behalf of the receiving party and to which access and use of such Data is authorized by the receiving party) in accordance with applicable state and federal laws and regulations and not used or disclosed outside of the purpose for which the Data was provided under this MOU, excepted as otherwise may be required by law.
- c. Should a breach of confidentiality occur, meaning that the Data in the safekeeping of the receiving party has been used or disclosed in a manner not permitted by this MOU or by applicable federal and state laws and regulations (collectively, a "breach"), then:
  - i. The receiving party will undertake appropriate mitigating actions as prescribed by applicable federal and state laws and regulations, including providing notice to the victims of the breach and/or other notices to state and/or federal authorities where required;
  - ii. The receiving party will provide prompt notice of the breach to the sending party in the manner described below:
    - a) When ISDH is the receiving party:
      - 1) Once a breach has been confirmed by the ISDH Security Manager, the ISDH

<sup>&</sup>lt;sup>1</sup> As defined in 45 CFR §160.103

<sup>&</sup>lt;sup>2</sup> Reference IC 4-1-6-1 and IC 4-1-11-3 for examples of Personal Information; also commonly referred to as Personally Identifiable Information.

Security Manager will provide an initial awareness notice to the FSSA Privacy & Security Officer within twenty-four (24) hours of such confirmation; such notice may be made by phone (877-690-0010 or 317-232-4732) or by email (fssa.PrivacyOffice@fssa.in.gov);

- 2) Subsequently, the ISDH Security Manager (or designee) will periodically update the FSSA Privacy & Security Officer (by email at <u>fssa.PrivacyOffice@fssa.in.gov</u>) regarding the status of the breach including mitigating actions taken or will be undertaken by ISDH; the timing of such periodic updates will at the discretion of the ISDH Security Manager but made such that the FSSA Privacy & Security Officer is kept reasonably apprised of the status; and,
- 3) Upon conclusion of the breach event the ISDH Security Manager will provide the FSSA Privacy & Security Officer with a copy of ISDH's internal breach report or similar report summarizing the breach details and the actions taken.
- b) When FSSA is the receiving party:

<u>Reporting of Security Incident to ISDH</u>. FSSA, in collaboration with FSSA Privacy Office shall report to ISDH any security incident of which the FSSA becomes aware. Successful breaches of security shall be reported by the FSSA Privacy Office to the ISDH Security Manager by calling (317) 233-4945 within two (2) hours of becoming aware of the breach and in electronic form to <u>PrivacyandSecurityOfficers@ISDH.in.gov</u> within twenty-four (24) hours of becoming aware of the breach. If the FSSA Privacy Office is unable to reach the ISDH Security Manager at the above phone number, then the FSSA Privacy Office will report successful breaches of security to the Chief Information Officer by calling (317) 233-7673 within the same timeframes indicated above. In the event a successful breach is discovered outside of normal business hours, leaving a voice message at the above listed numbers is sufficient verbal notification; however, FSSA in collaboration with the FSSA Privacy Office shall still comply with the electronic reporting requirement stated above.

The following format should be used when reporting the breach electronically:

• Name of Agency

Incident # (number assigned by reporting entity)

• Type of Incident -

Date and Time of Report (Date and time incident was initially reported) Date and Time of Incident (Date and time incident occurred) Time potential breach was identified

- Name and Title of Person Reporting Incident Contact Information (of person reporting incident)
- **Summary of Incident** (include pertinent information regarding the potential security breach)
- **Description of Personally Identifiable Information Involved** (Include number of participants' records involved)
- Action Taken
   Name of Person(s) Conducting Preliminary Investigation

Contact Information (of individual responsible for Issue Analysis)

Date Investigation started

Action(s) Taken (include dates, times, and names of agencies notified of the Incident)

#### Conclusion

Measures taken to address issue, and prevent any reoccurrences

d. All electronic data exchanges between FSSA and ISDH will be secured through encryption technologies that meet or exceed the standards under Federal Information Processing Standards (FIPS) 140-2, Level 1, for data in motion.

### VIII. NOTICE TO THE PARTIES

- a. Where written notice is required under this MOU, such written notice shall be provided to the FSSA Secretary (or designee) and the Contracts Section of ISDH.
- b. With respect to the performance of an electronic data exchange as defined in an appendix to this MOU, communication shall be between the agency program contacts listed in the applicable appendix.
- c. Each agency will notify the other when there is a change in the program contact listed in an appendix to help facilitate communication.

#### THE REMAINDER OF THIS PAGE HAS BEEN INTENTIONALLY LEFT BLANK

**In Witness Whereof**, INDIANA STATE DEPARTMENT OF HEALTH and the Indiana Family and Social Services Administration have, through their duly authorized representatives, entered into this Memorandum. The parties, having read and understood the foregoing terms of this Memorandum, do by their respective signatures dated below agree to the terms thereof.

| INDIANA STATE DEPARTMENT OF HEALTH                 | Indiana Family and Social Services<br>Administration |
|--|--|
| ву: Aaron N. Atwell                                | Ву:  |
| Title: CFO   | Title:   |
| Date: 7/3/2017                                     | Date:  |
|  |  |
|  |  |
| Electronically Approved by:<br>State Budget Agency |  |

## Summary of Appendices To Agreement #0000000000000000000021231

| 2017     |                            |                           |  |  |
|----------|----------------------------|---------------------------|--|--|
| Appendix | Data From                  | Data To                   | Description                            | Comments   |
|          |                            |                           |  | Access to be provided via Data Mart when ready;  |
| 1        | FSSA-OMPP                  | ISDH-MCH                  | Prenatal and Postnatal Medicaid Claims | currently exchange is not operating  |
| 2        | ISDH-CSHCN/FSSA-DFR        | FSSA-DFR/ISDH-CSHCN       | IHCP enrollees, including TPL          | Two way data exchange  |
| 3        | ISDH-HIV/FSSA-OMPP         | FSSA-OMPP/ISDH-HIV        | Eligibility for MA & TANF              | Exchange of 270/271 Enrollment Eligibility<br>Verification Transactions  |
| 4        | FSSA-DFR                   | ISDH-WIC                  | Medicaid, SNAP and TANF eligibility    |  |
|          | FSSA-OMPP/ISDH-            | ISDH-Immun./FSSA-         |  |  |
| 5        | Immun.                     | OMPP                      | MA ages 0-18                           | Two way data exchange  |
| 6        | ISDH Refugee/FSSA-<br>OMPP | FSSA-OMPP/ISDH<br>Refugee | Refugee exchange                       | Two way data exchange; some additional details on<br>the technical exchange need to be worked out<br>between ISDH and OMPP   |
|          |                            |                           |  | Exchange of 270/271 Enrollment Eligibility<br>Verification Transactions; ISDH blood lead data to<br>OMPP; The Blood Lead Detail reports from OMPP<br>have been (and continue to be) sent to:<br>JamKing@isdh.IN.gov, mmettler@isdh.IN.gov, |
| 7        | FSSA-OMPP/ISDH-Lead        | ISDH-Lead                 | Blood lead data match (2-way)          | MMeade@isdh.IN.gov , ASaini@isdh.IN.gov  |
| 8        | ISDH-Vital Records         | FSSA-DFR                  | Newborn records                        |  |
| 8        | ISDH-Vital Records         | FSSA-Audit                | Birth and Death records                |  |
| 8        | ISDH-Vital Records         | FSSA-Estate Recovery      | Death records                          |  |
| 8        | ISDH-Vital Records         | FSSA-DMHA                 | Death records                          |  |
| 8        | ISDH-Vital Records         | FSSA-DDRS (BQIS)          | Death records                          |  |
| 8        | ISDH-Vital Records         | FSSA-Aging (QAQI)         | Birth and Death records                |  |
| 8        | ISDH-Vital Records         | FSSA-Aging (CaMSS)        | Death records                          |  |
| 8        | ISDH-Vital Records         | FSSA-OMPP                 | Mortality                              |  |

**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)
 Replaces Appendix \_\_\_\_\_, Version \_\_\_\_ (update Version Number below)
 Removes Appendix \_\_\_\_\_ per the mutual written agreement of the parties as signed below effective \_\_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information            | Description  |
|------------------------|--|
| Associated             | ISDH Maternal and Child Health (MCH); FSSA Office of Medicaid Policy and Planning –  |
| Program                | Prenatal and Postnatal Medical Claims  |
| General                | OMPP will provide Medicaid member claims and demographic information to MCH,   |
| Description of the     | along with applicable Provider information.  |
| Data to be             |  |
| provided               |  |
| Business               | The purpose of the information shared between MCH and FSSA/OMPP will assist in the   |
| Justification          | analysis effort to help improve both pre- and post-natal care for mother and child in<br>the Medicaid population. In addition, it will also help enable the State to report on the<br>CMS Core Set Measures for Maternal and Child Health, outcome measures for Title V,<br>supplement contact data for the Pregnancy Risk Assessment Monitoring System<br>(PRAMS), and other evaluations of MCH and OMPP programs and services. |
| Legal Authority        | IC 16-37-1-10; IC 12-8-1.5-6   |
| Program                | ISDH Contacts: Martha Allen, Director, Maternal and Child Health - ISDH 317-233-1252   |
| Management             | Kelsey Gurganus- ISDH 317-234-1524   |
| Contacts               |  |
|                        | FSSA Contacts: Medicaid Director, Office of Medicaid Policy and Planning 402 West  |
|                        | Washington Street Indianapolis, IN 46204; Susan Beecher – OMPP 317-234-7887  |
| Data Exchange          | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager,  |
| Technical              | mambaty@isdh.in.gov, (317-232-0758)  |
| Contacts               |  |
|                        | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u>  |
|                        | (317-232-4308); DataWarehouse.Communication@fssa.IN.gov;   |
|                        | Data.Analytics@fssa.IN.gov   |
| Records (data)         | ⊠ Yes  |
| deemed                 |  |
| confidential by        | Note: all data exchanges are considered confidential unless otherwise stipulated.  |
| ,<br>Sending Party (IC |  |
| 4-1-6-8.5(2))          |  |
|                        |  |

| Sonding Darty                    |  | 000000000000000000000000000000000000000   |
|----------------------------------|--|---|
| Sending Party<br>Receiving Party | FSSA-OMPP  |   |
| Data Exchange                    | ISDH-Maternal and Child Health (MCH) Division Duration of MOU                      |   |
| Term                             |  |   |
| Sending System                   | OMPP/FSSA Data Warehouse Data Mart   |   |
| Receiving                        | N/A—ISDH authorized access to  | Data Mart   |
| System(s) & Data                 |  |   |
| Distribution                     |  |   |
| Frequency                        | ISDH will be able to access prenatal and post-partum claims paid as needed through |   |
|                                  |  | ill be populated with relevant paid claims on a weekly                                      |
|                                  | day of the week).  | ng the prior week ending on Friday or the last business                                     |
|                                  |  | enatal and post-partum claims as need through the   |
| Data Selection                   | Data Mart.   | ender and post partain claims as need through the   |
| Criteria                         |  |   |
| Data Exchange                    | ISDH will be provided authorized   | access to the Data Mart. FSSA Data Warehouse and  |
| Method                           | ISDH personnel will collaborate of   | on the method and means for authorized access.  |
| Meta Data                        | Recipient Data (Mother/Child):   |   |
|                                  | First Name   |   |
|                                  | Last Name  |   |
|                                  | DOB  |   |
|                                  | Maiden Name (if applicable/ki  | nown)   |
|                                  | Street Address   |   |
|                                  | City   |   |
|                                  | State<br>Zip<br>County of Residence  |   |
|                                  |  |   |
|                                  |  |   |
|                                  | Phone Number   |   |
|                                  | SSN  |   |
| RID                              |  |   |
|                                  | Gender   |   |
|                                  | Case Number  |   |
|                                  | Medicaid Effective Date  |   |
|                                  | Pregnancy Indicator (Y/N)  |   |
| Mother's RID                     |  |   |
|                                  | Previous RID   |   |
|                                  | Propostal  | FSSA standard claims extract should be  |
|                                  | <u>Prenatal</u>  | sufficient for ISDH purposes  |
|                                  | Notification of Pregnancy  | V72.42  |
|                                  | Pregnancy  | Diagnosis: V22.0, V23.9,V22.1,V22.2,  |
|                                  |  | V23.0,V23.2, V23.4, V23.41, V23.0-24.2, V72.4,<br>629.81, 633.0-633.91, 639.8-640.9, 642.0- |

|              | Appendix 1                  |
|--------------|-----------------------------|
| To Agreement | #00000000000000000000021231 |

| To Agreement #00000               | 643.9, 644.2-644.29,645.0-649.9, 651.0-65                                    |
|-----------------------------------|--|
|                                   | 671.0, 677.0 760.0-761.9, 765.0-765.1,779                                    |
|                                   | 22.0-23.9, 61.6-61.7,72.4-72.42  |
| Prenatal Care (All)               | <b>Diagnosis</b> : V23.7, V27.9, V65.11,                                     |
|                                   | <b>Procedure Code</b> : 59025, 59400, 59424, 59                              |
|                                   | 59426, 59510, 59610, 59618, 76801-7681                                       |
|                                   | 76818, 82105-82106, 88271-88275, 88291                                       |
| Maternal Antenatal Steroid Use    | Procedure Code: 57170, 58300, 59400, 59                                      |
|                                   | 59430, 59510, 59515, 59610, 59614, 5961                                      |
|                                   | 59622, 88141, 88142, 88143, 88147, 8814                                      |
|                                   | 88150, 88152, 88153, 88154, 88155, 8816                                      |
|                                   | 88165, 88166, 88167, 88174, 88175, J1725                                     |
|                                   | J3490*   |
| Caesareans                        | Diagnosis: 669.7, 654.20,-654.23   |
| Deliveries and Live Birth         | <b>Procedure</b> : 59400, 59409, 59410, 59510,                               |
|                                   | 59514, 59515, 59610, 59612, 59614, 5961                                      |
|                                   | 59620, 59622   |
|                                   | Diagnosis: 630.0-639.9,640.x1, 641.x1, 64                                    |
|                                   | 642.x2, 643.x1, 644.21, 645.x1, 646.x1, 64                                   |
|                                   | 647.x1, 647.x2, 648.x1, 648.x2, 649.x1, 64                                   |
|                                   | 651.x1, 652.x1, 653.x1, 654.x1, 654.02, 65                                   |
|                                   | 654.32, 654.x2, 655.x1, 656.01, 656.11,                                      |
|                                   | 656.21, 656.31, 656.51, 656.61, 656.71,                                      |
|                                   | 656.81, 656.91, 657.01, 658.x1, 659.x1, 66                                   |
|                                   | 661.x1, 662.x1, 663.x1, 664.x1, 665.01, 66                                   |
|                                   | 665.x2, 666.x2, 667.x2, 668.x1, 668.x2, 66                                   |
|                                   | 669.x2, 670.02, 671.x1, 671.x2, 672.02, 67                                   |
|                                   | 673.x2, 674.x1, 674.x2, 675.x1, 675.x2, 67<br>676.x2, 678.x1, 679.x1, 679.x2 |
| Postpartum                        | 070.2, 078.21, 079.21, 079.22  |
| Well-Child Visits Birth-15 Months | V20.2, V20.31, V20.32, V79.3   |
| Post Partum Care (All)            | <b>Procedure</b> : 57170, 58300, 59400, 59410,                               |
|                                   | 59430, 59510, 59515, 59610, 59614, 5961                                      |
|                                   | 59622, 88141-88143, 88147, 88148, 88150                                      |
|                                   | 88152-88155, 88164-88167, 88174, 88175                                       |
|                                   | Diagnosis: V24.1, V24.2, V25.1, V72.3, V7                                    |
| Transportation Services (All)     | A0021, A0427,A0433   |
| Provider                          | For Claims submitted above please provid                                     |
|                                   | the following if available:  |
|                                   | NPI, Business Name, First Name, Last Nam                                     |
| NPI Record                        | NPI Name, Gender, Address Type, Street                                       |
|                                   | Address, City, State, Zip, Phone number                                      |

Appendix 1 To Agreement #0000000000000000000021231

| Additional     |  |
|----------------|--|
| Limitations or |  |
| Considerations |  |
| Version Number | V.1 [Note: under the prior MOU this was Appendix 1; this version has changes to replace the prior use of SFTP (no longer employed) with access via the Data Mart, and is deemed V.1 under the new MOU] |
| Version Date   | 07/01/2017   |
| Implementation | 07/01/2017 or later depending on the subsequent availability of the Data Mart.   |
| Date           |  |

**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

- Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)
- Replaces Appendix \_\_\_\_\_, Version \_\_\_\_ (update Version Number below)
- Removes Appendix \_\_\_\_\_ per the mutual written agreement of the parties as signed below effective \_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

| <b>Section 2.</b> Data Exchange Table (replace the guidance in <i>italics</i> with the required particulars): |
|---|
|---|

| Information                                | Description   |
|--|---|
| Associated Program                         | ISDH – Children with Special Health Care Needs Program (CSHCN); FSSA – DFR. |
| General Description of the                 | The file will contain name-linked data regarding Indiana Health Coverage    |
| Data to be provided                        | Programs (IHCP) enrolled individuals.                                       |
| Business Justification                     | Provision of the IHCP enrollment data to ISDH will allow ISDH to identify   |
|  | individuals who may be eligible for CSHCN programs.                         |
| Legal Authority                            | ISDH – 410 IAC 3.2-2-4  |
|  | DFR – 42 CFR 431.615  |
| Program Management                         | ISDH Contacts: Shirley Payne, Director, Children with Special Health Care   |
| Contacts                                   | Needs Program, (317-233-7046)   |
|  | FSSA Contacts: Medicaid Director  |
|  | Adrienne Shields, Director DFR  |
| Data Exchange Technical                    | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager,               |
| Contacts                                   | mambaty@isdh.in.gov, (317-232-0758)   |
|  | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics,                |
|  | Jon.Wiley@fssa.IN.gov (317-232-4308);                                       |
|  | DataWarehouse.Communication@fssa.IN.gov; Data.Analytics@fssa.IN.gov         |
| Records (data) deemed                      | ☑ Yes   |
| confidential by Sending                    | □ No  |
| Party (IC 4-1-6-8.5(2))                    |   |
|  | Data are confidential and may not be used for purposes other than the       |
|  | matching process  |
| Sending Party                              | ISDH sends a file to FSSA DFR of individuals for a data match with IHCP     |
|  | enrollment data.  |
| Deseiving Denty                            | FSSA DFR returns a file of matched data to ISDH.                            |
| Receiving Party                            | FSSA DFR receipt of the data file for matching                              |
|  | ISDH – Children with Special Health Care Needs Program receipt of the       |
| Data Evaluar ao Tarra                      | matched data file Duration of MOU   |
| Data Exchange Term                         |   |
| Sending System                             | IHCP Enrollment files from ICES/IEDSS                                       |
| Receiving System(s) &<br>Data Distribution | ISDH Agency Claims Administration and Processing System (ACAPS)             |
| Frequency                                  | CSHCS-ICES/IEDSS FILE EXCHANGE SCHEDULE                                     |
|  | 1. ACAPS generates outbound file on every Friday at 5:00pm with the         |
|  | file name: WELCEPDG.GDE965FF.PROD   |
|  | 2. A SFTP job sends the file to BizTalk on Friday at 5:30pm                 |
|  | 3. BizTalk will send to ICES/IEDSS right after received the file            |
|  |   |

## Appendix 2 To Agreement #0000000000000000000021231

|                           | 4. ICES/IEDSS process at 7:00pm   |
|---------------------------|---|
|                           |   |
|                           | <ol> <li>Returning file from ICES to BizTalk on Saturday before 12:00pm with<br/>file name: ICES_CSHCS_IN</li> </ol>            |
|                           | <ol><li>A SFTP job picks up the file ICES_CSHCS_IN from BizTalk on<br/>Saturday at 2:00pm</li></ol>                             |
|                           | 7. ACAPS process the file on Saturday at 2:15pm   |
| Data Selection Criteria   | ICES/IEDSS matches IHCP enrollment data based on the individuals identified by ISDH in the submitted data file.                 |
| Data Exchange Method      | The BizTalk Enterprise Service Bus (ESB) (managed by IOT) transfers the files from and to ISDH—Reference the attached diagrams. |
| Meta Data                 | Incoming data from ICES/IEDSS   |
|                           | Medicaid control number   |
|                           | Medicaid RID #  |
|                           | Medicaid SSN  |
|                           | Medicaid transaction type   |
|                           | Medicaid last name  |
|                           | Medicaid middle initial   |
|                           | Medicaid refugee indicator  |
|                           | Medicaid ethnic code  |
|                           | Medicaid first name   |
|                           | Medicaid marital status   |
|                           | Medicaid program status   |
|                           | Medicaid alien indicator  |
|                           | Medicaid date run   |
|                           | Medicaid gender   |
|                           | Medicaid date of birth  |
|                           | The data below can repeat up to 12 times:   |
|                           | Medicaid eligibility begin date (1)   |
|                           | Medicaid aid category (1)   |
|                           | Medicaid liability (1)  |
|                           | Medicaid eligibility end date (1)   |
|                           | TANF flag (1)   |
|                           | Medicaid spend down flag (1)  |
|                           | The data below can repeat up to 3 times:  |
|                           | Medicaid TPL begin date (1)   |
|                           | Medicaid TPL carrier (1)  |
|                           | Medicaid TPL policy # (1)   |
|                           | Medicaid TPL group # (1)  |
|                           | Medicaid TPL owner (1)  |
|                           | Medicaid TPL policyholder (1)   |
|                           | Medicaid TPL state (1)  |
|                           | Medicaid TPL effective buy in (1)   |
|                           | Medicaid TPL end date (1)   |
|                           | Medicaid TPL city (1)   |
|                           | Medicaid TPL address Line 11  |
|                           | Medicaid TPL address Line 21  |
|                           | Medicaid TPL zip (1)  |
| Additional Limitations or |   |
| Considerations            |   |
|                           |   |
|                           |   |

### Appendix 2 To Agreement #0000000000000000000021231

| Version Number      | V.1 [Note: under the prior MOU this was Appendix 2; this version has minor changes to enhance specificity and employment of the Enterprise Service Bus BizTalk and is deemed V.1 under the new MOU] |
|---------------------|---|
| Version Date        | 07/01/2017  |
| Implementation Date | Exchange is currently in place under prior MOU.   |

Appendix-02 ISDH\_FSSA MOU 20<sup>-</sup>

**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)
 Replaces Appendix \_\_\_\_, Version \_\_\_\_ (update Version Number below)
 Removes Appendix \_\_\_\_\_ per the mutual written agreement of the parties as signed below effective \_\_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information  | Description  |
|--|--|
| Associated Program                                   | ISDH HIV (MSP) & FSSA Office of Medicaid Policy and Planning (OMPP)  |
| General Description<br>of the Data to be<br>provided | <ol> <li>OMPP will exchange Medicaid/CHIP enrollment eligibility verification information with ISDH via the 270/271 standard transactions (relative to Ryan White eligibility). ISDH will provide Ryan White eligibility information so that FSSA/OMPP can mark those clients medically frail with an infinity end date.</li> <li>Monitor and manage how medical services for HIV</li> </ol> |
| Business   | This process is needed to ensure that Ryan White eligible clients are not dropped from   |
| Justification  | the Medicaid or CHIP coverage.   |
| Legal Authority                                      | 45 CFR 134.502, 45 CFR 164.506, 45 CFR 164.512(b) & 42 CFR<br>431.302  |
| Program  | ISDH Contacts: Mark Schwering, Ryan White Part B Director, HIV Division,   |
| Management   | MSchwering@isdh.IN.gov, (317-233-7189)   |
| Contacts   |  |
|  | FSSA Contacts: Medicaid Director Office of Medicaid Policy and Planning 402 West Washington Street Indianapolis, IN 46204  |
| Data Exchange<br>Technical Contacts                  | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager, <u>mambaty@isdh.in.gov</u> , (317-232-0758)  |
|  | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u> (317-232-<br>4308); <u>DataWarehouse.Communication@fssa.IN.gov; Data.Analytics@fssa.IN.gov</u>   |
| Records (data)                                       | ⊠ Yes  |
| deemed confidential                                  | □ No   |
| by Sending Party (IC<br>4-1-6-8.5(2))                | Note: all data exchanges are considered confidential unless otherwise stipulated.  |
| Sending Party  | 1. ISDH HIV Division will send 270 standard eligibility benefit inquiry transactions to OMPP   |
| Receiving Party                                      | 1. OMPP will return to ISDH HIV the 271 standard eligibility benefit inquiry response  |
|  | transaction  |
|  | 2. OMPP will send a file with HIV-related paid claims information.   |
| Data Exchange Term                                   | Duration of the MOU  |
| Sending System(s)                                    | 1. ISDH HIV System will send the standard 270 transaction  |

## Appendix 3 To Agreement #0000000000000000000021231

| Receiving System(s)     | OMPP Core MMIS will return the standard 271 transaction  |  |  |  |  |  |
|-------------------------|--|--|--|--|--|--|
|                         | OMPP will send a file with HIV-related paid claims information   |  |  |  |  |  |
| Frequency               | 1. Weekly – Exchanged every Monday   |  |  |  |  |  |
|                         | 2. Upon request (e.g., Annual, Quarterly, etc.)  |  |  |  |  |  |
|                         | 1. Data selection (i.e., 271 response transaction) will be based on the content of the 270   |  |  |  |  |  |
| Data Selection          | eligibility verification inquiry transaction generated by ISDH.  |  |  |  |  |  |
| Criteria                | 2. Based on Diagnosis and Procedures codes provided by ISDH  |  |  |  |  |  |
| Data Exchange<br>Method | ISDH will generate the appropriate 270 enrollment eligibility verification inquiry file to be sent to DXC (operating Core MMIS for OMPP) via BizTalk Enterprise Service Bus (ESB); DXC will generate the 271 response transaction file to be sent back to ISDH via BizTalk ESB.  |  |  |  |  |  |
|                         | IOT (BizTalk ESB), ISDH, and DXC will collaborate on the methods and means of generating the 270/271 transactions, including appropriate incorporation of the IHCP companion guide found at:<br><u>http://provider.indianamedicaid.com/general-provider-services/electronic-data-interchange-(edi)-solutions/ihcp-companion-guides.aspx</u>  |  |  |  |  |  |
| Meta Data               | <ul> <li>(1.) With respect to the 270/271 data exchange: specific elements, including size, format, and coding are established in the 270/271 transaction structure as augmented by the IHCP transaction companion guide.</li> <li>(2.) Includes but not limited to: <ul> <li>Recipient ID Number</li> <li>Recipient Name (Last, First, Middle)</li> <li>County of Residence</li> <li>Date of Birth</li> <li>Gender</li> <li>Race</li> <li>Paid Expenditures</li> <li>Provider Name</li> <li>Procedure</li> <li>NDC</li> </ul> </li> </ul> |  |  |  |  |  |
| Additional              |  |  |  |  |  |  |
| Limitations or          |  |  |  |  |  |  |
| Considerations          |  |  |  |  |  |  |
| Other                   |  |  |  |  |  |  |
| Version Number          | V.1 [Note: under the prior MOU this was Appendices 3.A and 4.A; this version has changes to enhance specificity and employment of the Enterprise Service Bus BizTalk and is deemed V.1 under the new MOU]  |  |  |  |  |  |
| Version Date            | 07/01/2017   |  |  |  |  |  |
| Implementation          | Exchange is currently in place under prior MOU.  |  |  |  |  |  |
| Date                    |  |  |  |  |  |  |

**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

| $\checkmark$ | Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)    |
|--------------|--|
|              | Replaces Appendix, Version (update Version Number below)                                   |
|              | Removes Appendix per the mutual written agreement of the parties as signed below effective |

\_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information               | Description   |  |  |  |  |  |
|---------------------------|---|--|--|--|--|--|
| Associated                | ISDH -Women, Infants and Children (WIC) Program   |  |  |  |  |  |
| Program                   |   |  |  |  |  |  |
| General                   | FSSA Medicaid, SNAP and TANF eligibility data will be provided to ISDH WIC program  |  |  |  |  |  |
| Description of the        | by FSSA/DFR.  |  |  |  |  |  |
| Data to be                |   |  |  |  |  |  |
| provided                  |   |  |  |  |  |  |
| Business<br>Justification | The ISDH WIC program provides nutrition and health screening and assessment,<br>nutrition education and counseling, breastfeeding promotion and support, referrals<br>to other Indiana health, family and social services providers, and supplemental<br>healthy foods designed to meet special nutrition needs. The purpose of the data<br>exchange is to assist ISDH with WIC enrollment efforts by identifying potentially WIC<br>eligible women and children. |  |  |  |  |  |
| Legal Authority           | 1. 7 CFR 272.1(c)(1)(i) allows  |  |  |  |  |  |
|                           | information collected from food stamp applicants to be shared with  |  |  |  |  |  |
|                           | other federal assistance programs.  |  |  |  |  |  |
|                           | 2. IC 12-14-1-7(b)(3) allows  |  |  |  |  |  |
|                           | TANF applicant or recipient information to be shared with state   |  |  |  |  |  |
|                           | programs that provide assistance based on need.   |  |  |  |  |  |
|                           | 3. 42 CFR 431.302(c) allows   |  |  |  |  |  |
|                           | Medicaid information, as part of plan administration, to be used for  |  |  |  |  |  |
|                           | providing services to recipients (which is the basis of this data exchange).  |  |  |  |  |  |
|                           | 4. 45 CFR 164.512(k)(6)(ii),  |  |  |  |  |  |
|                           | HIPAA Privacy Rule, permits the sharing of the subject PHI among  |  |  |  |  |  |
|                           | government entities providing public benefit programs if the programs   |  |  |  |  |  |
|                           | serve the same or similar populations and the sharing of PHI is necessary   |  |  |  |  |  |
|                           | to coordinate the programs.   |  |  |  |  |  |
| Program                   | ISDH Contacts: Eldon Whetstone, Director, Indiana WIC Program,  |  |  |  |  |  |
| Management                | ewhetstone@isdh.in.gov, 317-234-3513  |  |  |  |  |  |
| Contacts                  |   |  |  |  |  |  |
|                           | FSSA Contacts: Adrienne Shields, Director DFR, <u>adrienne.shields@fssa.in.gov</u> ,  |  |  |  |  |  |

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|                   | 317.234.2373; Sunshine Beam, Deputy Director DFR Eligibility Systems,                                |  |  |  |  |
|-------------------|--|--|--|--|--|
|                   | sunshine.beam@fssa.in.gov, 317.650.0819  |  |  |  |  |
| Data Evaluando    |  |  |  |  |  |
| Data Exchange     | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager,  |  |  |  |  |
| Technical         | <u>mambaty@isdh.in.gov</u> , (317-232-0758)  |  |  |  |  |
| Contacts          | FCCA Contractor Mark Miley Contra Manager Data & Analytica Jan Miley Ofees IN any                    |  |  |  |  |
|                   | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u>            |  |  |  |  |
|                   | (317-232-4308); DataWarehouse.Communication@fssa.IN.gov;   |  |  |  |  |
|                   | Data.Analytics@fssa.IN.gov   |  |  |  |  |
| Records (data)    | X Yes  |  |  |  |  |
| deemed            | D No   |  |  |  |  |
| confidential by   |  |  |  |  |  |
| Sending Party (IC |  |  |  |  |  |
| 4-1-6-8.5(2))     |  |  |  |  |  |
| Sending Party     | FSSA/DFR through the FSSA Data Warehouse   |  |  |  |  |
| Receiving Party   | ISDH WIC Program   |  |  |  |  |
| Data Exchange     | Duration of the MOU  |  |  |  |  |
| Term              |  |  |  |  |  |
| Sending System    | FSSA Data Warehouse (using data extracted from ICES/IEDSS)   |  |  |  |  |
| Receiving         | INWIC -WIC Information System Enhanced   |  |  |  |  |
| System(s) & Data  |  |  |  |  |  |
| Distribution      |  |  |  |  |  |
| Frequency         | The 1 <sup>st</sup> day of every month is the target; ISDH and FSSA will collaborate on the specific |  |  |  |  |
|                   | date.  |  |  |  |  |
|                   | Females enrolled in Medicaid, TANF, and/or SNAP and are pregnant and/or who have                     |  |  |  |  |
| Data Selection    | Medicaid eligible children ages $0 - 4$ years as of the end of the calendar month.                   |  |  |  |  |
| Criteria          |  |  |  |  |  |
| Data Exchange     | Currently, the FSSA Data Warehouse sends the file via SFTP.  |  |  |  |  |
| Method            |  |  |  |  |  |
|                   | It is planned that the BizTalk Enterprise Service Bus (ESB) (managed by IOT) will extract            |  |  |  |  |
|                   | the required data from the FSSA Data Warehouse and then populate the applicable                      |  |  |  |  |
|                   | ISDH database or provide a secure file for selection and input into the WIC Information              |  |  |  |  |
|                   | System Enhanced.   |  |  |  |  |
| Meta Data         | County of Residence  |  |  |  |  |
|                   | Category   |  |  |  |  |
|                   | RID  |  |  |  |  |
|                   | Close Date (Eligibility End Date YYMM)   |  |  |  |  |
|                   | Birthdate (CCYYMMDD)   |  |  |  |  |
|                   | Martial Status   |  |  |  |  |
|                   | Race / Ethnicity   |  |  |  |  |
|                   | Sex  |  |  |  |  |
|                   | Last name  |  |  |  |  |
|                   | First name   |  |  |  |  |
|                   | Middle Name  |  |  |  |  |
|                   | Member Street address  |  |  |  |  |
|                   | Member City  |  |  |  |  |
|                   | Member State   |  |  |  |  |

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|                        | Member Zip<br>Case number<br>Status of AG   |
|------------------------|---|
|                        | LN2<br>FN2  |
|                        | Location<br>Phone<br>Pregnancy Status   |
|                        | Review number<br>SSN (masked with last 4 digits displayed)  |
| Version Number         | V.1 [Note: under the prior MOU this was Appendix 9.B; this version has minor changes to enhance specificity and employment of the Enterprise Service Bus BizTalk and is deemed V.1 under the new MOU] |
| Version Date           | 07/01/2017  |
| Implementation<br>Date | Exchange is currently in place under prior MOU  |

**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)

Replaces Appendix \_\_\_\_\_, Version \_\_\_\_ (update Version Number below)

Removes Appendix \_\_\_\_\_ per the mutual written agreement of the parties as signed below effective \_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information        | Description   |
|--------------------|---|
| Associated         | OMPP HEDIS Reporting; ISDH Immunization Division  |
| Program            |   |
| General            | 1. OMPP will provide a file of Medicaid/CHIP recipients under age 19 years old to         |
| Description of the | ISDH; ISDH will match the recipients to the vaccine registry (CHIRP) and will update      |
| Data to be         | the CHIRP with the Medicaid enrollment information.                                       |
| provided           | 2. ISDH will provide a match of Medicaid recipients ages 0 – 18 in the ISDH vaccine       |
|                    | registry (CHIRP) and return the match file to OMPP (the file exchange from OMPP           |
|                    | containing the Medicaid recipients to be matched to the vaccine registry .The             |
|                    | immunization match data will be made available to the Medicaid managed care               |
|                    | plans for their HEDIS reporting.  |
|                    |   |
| Business           | OMPP requires vaccination information on Medicaid/CHIP recipients ages 0 – 18 (i.e.,      |
| Justification      | under age 19 years old) for annual HEDIS and 416 reporting.                               |
|                    |   |
| Legal Authority    | 42 CFR Subpart F; 42 CFR §431.17; IC 16-38-5-3(c)   |
| Program            | ISDH Contacts: Dave McCormick, Director, Immunization Division                            |
| Management         | FSSA Contacts: Director, Medicaid Policy and Planning                                     |
| Contacts           |   |
| Data Exchange      | ISDH Contacts: Cameron Minich and Vijay Pathangi  |
| Technical          |   |
| Contacts           | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u> |
|                    | (317-232-4308); DataWarehouse.Communication@fssa.IN.gov;                                  |
|                    | Data.Analytics@fssa.IN.gov  |
| Records (data)     | ⊠ Yes   |
| deemed             | □ No  |
| confidential by    | Note: all data exchanges are considered confidential unless otherwise stipulated by       |
| Sending Party (IC  | the sending party.  |
| 4-1-6-8.5(2))      |   |
| Sending Party      | 1. OMPP sends Medicaid/CHIP member file of children under age 19 to ISDH                  |
|                    | 2. ISDH sends data match file of immunization records to OMPP                             |

## Appendix 5 To Agreement #0000000000000000000021231

| Receiving Party         | <ol> <li>ISDH receives Medicaid/CHIP member file of children under age 19 from OMPP</li> <li>OMPP receives data match file of immunization records from ISDH</li> </ol>  |  |  |  |  |  |
|-------------------------|--|--|--|--|--|--|
| Data Exchange           | 2. OMPP receives data match file of immunization records from ISDH<br>Duration of the MOU  |  |  |  |  |  |
| Term                    |  |  |  |  |  |  |
| Sending System(s)       | Enterprise Data Warehouse (FSSA EDW) to ISDH CHIRP   |  |  |  |  |  |
|                         | ISDH CHIRP to Enterprise Data Warehouse (FSSA EDW)   |  |  |  |  |  |
| Receiving               | רווגף נס Enterprise Data Warehouse (FSSA EDW)  |  |  |  |  |  |
| System(s)<br>Frequency  | OMPP to send: Quarterly—to be sent the second full week (on or about the 15 <sup>th</sup> ) of<br>January, April, July, and October for the calendar quarter ending the previous<br>month<br>ISDH to send: Quarterly—to be send at the end of the month of January, April, July,<br>and October (after data match from the file received from OMPP)  |  |  |  |  |  |
| Data Selection          | and October (after data match from the file received from OMPP)  |  |  |  |  |  |
| Criteria                | All current Medicaid/CHIP enrollees under 19 years of age.   |  |  |  |  |  |
| Data Exchange<br>Method | Currently, the files are posted via SFTP. Subsequently, the BizTalk Enterprise Service<br>Bus (EBS) (managed by IOT) will be used to securely transfer the Medicaid/CHIP<br>recipients file from the FSSA EDW to ISDH CHIRP; BizTalk will securely transfer the<br>populated data file from ISDH CHIPR to FSSA EDW.  |  |  |  |  |  |
| Meta Data               | Medicaid enrollment data to be sent to ISDH  1. MEDICAID RID NUMBER  2. PATIENT_LAST_NAME  3. PATIENT_FIRST_NAME  4. PATIENT_MIDDLE_NAME  5. ADDRESS_1  6. ADDRESS_2  7. CITY  8. STATE  9. ZIPCODE  10. SEX  11. DATE_OF_BIRTH  ISDH Match file to be sent to OMPP  1. MEDICAID RID NUMBER  2. PATIENT_LAST_NAME  3. PATIENT_FIRST_NAME  4. PATIENT_FIRST_NAME  5. ADDRESS_1  6. ADDRESS_2  7. CITY  8. STATE  9. ZIPCODE  10. SEX  11. DATE_OF_BIRTH  12. PROCESS DATE |  |  |  |  |  |

### Appendix 5 To Agreement #0000000000000000000021231

| L6. Date of Vaccine Provided  |
|---|
| None.<br>/.1 [Note: under the prior MOU this was Appendix 5 and 6; this version has changes<br>to enhance specificity, consolidate the two appendices into one (reflecting the actual<br>data exchange), and the subsequent employment of the Enterprise Service Bus BizTalk,<br>and is deemed V.1 under the new MOU] |
| 07/01/2017<br>Exchange is currently in place under prior MOU.   |
| V.<br>  |

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**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

| $\checkmark$ | Is a new Appendix to the Agreement   |
|--------------|--|
|              | Replaces Appendix, Version (update Version Number below)                                   |
|              | Removes Appendix per the mutual written agreement of the parties as signed below effective |
|              | (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.                       |

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information        | Description   |  |  |  |
|--------------------|---|--|--|--|
| Associated         | ISDH TB/Refugee Program and   |  |  |  |
| Program            | FSSA Office of Medicaid Policy and Planning (OMPP); FSSA Division of Family Resources           |  |  |  |
|                    | (DFR)   |  |  |  |
| General            | 1. OMPP will exchange Medicaid/CHIP enrollment eligibility verification information             |  |  |  |
| Description of the | with ISDH via the 270/271 standard transactions.  |  |  |  |
| Data to be         | 2. Monitor and manage how medical services for refugees are reimbursed.                         |  |  |  |
| provided           |   |  |  |  |
| Business           | The data match is used by ISDH and OMPP for monitoring and surveillance to assure               |  |  |  |
| Justification      | appropriate delivery and payment of health care services for Medicaid enrollees.                |  |  |  |
| Legal Authority    | 42 CFR 431.302  |  |  |  |
| Program            | ISDH Contacts: Eric Hawkins, Director, ISDH TB/Refugee Program, (317-233-7545)                  |  |  |  |
| Management         |   |  |  |  |
| Contacts           | FSSA Contacts: OMPPGary Parker (Gary.Parker@fssa.IN.gov), DFRVictoria Knowles                   |  |  |  |
|                    | ( <u>Victoria.Knowles@fssa.IN.gov</u> ), DFRSuzanne Tryan ( <u>Suzanne.Tryan@fssa.IN.gov</u> ), |  |  |  |
|                    | DFRKatie Hunter ( <u>Katie.Hunter@fssa.IN.gov</u> )   |  |  |  |
| Data Exchange      | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager,                                   |  |  |  |
| Technical          | <u>mambaty@isdh.in.gov</u> , (317-232-0758)   |  |  |  |
| Contacts           |   |  |  |  |
|                    | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u>       |  |  |  |
|                    | (317-232-4308); DataWarehouse.Communication@fssa.IN.gov;  |  |  |  |
|                    | Data.Analytics@fssa.IN.gov  |  |  |  |
| Records (data)     | ⊠ Yes   |  |  |  |
| deemed             | □ No  |  |  |  |
| confidential by    | Note: all data exchanges are considered confidential unless otherwise stipulated by             |  |  |  |
| Sending Party (IC  | the sending party.  |  |  |  |
| 4-1-6-8.5(2))      |   |  |  |  |
| Sending Party      | ISDH will send a 270 standard eligibility benefit inquiry transaction to OMPP                   |  |  |  |
|                    | ISDH will send a file of refugees who have had received health services that were               |  |  |  |
|                    | reimbursed by ISDH outside CORE MMIS that would include, at minimum, a                          |  |  |  |

## Appendix 6 To Agreement #0000000000000000000021231

|                   | 1  |
|-------------------|--|
|                   | refugee's alien identification number, health service billing code, and date of            |
|                   | service. When applicable, ISDH will share the member RID when it is known.                 |
| Receiving Party   | 1. OMPP will return to ISDH the 271 standard eligibility benefit inquiry response          |
|                   | transaction (in response to the 270 inquiry transaction                                    |
|                   | 2. OMPP will return to ISDH updated Medicaid eligibility status including months of        |
|                   | coverage, if applicable, and Medicaid claims paid for those who match the ISDH             |
|                   | file.  |
| Data Exchange     | Duration of the MOU  |
| Term              |  |
| Sending System(s) | 1. ISDH ITARA database will send the standard 270 enrollment verification inquiry          |
|                   | transaction  |
|                   | 2. OMPP Core MMIS will send the standard 271 response transaction to ISDH.                 |
|                   | 3. ISDH will send a data file of refugees with pending/unconfirmed Medicaid eligibility    |
|                   | and health care services claims associated with those persons                              |
|                   | 4. OMPP will send a match file with eligibility and related claims information.            |
| Receiving         | See above.   |
| System(s)         |  |
| Frequency         | 1. Upon request for the 270/271 transactions   |
|                   | 2. Monthly for the refugee data match files.   |
| Data Selection    | 1. Data selection (i.e., 271 response transaction) will be based on the content of the     |
| Criteria          | 270 eligibility verification inquiry transaction generated by ISDH.                        |
|                   | 2. Data selection (i.e., refugee match) will be based on the content of the refugee        |
|                   | data generated by ISDH.  |
|                   |  |
|                   | Note: additional details need to be determined between ISDH and OMPP & DFR.                |
| Data Exchange     | 1. ISDH will generate the appropriate 270 enrollment eligibility verification inquiry file |
| Method            | to be sent to DXC (operating Core MMIS for OMPP) via BizTalk Enterprise Service            |
|                   | Bus (ESB); DXC will generate the 271 response transaction file to be sent back to          |
|                   | ISDH via BizTalk ESB.  |
|                   | 2. It is planned that the BizTalk Enterprise Service Bus (ESB) (managed by IOT) will       |
|                   | extract the required data from the FSSA Data Warehouse and then populate the               |
|                   | applicable ISDH database or provide a secure file.   |
| Meta Data         | 1. With respect to the 270/271 data exchange: specific elements, including size,           |
|                   | format, and coding are established in the 270/271 transaction structure as                 |
|                   | augmented by the IHCP transaction companion guide.   |
|                   | 2a. For the pending refugee data file ISDH will furnish OMPP:                              |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   |  |
|                   | 1  |

## Appendix 6 To Agreement #0000000000000000000021231

| SSN  |   |                       |        |   |
|--|---|-----------------------|--------|---|
| RID Number   | If available                                |                       |        |   |
| Alien Number   | [DS_ANumber]                                | [varchar              | ](11)  |   |
| Last Name  | [DS_LastName]                               | [varchar              | ](50)  |   |
| Middle Name  | [DS_FirstName]                              | [varchar              | ](50)  |   |
| First Name   | [DS_MiddleName]                             | [varchar              | ](50)  |   |
| Date of Birth  | [DT_OfBirth]                                | [date]                |        |   |
| Gender   | [DS_Gender]                                 | [varchar              | ](1)   | Values = "M" or "F"   |
| Date of Arrival  | [DT_OfArrival]                              | [date]                |        |   |
| Arrival Status   | [NO_VisaType]                               | [int]                 |        | The reference table<br>will have the values.<br>The description field is<br>varchar(50) |
| Initial Date of<br>Screening                           | [DT_ScreeningDate]                          | [date]                |        |   |
| <u>2b. Medicaid data</u><br><b>COLUMN</b><br>CLAIM_NUM | a elements requested t<br>FORMAT<br>VARCHAR | for DFR / I<br>LENGTH | DESCR  | fugee reporting<br>RIPTION<br>fier of the claim   |
| CLAIM_LINE_NUM   | DECIMAL                                     | 40                    |        | fier of individual lines within a clain   |
| BEG_SRV_DTL_DT   | DATE (YYYY-MM-DD)                           | 40<br>10              |        | date of the service   |
| END_SRV_DTL_DT   | DATE (YYYY-MM-DD)                           | 10                    | -      | ate of the service  |
| DTE_BILLED   | DATE (YYYY-MM-DD)                           | 10                    |        | date of the service   |
| DTE_PAID   | DATE (YYYY-MM-DD)                           | 10                    | -      | ate of the service  |
|  |   | 5                     |        | ent's Medicaid category   |
| —  | VARCHAR                                     |                       |        |   |
| RECPNT_AID_CAT   | VARCHAR<br>VARCHAR                          | 2                     |        | ent's program code  |
| —  | VARCHAR<br>VARCHAR<br>VARCHAR               |                       | Recipi | ent's program code<br>dure code   |

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| NDC_CD              | VARCHAR   | 12  | NDC code  |
|---------------------|---|---|---|
| NDC_DESC            | VARCHAR   | 250   | NDC code description  |
| REVNU_CD            | VARCHAR   | 4   | Revenue code  |
| REVNU_CD_DESC       | VARCHAR   | 250   | Revenue code description  |
| CLAIM_TYPE_CD       | VARCHAR   | 1   | Claim Type code   |
| CLAIM_TYPE_CD_DE    | VARCHAR   | 100   | Claim Type code description   |
| PAYMT_SRC           | VARCHAR   | 10  | Payment source, either MCE or FFS   |
| PLAN_PROVDR_ID      | VARCHAR   | 15  | Identifier of the recipient's MCE   |
| PROVDR_NM           | VARCHAR   | 50  | Name of the recipient's MCE   |
| AMT_PAID_PRORTE     | DECIMAL   | 102   | Amount paid, prorated to the line level   |
| None.               |   |   |   |
|                     |   |   |   |
|                     |   |   |   |
| V.1 [Note: not part | of prior MOU]   |   |   |
| 07/01/2017          |   |   |   |
| 07/01/2017          |   |   |   |
|                     |   |   |   |
|                     | NDC_DESC<br>REVNU_CD<br>REVNU_CD_DESC<br>CLAIM_TYPE_CD<br>CLAIM_TYPE_CD_DE<br>SC<br>PAYMT_SRC<br>PLAN_PROVDR_ID<br>PROVDR_NM<br>AMT_PAID_PRORTE<br>None.<br>V.1 [Note: not part<br>07/01/2017 | NDC_DESCVARCHARREVNU_CDVARCHARREVNU_CD_DESCVARCHARCLAIM_TYPE_CDVARCHARCLAIM_TYPE_CD_DEVARCHARSCVARCHARPAYMT_SRCVARCHARPROVDR_IDVARCHARPROVDR_NMVARCHARAMT_PAID_PRORTEDECIMALNone.V.1 [Note: not part of prior MOU]07/01/2017VARCHAR | NDC_DESCVARCHAR250REVNU_CDVARCHAR4REVNU_CD_DESCVARCHAR250CLAIM_TYPE_CDVARCHAR1CLAIM_TYPE_CD_DEVARCHAR100SCVARCHAR10PAYMT_SRCVARCHAR10PLAN_PROVDR_IDVARCHAR50AMT_PAID_PRORTEDECIMAL102None.V.1 [Note: not part of prior MOU]07/01/2017 |

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**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

| V | Is a new Appendix to the Agreement (designated new as this is an appendix to a new MOU)   |
|---|---|
|   | Replaces Appendix, Version (update Version Number below)  |
|   | Removes Appendix per the mutual written agreement of the parties as signed below effective (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below. |

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information  | Description  |
|--|--|
| Associated Program                                   | ISDH Environment Public Health (EPH) & FSSA Office of Medicaid Policy and Planning (OMPP)  |
| General Description<br>of the Data to be<br>provided | Data match of ISDH blood lead lab results for children under age 7 years old to identify Medicaid and CHIP children at risk.   |
|  | <ol> <li>OMPP CoreMMIS will exchange Medicaid/CHIP enrollment verification information with<br/>ISDH via the 270/271 standard transactions.</li> <li>ISDH will send blood lead data for children with a birth date within the past 7 years to OMPP<br/>via SFTP/BizTalk.</li> </ol>  |
| Business<br>Justification                            | The data match is used by ISDH and OMPP for monitoring and surveillance to assure appropriate lead screening and follow up activities are undertaken.  |
| Legal Authority                                      | IC 16-41-39.4-4 (ISDH); 45 CFR §164.502, §164.506, §164.512(b), 42 CFR §431.302  |
| Program  | ISDH Contacts: Magan Meade, Epidemiologist, (317-233-9264)   |
| Management<br>Contacts                               | FSSA Contacts: Medicaid Director, Office of Medicaid Policy and Planning   |
| Data Exchange  | ISDH Contacts: Mohan Ambaty, Systems Analyst/Program Manager, <u>mambaty@isdh.in.gov</u> ,   |
| Technical Contacts                                   | (317-232-0758)   |
|  | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics, <u>Jon.Wiley@fssa.IN.gov</u> (317-232-4308); <u>DataWarehouse.Communication@fssa.IN.gov</u> ; <u>Data.Analytics@fssa.IN.gov</u>   |
| Records (data)                                       | ⊠ Yes  |
| deemed confidential                                  | □ No   |
| by Sending Party (IC                                 | Note: all data exchanges are considered confidential unless otherwise stipulated by the sending  |
| 4-1-6-8.5(2))  | party.   |
| Sending Party  | <ol> <li>ISDH will send a 270 standard eligibility benefit inquiry transaction to OMPP CoreMMIS</li> <li>ISDH will send a blood lead data file to OMPP</li> </ol>  |
| Receiving Party                                      | <ol> <li>OMPP CoreMMIS will return to ISDH the 271 standard eligibility benefit inquiry response<br/>transaction (in response to the 270 inquiry transaction)</li> <li>OMPP will return to ISDH a blood lead data summary report of match results via email in<br/>response to the blood lead data file sent by ISDH (the summary report does not contain</li> </ol> |
|  | any PII or PHI). OMPP will provide detailed match information to ISDH and the FSSA   |

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|                            | managed care organizations.   |  |  |  |  |  |  |
|----------------------------|---|--|--|--|--|--|--|
| Data Exchange Term         | Duration of the MOU   |  |  |  |  |  |  |
| Sending System(s)          | ISDH Lead System will send the standard 270 enrollment verification inquiry transaction; ISDH Lead System will send a data file of blood lead data for children with a birth date within the past 7 years to OMPP.  |  |  |  |  |  |  |
| Receiving System(s)        | OMPP CoreMMIS will return the standard 271 enrollment verification response transaction OMPP Core MMIS will receive the blood lead data file for processing of the reports.   |  |  |  |  |  |  |
| Frequency                  | <ol> <li>270/271 transaction exchange will be performed as needed (initiated by ISDH via the 270 transaction).</li> <li>Monthly by the 23<sup>rd</sup> of the month</li> </ol>  |  |  |  |  |  |  |
| Data Selection<br>Criteria | Data selection (i.e., 271 response transaction) will be based on the content of the 270 eligibility verification inquiry transaction generated by ISDH.   |  |  |  |  |  |  |
| Data Exchange<br>Method    | ISDH will generate the appropriate 270 enrollment eligibility verification inquiry file to be sent to DXC (operating Core MMIS for OMPP) via BizTalk Enterprise Service Bus (ESB); DXC will generate the 271 response transaction file to be sent back to ISDH via BizTalk ESB.   |  |  |  |  |  |  |
|                            | IOT (BizTalk ESB), ISDH, and DXC will collaborate on the methods and means of generating the 270/271 transactions, including appropriate incorporation of the IHCP companion guide found at:<br><u>http://provider.indianamedicaid.com/general-provider-services/electronic-data-interchange-(edi)-solutions/ihcp-companion-guides.aspx</u> |  |  |  |  |  |  |
|                            | The blood lead data file generated by ISDH and the data match file generated by OMPP will be posted to a folder via SFTP; subsequently, BizTalk ESB will be used to transfer the file once the methods and means of doing so are determined by ISDH, OMPP, and IOT.   |  |  |  |  |  |  |
| Meta Data                  | With respect to the 270/271 data exchange: specific elements, including size, format, and coding are established in the 270/271 transaction structure as augmented by the IHCP transaction companion guide.   |  |  |  |  |  |  |
|                            | <ul><li>For the blood lead data file ISDH will furnish OMPP:</li><li>1. Patient Last Name</li><li>2. Patient First Name</li><li>3. Patient Date of Birth</li></ul>  |  |  |  |  |  |  |
|                            | <ul> <li>4. Date blood sample taken (service date)</li> <li>5. Medicaid Number (if known)</li> <li>6. +PB_Results</li> <li>7. ScreenSite</li> <li>8. SampleType</li> </ul>  |  |  |  |  |  |  |
|                            | 9. Reason,Gender<br>10. SSN<br>11. City<br>12. State  |  |  |  |  |  |  |
|                            | 13. County<br>14. Zip   |  |  |  |  |  |  |
|                            | OMPP will furnish ISDH:   |  |  |  |  |  |  |

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|  | <ol> <li>Patient Last Name</li> <li>Patient First Name</li> <li>Patient DOB</li> <li>Patient SSN</li> <li>Patient Gender</li> <li>Patient Race</li> <li>Patient Street Address</li> <li>Patient City</li> <li>Patient State</li> <li>Patient Zip</li> <li>Patient County</li> <li>Medicaid Number</li> <li>Medicaid/CHIP member program with effective dates and termination dates, provider name/number</li> </ol> |
|--|---|
| Additional<br>Limitations or<br>Considerations | None.   |
| Version Number                                 | V.1 [Note: under the prior MOU this was Appendix 7.A; this version has minor changes to enhance specificity and employment of the Enterprise Service Bus BizTalk and is deemed V.1 under the new MOU]   |
| Version Date                                   | 07/01/2017  |
| Implementation<br>Date                         | Exchange is in place under prior MOU.   |

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**Section 1.** This is an appendix to the above referenced Agreement with respect to the data exchange described below between the Indiana State Department of Health (ISDH) and the Indiana Family & Social Services Administration (FSSA). This Appendix—check the box that applies:

| $\checkmark$ | Is a new Appendix to the Agreement (designated new as this is an appendix to a new |
|--------------|--|
|              | MOU)   |

Replaces Appendix\_\_\_\_\_, Version 1.0 (update Version Number below)

Removes Appendix \_\_\_\_\_ per the mutual written agreement of the parties as signed

below effective \_\_\_\_\_\_ (mm/dd/yyyy)—remove data exchange table and sign in Section 3 below.

**Section 2.** Data Exchange Table (replace the guidance in *italics* with the required particulars):

| Information                                       | Description   |
|---|---|
| Associated Programs                               | <ul> <li>FSSA:</li> <li>FSSA/DFR Eligibility</li> <li>FSSA Audit Services</li> <li>FSSA/OMPP Estate Recovery</li> <li>FSSA/OMPP Mortality Review</li> <li>FSSA/DMHA Mortality Review</li> <li>FSSA/DDRS Mortality Review</li> <li>FSSA/DDRS Mortality Review</li> <li>ISDH Vital Records</li> </ul>   |
| General Description of the<br>Data to be provided | ISDH will provide FSSA with a copy of its vital records from its IDRS (Indiana Death Registry System) and IBRS (Indiana Birth Registry System) to be used by the identified FSSA divisions as described in this Appendix. Since common birth/death information from ISDH is needed by each of the identified FSSA divisions a single data exchange can be used to minimize processing impact on ISDH. |
| Business Justification                            | FSSA/DFR Eligibility:More timely eligibility determination for newborns<br>(SNAP, TANF, Medicaid) and more timely termination of benefits for<br>deceased individuals by the Division of Family Resources (DFR).FSSA Audit Services:To assist with effective auditing of SNAP, TANF, and<br>Medicaid (health coverage) programs, birth/death information is used by<br>                               |

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|                                | undertake efforts to recover from a deceased Medicaid beneficiary's estate<br>amounts previously paid to the beneficiary under the Medicaid program<br>(pursuant to applicable federal and state law).  |
|--------------------------------|---|
|                                | <u>FSSA/OMPP Mortality Review</u> : Mortality information (e.g., cause of death, contributing factors) is necessary for OMPP (Office of Medicaid Policy and Planning) to monitor member and provider services for OMPP with respect to premature births, deaths and their causes.   |
|                                | <u>FSSA/DMHA Mortality Review:</u> Mortality information (e.g., cause of death, contributing factors) is necessary for DMHA (Division of Mental Health & Addiction) to monitor provider services for the population served by DMHA with respect to premature deaths and their causes.   |
|                                | <u>FSSA/DDRS Mortality Review</u> : Mortality information (e.g., cause of death) is<br>necessary for DDRS' (Division of Disability & Rehabilitative Services) Bureau<br>of Quality Improvement Services (BQIS) to identify provider quality of care<br>issues that harm or have the potential to harm individuals with<br>developmental disabilities under DDRS' purview.   |
|                                | Division of Aging Mortality Review: Mortality information (e.g., cause of death) is necessary for the Division of Aging to monitor for relevant issues for persons that were in certain programs (Aged and Disabled, Traumatic Brain Injury, and Money Follows the Person); relevant issues may include the timeliness and adequacy of service delivery and the presence of an abusive or neglectful environment.                                   |
| Legal Authority                | The data maintained by ISDH in its Indiana Birth Registration System (IBRS) and Indiana Death Registration System (IDRS) databases may be disclosed to FSSA pursuant to IC 16-37-1-10(a)(3). ISDH has authority to disclose Social Security numbers to another State agency pursuant to IC 4-1-10-4. The use of IBRS and IDRS information by FSSA is required or permitted under IC 12-21-2-3, IC 12-21-2-8, IC 12-11-2.4-4, and 42 CFR 441.302(a). |
| Program Management<br>Contacts | ISDH Contacts: Anne Reynolds, Vital Records Epidemiologist,<br>areynolds1@isdh.in.gov, 317.234.0280; State Registrar, 317.233.7534  |
|                                | <u>FSSA Contacts:</u><br>FSSA/DFR: Adrienne Shields, Director DFR, <u>adrienne.shields@fssa.in.gov</u> ,<br>317.234.2373; Sunshine Beam, Deputy Director DFR Eligibility Systems,<br><u>sunshine.beam@fssa.in.gov</u> , 317.650.0819  |
|                                | FSSA Audit Services: Roger A. Booth, Chief Audit Executive, roger.booth@fssa.in.gov, 317.232.6859   |
|                                | FSSA/OMPP Estate Recovery and OMPP Mortality Review: Medicaid Director  |
|                                | FSSA/DMHA Mortality Review: Wendy Harrold, Deputy Director Provider Quality and Performance: <u>wendy.harrold@fssa.in.gov</u> , 317.232.7824  |

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|   | FSSA/DDRS Mortality Review: Shelly Thomas, Assistant Director, <u>shelly.thomas@fssa.in.gov</u> , 317.234.2764  |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|
|   | FSSA/Division of Aging Mortality Review: Debbie Pierson, Assistant Director<br>Community & Home Based Services, <u>Debbie.pierson@fssa.in.gov</u> ,<br>317.232.0604   |  |  |  |  |  |  |  |  |
| Data Exchange Technical<br>Contacts   | ISDH Contacts: Anne Reynolds, Vital Records Epidemiologist,<br><u>areynolds1@isdh.in.gov</u> (317.234.0280); Eric Vance, Operations Manager,<br><u>evance1@isdh.in.gov</u> (317.233.7710)   |  |  |  |  |  |  |  |  |
|   | FSSA Contacts: Mark Wiley, Senior Manager, Data & Analytics,<br>Jon.Wiley@fssa.IN.gov (317.232.4308);<br>DataWarehouse.Communication@fssa.IN.gov; Data.Analytics@fssa.IN.gov<br>For DMHA: Ryan McClain, Database Analyst, Sr. (317.232.7905),<br>ryan.mcclain@fssa.in.gov, and William Sweeney, Application Systems<br>Analyst/Programmer Supervisor - Support Team Lead (317.232.7879),<br>william.sweeney@fssa.in.gov |  |  |  |  |  |  |  |  |
| Records (data) deemed<br>confidential by Sending<br>Party (IC 4-1-6-8.5(2)) | <ul> <li>✓ Yes</li> <li>❑ No</li> </ul>   |  |  |  |  |  |  |  |  |
| Sending Party   | ISDH/Vital Records  |  |  |  |  |  |  |  |  |
| Receiving Party   | FSSA Data Warehouse (note: FSSA Data Warehouse, in concert with IOT<br>[BizTalk], facilitates the provision of the vital records data to the appropriate<br>FSSA division)  |  |  |  |  |  |  |  |  |
| Data Exchange Term  | Duration of MOU   |  |  |  |  |  |  |  |  |
| Sending System(s)   | ISDH IBRS and IDRS systems.   |  |  |  |  |  |  |  |  |
| Receiving System(s)   | FSSA/DFR: ICES/IEDSS (ICES is the legacy combined enrollment system for<br>TANF, SNAP, Medicaid, and similar state benefit programs; it is being<br>replaced by IEDSS through a phased rollout over time; this will have no<br>impact on ISDH).   |  |  |  |  |  |  |  |  |
|   | FSSA/OMPP Mortality Review: Data Warehouse  |  |  |  |  |  |  |  |  |
|   | FSSA Audit Services: Audit File   |  |  |  |  |  |  |  |  |
|   | FSSA/OMPP Estate Recovery: Social Services Data Warehouse (Cognos Reporting)  |  |  |  |  |  |  |  |  |
|   | FSSA/DMHA Mortality Review: DARMHA  |  |  |  |  |  |  |  |  |
|   | FSSA/DDRS Mortality Review: BQIS Mortality Review Database<br>Division of Aging Mortality Review: SQL Tables—populated by BizTalk then<br>accessed by various Aging Systems: INsite, DART, PAS. Note: these systems   |  |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |  |

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|                           | are being replaced and the exchange will be modified by FSSA and IOT  |
|---------------------------|---|
|                           | (BizTalk) accordingly, with no impact on ISDH; CaMSS (new Case  |
|                           | Management System)  |
|                           | Management Systemy  |
| Frequency                 | Nightly to capture all IBRS and IDRS updates for the prior 24 hours.  |
| Data Selection Criteria   | All new birth and death data entered into IBRS and IDRS, respectively, since the prior exchange.  |
| Data Exchange Method      | BizTalk Enterprise Service Bus (managed by IOT) will query and select the data from the IBRS and IDRS systems and then populate the applicable databases or provide secure input files as identified above under Receiving Systems.   |
|                           | FSSA Data Warehouse, IOT, and ISDH will collaborate on technical exchange details.  |
| Meta Data                 | Reference attached spreadsheet of Meta Data   |
| Additional Limitations or |   |
| Considerations            |   |
| Version Number            | V.1 [Note: under the prior MOU these exchanges were under Appendices<br>8.A, 10, 11, 12, 13, 14; the exchange with CaMSS is new to this appendix; this<br>version has changes to enhance specificity, consolidate the data exchanges,<br>and reflect the employment of the Enterprise Service Bus BizTalk and is<br>deemed V.1 under the new MOU] |
| Version Date              | 07/01/2017  |
| Implementation Date       | Exchange is currently in place under prior MOU except for the CaMSS exchange.   |

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| ISDH Birth Description                           | ISDH Field<br>length | Data<br>Type | FSSA (all<br>programs) | DFR<br>Elig. | Audit | OMPP<br>Estate<br>Recovery | DMHA | DDRS | AGING<br>-<br>INsite | AGING<br>-<br>CaMSS | OMPP -<br>Mortality |
|--|----------------------|--------------|------------------------|--------------|-------|----------------------------|------|------|----------------------|---------------------|---------------------|
| Abnormal Condition - NICU Admission              |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Abnormal Condition - Significant Birth<br>Injury |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Birth Facility                                   |                      |              | x                      |              |       |                            |      |      | x                    |                     |                     |
| Birth ID   | VARCHAR(13)          | string       | x                      |              |       |                            |      |      | x                    |                     |                     |
| Birth Weight - Grams                             |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Birth Weight - Grams Comp                        |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Birth Weight - Ibs/ozs                           |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Birth Weight - Ibs/ozs Comp                      |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Calculated Gestation                             |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Children Dead Now                                |                      |              | x                      | х            |       |                            |      |      |                      |                     |                     |
| Child's Birth Certificate Number                 |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Child's Birth Year                               | VARCHAR(10)          | string       | x                      |              |       |                            |      |      | x                    |                     | х                   |
| Child's Date of Birth                            | VARCHAR(8)           | string       | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| Child's First Name                               |                      |              | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| Child's Last Name                                |                      |              | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| Child's Middle Name                              |                      |              | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| Child's Race                                     |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Child's Sex                                      |                      |              | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| Child's SSN                                      |                      |              | x                      | х            |       |                            |      |      |                      |                     | х                   |
| Child's Suffix                                   |                      | suffix       | x                      | х            |       |                            |      |      | x                    |                     | х                   |
| City of Birth                                    |                      |              | x                      | х            |       |                            |      |      | х                    |                     | x                   |
| Congenital Anomaly - Anencephaly                 |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Congenital Anomaly - Cleft Palate only           |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Congenital Anomaly - Down Syndrome               |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Congenital Anomaly - Gastroschisis               |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Congenital Anomaly - Hypospadias                 |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |

| ISDH Birth Description                        | ISDH Field<br>length | Data<br>Type | FSSA (all<br>programs) | DFR<br>Elig. | Audit | OMPP<br>Estate<br>Recovery | DMHA | DDRS | AGING<br>-<br>INsite | AGING<br>-<br>CaMSS | OMPP -<br>Mortality |
|---|----------------------|--------------|------------------------|--------------|-------|----------------------------|------|------|----------------------|---------------------|---------------------|
| Congenital Anomaly - Limb Reduction<br>Defect |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Congenital Anomaly - Microcephaly             |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Congenital Anomaly - None of the Above        |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Congenital Anomaly - Omphalocele              |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Congenital Anomaly - Unknown                  |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| County of Birth                               |                      |              | х                      |              |       |                            |      |      | х                    |                     | х                   |
| Date of First Prenatal Visit                  |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Death Certificate Number                      |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| DOH Batch Print Date                          |                      |              | х                      | х            |       |                            |      |      | x                    |                     | x                   |
| Estimated Gestation                           |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Father's DOB                                  |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Father's First Name                           |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Father's Last Name                            |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Father's Middle Name                          |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Father's SSN                                  |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Father's Suffix                               |                      |              | х                      | х            |       |                            |      |      |                      |                     |                     |
| Month Prenatal Care Began                     |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Mother Married to Father                      |                      |              | х                      |              |       |                            |      |      | x                    |                     |                     |
| Mother Receive Prenatal Care                  |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Mother Receive WIC for Herself                |                      |              | х                      | х            |       |                            |      |      |                      |                     | x                   |
| Mother's Current First Name                   | VARCHAR(50)          | string       | x                      | х            |       |                            |      |      |                      |                     | х                   |
| Mother's Current Last Name                    | VARCHAR(50)          | string       | x                      | x            |       |                            |      |      |                      |                     | x                   |

| ISDH Birth Description                            | ISDH Field<br>length | Data<br>Type | FSSA (all<br>programs) | DFR<br>Elig. | Audit | OMPP<br>Estate<br>Recovery | DMHA | DDRS | AGING<br>-<br>INsite | AGING<br>-<br>CaMSS | OMPP -<br>Mortality |
|---|----------------------|--------------|------------------------|--------------|-------|----------------------------|------|------|----------------------|---------------------|---------------------|
| Mother's Current Middle Name                      | VARCHAR(50)          | string       | х                      | х            |       |                            |      |      |                      |                     |                     |
| Mother's Current Suffix                           |                      |              | х                      | х            |       |                            |      |      |                      |                     |                     |
| Mother's DOB                                      |                      |              | х                      | х            |       |                            |      |      |                      |                     | х                   |
| Mother's Maiden Last Name                         | VARCHAR(50)          | string       | х                      | х            |       |                            |      |      |                      |                     | x                   |
| Mother's Medical Insurance Company                |                      |              | х                      | х            |       |                            |      |      |                      |                     |                     |
| Mother's Medical Insurance Policy<br>Number       |                      |              | x                      | x            |       |                            |      |      |                      |                     |                     |
| Mother's SSN                                      |                      |              | х                      | х            |       |                            |      |      |                      |                     | x                   |
| Newborn Screening Number                          |                      |              | х                      |              |       |                            |      |      | x                    |                     | x                   |
| Number of Prenatal Visits                         |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Plurality   |                      |              | х                      | х            |       |                            |      |      |                      |                     |                     |
| Prenatal Care - Hospital Clinic                   |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - Midwife                           |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - None                              |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - Other                             |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - Other Specify                     |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - Private Physician                 |                      |              | х                      |              |       |                            |      |      |                      |                     | х                   |
| Prenatal Care - Public Health Clinic              |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care - Unknown                           |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Prenatal Care Provider Type                       |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Assisted Reproductive<br>Technology |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |

| ISDH Birth Description                                      | ISDH Field<br>length | Data<br>Type | FSSA (all<br>programs) | DFR<br>Elig. | Audit | OMPP<br>Estate<br>Recovery | DMHA | DDRS | AGING<br>-<br>INsite | AGING<br>-<br>CaMSS | OMPP -<br>Mortality |
|---|----------------------|--------------|------------------------|--------------|-------|----------------------------|------|------|----------------------|---------------------|---------------------|
| Risk Factor - Diabetes Gestational                          |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Diabetes Prepregnancy                         |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Risk Factor - Fertility Enhancing Drugs                     |                      |              | x                      |              |       |                            |      |      |                      |                     | х                   |
| Risk Factor - Group B Strep                                 |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Hypertension Eclampsia                        |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Hypertension Gestational                      |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Hypertension Prepregnancy                     |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - None of the Above                             |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Number Previous Cesarean<br>Deliveries        |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Pregnancy Resulted - Infertility<br>Treatment |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Previous Cesarean Delivery                    |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Previous Poor Pregnancy<br>Outcome            |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Previous Preterm Birth                        |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Risk Factor - Unknown                                       |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Cigs Per Day - 1st Trimester                      |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Cigs Per Day - 2nd Trimester                      |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Cigs Per Day - 3rd Trimester                      |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Cigs Per Day - Before                             |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Packs Per Day - 1st Trimester                     |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Packs Per Day - 2nd Trimester                     |                      |              | х                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Packs Per Day - 3rd Trimester                     |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |
| Smoking - Packs Per Day - Before                            |                      |              | x                      |              |       |                            |      |      |                      |                     | x                   |

| ISDH Birth Description            | ISDH Field<br>length | Data<br>Type | FSSA (all<br>programs) | DFR<br>Elig. | Audit | OMPP<br>Estate<br>Recovery | DMHA | DDRS | AGING<br>-<br>INsite | AGING<br>-<br>CaMSS | OMPP -<br>Mortality |
|-----------------------------------|----------------------|--------------|------------------------|--------------|-------|----------------------------|------|------|----------------------|---------------------|---------------------|
| State File Number                 |                      |              | x                      | х            |       |                            |      |      | x                    |                     | x                   |
| Father's Ethnicity                | VARCHAR(40)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Mailing Street Address   | VARCHAR(150)         | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Mailing Town             | VARCHAR(50)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Mailing State            | VARCHAR(50)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Mailing Zip Code         | VARCHAR(10)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Residence Street Address | VARCHAR(150)         | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Residence Town           | VARCHAR(50)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Residence County         | VARCHAR(50)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Residence State          | VARCHAR(50)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Residence Zip Code       | VARCHAR(10)          | string       |                        |              |       |                            |      |      |                      |                     |                     |
| Mother's Marital Status           | CHAR(10)             | string       |                        |              |       |                            |      |      |                      |                     |                     |

| ISDH Death<br>Description | ISDH Field<br>length | Data<br>Type | Format   | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality | OMPP -<br>Mortality |
|---------------------------|----------------------|--------------|----------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|---------------------|
| Age                       | NUMBER(3)            | string       |          | х                |     |       | х                  |      |                   | х                    |                     | х                             | х                   |
| Age Units                 | VARCHAR(10)          | string       |          | х                |     |       |                    |      |                   | х                    |                     |                               |                     |
| Autopsy Available         | CHAR(15)             | string       |          | х                |     |       |                    | х    |                   | х                    | х                   |                               |                     |
| Autopsy                   |                      | string       |          |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Performed                 | CHAR(15)             |              |          | х                |     |       |                    | х    | х                 | х                    | Х                   |                               |                     |
| Birth State               | VARCHAR(50)          | string       |          | х                |     |       |                    |      |                   |                      |                     |                               | х                   |
| Birth Year                | char(4)              | string       |          | х                |     |       |                    |      |                   | х                    |                     |                               |                     |
| Cause of Death A          | VARCHAR(200)         | string       |          | х                |     |       |                    | x    | x                 | x                    | х                   |                               | х                   |
| Cause of Death B          | VARCHAR(200)         | string       |          | х                |     |       |                    | x    | х                 | x                    | х                   |                               | х                   |
| Cause of Death C          | VARCHAR(200)         | string       |          | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Cause of Death D          | VARCHAR(200)         | string       |          | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Date Certified            | DATE(8)              | string       | CCYYMMDD | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Date DOH Batch            |                      | string       |          |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Print                     | DATE(8)              |              | CCYYMMDD | х                | х   |       |                    | х    |                   | х                    | х                   | х                             | х                   |
| Date of Birth             | DATE(8)              | string       | CCYYMMDD | х                | х   | х     | х                  | х    | х                 | х                    | х                   | х                             | х                   |
| Date of Death             | DATE(8)              | string       | CCYYMMDD | х                | х   | х     | х                  | х    | х                 | х                    | х                   | х                             | х                   |
| Date of Death Type        |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Date of Injury            |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Death a Result of         |                      |              |          |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Injury                    |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Death Certificate         |                      |              |          |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Number                    |                      |              |          | Х                |     | х     | Х                  |      |                   |                      |                     | Х                             | Х                   |
| Death ID                  | VARCHAR(9)           | string       |          | Х                |     |       |                    |      |                   |                      |                     |                               |                     |
| Decedent's                |                      | string       |          |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Education                 | VARCHAR(30)          |              |          | Х                |     |       |                    |      |                   | х                    |                     |                               | Х                   |
| Decedent's<br>Ethnicity   | VARCHAR(40)          | string       |          | х                |     |       |                    |      |                   | x                    | х                   |                               | х                   |

| ISDH Death<br>Description                  | ISDH Field<br>length | Data<br>Type | Format | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality |
|--|----------------------|--------------|--------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|
| Decedent's First Name                      | VARCHAR(50)          | string       |        | х                | х   | х     | х                  | x    | х                 | х                    | х                   | х                             |
| Decedent's Last Name                       | VARCHAR(50)          | string       |        | х                | х   | х     | х                  | x    | х                 | х                    | х                   |                               |
| Decedent's Maiden<br>Name                  | VARCHAR(50)          | string       |        | x                |     |       |                    | x    |                   | x                    | x                   |                               |
| Decedent's Marital<br>Status               | CHAR(20)             | string       |        | x                |     |       | x                  |      |                   | x                    |                     |                               |
| Decedent's Medical<br>Record Number        |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             |
| Decedent's Middle<br>Name                  | VARCHAR(50)          | string       |        | x                | x   | х     | x                  |      | x                 | x                    | x                   | x                             |
| Decedent's Residence<br>Address            | VARCHAR(120)         | string       |        | x                |     | х     | x                  |      |                   |                      |                     | x                             |
| Decedent's Residence<br>Apartment Number   | VARCHAR(10)          | string       |        | x                |     | x     | x                  |      |                   |                      |                     |                               |
| Decedent's Residence<br>County             | VARCHAR(50)          | string       |        | x                |     |       |                    |      |                   |                      |                     |                               |
| Decedent's Residence<br>County - FIPS Code | char(3)              | string       |        | x                |     |       | x                  |      |                   |                      |                     |                               |
| Decedent's Residence<br>State              | VARCHAR(50)          | string       |        | x                |     | х     | x                  |      |                   |                      |                     | x                             |
| Decedent's Residence<br>Street Address     |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             |
| Decedent's Residence<br>Street Type        |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             |
| Decedent's Residence<br>Town               | VARCHAR(50)          | string       |        | x                |     | x     | x                  |      |                   |                      |                     | x                             |
| Decedent's Residence<br>Zip                | VARCHAR(10)          | string       |        | x                |     | х     | x                  |      |                   |                      |                     | x                             |
| Decedent's Suffix                          | VARCHAR(10)          | string       |        | х                | х   |       |                    | x    |                   | х                    | х                   |                               |

| ISDH Death<br>Description     | ISDH Field<br>length | Data<br>Type | Format   | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality | OMPP -<br>Mortality |
|-------------------------------|----------------------|--------------|----------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|---------------------|
| Ethnicity - Cuban             |                      |              |          | x                |     |       |                    |      |                   |                      |                     | x                             |                     |
| Ethnicity - Mexican           |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Ethnicity - Not<br>Spanish    |                      |              |          | x                |     |       |                    |      |                   |                      |                     | x                             |                     |
| Ethnicity - Origin<br>Unknown |                      |              |          | x                |     |       |                    |      |                   |                      |                     | x                             |                     |
| Ethnicity - Other<br>Hispanic |                      |              |          | x                |     |       |                    |      |                   |                      |                     | x                             |                     |
| Ethnicity - Puerto<br>Rican   |                      |              |          | x                |     |       |                    |      |                   |                      |                     | x                             |                     |
| Ethnicity - Specify<br>Other  |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Ethnicity_ID                  | VARCHAR(25)          | string       |          | х                |     |       |                    |      |                   |                      | х                   |                               | х                   |
| Father's First Name           |                      |              |          | х                | х   |       |                    |      |                   |                      |                     |                               |                     |
| Father's Last Name            |                      |              |          | х                | х   |       |                    |      |                   |                      |                     |                               |                     |
| Father's Middle<br>Name       |                      |              |          | x                | x   |       |                    |      |                   |                      |                     |                               |                     |
| Father's Suffix               |                      |              |          | х                | х   |       |                    |      |                   |                      |                     |                               |                     |
| Funeral Home                  | CHAR(200)            | string       |          | х                |     |       | х                  |      |                   |                      |                     |                               |                     |
| Funeral Home<br>Address       | char(200)            | string       | CCYYMMDD | x                |     |       | x                  |      |                   |                      |                     |                               |                     |
| Funeral Home City             | char(50)             | string       | CCYYMMDD | х                |     |       | х                  |      |                   |                      |                     |                               |                     |
| Funeral Home State - Code     | char(10)             | string       |          | x                |     |       | x                  |      |                   |                      |                     |                               |                     |
| Funeral Home Zip<br>Code      | char(10)             | string       |          | x                |     |       | x                  |      |                   |                      |                     |                               |                     |
| Gender                        | VARCHAR(1)           | string       |          | х                | х   | х     | х                  | х    |                   | х                    | х                   | х                             | х                   |
| Infant Death                  |                      |              |          | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Informant's Name              | char(132)            | string       |          | х                |     |       | х                  |      |                   |                      |                     |                               |                     |

| ISDH Death<br>Description                       | ISDH Field<br>length | Data<br>Type | Format | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality | OMPP -<br>Mortality |
|---|----------------------|--------------|--------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|---------------------|
| Interval for COD A                              | VARCHAR(100)         | string       |        | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Interval for COD B                              | VARCHAR(100)         | string       |        | x                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Interval for COD C                              | VARCHAR(100)         | string       |        | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Interval for COD D                              | VARCHAR(100)         | string       |        | х                |     |       |                    | х    | х                 | х                    | х                   |                               | х                   |
| Local Health<br>Department                      | VARCHAR(100)         | string       |        | x                |     |       |                    |      |                   | x                    |                     | х                             | х                   |
| Manner of Death                                 | VARCHAR(50)          | string       |        | x                |     |       |                    | x    | x                 | x                    | x                   | ^                             | x                   |
| Medical Examiner<br>Contacted                   | VARCHAR(20)          | string       |        | x                |     |       |                    | x    | x                 | x                    | x                   |                               | x                   |
| Mother's First Name                             |                      |              |        | x                | х   |       |                    |      |                   |                      |                     | х                             |                     |
| Mother's Last Name                              |                      |              |        | х                | х   |       |                    |      |                   |                      |                     | х                             |                     |
| Mother's Maiden<br>Name                         |                      |              |        | x                |     |       |                    |      |                   |                      |                     | х                             |                     |
| Mother's Middle                                 |                      |              |        |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Name  |                      |              |        | х                | х   |       |                    |      |                   |                      |                     | х                             |                     |
| Mother's Suffix                                 |                      |              |        | х                | х   |       |                    |      |                   |                      |                     | х                             |                     |
| Other Significant<br>Contributing<br>Conditions | CHAR(300)            | string       |        | x                |     |       |                    | x    |                   | x                    | x                   |                               | x                   |
| Place of Death<br>County                        | VARCHAR(50)          | string       |        | x                |     |       |                    | x    | x                 | x                    | x                   |                               | x                   |
| Place of Death<br>Facility                      | VARCHAR(200)         | string       |        | x                |     |       |                    | x    | x                 |                      |                     |                               | x                   |
| Place of Death Street<br>Address                | VARCHAR(200)         | string       |        | х                |     |       |                    | x    |                   | x                    | x                   |                               |                     |
| Place of Death Street<br>Type                   | VARCHAR(10)          | string       |        | x                |     |       |                    | x    | x                 | x                    |                     |                               |                     |
| Place of Death Town                             | VARCHAR(50)          | string       |        | х                |     |       |                    | х    | х                 | х                    | х                   |                               |                     |
| Place of Death Type                             | CHAR(15)             | string       |        | х                |     |       |                    | х    | х                 | х                    | х                   |                               |                     |
| Place of Death Type                             | VARCHAR(50)          | string       |        | х                |     |       |                    | х    | х                 | х                    |                     |                               |                     |
| Place of Death Zip                              |                      |              |        | х                |     |       |                    | х    |                   |                      |                     |                               |                     |

| ISDH Death<br>Description          | ISDH Field<br>length | Data<br>Type | Format | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality | OMPP -<br>Mortality |
|------------------------------------|----------------------|--------------|--------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|---------------------|
| Pregnant at Time of<br>Death       | VARCHAR(100)         | string       |        | x                |     |       |                    | x    |                   | x                    |                     |                               | x                   |
| Race - American<br>Indian          |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Asian Indian                |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Black / African<br>American |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Chinese                     |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Filipino                    |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Guamanian /<br>Chamorro     |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Japanese                    |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Korean                      |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Native<br>Hawaiian          |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Other                       |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Other                       |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Other<br>American Indian    |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Other Asian                 |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Other Asian                 |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Other Pacific<br>Islander   |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Other Pacific<br>Islander   |                      |              |        | x                |     |       |                    |      |                   |                      |                     | x                             | x                   |
| Race - Samoan                      |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Unknown                     |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - Vietnamese                  |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Race - White                       |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |

| ISDH Death<br>Description           | ISDH Field<br>length | Data<br>Type | Format | FSSA<br>combined | DFR | Audit | Estate<br>Recovery | DMHA | DDRS<br>-<br>BQIS | AGING<br>-<br>Insite | AGING<br>-<br>CaMSS | OMPP -<br>Infant<br>Mortality | OMPP -<br>Mortality |
|-------------------------------------|----------------------|--------------|--------|------------------|-----|-------|--------------------|------|-------------------|----------------------|---------------------|-------------------------------|---------------------|
| Selected Cause of                   |                      |              |        |                  |     |       |                    |      |                   |                      |                     |                               |                     |
| Death if Infant                     |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| Social Security<br>Number           | VARCHAR(9)           | string       |        | x                | x   | x     | x                  | x    | x                 | x                    | x                   | x                             | x                   |
| Spouse's First Name                 | char(50)             | string       |        | x                | ~   | ~     | x                  | ~    | ~                 | ~                    | ~                   | ~                             | ~                   |
| Spouse's Last Name                  | char(50)             | string       |        | x                |     |       | х                  |      |                   |                      |                     |                               |                     |
| Spouse's Middle<br>Name             | char(50)             | string       |        | x                |     |       | x                  |      |                   |                      |                     |                               |                     |
| SSN Verification                    |                      |              |        | х                |     |       |                    |      |                   |                      |                     | х                             | х                   |
| State File Number                   | VARCHAR(10)          | string       |        | х                | х   |       |                    | х    |                   |                      |                     |                               | х                   |
| Time of Death                       | VARCHAR(4)           | string       | HHMISS | х                |     |       |                    | х    |                   | х                    | х                   |                               |                     |
| Tobacco Contribution<br>to Death    | CHAR(15)             | string       |        | x                |     |       |                    | x    |                   | x                    |                     |                               | x                   |
| Transportation Injury               |                      |              |        | x                |     |       |                    |      |                   |                      |                     |                               | х                   |
| Transportation Injury<br>- if Other |                      |              |        | x                |     |       |                    |      |                   |                      |                     |                               | x                   |
| Year of Death                       | CHAR(4)              | string       |        | х                |     |       |                    | х    |                   |                      | х                   |                               |                     |