

Med-QUEST Division  
Pay-for-Performance Hospital Quality Program  
April 9, 2026



Med-QUEST, DHS

# Agenda

1. Hospital supplemental data file (HSDF) template update
2. Data submission & acceptance process
3. REaL data standards and EHR changes



# **HSDF Template Update**



# HSDF Template Update

- The MQD Hospital Quality Pay for Performance (P4P) program is a collaborative effort to further the mission of administering innovative and high-quality healthcare programs with aloha to empower Hawai'i's residents towards improved and sustained wellbeing<sup>(1)</sup>
- The existing P4P measure five, “Healthy Hawai`i: HRSN Screening Rate” uses a hospital supplemental data file (HSDF) for calculation of an HRSN screening rate

*1) HOSPITAL QUALITY PAY FOR PERFORMANCE GUIDANCE FOR MEASUREMENT YEAR 2026. Memo Nos: QI-2607, FFS 26-03, CCS-2602*



# HSDF Template Update – Change Log Conventions

- Change log and conventions
  - Introduction tab now includes a log of changes
    - Quick reference for changes between versions
  - New instructions to include all data fields, even if the field is not being collected at your hospital
    - Ensure consistent data structure across hospitals
  - New instructions for CSV file naming convention
    - Ensures file versions are controlled
  - New tab of abbreviated data field names
    - Full list which can be used as data check



# **HSDF Submission Process**



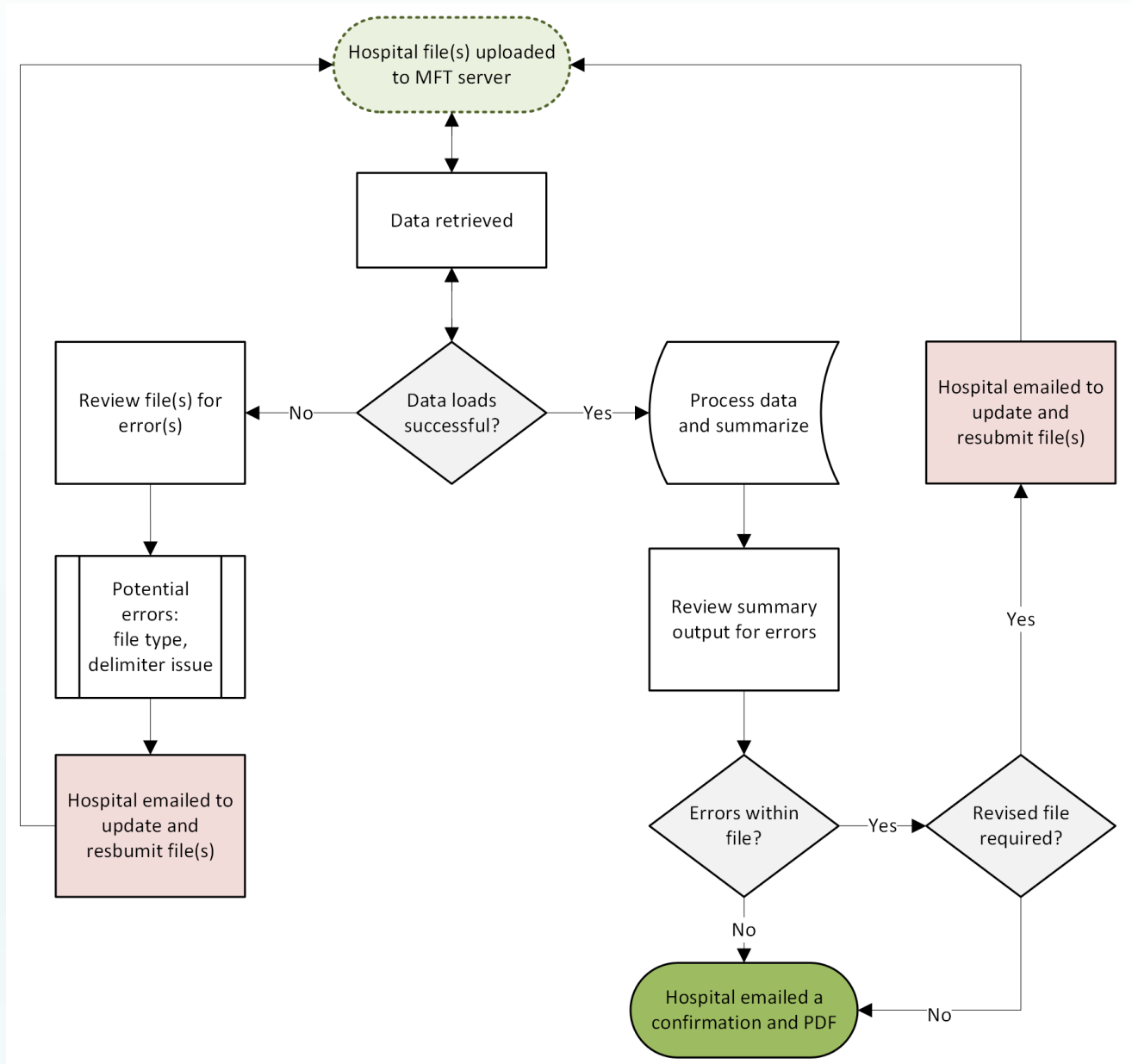
# HSDF Submission Process

During the file load and review process,  
hospitals will receive communications  
from:

[HI.MQD.Quality.HSDF@milliman.com](mailto:HI.MQD.Quality.HSDF@milliman.com)

Please continue to send all  
questions and comments to the  
MQD CSO address:

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov),  
Subject line: Hospital Quality



# HSDF Submission Process

- Load hospital supplemental data file, saved as a comma separate value (CSV) to the secure MFT server
- Access instructions provided in January
- MFT overview provided in February

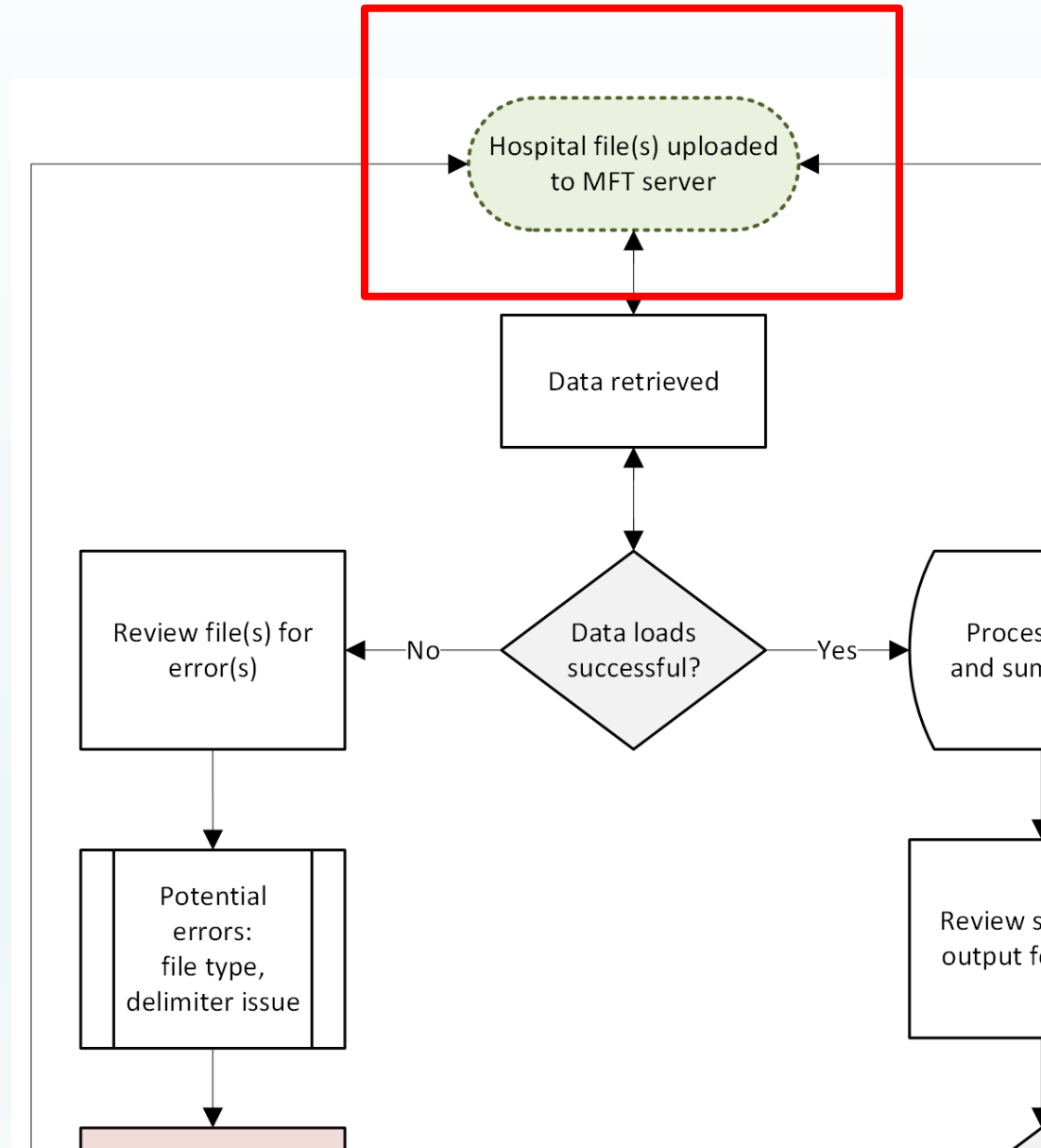
<https://kui.medquest.hawaii.gov/login>

**MFT Server - Web**  
Enter username and password and click Login.

Username:

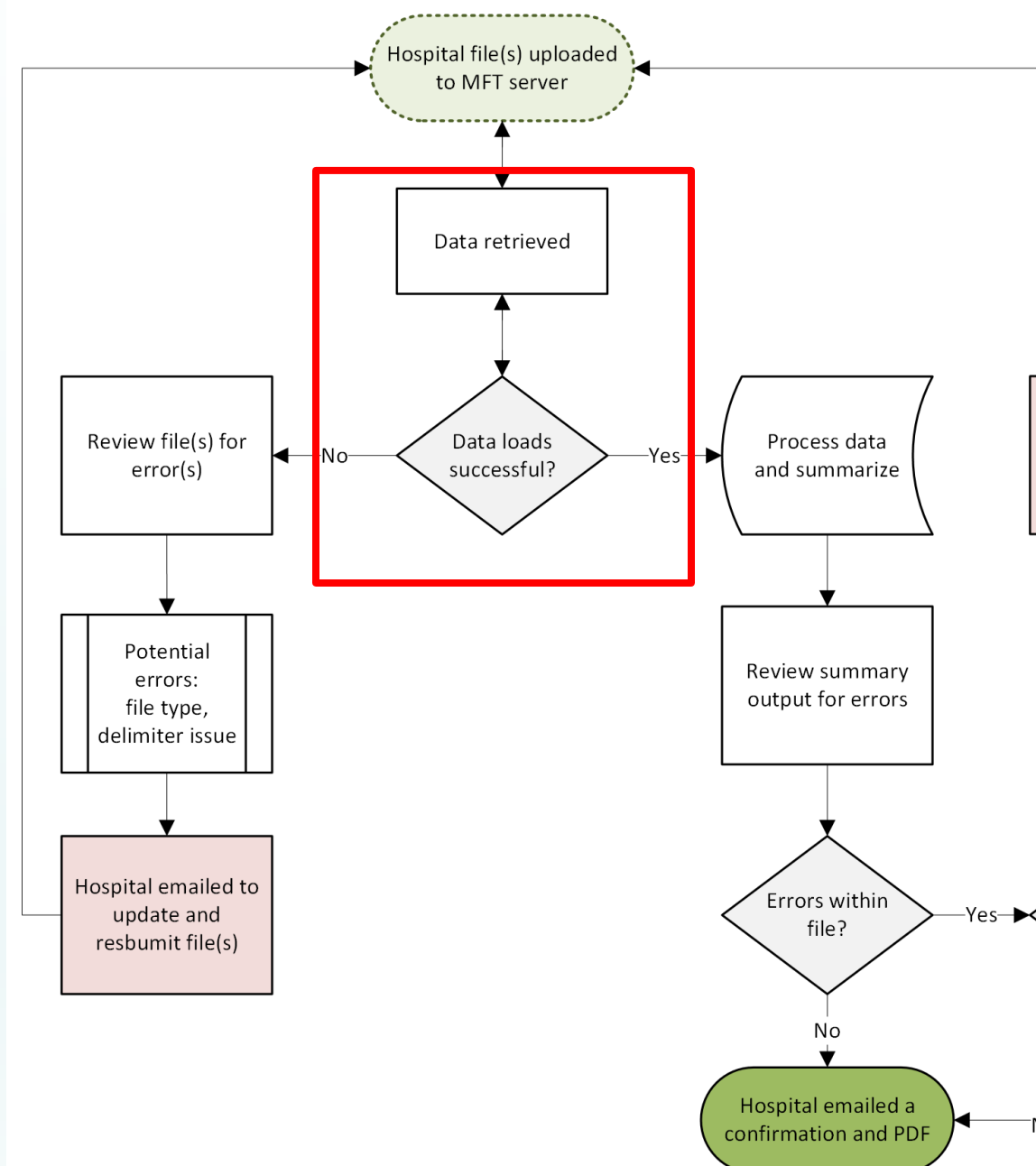
Password:

[Reset password](#)



# HSDF Submission Process

- Once uploaded, hospital file(s) will be downloaded and saved to a secure server
- Can your CSV file be loaded successfully to the staging environment?
  - Yes
  - No

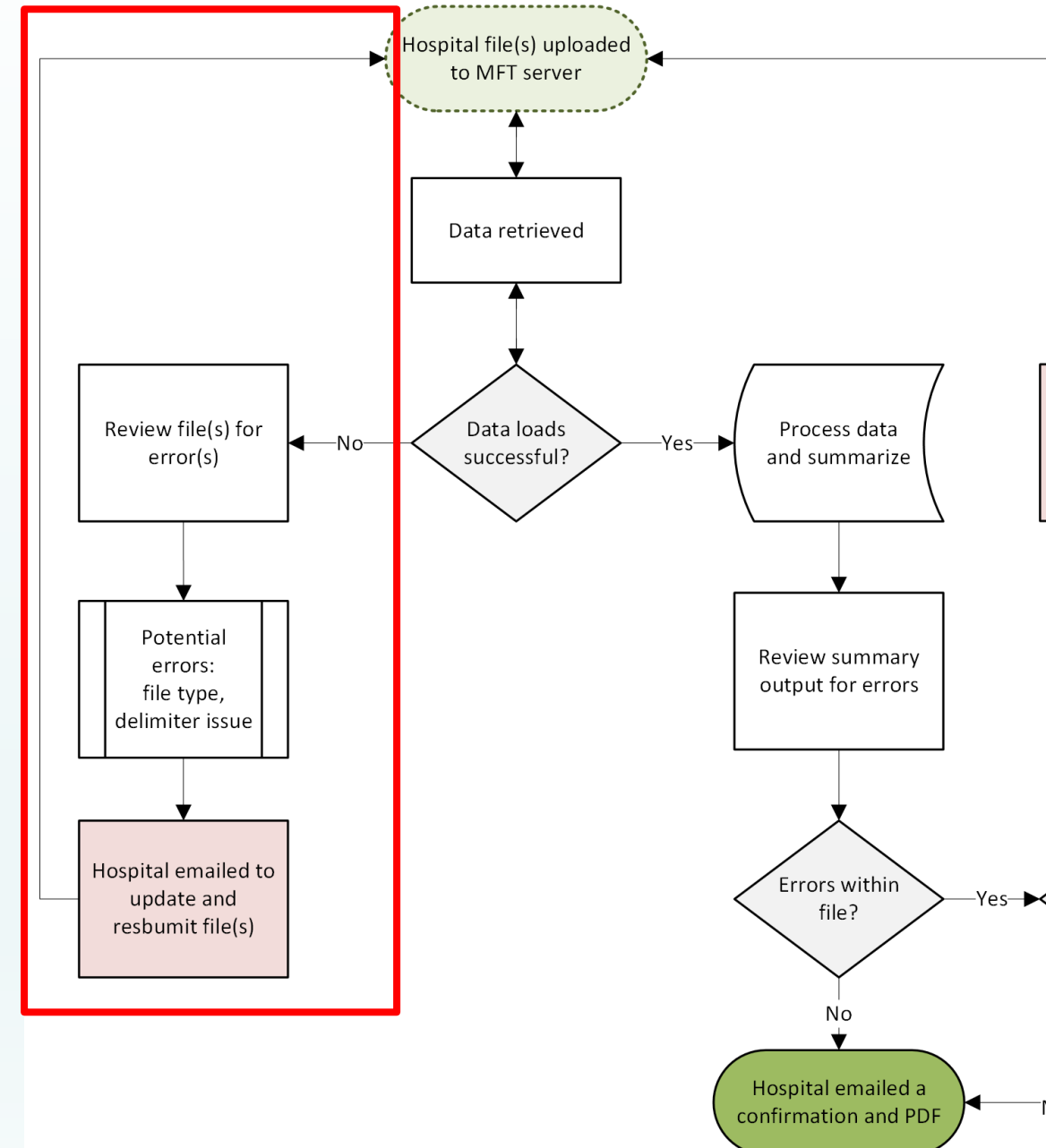


# HSDF Submission Process

- Data load successful?

No

- File load errors are review
- Example errors:
  - Not in CSV format
  - Missing variables
  - Unnecessary padding
- Hospital is emailed the error and asked to resubmit

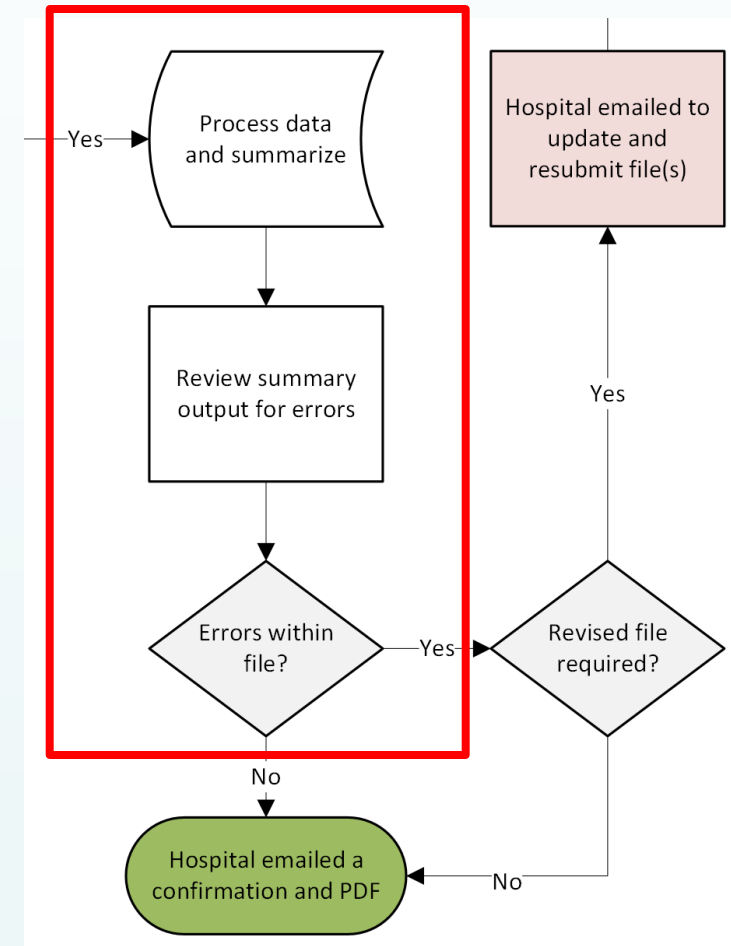


# HSDF Submission Process

- Data load successful?

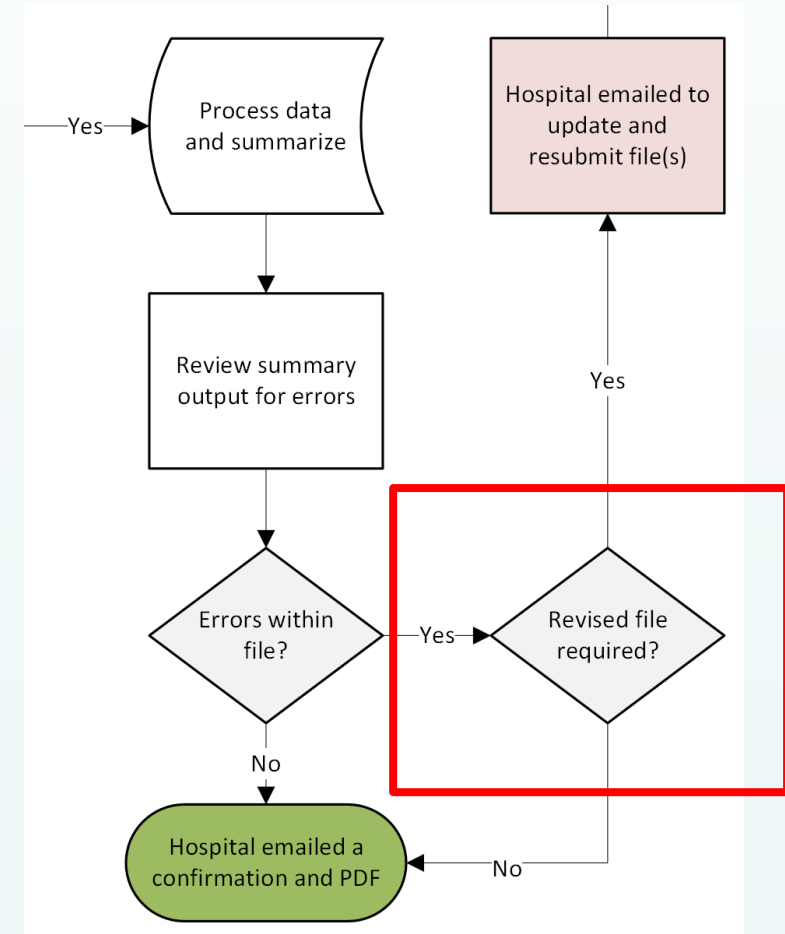
Yes

- Hospital is emailed that the file was successfully loaded
  - Email includes count of records
- Data is processed and summarized
- File summary reviewed
- Are there errors within the data submission?
  - Yes
  - No



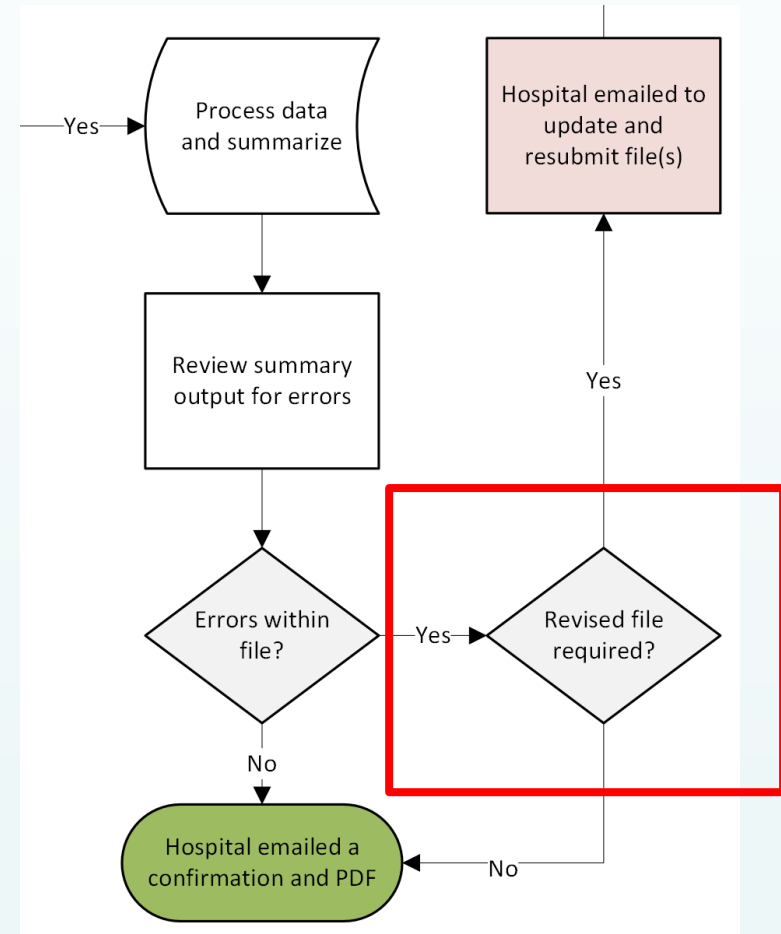
# HSDF Submission Process

- Yes
  - Example errors:
    - Missing data for required field
      - e.g. nine-character Medicaid ID
    - Invalid value definition
      - e.g. valid value for field 15 (member screened for HRSN) is 1 or 2 but hospital submits value of 3
  - Invalid date
    - e.g. member date of birth is after date of file submission



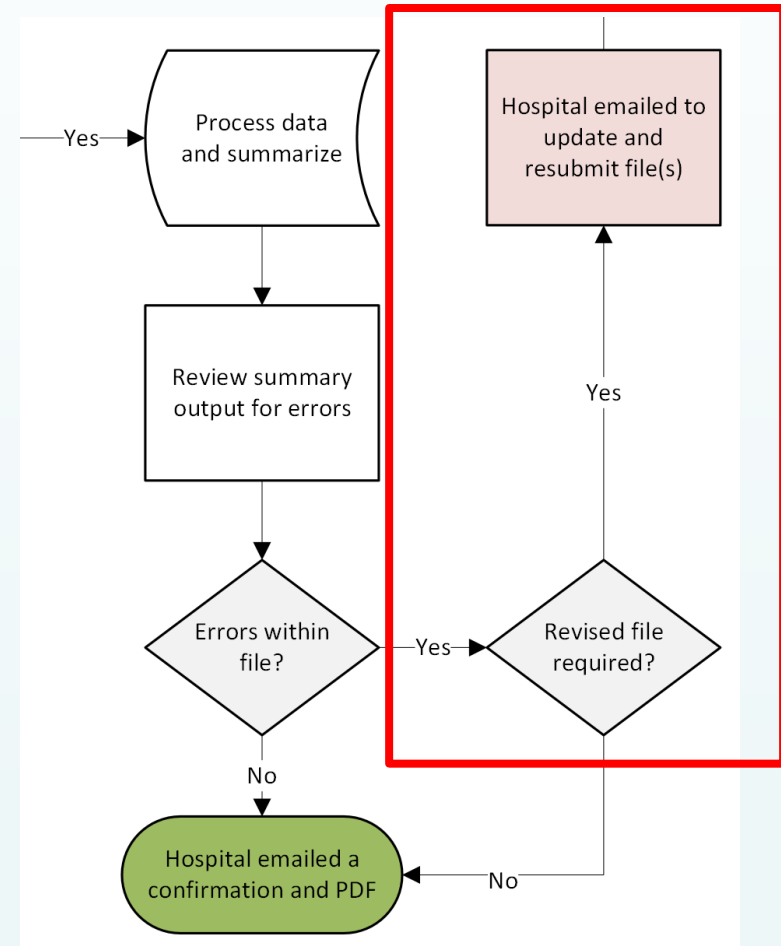
# HSDF Submission Process

- Does the error require a revised file?
  - Yes
  - No



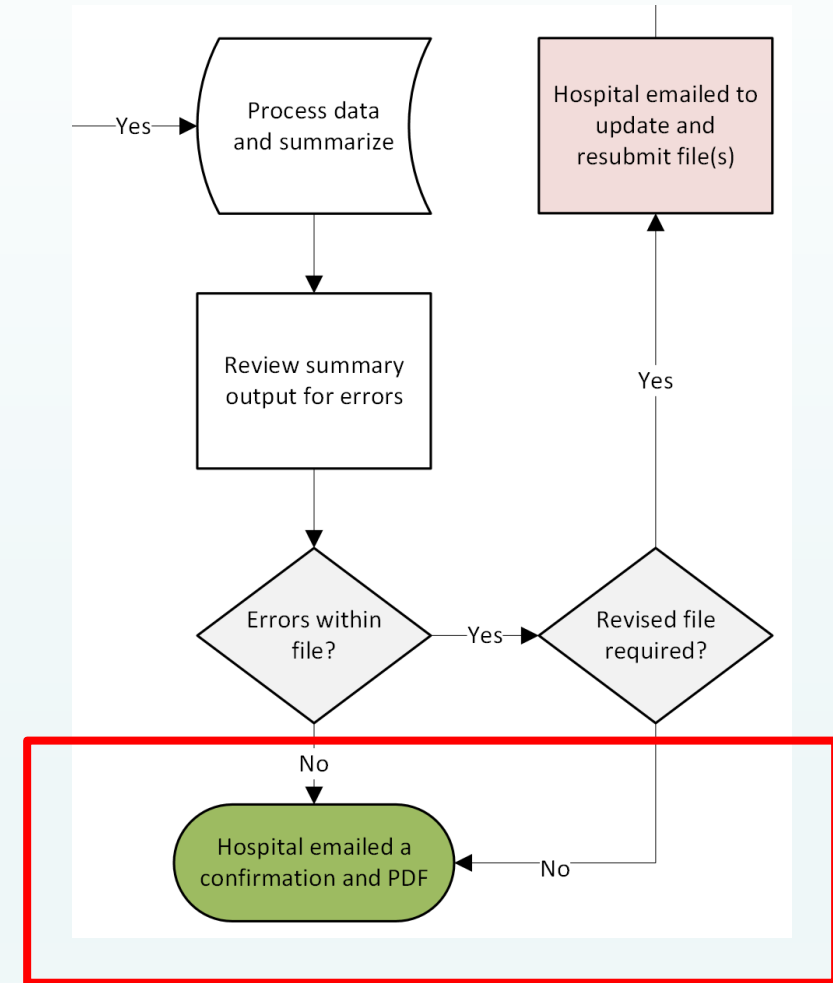
# HSDF Submission Process

- Yes
  - Hospital emailed error summary file
  - Request to resubmit



# HSDF Submission Process

- No
  - Hospital emailed summary
  - **Process complete**



# HSDF Submission Process – Quality Control

- As a quality control step, we encourage hospitals/data teams to visually inspect their CSV file prior to submission (e.g. right click on the file and open using Notepad)
  - Does anything look “off”?
  - Are Provider and Medicaid IDs shown as text with leading zeros?
  - Are you seeing words where you should be seeing numbers?
  - Are you seeing rows with no data?

Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process - FAQ

Please see **Frequently Asked Questions** in Appendix D of the 2025 memo and Appendix E of the 2026 memo

[Med-Quest Memo: Hospital Quality P4P Guidance for MY2025 \(QI-2521A\)](#)

[Med-Quest Memo: Hospital Quality P4P Guidance for MY2026 \(QI-2607\)](#)

Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Q&A

## Question: Are duals included?

Yes. Include all Medicaid members with visits in the reporting period, including when Medicaid is not the primary payer, regardless of whether HRSN data was collected. *(MY2025 memo, page 32)*

Example: John Doe is Medicare/Medicaid dually eligible and had one outpatient visit in 2025 and no HRSN data was collected.

John Doe would be included in the 2025 file. Since John Doe was not screened for HRSN during this one visit in 2025, Item 15, “Member screened for HRSN” (field MEM\_HRSN\_Screen) would equal 2 (value definition “No”)

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Q&A

## Question: How are “inpatient” and “outpatient” defined for HRSN screening?

The Hospital P4P program is a payment program for Medicaid inpatient and outpatient hospital services. The data collected for the inpatient and outpatient categories should align with the “Type of Bill” reported in the Medicaid hospital data for payment purposes. This would include hospital outpatient settings such as the ED.

Hospitals should exclude “lab-only” outpatient services billed using the outpatient claim type. Hospitals should also exclude clinic-based professional services (such as primary care services) that were not billed as an inpatient or outpatient claim type. *(MY2025 memo, page 33)*

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process– Q&A

## Question: How should a hospital determine “Inpatient days”?

Inpatient days should align with MQD's inpatient reimbursement policies:

[Discharge Date] – [Admission Date]

For inpatient services with same day discharges that qualify for inpatient DRG reimbursement, set number of days to one (see memo QI-2211) *(MY2025 memo, page 33)*

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Q&A

**Question: Patients may choose to Opt out of the HRSN screening. The EHR marks the task as complete. Template field #15, “Member screened for HRSN” lists values “yes” and “no.” How will this opt out data be captured with this template? What impact will this have if we don’t have a opt out value?**

Patient refusal or inability to respond will be counted as a non-response. *(MY2026 memo, page 22)*

Item 15, “Member screened for HRSN” (field MEM\_HRSN\_Screen) would equal 2 (value definition “No”)

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Q&A

**Question: When Reporting quarter/year date of service, is this only discharged patients? Or would we have to report on a patient that is in house at the end of the quarter?**

The HSDF should include data for patients discharged in the quarter as well as patients still in house.

- If a patient spans *two* quarters, the patient will have data in *two* quarterly submissions
- If the patient was in house the *entire* quarter, the patient should be included in the quarterly submission and the number of days would be equal to:  
[Last day of quarter] - [First day of quarter]

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Q&A

## Question: Can our facility submit a test file?

Yes. If your facility is interested in submitting a test file, please reach out to MCD CSO email address below for instructions and coordination.

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# HSDF Submission Process – Additional Info

- MQD has contact information for your facility and information regarding your supplemental file submission will be shared with the contact(s)
- If you would like additional individuals to be notified of the data file review, please reach out to MQD at the email below
- If you are unsure who at your facility will be contacted following supplemental data submission, please reach out to MQD at the email below

## Questions & Comments

[MQDCSO\\_Inquiries@dhs.hawaii.gov](mailto:MQDCSO_Inquiries@dhs.hawaii.gov), Subject line: Hospital Quality



# **REaL data standards and EHR changes**



# Today's Discussion

1. MQD identifies hospitals by EHR system, so you may discuss group solutions. Please work together!
2. MQD will include example screen shots to illustrate what it is looking for, along with ideas.
  - a. These come from all of you.
  - b. We didn't mention your names on the slides (but thank you!).
  - c. You are welcome to self-identify.
3. Any concerns about me presenting any of this?
4. Any concerns about MQD sharing these slides?

# Hospitals by EHR System

## EPIC

- Queen's Manamana
- Molokai General
- North Hawaii
- Kohala
- Kona Community
- Kaiser Foundation
- Kapiolani
- Straub
- Pali Momi
- Wilcox
- Kau
- Hilo Benioff
- Ho'ola Hamakua
- Castle (beginning 8/2026)

## CERNER

- Rehab Hospital
- Castle (until 8/2026)
- Samuel Mahelona
- Kauai Veterans Memorial
- Kuakini

## DON'T KNOW

- Kahuku
- Kula
- Lanai Community
- Maui Memorial

# Race and Ethnicity

Requirements 1.1 – 1.5

# Requirement 1.1

- The hospital collects race and ethnicity as a combined field, rather than as separate fields. A key change in the new OMB standard is the combination of race and ethnicity into a combined field (display Appendix A).

☐ **Black or African American** – Provide details below.

|                                           |                                    |                                  |
|-------------------------------------------|------------------------------------|----------------------------------|
| <input type="checkbox"/> African American | <input type="checkbox"/> Jamaican  | <input type="checkbox"/> Haitian |
| <input type="checkbox"/> Nigerian         | <input type="checkbox"/> Ethiopian | <input type="checkbox"/> Somali  |

Enter, for example, Trinidadian and Tobagonian, Ghanaian, Congolese, etc.

☐ **Hispanic or Latino** – Provide details below.

|                                  |                                       |                                     |
|----------------------------------|---------------------------------------|-------------------------------------|
| <input type="checkbox"/> Mexican | <input type="checkbox"/> Puerto Rican | <input type="checkbox"/> Salvadoran |
| <input type="checkbox"/> Cuban   | <input type="checkbox"/> Dominican    | <input type="checkbox"/> Guatemalan |

Enter, for example, Colombian, Honduran, Spaniard, etc.

At least one hospital system in each EHR group achieves the spirit of the intention.

# EPIC

Ethnicity

1

| Title                      | Number |               |
|----------------------------|--------|---------------|
| Acadian/Cajun              | 10     |               |
| Afghan/Afghanistani        | 11     | lookup        |
| Agikuyu/Kikuyu             | 12     |               |
| Akan                       | 13     | Date of Birth |
| Alaska Athabaskan          | 14     | Feb 2         |
| Albanian                   | 15     |               |
| Aleut                      | 16     |               |
| Algerian                   | 17     |               |
| Alsatian                   | 18     |               |
| Amara/Amhara               | 19     | 5555          |
| Amazigh/Imazighen/Berber   | 20     | 6321          |
| American/United States     | 21     | 6783          |
| Amerindian/Indigena/Indio  | 22     |               |
| Antiguan/Barbudan          | 23     |               |
| Apache                     | 24     |               |
| Arab/Arabic                | 25     |               |
| Argentine/Argentinean      | 26     |               |
| Armenian                   | 27     |               |
| Asian Indian/Indian (Asia) | 28     |               |
| Assyrian/Chaldean/Syriac   | 29     |               |
| Australian                 | 30     |               |
| Austrian                   | 31     |               |
| Azerbaijani                | 32     |               |

Chuukese

Black/African American

Race

2

| Title                                  | Number |
|----------------------------------------|--------|
| American Indian/Alaska Native          | 69     |
| Asian                                  | 70     |
| Black/African American                 | 28     |
| Decline to State                       | 67     |
| Hispanic/Latino                        | 71     |
| Middle Eastern or North African        | 75     |
| Native Hawaiian/Other Pacific Islander | 72     |
| Other                                  | 63     |
| Unknown                                | 66     |
| White                                  | 73     |

# CERNER

Race and Ethnicity: Asian Asian Ethnic1: Asian Indian Chinese Filipino Japanese Korean Vietnamese Asian Ethnic2: Asian Ethnic3: Asian Ethnic4: Asian Ethnic5: Asian Ethnic6: Other Ethnicity: What Language Do you Speak At ... Interpreter Arrival Info: Photo ID Presented: Fraud Alert:

Race and Ethnicity:

American Indian or Alaska Native  
Asian  
Black or African American  
Hispanic or Latino  
Middle Eastern or North African  
Native Hawaiian or Pacific Islander  
White

Race and Ethnicity: Asian Asian Ethnic1: Asian Indian Chinese Filipino Japanese Korean Vietnamese What Language Do you Speak At ...

# MQD comments

- In both examples, “race” represents OMB’s race category and the concept of “ethnicity” equated to OMB’s detailed race categories
- In both examples, “Hispanic or Latino” is a race

# Requirement 1.2

- The hospital is able to collect multiple race and ethnicity groups, to effectively collect data on multi-race individuals. A key change in the new OMB standard is the ability to select all race/ethnicity choices that apply (display Appendix A).

☐ **Black or African American** – Provide details below.

|                                           |                                    |                                  |
|-------------------------------------------|------------------------------------|----------------------------------|
| <input type="checkbox"/> African American | <input type="checkbox"/> Jamaican  | <input type="checkbox"/> Haitian |
| <input type="checkbox"/> Nigerian         | <input type="checkbox"/> Ethiopian | <input type="checkbox"/> Somali  |

Enter, for example, Trinidadian and Tobagonian, Ghanaian, Congolese, etc.

☐ **Hispanic or Latino** – Provide details below.

|                                  |                                       |                                     |
|----------------------------------|---------------------------------------|-------------------------------------|
| <input type="checkbox"/> Mexican | <input type="checkbox"/> Puerto Rican | <input type="checkbox"/> Salvadoran |
| <input type="checkbox"/> Cuban   | <input type="checkbox"/> Dominican    | <input type="checkbox"/> Guatemalan |

Enter, for example, Colombian, Honduran, Spaniard, etc.

Only EPIC hospitals have demonstrated the ability to select multiple races and multiple ethnicities.

# EPIC

Race

ARAB/ARABIAN

CUBAN

CHINESE

Race Category

1

2

3

4

| Title                  | Number |
|------------------------|--------|
| ALASKA NATIVE          | 15     |
| ARAB/ARABIAN           | 16     |
| ASIAN INDIAN           | 17     |
| BLACK/AFRICAN AMERICAN | 1      |
| CAMBODIAN              | 64     |
| CHINESE                | 4      |

# MQD's concerns

- For Cerner hospitals, although multi-select is not feasible, can multiple race + corresponding ethnicity fields be included?

# Requirement 1.3

- The hospital has a drop down that includes at least all the race/ethnicity sub-categories that are listed in Appendix A. As long as the hospital collects all sub-categories listed in Appendix A, these can be rolled up to the higher race/ethnicity categories provided in Appendix A.

So far, MQD has not observed  
significant concerns in this area.  
Questions?

# Requirement 1.4

- (Optional for 2025; Required for 2026) If the hospital collects more race/ethnicity categories than those listed in Appendix A, a crosswalk that demonstrates how these groups will be mapped to major race categories for reporting purposes in alignment with Appendix A.

So far, MQD has not observed  
significant concerns in this area.  
Questions?

# MQD Comments

- Technically, all a hospital needs to collect is the detailed race. The race category can be mapped on the back end.
  - That said, collecting both is okay. MQD will want to understand how a hospital will report on non-matching race categories and detailed race.
  - For example, if a patient reports their race as “Black or African American” and then reports their ethnicity as “Vietnamese” and “Ethiopian” how will the hospital account for the fact that the selection of “Vietnamese” should map back to an “Asian” race category as well?

# Requirement 1.5

- The hospital provides a free text entry for any other race/ethnicity group not identified in the hospital's drop-down list (or demonstrates that the system allows a provider to type in free text instead of using one of the provided drop down items)

☐ **Black or African American** – Provide details below.

|                                           |                                    |                                  |
|-------------------------------------------|------------------------------------|----------------------------------|
| <input type="checkbox"/> African American | <input type="checkbox"/> Jamaican  | <input type="checkbox"/> Haitian |
| <input type="checkbox"/> Nigerian         | <input type="checkbox"/> Ethiopian | <input type="checkbox"/> Somali  |

Enter, for example, Trinidadian and Tobagonian, Ghanaian, Congolese, etc.

☐ **Hispanic or Latino** – Provide details below.

|                                  |                                       |                                     |
|----------------------------------|---------------------------------------|-------------------------------------|
| <input type="checkbox"/> Mexican | <input type="checkbox"/> Puerto Rican | <input type="checkbox"/> Salvadoran |
| <input type="checkbox"/> Cuban   | <input type="checkbox"/> Dominican    | <input type="checkbox"/> Guatemalan |

Enter, for example, Colombian, Honduran, Spaniard, etc.

At least one hospital system in each EHR group achieves the spirit of the intention.

# EPIC



Race

Some other Race - add to O...

Some Other Race or Ethnic  
Background

Afro-Caribbean

Ethnic Background

some



Title

Some other Ethnicity- Add to Other field

Citizen of C

United Sta

# CERNER

|                                   |                                                                         |                           |                       |                 |                 |                 |                  |
|-----------------------------------|-------------------------------------------------------------------------|---------------------------|-----------------------|-----------------|-----------------|-----------------|------------------|
| Race and Ethnicity:               | * Asian Ethnic1:                                                        | Asian Ethnic2:            | Asian Ethnic3:        | Asian Ethnic 4: | Asian Ethnic 5: | Asian Ethnic 6: | Other Ethnicity: |
| Asian                             |                                                                         |                           |                       |                 |                 |                 |                  |
|                                   | Asian Indian<br>Chinese<br>Filipino<br>Japanese<br>Korean<br>Vietnamese |                           |                       |                 |                 |                 |                  |
| What Language Do you Speak At ... |                                                                         | Interpreter Arrival Info: | * Photo ID Presented: | Fraud Alert:    |                 |                 |                  |
|                                   |                                                                         |                           |                       |                 |                 |                 |                  |

|                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Race and Ethnicity:                                                                                                                                                             |
|                                                                                                                                                                                 |
| American Indian or Alaska Native<br>Asian<br>Black or African American<br>Hispanic or Latino<br>Middle Eastern or North African<br>Native Hawaiian or Pacific Islander<br>White |

|                  |
|------------------|
| Other Ethnicity: |
|                  |

# Language

Requirements 2.1-2.4

# Requirement 2.1

- The hospital identifies whether English is the patient's preferred language, or the hospital has an equivalent question to document the patient's primary/spoken language.

## Language Data Fields

Is English your preferred language?

- a. Yes
- b. No

If NO is selected above, what language do you speak at home?

Cantonese  
Chamorro  
Chinese  
Chuukese  
Filipino  
Hawaiian  
Hearing Impaired  
Ilocano  
Japanese  
Korean  
Kosraean  
Laotian  
Mandarin  
Marshallese  
Pohnpeian  
Portuguese

So far, MQD has not observed  
significant concerns in this area.  
Questions?

## Requirement 2.2

- The hospital collects other preferred language for patients who report that English is not their preferred language.

So far, MQD has not observed  
significant concerns in this area.  
Questions?

## Requirement 2.3

- The hospital has a drop down that includes at least all the languages that are listed in Appendix A among the other preferred languages that a patient may identify.

So far, MQD has not observed  
significant concerns in this area.  
Questions?

# Requirement 2.4

- The hospital provides a free text entry for any language not identified in the hospital's drop-down list (or demonstrates that the system allows a provider to type in free text instead of using one of the provided drop down items) (the free text field is identified in Appendix A).

Polynesian  
Portuguese  
Russian  
Samoan  
Spanish  
Tagalog  
Thai  
Tongan  
Vietnamese  
Visayan (Cebuano)  
Other Micronesian  
Language Other: \_\_\_\_\_

At least one hospital system in each EHR group achieves the intention.

# EPIC

---

|                    |                                                                                                                                                                                                                                                                  |                   |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Preferred Language |                                                                                                                                                                                 | Need Interpreter? |
| Other              | <div>Comment for Preferred Language</div> <div><input type="text"/></div> <div> </div> |                   |
| Part Hawaiian?     |                                                                                                                                                                                                                                                                  |                   |
| No                 |                                                                                                                                                                                                                                                                  |                   |
| Ethnic Background  | Citizens of Countries                                                                                                                                                                                                                                            |                   |

# CERNER



|                                                              |                                                                                                                                                                                                                               |                                    |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <p>* Is English Your Preferred Language...</p> <div>No</div> | <p>What Language Do you Speak At ...</p> <div>Portuguese</div> <div>Russian</div> <div>Samoan</div> <div>Spanish</div> <div>Tagalog</div> <div>Thai</div> <div>Tongan</div> <div>Vietnamese</div> <div>Visayan (Cebuno)</div> | <p>Other Language:</p> <div></div> |
| <p>Military Info</p> <p>Military Status:</p> <div></div>     |                                                                                                                                                                                                                               | <p>Military Rank:</p> <div></div>  |
| <p>Employer Info</p> <p>* Employment Status:</p> <div></div> |                                                                                                                                                                                                                               |                                    |

# Questions



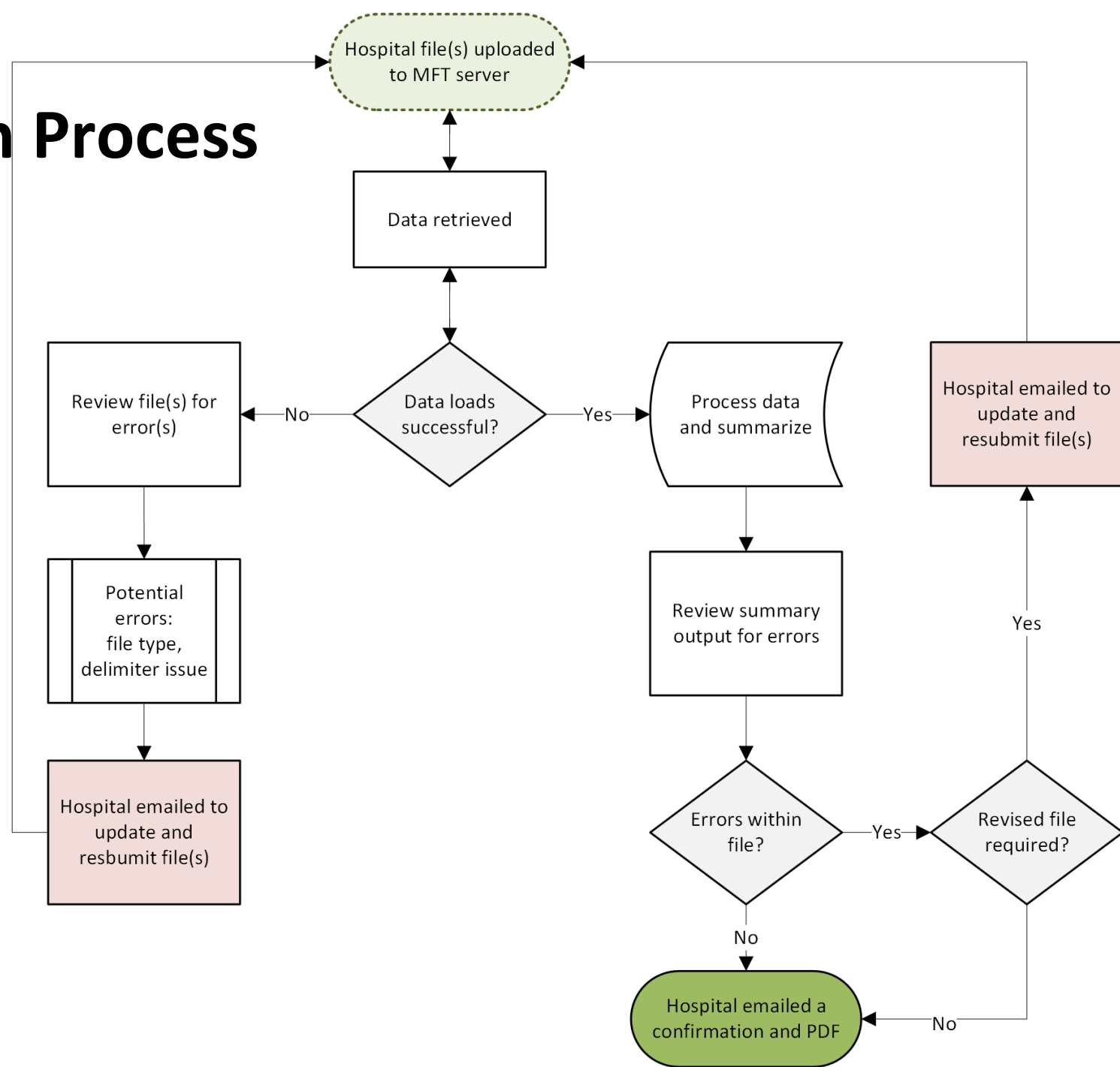
A photograph of a lush field of taro plants. The plants feature large, vibrant green, heart-shaped leaves with prominent veins. The leaves are densely packed, creating a thick canopy. In the background, some dark, vertical stalks and a glimpse of a blue sky are visible. The word "Mahalo!" is written in a large, white, sans-serif font across the middle of the image.

**Mahalo!**

# Appendix



# HSDF Submission Process



# Upcoming Q1/Q2 Deliverables

| Program Year | Reporting Element                                 | Due Date        | Submission Process              |
|--------------|---------------------------------------------------|-----------------|---------------------------------|
| 2025         | Reduce ED Visits                                  | 4/30/26         | HAH submits to MQD              |
|              | Reduce Hospital-Wide Readmission                  | 4/30/26         | HAH submits to MQD              |
|              | ED Admit to Discharge                             | 4/30/26         | HAH submits to MQD              |
|              | 5.c. HRSN Supplemental Data File <i>Extension</i> | <b>05/01/26</b> | Hospitals submit to MQD via MFT |
| 2026         | 5.b.i. Q1 HRSN Data Reporting                     | 04/30/26        | Hospitals submit to MQD via MFT |
|              | 5.a.i. Domain and Element Selection               | 05/01/26        | Hospitals submit to HAH         |

