

Managing Service Delivery Sites during the COVID-19 Response

FACILITYMATCH
Global Open Facility Registry

Emily Nicholson, Technical Advisor



Service Delivery Site Confusion

- Emergency testing centers and treatment sites spring up
- Locations of non-essential services are moved
- External organizations and partners step in to help
- Lists of service delivery sites multiply



GOFR/Facility Match Can Help

- **Compares** data sets
- **Creates** master lists
- **Improves** accuracy
- **Enhances** trust
- **Saves** time



History of Facility Match/GOFR

Page Number 1/14 Showing 100/1308 Records

Next >> Last << Save

SN	iHRIS Facility	DHIS2 Exact Match	DHIS2 Manually Matched	DHIS2 Close Match
1	Baiwaila CHC		Baiwala CHP	+Show The 1st Best Matches +Show The 2nd Best Matches +Show The 3rd Best Matches +Show The 4th Best Matches +Show The 5th Best Matches <input type="radio"/> No Match
2	Pawema CHP		Pawama CHP	+Show The 1st Best Matches +Show The 2nd Best Matches +Show The 3rd Best Matches +Show The 4th Best Matches +Show The 5th Best Matches <input type="radio"/> No Match
3	Dodo CHC	Dodo CHC		
4	Mokandor CHP	Mokandor CHP		
5	Youndu CHP	Youndu CHP		
6	Mokobo MCHP	Mokobo MCHP		
7	Mokongbetty MCHP	Mokongbetty MCHP		
8	Mopaitieh MCHP		Mapitlah MCHP	+Show The 1st Best Matches +Show The 2nd Best Matches +Show The 3rd Best Matches +Show The 4th Best Matches +Show The 5th Best Matches <input type="radio"/> No Match
9	Ngeihun MCHP		Ngeihun MCHP	+Show The 1st Best Matches +Show The 2nd Best Matches +Show The 3rd Best Matches +Show The 4th Best Matches +Show The 5th Best Matches <input type="radio"/> No Match
10	Plantain Island MCHP	Plantain Island MCHP		

Current User Interface of GOFR

Facility Reconciliation English

Source 1: fake DHIS2, Source 2: fake NGO, Recon Status: In-progress

DATA SOURCES VIEW RECONCILE ACCOUNT CONFIGURE SYSTEM LOGOUT

CSV EXPORT FHIR EXPORT RECALCULATE SCORES

Reconciling Region: Region

Source 1 Reconciliation Status	Source 2 Reconciliation Status
Matched: 2/2	Matched: 2/2
Unmatched: 0/2	Unmatched: 0/2
Flagged: 0/2	Flagged: 0/2
No Match: 0/2	Not in Source 1: 0

Source 1 Summary: **100%** Matched, 0% Unmatched, 0% Flagged, 0% No Match

Source 2 Summary: **100%** Matched, 0% Unmatched, 0% Flagged, 0% Not in Source 1

NO MATCH (0) | IGNORED (0) | FLAGGED (0) | MATCHED (2)

FHIR Server or CSV

Choose your way to add data source

Upload CSV Remote Source

1 Upload CSV

Upload CSV (utf-8 only) - **Select a CSV file and upload**

Enter Unique Name For Your Data

Advanced Options

Select a Data Source Pair

Choose Data Source Pair

Source 1	Source 2
<input type="radio"/>	<input checked="" type="radio"/>
<input checked="" type="radio"/>	<input type="radio"/>

1-2 of 2 1-2 of 2

Rows per page: 5 Rows per page: 5

RESET **SAVE**

Facility Reconciliation

CSV EXPORT
FHIR EXPORT

Reconciling Region
Region
RECALCULATE SCORES

?

Source 1 Reconciliation Status

Matched	2/2	100%
Unmatched	0/2	0%
Flagged	0/2	0%
No Match	0/2	0%

Source 2 Reconciliation Status

Matched	2/2	100%
Unmatched	0/2	0%
Flagged	0/2	0%
Not in Source 1	0	0%

Source 1 Unmatched

Search

Location ↑

No data available

Rows per page: 5

Source 2 Unmatched

Search

Location ↑

No data available

Rows per page: 5

MATCHED (2)
NO MATCH (0)
IGNORED (0)
FLAGGED (0)

Source1 Location ↑	Source1 ID	Source2 Location	Source2 ID	Match Comment
Northern	59493b30-a8fb-5483-9afc-eafbf8c9cb	Northern	59493b30-a8fb-5483-9afc-eafbf8c9cb	Break Match
Southern	c228e98d-77b9-56ff-84a4-3ef7c765caa	Southern	c228e98d-77b9-56ff-84a4-3ef7c765caa	Break Match

Human Adjudication

The screenshot displays a web application interface for facility reconciliation. At the top, a navigation bar includes 'Global Open Facility Registry', 'Source 1: fakedland', 'Source 2: dhiaZ', 'Recon Status: In-progress', and 'English'. Below this, a secondary navigation bar contains 'Facility Reconciliation', 'Facility Registry', 'Account', 'Configure System', and 'Logout'. The main content area is titled 'Reconciling Facility' and features a 'RECALCULATE SCORES' button. A modal window titled 'Matching Health Centre II' is open, showing details for a match between 'Parents Northern->Lake' and 'Lake Health Center II'. The modal includes fields for 'Source 2 Location', 'Latitude', 'Longitude', 'Parent', 'Geo Dist (Miles)', 'Score', and 'Comment'. The 'Score' field is set to 7. Below the modal, there are buttons for 'FLAG', 'SAVE MATCH', 'NO MATCH', and 'IGNORE'. The background interface shows reconciliation progress for two sources: Source 1 (75% Matched, 15/20) and Source 2 (0% Matched, 0/20). A table of facilities is visible in the background, including 'Mobile Clinic', 'NGO Clinic', 'Referral Hospital', 'Beach', and 'Mountain'.

Global Open Facility Registry

Source 1: fakedland, Source 2: dhiaZ, Recon Status: In-progress

English

Facility Reconciliation

Facility Registry

Account

Configure System

Logout

Reconciling Facility

RECALCULATE SCORES

Matching Health Centre II

Parents Northern->Lake

Source 2 Location: Lake Health Center II

Latitude:

Longitude:

Parent: Northern->Lake

Geo Dist (Miles):

Score: 7

Comment: ID differ, Names differ

1-1 of 1

Rows per page: 5

FLAG

SAVE MATCH

NO MATCH

IGNORE

SHOW ALL SUGGESTIONS

Source 1 Reconciliation

Matched: 15/20 (75%)

Flagged: 0/20 (0%)

Source 2 Reconciliation

Matched: 0/20 (0%)

Flagged: 0/20 (0%)

Facility Name	Source 1	Source 2
Mobile Clinic	Beach	Old Mobile Clinic
NGO Clinic	Beach	Southern-Beach
Referral Hospital	Mountain	

Facilitymatch.net

Part of the IHRIS family of health workforce data solutions

FACILITY MATCH
Global Open Facility Registry

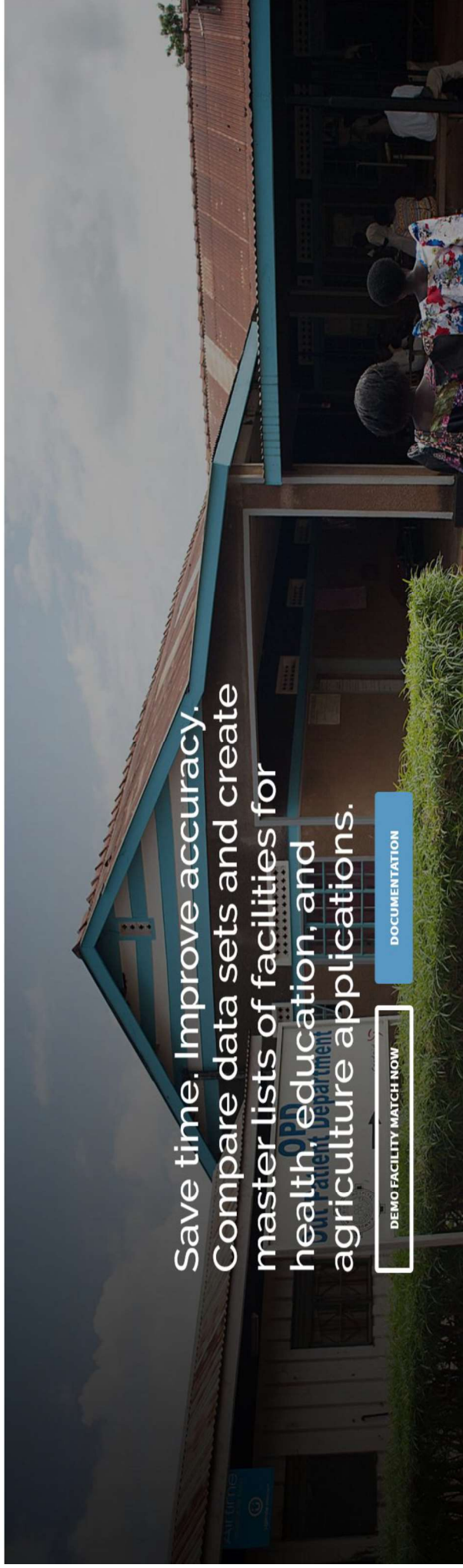
Maintained & operated by IntraHealth International

[ABOUT](#) [LAUNCH DEMO](#) [DOCUMENTATION](#) [CONTACT US](#)

Save time. Improve accuracy.
Compare data sets and create
master lists of facilities for
health, education, and
agriculture applications.

DEMO FACILITY MATCH NOW

DOCUMENTATION



Explore the Demo

Part of the HRIS family of health workforce data solutions

FACILITY MATCH
Global Open Facility Registry

Maintained & operated by IntraHealth International

[ABOUT](#) [LAUNCH DEMO](#) [DOCUMENTATION](#) [CONTACT US](#)

Disclaimer

This is a demonstration site. Please do not upload or connect to sensitive data sources. Please also remove data sources once you are done testing. Data sources will be removed by the administrators as needed. Demo user is 'demo' and password is 'demo'

 [AGREE TO ABOVE AND PROCEED TO DEMO](#)

[QUICK START GUIDE](#)

This is a sandboxed demo site. Please use the demo responsibly.

[CONTACT](#) [TECHNOLOGY WIKI](#) [PRIVACY](#) [TERMS OF USE](#)

© IntraHealth International 2020. All Rights Reserved

Installation & User Guides

The screenshot shows the documentation page for the Facility Reconciliation Tool. The page has a dark blue header with the title 'Facility Reconciliation Tool' and the version 'latest'. Below the header is a search bar labeled 'Search docs'. A navigation menu on the left lists: Quick Starts, User Guide, Developer Guide, FAQ, Roadmap, and About. The main content area is white and contains a list of links. At the bottom, there is a 'Read the Docs' button with the version 'v: latest'.

Facility Reconciliation Tool
latest

Search docs

- Quick Starts
- User Guide
- Developer Guide
- FAQ
- Roadmap
- About

- Quick Starts
 - Example data
 - Match data sources
 - Add DHIS2 source
- User Guide
 - Data Sources
 - Match
 - Users and sharing
- Developer Guide
 - DHIS2 app installation
 - DHIS2 users and sharing
 - Quickstart with Docker
 - Install Locally
 - Vagrant
 - Production considerations
 - Ansible
 - Terraform
 - Contribute
 - Update and Build Documentation
- FAQ
 - Is there an API?
 - Can this tool be used in education or agriculture?
 - Does the tool clean the source data?

Read the Docs v: latest

Demonstration

FACILITYMATCH
Global Open Facility Registry

facilitymatch.net