

The Gravity Project

Food Insecurity Data Sets

August 1, 2019

SIRENetwork.ucsf.edu



Welcome

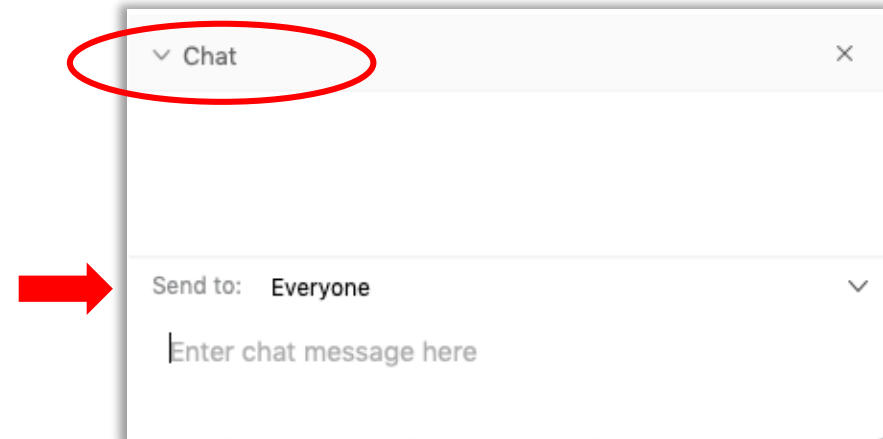
Thank you for joining the **Gravity Project** Workgroup meeting!

Due to the large number of attendees, participants are **muted upon entry**. Please remain muted to avoid background noise.

- This call is being recorded; recording will be available on the Gravity Confluence page following the meeting.

You are encouraged to actively participate in the discussion using the Webex chat feature (bottom right of the Webex Meeting window).

Please send chats to “Everyone.”



We will review and try to address all comments submitted during the call. If you are experiencing technical difficulties, please contact lynette.elliott@emiadvisors.net.

Gravity Project Participation


- If you have not already done so, we invite you to officially join the project here:
<https://confluence.hl7.org/display/PC/Join+the+Gravity+Project>
- If you want to check whether you have already signed up or if others from your organization have signed up, please review the existing membership here:
<https://confluence.hl7.org/pages/viewpage.action?pageId=46892669#Joint+theGravityProject-GravityProjectMembershipList>
- For all other Gravity Project information, please visit:
<https://confluence.hl7.org/display/PC/The+Gravity+Project+Home>

Agenda

Topic	Presenter
Welcome & Announcements	Lynette
Use Case End-to-End Comment Summary & Consensus Voting	Evelyn
Review: To-Date Data Elements Submission	Linda
Recap: Additional Data Elements	Linda
Overview: Adjudication Process for Submissions	Linda
Next Steps	Lynette

Please submit questions and comments using the Webex chat feature.

Gravity Project Schedule and Activities (July to Aug)

Week	Target Date	Gravity WG Meeting Tasks		Homework
12	7/18	Food Insecurity Kick-Off <i>Introduce: Food Insecurity Data Set Submissions</i>		Use Case End-to-End Review (7/5 – 7/19) <i>Submit: Food Insecurity Data Elements</i>
 13	8/1	Food Insecurity Data Sets	<i>Review: UC End-to-End Review Comments and Dispositions</i>	UC Consensus Voting 8/5-8/9 <i>Submit: Food Insecurity Data Elements</i> <i>Review: Food Insecurity Data Submissions from Community</i>
14	8/15	Food Insecurity Data Sets & Value Sets Gaps	<i>Review: UC Consensus Vote Dispositions</i>	<i>Submit: Food Insecurity Data Elements</i> <i>Review: Food Insecurity Data Submissions from Community</i>
15	8/29	Food Insecurity Data Sets & Value Sets Gaps		<i>Submit: Food Insecurity Data Elements (August 30 deadline)</i> <i>Review: Food Insecurity Data Sets & Value Sets Gaps</i>

Gravity Project Schedule and Activities (Sept to Oct)

Week	Target Date	Gravity WG Meeting Tasks		Homework
16	9/12	Food Insecurity Data Sets & Value Sets Gaps		<p><i>Review: Food Insecurity Data Sets & Value Sets Gaps</i></p> <p><i>Submit: Housing Instability Data Elements</i></p> <p>Begin: Food Insecurity Data Sets End-to-End Review</p>
17	9/26	End-to-End Review	Review: End-to-End Comment Dispositions To-Date	<p>Food Insecurity End-to-End Review (9/16-9/27)</p> <p><i>Submit: Housing Instability Data Elements</i></p>
18	10/10	<p>Housing Instability Kick-Off</p> <p><i>Introduce: Housing Instability Data Set Submissions from Community</i></p>		<p>Food Insecurity Data Set Consensus Voting (10/4-10/11)</p> <p><i>Submit: Housing Instability Data Elements</i></p>

Announcements

- Gravity Team will be presenting at the upcoming ONC Interoperability Forum in Washington DC, August 21-22nd 2019
 - Presentation Date: August 22, 2019
 - Time: 9 to 10:30 am ET
 - Location: [Renaissance Hotel](#), 999 9th Street NW, Washington, DC 20001
 - URL: <https://www.healthit.gov/news/events/oncs-3rd-interoperability-forum>

Announcements cont'd

- Gravity Project has a new logo



Use Case End-to-End Review Comment Summary

- Total number of commenters = **17**
- Total unique comments received and disposed = **236**
- Organization Types:
 - Community Based Organizations
 - Health systems
 - Federal Agencies
 - State Agencies
 - Patient Advocates
 - Family and Community Advocates
 - EHR System Vendor
 - Screening Tool Developer
 - Quality Measure Developers
 - Digital Health Technology Vendor
 - Health Information Professional Organizations

Use Case Comment Dispositions & Themes

- Disposition: Acknowledged; Accepted; or Considered, Not Accepted
- Common themes:
 - Clarifying provider roles and provider workflow (both clinical and community-based)
 - Incorporating patient engagement strategies and assumptions
 - Payment for transportation services
 - Acknowledging that many clinical IT systems are performing use case transactions described
 - Acknowledging that many professionals throughout an organization can perform the ‘human actor’ role for Use Case 3
 - Clarifying what we mean by ‘code systems’
 - Adding new personas and modifying patient story

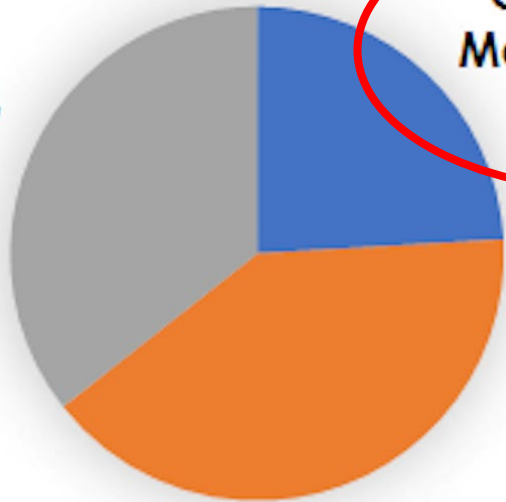
<https://confluence.hl7.org/display/PC/Gravity+Use+Case+Package>

Use Case Consensus Voting: August 5th to 9th

<https://confluence.hl7.org/display/PC/Consensus+Voting>

Participation by Membership Type

Not
Registered,
235, 36%



Committed
Member, 159,
24%

Other
Interested
Party, 266,
40%

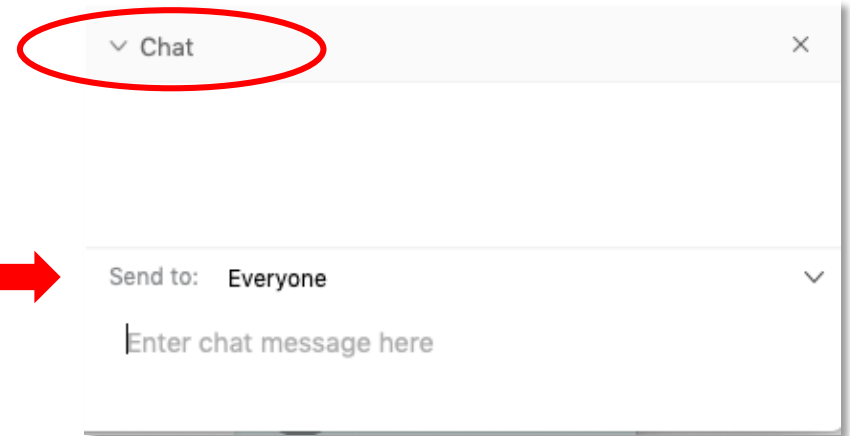
Votes can be:

- Yes
- Yes with Comment
- Formal Objection
- Abstain

Questions?

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Review: Data Elements Submissions To-Date

Data Element Submissions To-Date

Submitter	Screening Tool/ Questions	Diagnosis / Needs	Goals	Interventions
Sarah/ Donna	9 Tools/ 34 Questions	23	4	28
JHSPH	9 Tools /12 Questions	5	0	8
California Food Policy Advocates	0	0	0	30
MITRE	1 Tool /18 Questions	3	1	0
Community Health Care Association of NY State	1 Tool /1 Question	3	4	13
Evolent Health	1 Tool/ 1 Question	0	0	0
Food Is Medicine Coalition	4 Tool/ 2 Questions	0	0	5
NYSDOH	3 Tool / 3 Questions	4	0	3

TOTAL

71

38

9

87

Overview: Adjudication Process for Submissions

Human Adjudication

Adjudication Status	Definition	Disposition
Duplicate Data Element	Conceptually similar, same code(s), same answers for questions	Submitter will be added as contributor for the data element in the Master file
Add Data Element	In scope, fit for purpose, not too broad and not too narrow	Data element will be added to the Master file
Do Not Add - Park	Not in scope for this domain but may be useful for another Gravity Domain (housing insecurity, transportation)	Will be added to a Parking File for future review
Do Not Add	Not in scope for this domain or another Gravity domain, not well formed, not fit for purpose	Will be noted on adjudication file with reason
On-Hold (Info Needed)	Need additional clarification from submitter	Will be noted on adjudication file with additional information needed

Adjudication Process for Data Element Submissions

Adjudication Comments	Adjudication Disposition	Submission Row Disposition	Master Reference	Reason Not Added	Date	Initials
Terminologist and each SME has their own comment/recommendation section						

- A copy of the submitted file is created with additional columns for adjudication comments and disposition
- Each SME and terminologist will review the file and add their recommended disposition and any comments
- Any difference in recommended dispositions will be reviewed by the group for final disposition
- Updates to the Master file will be made by the terminologist for all additions and duplicates
 - The Master reference column will contain the ID associated with the data element so that submitter can verify on the Master file

Adjudication Process for Data Element Submissions cont'd

- If additional information is needed before a decision can be made, the submitter will be emailed and based on their response the determination will be made.
- A copy of the adjudicated file will be returned to the submitter to review the disposition of their submissions once all data elements have been reviewed
- If a data element has been marked as 'Do Not Add', submitter can ask for reconsideration by adding their reason and re-submitting.

Submission Review Status

Submission Review Statistics and Examples

# Submissions Reviewed (as of 7/31/19)	Screening Tool/ Questions Dispositions	Diagnosis/ Needs Dispositions	Goals Dispositions
5	Add - 2 Tools/21 Questions Duplicates - 4 Tools/4 Questions Do Not Add - 5 Tools/8 Questions Info Needed – 7 Tools/7 Questions	Add - 1 Duplicates -1 Do Not Add – 6 Info Needed - 3	Duplicate - 1

- Screen Tool Additions
 - We Care
 - HFIAS
- Diagnosis Additions
 - Nutritional Deficiency
- Do Not Adds
 - Out of scope, may pertain to other SDOH domains but not in scope for Gravity.

How to Review Food Insecurity Adjudicated Data Submissions (Master List)

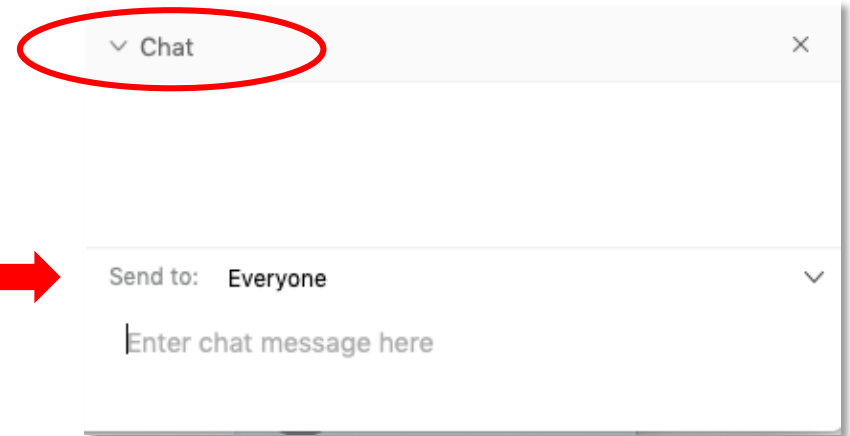
<https://confluence.hl7.org/display/PC/Food+Insecurity+Domain>

- Master List with adjudicated data elements will be published on Confluence page bi-weekly (by Friday COB following a bi-weekly public call)

Questions?

You are encouraged to actively participate in the discussion using the Webex chat feature (bottom right of the Webex Meeting window).

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Next Steps

Next Steps

- Reminder: Meetings are now scheduled bi-weekly until further notice
- Use Case Consensus Voting scheduled from **August 5 to August 9**
 - Consensus Voting Page:
<https://confluence.hl7.org/display/PC/Consensus+Voting>
 - Learn more about Consensus Process here:
<https://confluence.hl7.org/display/PC/Consensus+Process>
- Submit Food Insecurity Data Elements:
<https://confluence.hl7.org/display/PC/Data+Element+Submission>
 - **Master List will be updated tomorrow on August 2nd here:**
<https://confluence.hl7.org/display/PC/Food+Insecurity+Domain>
- Final due date to submit Food Insecurity Data Elements is **August 30th 2019**

Additional questions? Contact: gravityproject@emiadvisors.net

Thank you for participating in this national
consensus-building process.

Additional questions? Contact: gravityproject@emiadvisors.net