

Basics of REDCap Survey and Project Design

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Agenda

- What and Why REDCap?
- Getting started
- Quick tour around REDCap
- Creating a REDCap project
- Creating a data instrument
- Inviting participants to complete a survey
- Collecting the same data multiple times
- Creating reports and exporting data
- Other capabilities
- Training & Docs

What is REDCap?

- REDCap == Research Electronic Data Capture
- REDCap is an Electronic Data Capture (EDC) system
- EDC systems are used to capture data onto an electronic system (i.e., a database)
 - Survey systems are similar to EDCs but are primarily intended to directly survey a participant
 - EDCs, on the other hand, are generally used by study staff to enter data from paper forms or while interviewing a participant or perhaps abstracting their chart
 - REDCap is an EDC that also supports surveys

Where did REDCap come from?

- REDCap was developed at Vanderbilt University for the use of universities and non-profit institutions
- REDCap is maintained by the REDCap Consortium of which UW & CSDE are members
- REDCap is for non-profit use only

And where is REDCap going?

- REDCap is installed on more than 6,000 partner sites and is current serving 1.6 million projects with 2.4 million users
- REDCap has a vibrant & active community and is constantly being upgraded and improved

Creating a Data Instrument

- You can design your instrument using...
 - Online designer
 - Spreadsheet
 - Some combination of the two

Quick Tour

Home page

[Home](#)[My Projects](#)[+ New Project](#)[Help & FAQ](#)[Training Videos](#)[Send-It](#)[Messenger](#)[Control Center](#)Logged in as
pitwin[Profile](#)[Log out](#)

Welcome to REDCap!

REDCap is a secure web platform for building and managing online databases and surveys. REDCap's streamlined process for rapidly creating and designing projects offers a vast array of tools that can be tailored to virtually any data collection strategy.

REDCap provides automated export procedures for seamless data downloads to Excel and common statistical packages (SPSS, SAS, Stata, R), as well as a built-in project calendar, a scheduling module, ad hoc reporting tools, and advanced features, such as branching logic, file uploading, and calculated fields.

Learn more about REDCap by watching a [brief summary video \(4 min\)](#). If you would like to view other quick video tutorials of REDCap in action and an overview of its features, please see the [Training Resources](#) page.

NOTICE: If you are collecting data for the purposes of human subjects research, review and approval of the project is required by your Institutional Review Board.

If you require assistance or have any questions about REDCap, please contact [REDCap Administrator \(mbw@uw.edu\)](mailto:REDCapAdministrator@mbw@uw.edu).

REDCap Features

Build online surveys and databases quickly and securely in your browser - Create and design your project using a secure login from any device. No extra software required. Access from anywhere, at any time.

Fast and flexible - Go from project creation to starting data collection in less than one day. Customizations and changes are possible any time, even after data collection has begun.

Advanced instrument design features - Auto-validation, calculated fields, file uploading, branching/skip logic, and survey stop actions.

e-Consent - Perform informed consent electronically for participants via survey.

Diverse and flexible survey distribution options - Use a list of email addresses or phone numbers for your survey respondents and automatically contact them with personalized messages, and track who has responded. Or create a simple link for an anonymous survey for mass email mailings, to post on a website, or print on a flyer.

REDCap Mobile App - Collect data offline using an app on a mobile device when there is no WiFi or cellular connection, and then later sync data back to the server.

Data quality - Use field validation, branching/skip logic, and Missing Data Codes to improve and protect data quality during data entry. Open data queries to automatically identify and resolve discrepancies and other issues real-time.

Custom reporting - Create custom searches for generating reports to view aggregate data. Identify trends with built-in basic statistics and charts.

Export data to common analysis packages - Export your data as a PDF or as CSV data for easy analysis in SAS, Stata, R, SPSS, or Microsoft Excel.

Secure file storage and sharing - Upload and share any type of file with anyone in the world through the File Repository feature or Send-It tool. Also works with exports and other built-in file uploading features.

Data-based triggers and alerts - Send real-time alerts and notifications to your team or other stakeholders via email, text, or phone based on certain data being entered or specific questions having a particular answer.

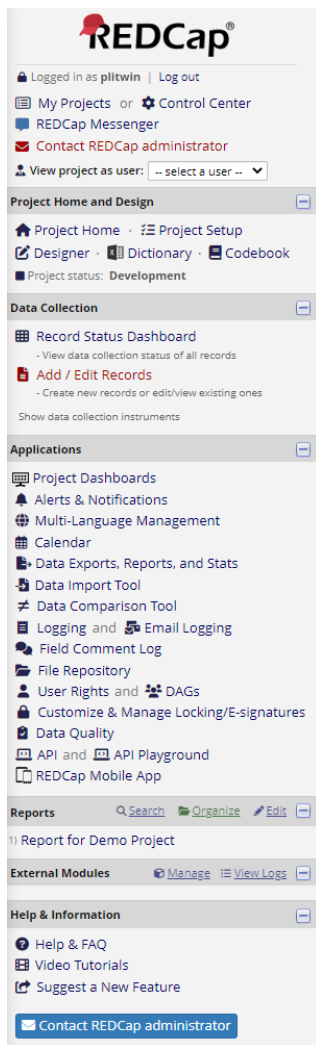
Connect to other resources - Use built-in features (API) to move data to/from your project. Build your own custom software development features to connect your project to other systems.

My Projects Page

[Home](#)[My Projects](#)[+ New Project](#)[? Help & FAQ](#)[📺 Training Videos](#)[✉ Send-It](#)[💬 Messenger](#)[⚙ Control Center](#)

Listed below are the REDCap projects to which you currently have access. Click the project title to open the project. [Read more](#) To review which users still have access to your projects, visit the [User Access Dashboard](#).

My Projects						
Organize		Collapse All		Filter projects by title		
Project Title	PID	Records	Fields	Instruments	Type	Status
Paul's Demo Project	15	0	2	1 form	■	🔧
Another Project	16	0	2	1 form	■	🔧



Project Navbar

Access to most parts of REDCap, including:

- Other pages (My Projects, Project Home, etc.)
- Data collection
- Other Components (Applications)
- Reports
- Help

Your Navbar will vary depending on your security level & items in project

Project Setup page

Paul's Demo Project

PID 15

Project Home

Project Setup

Other Functionality

Project Revision History

[Edit project settings](#)

Project status: Development

Completed steps 0 of 7



Not started

[I'm done!](#)

Main project settings

☒ Use surveys in this project? [?](#)

[VIDEO: How to create and manage a survey](#)

☒ Use longitudinal data collection with defined events? [?](#)



Not started

[I'm done!](#)

Design your data collection instruments & enable your surveys

Add or edit fields on your data collection instruments (survey and forms). This may be done by either using the Online Designer (online method) or by uploading a Data Dictionary (offline method). You may then enable your instruments to be used as surveys in the Online Designer. Quick links: [Download PDF of all instruments](#) OR [Download the current Data Dictionary](#)

Go to

or

Explore the

[REDCap Instrument Library](#)

Have you checked the [Check For Identifiers](#) page to ensure all identifier fields have been tagged?

Learn how to use

[Smart Variables](#)

[Piping](#)

[Action Tags](#)

[Field Embedding](#)

[Special Functions](#)



Optional

[I'm done!](#)

Enable optional modules and customizations

☒ Repeating instruments? [?](#)

☒ Auto-numbering for records? [?](#)

☒ Scheduling module (longitudinal only)? [?](#)

☒ Randomization module? [?](#)

☒ Designate an email field for communications (including survey invitations and alerts)? [?](#)

☒ Twilio SMS and Voice Call services for surveys and alerts? [?](#)

☒ SendGrid Template email services for Alerts & Notifications? [?](#)

Provides access to

- Online designer
- Data dictionary
- Project title
- lots of project settings
- optional modules and customizations
- user rights

Tabs across top, provide addtl access to

- Project Home
- Revision history

Your access to some features will be affected by security level

Record Status Dashboard

Record Status Dashboard (all records)

Displayed below is a table listing all existing records/responses and their status for every data collection instrument (and if longitudinal, for every event). You may click any of the colored buttons in the table to open a new tab/window in your browser to view that record on that particular data collection instrument. Please note that if your form-level user privileges are restricted for certain data collection instruments, you will only be able to view those instruments, and if you belong to a Data Access Group, you will only be able to view records that belong to your group.

Legend for status icons:

Incomplete

Unverified

Complete

Incomplete (no data saved) ?

Partial Survey Response

Completed Survey Response

Dashboard displayed: [Default dashboard]

Create custom dashboard

Displaying record Page 1 of 1: "1" through "test" of 68 records

ALL (68) records per page

+ Add new record

Displaying: Instrument status only | [Lock status only](#) | [All status types](#)

Subject Id	Reversal task - REDCap test/practice	RadialArraySetup	Radialarraywarmups	Radialarraytrials
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				

Table not displaying properly ?

Provides

- overview of all your records
- Access to custom dashboards
- Ability to add new records

Add/Edit Records

Add / Edit Records

You may view an existing record/response by selecting it from the drop-down lists below. To create a new record/response, click the button below.

Total records: **303**

Choose an existing Subject Id

-- select record -- ▾

+ Add new record

Data Search

Choose a field to search

(excludes multiple choice fields)

All fields ▾

Search query

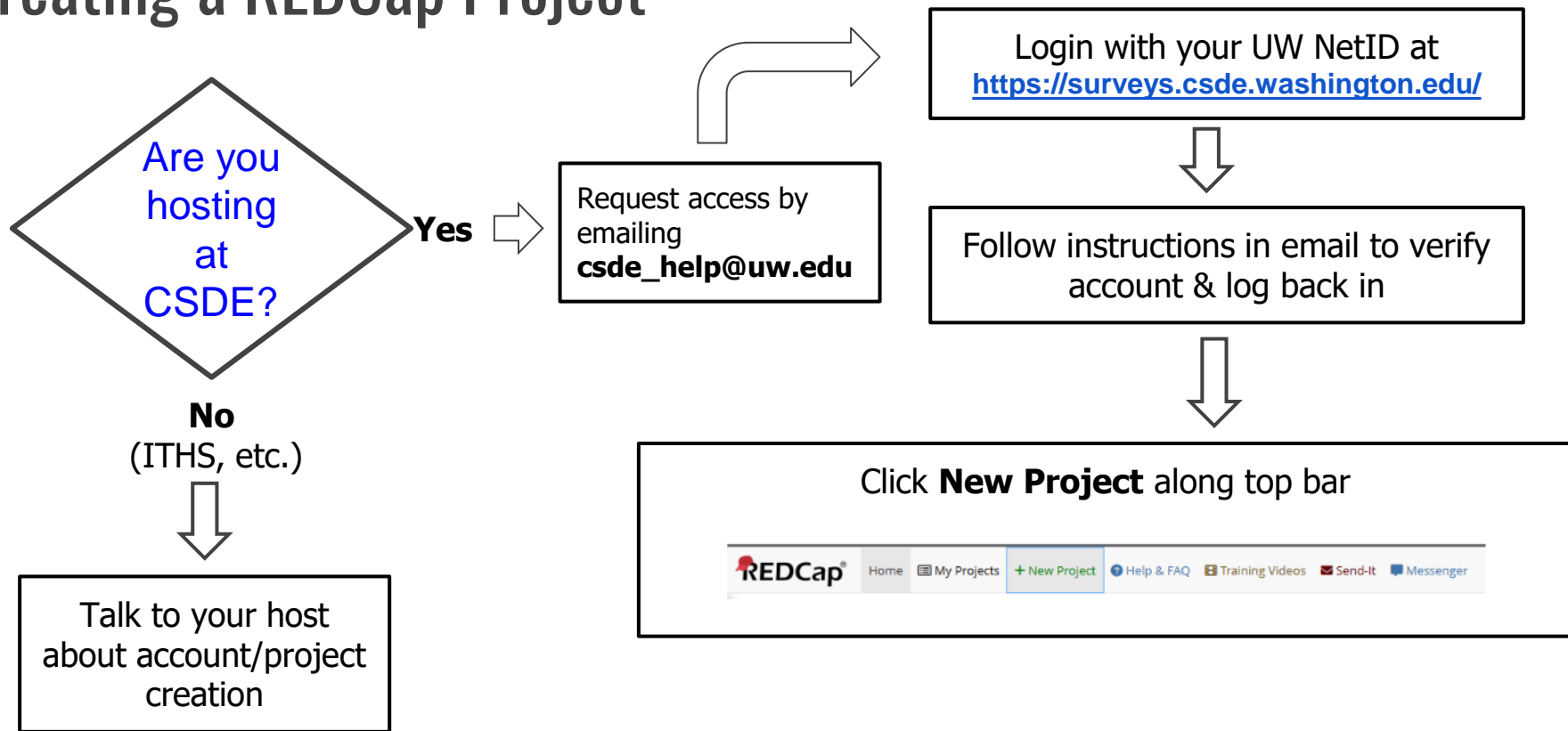
Begin typing to search the project data, then click an item in the list to navigate to that record.

Allows you to

- **Select a record by subject/record id**
- **Add a new record**
- **Search for a record by most fields in project**

Creating a REDCap Project

Creating a REDCap Project

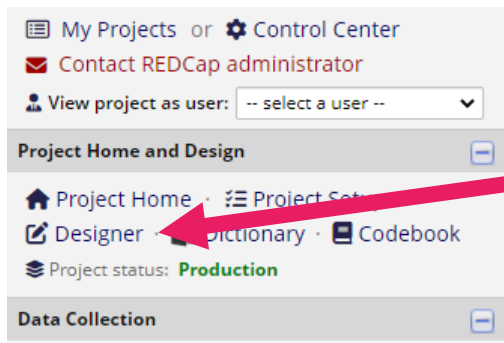


Lab 1: Creating Your Account and a Project

- In this lab you will create an account on the CSDE REDCap server
- CSDE has already authorized your UW NET ID
- You will:
 - Create your account/login
 - Verify your login
 - Create a new project

Creating an Instrument

Creating an instrument using the designer



A screenshot of the 'Design your data collection instruments' page. On the left, there is a red 'X' icon and the text 'Not started'. Below this is a button that says 'I'm done!'. The main heading is 'Design your data collection instruments'. The text below the heading says: 'Add or edit fields on your data collection instruments. This may be done by either using the Online Designer (online method) or by uploading a Data Dictionary (offline method). Quick links: [Download PDF of all instruments](#) OR [Download the current Data Dictionary](#)'. Below this text are two buttons: 'Go to Online Designer' and 'or Data Dictionary'. To the right of these buttons is the text 'Explore the REDCap Instrument Library'. At the bottom, there is a question: 'Have you checked the [Check For Identifiers](#) page to ensure all identifier fields have been tagged?'. Below this is a row of links: 'Learn how to use' followed by 'Smart Variables', 'Piping', '@ Action Tags', 'Field Embedding', and 'Special Functions'.

Starting with a new project

- For new projects, you will start with a single data collection instrument, **Form 1**
- **Do not delete** this instrument; **rename** it instead

Data Collection Instruments






[+ Create](#) a new instrument from scratch


[Import](#) a new instrument from the official [REDCap Instrument Library](#) ?

[Upload](#) instrument ZIP file from another project/user or [external libraries](#) ?

Form options:

[Form Display Logic](#)

Instrument name	Fields	View PDF	Instrument actions
Form 1	1		<div>Choose action ▾<ul style="list-style-type: none"> Rename Copy Delete Download instrument ZIP</div>



Your first instrument (form)

- The first form in the project will always have the **record_id** field as first and only field
- **Don't delete this field;** it is the primary key of your project; but you can rename it.
- Click on **Add Field** button at bottom to add additional fields

Project Home Project Setup Online Designer Data Dictionary Codebook

Create snapshot of instruments VIDEO: How to use this page
Last snapshot: never ?

Ready to add fields

You may now begin adding fields to your data collection instrument below using the Online Designer. Alternatively, you may build your fields in the Data Dictionary (offline method) by clicking its tab above.

This module will allow you to create new data collection instruments/surveys or edit existing ones. Changes may be made by either using the **Online Designer** or **Upload Data Dictionary** (see tabs above), in which you may use either method or both. The Online Designer may help you get some initial fields/forms built quickly or to make quick edits, but using the Data Dictionary file may be more helpful if you will be adding a large number of fields for this project.

This page allows you to build and customize your data collection instruments one field at a time. You may add new fields or edit existing ones. New fields may be added by clicking the **Add Field** buttons. You can begin editing an existing field by clicking on the **Edit** icon. If you decide that you do not want to keep a field, you can simply delete it by clicking on the **Delete** icon. To reorder the fields, simply **drag and drop** a field to a different position within the form below. NOTE: While in development status, all field changes will take effect immediately in real time.

Return to list of instruments

Current instrument: **Form 1** Preview instrument

Variable: record_id

Record ID

NOTE: The field above is the record ID field and thus cannot be deleted or moved. It can only be edited.

Add Field Add Matrix of Fields Import from Field Bank

Adding a field

- Clicking the Add Field button brings up the **Add New Field** dialog
- This dialog will vary based on the chosen **Field Type**

Add New Field

You may add a new project field to this data collection instrument by completing the fields below and clicking the Save button at the bottom. When you add a new field, it will be added to the form on this page. For an overview of the different field types available, you may view the [Field Types video \(4 min\)](#).

Field Type: Text Box (Short Text, Number, Date/Time, ...)

Field Label ☐ Use the Rich Text Editor ?

Action Tags / Field Annotation (optional)

Learn about [@ Action Tags](#) or [using Field Annotation](#)

Variable Name (utilized in logic, calcs, and exports)

☐ Enable auto naming of variable based upon its Field Label?

ONLY letters, numbers, and underscores

How to use [\[#\] Smart Variables](#) [✓ Piping](#) [+ Field Embedding](#)

Validation? (optional)

---- None ----

– or –

-- select ontology service --

Required?* ☒ No ☐ Yes

* Prompt if field is blank

Identifier? ☒ No ☐ Yes

Does the field contain identifying information (e.g., name, SSN, address)?

Custom Alignment Right / Vertical (RV)

Align the position of the field on the page

Field Note (optional)

Small reminder text displayed underneath field

Save

Cancel

Field Types

- Standard fields

Field Type ✓ ---- Select a Type of Field ----

- Text Box (Short Text)
- Notes Box (Paragraph Text)
- Calculated Field
- Multiple Choice - Drop-down List (Single Answer)
- Multiple Choice - Radio Buttons (Single Answer)
- Checkboxes (Multiple Answers)
- Yes - No
- True - False
- Signature (draw signature with mouse or finger)
- File Upload (for users to upload files)
- Slider / Visual Analog Scale
- Descriptive Text (with optional Image/File Attachment)
- Begin New Section (with optional text)
- Dynamic Query (SQL)

- Plus Matrix fields

	Never	Rarely	Seasonally	Several times a month	At least once a week up to daily	
Meat and/or seafood protein (<i>beef, pork, lamb, poultry, fish, organ meats, processed deli meat, etc.</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Non-meat protein (<i>tofu, other soy products, egg, beans, peas, etc.</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	reset
Grains, starches, and/or cereals (<i>rice, potato, yam, corn, bread, pasta, grains, chips, crackers, etc.</i>)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	reset

Other form features

- You can also use the **data dictionary** (spreadsheet) to create forms instead of or in addition to using the **designer**
- **Branching** (skip logic)
- **Validation** of fields
 - Email address, date, time, number with min and max
- **Calculated** fields
- **Piping** of data
 - Customize labels or display previously-entered data
- **Action Tags** (field modifiers)
 - Use to make fields read only, set a default value, hide fields, retire no longer used choices, etc.

Designing an instrument using the data dictionary

The screenshot shows a Microsoft Excel spreadsheet titled "PaulsDemoProject_DataDictionary_2023-02-03.csv". The spreadsheet is organized into columns A through K. The first row (row 1) contains headers: "Variable / Form Name", "Section Header", "Field Type", "Field Label", "Choices, Calculations, OR Slider Labels", "Field Note", "Text Valid:", "Text Valid:", "Text Valid:", and "Identifi".

The data is organized into rows 2 through 14. The first column (A) contains variable names, the second column (B) contains form names, the third column (C) contains section headers, the fourth column (D) contains field types, the fifth column (E) contains field labels, the sixth column (F) contains choices, calculations, or slider labels, the seventh column (G) contains field notes, and the eighth column (H) contains text validity information.

Variable / Form Name	Section Header	Field Type	Field Label	Choices, Calculations, OR Slider Labels	Field Note	Text Valid:	Text Valid:	Text Valid:	Identifi
record_id	demographics	text	Record ID						
dm_first_n	demographics	text	First name						
dm_last_n	demographics	text	Last name						
dm_dob	demographics	text	Birthdate						
dm_books	demographics	checkbox	How do you read books?	1, I read paper books 2, I read books on my phone/eReader/computer 3, I listen to audio books? 4, I don't read books					
dm_audio	demographics	checkbox	When do you listen to audio books?	1, In the car 2, On the bus or train 3, When walking or hiking 4, When running 5, In my home 6, At other times/places (explain below)					
dm_audio	demographics	notes	Please elaborate on the other times/places you listen to audio books?						
dm_tv	demographics	yesno	Do you own a television?						
lv_date	lab_values	text	Today's date						
lv_sbp	lab_values	text	Systolic blood pressure						
lv_dbp	lab_values	text	Diastolic blood pressure						
lv_hr	lab_values	text	Heart rate						

The spreadsheet also includes a status bar at the bottom showing "Ready" and "Accessibility: Unavailable".

Lab 2: Creating an Instrument

- In this lab you will create an instrument using the online designer
- Extra credit: After creating the instrument, download the data dictionary and make a modification and upload the data dictionary to see your change

Inviting Participants to Take a Survey

Understanding surveys

- A survey is just an instrument that is enabled to be taken by a participant
- Surveys settings control how the survey looks and behaves

+ Set up my survey for data collection instrument "Transportation Questionnaire" Save Changes Cancel

Survey Status ✓ Survey Active ▼ If offline, respondents will not be able take the survey.

Custom text to display on survey page when offline: Add offline message

Basic Survey Options:

Survey Title

Transportation Questionnaire

Title to be displayed to participants at the top of the survey page

Survey Instructions
(Displayed at top of survey after title)

Paragraph ▼ — **B** *I* U A ▼ ▼ <> *I_x*

Please complete the survey below.
Thank you!

Anonymous vs Non-anonymous Surveys

- Surveys can be anonymous or non-anonymous
 - **Anonymous surveys** are surveys that can be accessed from a **public survey link** and don't require you pre-identify the participant; there can only be one anonymous survey per REDCap project
 - **Non-anonymous surveys** require you to send an invite to a participant you have already identified

Anonymous Surveys


- Once you have enabled surveys for the project, **Survey Distribution Tools** appears under Data Collection in the left-hand nav bar
- Click on Survey Distribution Tools to Get to the **Public Survey Link** tab and the **Public Survey URL** box.

Survey Distribution Tools

[Public Survey Link](#) [Participant List](#) [Survey Invitation Log](#)

Using a public survey link is the simplest and fastest way to collect responses for your survey. You may obtain the survey link below to email it to your participants. Responses will be collected anonymously (unless the survey contains questions asking for identifying data from the participant). **NOTE:** Since this method uses a single survey link for all participants, it allows for the possibility of participants taking the survey multiple times, which may be necessary in some cases.

To obtain the survey link, copy the URL below and paste it into the body of an email message in your own email client. Your email recipient(s) can then click the link to begin taking your survey.

Public Survey URL: 

Link Actions

[Open public survey](#)
[Open public survey + Log out](#)
[Send me URL via email](#)
[Survey Access Code or QR Code](#)

Link Customizations

[Get Short Survey Link](#)
[Create Custom Survey Link](#)
[Get Embed Code](#)

Non-anonymous surveys require an email address

1. The email address can come from a Participant List (found under **Survey Distribution Tools: Participant List** tab)

The screenshot shows a dialog box titled "Add Emails to Participant List" with a close button (X). The text inside says: "Copy and paste your list of participant email addresses, one per line." Below this is a text area containing two email addresses: "joe.smith@gmail.com" and "alicia.jones@gmail.com". A red note below the text area says "Each participant starting on a new line". At the bottom, there are three example email addresses: "Example #1: john.williams@hotmail.com", "Example #2: jimtaylor@yahoo.com", and "Example #3: putnamtr@gmail.com". At the very bottom of the dialog are two buttons: "Add participants" and "Cancel".

2. Or the email can come from a **field on a previously completed instrument** in the same project

The screenshot shows a settings panel titled "Enable optional modules and customizations" with a gear icon. On the left, there is a sidebar with "Optional" and "I'm done!". The main area lists several modules with "Enable" or "Disable" buttons and a help icon (?). The "Designate an email field for communications (including survey invitations and alerts)" option is highlighted with a black circle. It is currently set to "Disable" and shows "Field currently designated: dm_email ('Email Address')". Below the list is a button labeled "Additional customizations".

Three ways to invite participants to a survey

1. In batches via **Compose Survey Invitations** (found under Survey Distribution Tools)
2. Automatically based on the completion of another instrument using **Automated Survey Invites (ASIs)**
3. Similar to using ASIs, you can also use the more flexible/powerful **Alerts & Notifications**

Lab 3: Working with Surveys and Participants

- In this lab you will enable the instrument you created in the last lab to be a survey, you will modify it's design slightly and configure the survey.
- Then you will take the survey two different ways.

Collecting the Same Data Multiple Times

Needing to collect the same data multiple times


Several ways to accomplish this in REDCap

1. You can make copies of instruments. *Usually not the best approach*
2. You can create **events** (e.g., baseline, follow-up year 1, follow-up year 2) w/in a longitudinal project to collect data at scheduled time points. Events are created at *design time*
3. You can configure an instrument to **repeat without using events**. Repeating instruments repeat at *data collection time*
4. You can also use a **hybrid** of the two so that an instrument repeats within an event container; or the entire event and all of its containing instruments repeats

Longitudinal Projects and Events

- ❑ Using Project Setup page
 - ❑ Enable **Use Longitudinal data collection with defined events**
 - ❑ Click **Define My Events**
 - ❑ Click **Designate Instruments for Events**





Record ID 1

 Data Collection Instrument	Baseline	Week 1	Week 2	Week 3
Demographics	<input checked="" type="radio"/>			
Lab Values	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Delete all data on event:	×		×	





Repeating Instruments

- ❑ Using Project Setup page
 - ❑ Enable **Repeating Instruments and Events**
 - ❑ Decide which instruments are to repeat

Record ID 1

 Data Collection Instrument	Status
Demographics	
Lab Values	 

Repeating Instruments

Lab Values (2) 		
1		01-03-2023
2		02-03-2023
 Add new		

Creating Reports & Exporting Data

Reporting and Exporting Data

- REDCap allows you to create reports which can be viewed or be used to export data
- Data can be exported to...
 - CSV/Excel
 - SPSS
 - SAS
 - R
 - STATA

Creating a Report

- Click **Data Exports, Reports, and Stats** under Applications
- Click **Create New Report** and give your report a name
- Then complete four report steps:
 1. Set user access (optional)
 2. Add fields to the report using dropdowns or **Quick Add** button
 - optionally set additional report options (e.g., included survey timestamp, decide how to handle event/repeating data, etc.)
 3. Set an optional filter using dropdowns or advanced logic.
 - optionally add live filters
 4. Optionally order the results with sort fields

Any report can also be used to export data

Lab 4: Creating Reports and Exporting Data

- In this lab you will create a report for the Transportation Questionnaire, view it, and export the data into a CSV file

Other REDCap Features

Project Status

- All projects start out in the **Development status**
 - Development projects can be freely edited
 - Use this status prior to collecting real data
- Production status
 - From the Project Setup page, scroll to the bottom to **Move your project to production status**
 - Once in production status, extra safeguards are put in place
 - Updates to design, require entering draft mode where you can safely draft your changes while existing users/participants still see the old design until those changes are submitted (finalized)
 - REDCap automatically keeps copies of your data dictionary and prevents you from making destructive changes

Security

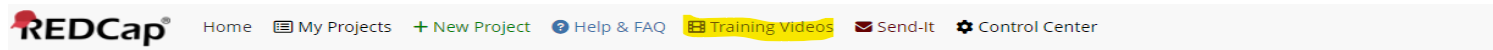
- REDCap allows you to grant security at a very fine grain per user or role (groups of users)
- Can also use Data Access Groups (DAGs) to segment data per sites

Other Capabilities

- Randomization support
- Auto-numbering for records
- Rich automated logging of all data entry, schema changes, etc
- Support for field comments (to note special circumstances or something to come back to)
- Data Quality Rules
- Data Import
- Rich expression language you can use for branching logic, report filtering, calculations, logic to control alert and automated survey emails
- *And lots more...*

Training & Docs (1 of 2)




- Right within REDCap...



REDCap Training Videos

Just Getting Started?

Explore these overviews of fundamental concepts and features.

Title	Description	Watch Video
Brief Overview	A quick summary of what REDCap is and what it can do.	 4 minutes
Detailed Overview	This video provides an overview of basic functions and features within a REDCap project. It will serve as a starting point for learning about the basic concepts of REDCap, what REDCap projects are, how to create them, and how to use them.	 14 minutes
Data Entry Overview	A focused exploration of basic data entry workflow. Suitable for training data entry staff.	 19 minutes

Training & Docs (2 of 2)

[Home](#) [My Projects](#) [+ New Project](#) [Help & FAQ](#) [Training Videos](#) [Send-It](#) [Control Center](#)

Logged in as
plitwin

REDCap Help & FAQ

Click the tabs below to navigate to a specific topic. When performing a keyword search, each tab will list the number of keyword matches in that section.

Search for a Question

No filter applied.

General

[Project Setup/Design](#)

[Data Collection Instrument Design](#)

[Data Entry/Collection](#)

[Communicating from REDCap](#)

[Applications](#)

[Making Production Changes](#)

[Optional Modules and Services](#)

Jump to a sub-section: [General](#) | [Licensing](#) | [Mobile Devices](#) | [Language Modules](#)

General

How much experience with programming, networking and/or database construction is required to use REDCap?



Where can I suggest a new REDCap feature?



Can I still maintain a paper trail for my study, even if I use REDCap?



Can I transition data collected in other applications (ex: MS Access or Excel) into REDCap?



Is it possible to transfer a project to a different person?



There is no project user right in REDCap called "Owner." You could create a role called "Owner" - which would clearly designate which user is the project owner in the User Rights section (with appropriate permissions). Usually the owner is the user with the right to grant project access to other users.

Summary

- REDCap is a rich web-based and research-oriented electronic data capture program
- REDCap is a vibrant product with a bright future
- REDCap is easy to get started with but will also grow with you as you get more comfortable with it