

Flight Tracker Consortium Meeting

May 1, 2024



www.edgeforscholars.org

[X @EdgeForScholars](https://twitter.com/EdgeForScholars)

https://redcap.link/flight_tracker

Meeting Agenda



Current Version:
v6.10.1

What's New?

Getting Started Workshops
Descriptions of Flight Tracker Instruments
New Vanderbilt REDCap Server

Deep Dive: Exporting Useful REDCap Reports

What's Next?

New Getting Started Workshop
Spring 2024 Projects



What's New?

Getting Started Workshops



- We've done two Getting Started Workshops, following each month's "newbie" call
- These are roll-up-your-sleeve sessions to expedite initial issues
- Well-attended & lots of good feedback
- We are working to move the "newbie" call to an educational module and then have these workshops as monthly follow-up
- Invites freely available upon request

REDCap Instrument Descriptions



- Strong feedback from Getting Started Workshop: “How do we know what these dozens of REDCap instruments are for?”
- To access: REDCap → Add/Edit Records → Choose Record [“Record Home” page]
- After **v6.10.0**, if you click on an instrument’s name, you’ll receive a short description.

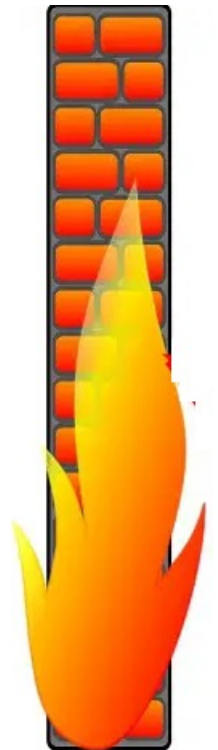
Click an instrument's name to see a description.

Data Collection Instrument	Status
Identifiers Identifying information is stored here, like the scholar's name, email, ORCID id & dates in the program. Some values are automatically updated from other instruments.	
Summary	
Position Change	+
Initial Survey (survey)	
Custom Grant	+
Reporter	
Followup (survey)	

New Vanderbilt REDCap Server



- Due to institutional business structures, redcap.vanderbilt.edu is changing to redcap.vumc.org
- For several years, both URLs will be active
- For the most part, little impact to most Flight Tracker users
 - In **v6.10.1**, the new server will be referenced
 - **If you have a network firewall in place, you might need to contact your network team to add redcap.vumc.org to the “allow list”**
 - Feel free to pull me in if there are technical issues
 - This portion supports automated reporting of statistics so that we can receive funding for Flight Tracker





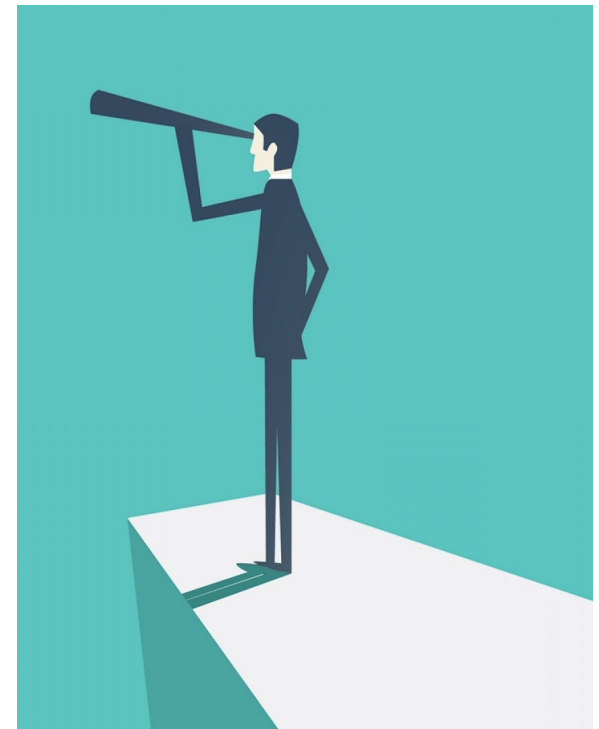
Deep Dive

Exporting Useful REDCap Reports

Introduction



- Available Data
- Configuring a Report
 - Fields: Prefixes & Repeating Instruments
 - Filtering Logic
 - Excluding Blank Rows
 - Live Filters
- Exporting Data to a Spreadsheet
- Interesting Filtering Options
- Hidden Pearls



Available Data



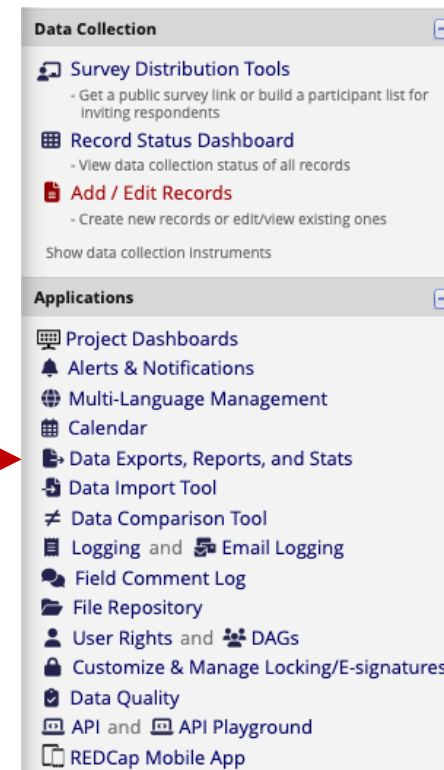
- Identifiers – identifying info
- Summary – the computer’s best guess
- Publications, Grants & Patents
- Honors, Awards & Activities
- Position Changes
- Degrees
- Surveys – from scholars
- Mentoring Agreements



Where to Access Reports?



- Go into the REDCap side
- Left-hand toolbar
- Data Exports, Reports, and Stats



Where to Access Reports?



- Prior Reports
- Don't use "All Data" – too much
- **Create New Report**

My Reports & Exports					
	Report name	View/Export Options	Management Options	Report ID (auto-generated)	Unique report name (auto-generated)
A	All data (all records and fields)	View Report Export Data Stats & Charts			
B	Selected instruments (all records)	Make custom selections			
1	Depts and Divisions	View Report Export Data Stats & Charts	Edit Copy Delete	29	R-268WKHF7LA
2	Gender	View Report Export Data Stats & Charts	Edit Copy Delete	30	R-4147C3JAAE
3	Citation Dates	View Report Export Data Stats & Charts	Edit Copy Delete	31	R-9229PF98WC
	+ Create New Report				

Adding Fields to a Report



Name of Report:	<input type="text"/>
Set as "public":	Enabling this feature below will auto-generate a public link for viewing the report without needing to log in to REDCap. <input type="checkbox"/> Report is publicly viewable by anyone with the public link
Description (optional): Displayed on page below report name	<input type="text"/>

STEP 1

User Access: Choose who can edit and view this report

View Access: Choose who sees this report on their left-hand project menu [?](#)

All users – OR – **Custom user access** (Choose specific users, roles, or data access groups who will have access)

Edit Access: Choose who can edit, copy, or delete this report (requires user to have 'Add/Edit/Organize Reports' privileges)

All users – OR – **Custom user access** (Choose specific users, roles, or data access groups who will have access)

STEP 2

Fields to include in report Add all fields from selected instrument:

Field 1	<input id"="" record="" type="text" value="record_id "/>	<input type="button" value="v"/>	Instrument: Identifiers	<input type="button" value="x"/>
Field 2	<input type="text" value="Type variable name or field label"/>	<input type="button" value="v"/>	Instrument:	

Adding Fields to a Report: Step 2



STEP 2

Fields to include in report + Quick Add Add all fields from selected instrument: -- choose instrument --

Field 1	record_id "Record Id"	Instrument: Identifiers	X
Field 2	Type variable name or field label	Instrument:	

Three Options to Add Fields

- Quick Add: Check off a field, but from a long list
- Selecting a field from the dropdown
 - You can type in a field [autocomplete]
 - Or you can select from a long list [not recommended]
- Or you can add an entire instrument

Quick Add



+ Quick Add

To quickly add or remove fields for this report, check or uncheck their associated checkbox below. The fields will *automatically* be added/removed from the report as you check/uncheck them. The fields will be added to the end of the report as they are checked.

Identifiers (Select All / Deselect All)	
<input checked="" type="checkbox"/>	record_id "Record Id"
<input type="checkbox"/>	identifier_first_name "First Name"
<input type="checkbox"/>	identifier_middle "Middle Name/Initial"
<input type="checkbox"/>	identifier_last_name "Last Name"
<input type="checkbox"/>	identifier_email "Email"
<input type="checkbox"/>	identifier_email_source "Email Source"
<input type="checkbox"/>	identifier_email_sourcetype "Email Self-Reported?"
<input type="checkbox"/>	identifier_personal_email "Personal Email"
<input type="checkbox"/>	identifier_personal_email_source "Personal Email Source"
<input type="checkbox"/>	identifier_personaemail_sourcetype "Personal Email Self-Reported?"
<input type="checkbox"/>	identifier_phone "Phone"
<input type="checkbox"/>	identifier_phone_source "Phone Source"
<input type="checkbox"/>	identifier_phone_sourcetype "Phone Self-Reported?"
<input type="checkbox"/>	identifier_orcid "ORCID If invalid ORCID, please place on exclude_orcid field in Excl..."
<input type="checkbox"/>	identifier_block_orcid "Block automated searching for ORCID?"
<input type="checkbox"/>	identifier_orcid_source "ORCID Source"
<input type="checkbox"/>	identifier_orcid_sourcetype "ORCID Self-Reported?"
<input type="checkbox"/>	identifier_stop_collection "Stop all automated collection for this person?"
<input type="checkbox"/>	identifier_yunet "VUNet ID"
<input type="checkbox"/>	identifier_twitter "Twitter Handle(s)"
<input type="checkbox"/>	identifier_linkedin "LinkedIn Handle(s)(The URL of your LinkedIn profile)"
<input type="checkbox"/>	identifier_starting_division "Starting Division"
<input type="checkbox"/>	identifier_coeus "COEUS Person Name"
<input type="checkbox"/>	identifier_reporter "RePORTER Name"
<input type="checkbox"/>	identifier_ecommons_id "eRA Commons ID"

- Long list
- 1,000+ fields, in order
- If you know what you're looking for, Control-F to find a word in the browser can expedite significantly

Prefixes



- To organize, each instrument has its own prefix for all of its fields, *e.g.*,
 - identifier_ - Identifiers
 - summary_ - Summary
 - citation_ - Citation [publications]
 - promotion_ - Position Change
 - check_ - Initial Survey
 - nih_ - NIH Reporter
- Some make clear sense, but others don't because of historical changes [in other words, my shortsightedness]



Output: Repeating Instruments



- Flight Tracker aggressively uses REDCap's repeating instruments
- That is, often, you can have more than one instance of a form
- For each record, the REDCap Report will display:
 - One instance per row for each repeating instance
 - All non-repeating items on a single long row

The image shows three hand-drawn tables illustrating different ways to display repeating instrument data. Each table has columns labeled A, B, and C.

	A	B	C
CATEGORY 1	15%	22%	42%
CATEGORY 2	40%	36%	20%
CATEGORY 3	35%	17%	39%
CATEGORY 4	30%	29%	58%

	A	B	C
CATEGORY 1	15%	22%	42%
CATEGORY 2	40%	36%	20%
CATEGORY 3	35%	17%	39%
CATEGORY 4	30%	29%	58%

	A	B	C
CATEGORY 1	15%	22%	42%
CATEGORY 2	40%	36%	20%
CATEGORY 3	35%	17%	39%
CATEGORY 4	30%	29%	58%

Filtering Logic: Step 3



STEP 3

Show data for all repeating instruments/events for each record returned [?](#) [How to use filters and AND/OR logic](#)

Filters (optional) **Operator / Value**

Filter 1	Type variable name or field label	=	
----------	-----------------------------------	---	--

Switch format: [Use advanced logic](#)

TIP: Use [X-instance] Smart Variables to filter repeating data.
• Show only repeating instance data: [current-instance] <> ""
• Show only the first repeating instance: [current-instance] <> "" and [current-instance] = [first-instance]

Live Filters (optional) Live Filters can be selected on the report page for dynamically filtering data in real time. With the exception of the Record ID field, only multiple choice fields can be used as Live Filters (as well as Events, if longitudinal, and Data Access Groups, if any exist).

Live Filter 1	-- select a field --
Live Filter 2	-- select a field --
Live Filter 3	-- select a field --

- Filter Logic
- Live Filters [optional]
- Show data for all repeating instruments for each record returned [***uncheck checkbox for clarity]

Filter Logic



- Use same fields as in Step 2
- Set value of field [=, >, <, contains, etc.]
- Boolean logic: and/or's
- The following shows all wrangled publications since March 2020 for under-represented minorities and women

Filter 1	citation_date "Date of Publication" ▾	AB[]	>	2020-03-01	📅 Y-M-D	✕
AND ▾						
Filter 2	citation_include "Include?" ▾	AB[]	=	Yes ▾		✕
AND ▾						
Filter 3	summary_urm "Is part of a Under-Rep" ▾	AB[]	=	Yes ▾		✕
OR ▾	Filter 4	summary_gender "Gender Identity" ▾	AB[]	=	Female ▾	✕

Live Filters [up to 3]



⚡ Live Filters (optional)

Live Filters can be selected on the report page for dynamically filtering data in real time. With the exception of the Record ID field, only multiple choice fields can be used as Live Filters (as well as Events, if longitudinal, and Data Access Groups, if any exist).

Live Filter 1	-- select a field --	▼
Live Filter 2	-- select a field --	▼
Live Filter 3	-- select a field --	▼

- Three options to filter in/out data based on the value of **just one field**
- I rarely use this, but it's available if it helps

Displaying the Table



- Click Save Report at the bottom & wait

16 Julie Bastarache	Citation	127	Shimoda LA, Bai C, Bartlett NW, Bastarache JA, Feghali-Bostwick C, Kuebler WM, Prakash YS, Schmidt EP, Morty RE. Announcing the Editorial Board Fellowship Program of the . Am J Physiol Lung Cell Mol Physiol. 2021 July 01; 321(1):L116-L118. doi:10.1152/ajplung.00239.2021.
16 Julie Bastarache	Citation	128	Meegan JE, Bastarache JA, Ware LB. Toxic effects of cell-free hemoglobin on the microvascular endothelium: implications for pulmonary and nonpulmonary organ dysfunction. Am J Physiol Lung Cell Mol Physiol. 2021 August 01; 321(2):L429-L439. doi:10.1152/ajplung.00018.2021.
16 Julie Bastarache	Citation	129	Bastarache JA, McNeil JB, Plosa EJ, Sucre JS, Kerchberger VE, Habegger LE, Weddle E, Sullivan B, Meegan JE, Wickersham NE, Shaver CM, Ware LB. Standardization of methods for sampling the distal airspace in mechanically ventilated patients using heat moisture exchange filter fluid. Am J Physiol Lung Cell Mol Physiol. 2021 May 01; 320(5):L785-L790. doi:10.1152/ajplung.00595.2020.
16 Julie Bastarache	Citation	136	Bastarache JA, Smith K, Jesse JJ, Putz ND, Meegan JE, Bogart AM, SchAAF K, Ghosh S, Shaver CM, Ware LB. A two-hit model of sepsis plus hyperoxia causes lung permeability and inflammation. Am J Physiol Lung Cell Mol Physiol. 2021 December 22. doi:10.1152/ajplung.00227.2021.
16 Julie Bastarache	Citation	142	Gandhi VD, Cephus JY, Norlander AE, Chowdhury NU, Zhang J, Ceneviva ZJ, Tannous E, Polosukhin VV, Putz ND, Wickersham N, Singh A, Ware LB, Bastarache JA, Shaver CM, Chu HW, Peebles RS, Newcomb DC. Androgen receptor signaling promotes Treg suppressive function during allergic airway inflammation. J Clin Invest. 2022 January 13. doi:10.1172/JCI153397.
16 Julie Bastarache	Citation	189	Kulkarni HS, Lee JS, Bastarache JA, Kuebler WM, Downey GP, Albaiceta GM, Altemeier WA, Artigas A, Bates JHT, Calfee CS, Dela Cruz CS, Dickson RP, Englert JA, Everitt JJ, Fessler MB, Gelman AE, Gowdy KM, Groshong SD, Herold S, Homer RJ, Horowitz JC, Hsia CCW, Kurahashi K, Laubach VE, Looney MR, Lucas R, Mangalmurti NS, Manicone AM, Martin TR, Matalon S, Matthay MA, McAuley DF, McGrath-Morrow SA, Mizgerd JP, Montgomery SA, Moore BB, NoA< . Update on the Features and Measurements of Experimental Acute Lung Injury in Animals: An Official American Thoracic Society Workshop Report. Am J Respir Cell Mol Biol. 2022 February; 66(2):e1-e14. doi:10.1165/rmb.2021-0531ST.
16 Julie Bastarache	Citation	195	Bos LDJ, Laffey JG, Ware LB, Heijnen NFL, Sinha P, Patel B, Jabaudon M, Bastarache JA, McAuley DF, Summers C, Calfee CS, Shankar-Hari M. Towards a biological definition of ARDS: are treatable traits the solution?. Intensive Care Med. 2022 March 11; 10(1):8. doi:10.1186/s40635-022-00435-w.
16 Julie Bastarache	Citation	201	Putz N, Gibson D, Jesse J, Newcomb D, Bastarache J. Effect of prolonged lipopolysaccharide exposure on lung function and health. FASEB J. 2022 May; 36 Suppl 1. doi:10.1096/fasebj.2022.36.S1.L7588.
16 Julie Bastarache	Citation	202	Baer B, Putz ND, Gibson D, Toki S, Peebles S, Cahill KN, Bastarache JA. Liraglutide as a Prophylactic Treatment for Sepsis Induced Lung Inflammation and Edema. FASEB J. 2022 May; 36 Suppl 1. doi:10.1096/fasebj.2022.36.S1.L7447.
16 Julie Bastarache	Citation	203	Meegan JE, Tomasek T, Desco A, Ware LB, Bastarache JA. Cell-free Hemoglobin-Oxidized LDL Axis Contributes to Microvascular Endothelial Barrier Dysfunction and Poor Outcomes During Sepsis. FASEB J. 2022 May; 36 Suppl 1. doi:10.1096/fasebj.2022.36.S1.R2230.
16 Julie Bastarache	Citation	204	Riedmann KJ, Conger AK, Meegan JE, Ware LB, Bastarache JA. Cell-Free Hemoglobin Increases Leukocyte Adhesion and Mitochondrial Oxidative Damage in the Pulmonary Microvascular Endothelium. FASEB J. 2022 May; 36 Suppl 1. doi:10.1096/fasebj.2022.36.S1.R3710.
16 Julie Bastarache	Citation	205	SchAAF KR, Buggs CJ, Putz ND, Langouet-Astrie CJ, Jetter CS, Nigretti NM, Sucre JMS, Schmidt EP, Bastarache JA, Shaver CM. Influenza A Virus Causes Shedding of the Alveolar Epithelial Glycocalyx through Activation of Sheddases. FASEB J. 2022 May; 36 Suppl 1. doi:10.1096/fasebj.2022.36.S1.R2462.
16 Julie Bastarache	Citation	206	Blondonnet R, Simand LA, Vidal P, Borao L, Bourguignon N, Morand B, Bernard L, Roszyk L, Audard J, Godet T, Monsel A, Garnier M, Quesnel C, Bazin JE, Sapin V, Bastarache JA, Ware LB, Hughes CG, Pandharipande PP, Ely EW, Futier E, Pereira B, Constantin JM, Jabaudon M, On Behalf Of The Sesar Collaborative Group. Design and Rationale of the Sevoflurane for Sedation in Acute Respiratory Distress Syndrome (SESAR) Randomized Controlled Trial. J Clin Med. 2022 May 16; 11(10). doi:10.3390/jcm11102796.
16 Julie Bastarache	Citation	207	Kerchberger VE, Bastarache JA. : A Step Closer to the Full Picture. Am J Respir Crit Care Med. 2022 June 08. doi:10.1164/rccm.202205-1019ED.
16 Julie Bastarache	Citation	208	Meegan JE, Komalavilas P, Cheung-Flynn J, Yim TW, Putz ND, Jesse JJ, Smith KD, Sidorova TN, Lee HNR, Tomasek T, Shaver CM, Ware LB, Brophy CM, Bastarache JA. Blocking P2X7 receptor with AZ 1066120 exacerbates vascular hyperpermeability and inflammation in murine polymicrobial sepsis. Physiol Rep. 2022 June; 10(11):e15290. doi:10.14814/phys.15290.
16 Julie Bastarache	Citation	209	Verdonk F, Feyaerts D, Badenes R, Bastarache JA, BoujãE A, Ely W, Gaudilliere B, Howard C, Kotfis K, Lautrette A, Le Dorze M, Mankidy BJ, Matthay MA, Patil BV, Pattnaik R, Reuter J, Schultz MJ, Sharshar T, Shrestha GS, Verdonk C, Ware LB, Pirracchio R, Jabaudon M. Upcoming and urgent challenges in critical care research based on COVID-19 pandemic experience. Anaesth Crit Care Pain Med. 2022 June 30; :101121. doi:10.1016/j.accpm.2022.101121.
16 Julie Bastarache	Citation	210	Afzal A, Beavers WN, Skaer EP, Calhoun MC, Richardson KA, Landstreet SR, Clifff DE, Wright D, Bastarache JA, Ware LB. Ultraviolet light oxidation of fresh hemoglobin eliminates aggregate formation seen in commercially sourced hemoglobin. Blood Cells Mol Dis. 2022 August 15; 98:102699. doi:10.1016/j.bcmd.2022.102699.
16 Julie Bastarache	Citation	211	Consoli DC, Spitznagel BD, Owen BM, Kang H, Williams Robinson S, Pandharipande P, Wesley Ely E, Nobis WP, Bastarache JA, Harrison FE. Altered EEG, disrupted hippocampal long-term potentiation and neurobehavioral deficits implicate a delirium-like state in a mouse model of sepsis. Brain Behav Immun. 2022 October 13; 107:165-178. doi:10.1016/j.bbi.2022.10.003.

At Top of Table





- Export Data
- Edit Report [back to configuring]
- Table not displaying properly if table looks wonky

Number of results returned: **5921**     

Total number of records queried: 147080
("records" = total available data across all events and/or instances)
Report execution time: 7.7 seconds

Citations since March 2020

Page 1 of 6: Displaying record "4" through "99" of 5921 results returned

Search 
Table not displaying properly 

Record Id record_id	Repeat Instrument redcap_repeat_instrument	Repeat Instance redcap_repeat_instance	Full PubMed Citation citation_full_citation
4 Melinda Aldrich	Citation	20	Lesueur C, Ferreiro-Iglesias A, McKay JD, BossÃ© Y, Johansson M, Gaborieau V, Landi MT, Christiani DC, Caporaso NC, Bojesen SE, Amos CI, Shete S, Liu G, Rennert G, Albanes D, Aldrich MC, Tardon A, Chen C, Triantafyllou L, Field JK, Teare MD, Kiemenev LA, Diergaarde B, Ferris RL, Zienolddiny S, Lam S, Olshan AF, Weissler MC, Lacko M, Risch A, BickebÃ¶ller H, Ness AR, Thomas S, Le Marchand L, Schabath MB, WÃ¼nsch-Filho V, Tajara EH, Andrew AS, Clifford GM, Lazarus P, Grankvist K, Johansson M, Arnold S, Melander O, BrunstrÃ¶m H, Boccia S, Cadoni G, Timens W, Obeidat M, Xiao X, Houlston RS, Hung RJ, Brennan P. Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genet. 2021 March; 17(3):e1009254. doi:10.1371/journal.pgen.1009254.
4 Melinda Aldrich	Citation	21	Hung RJ, Warkentin MT, Brhane Y, Chatterjee N, Christiani DC, Landi MT, Caporaso NE, Liu G, Johansson M, Albanes D, Marchand LL, Tardon A, Rennert G, Bojesen SE, Chen C, Field JK, Kiemenev LA, Lazarus P, Zienolddiny S, Lam S, Andrew AS, Arnold SM, Aldrich MC, BickebÃ¶ller H, Risch A, Schabath MB, McKay JD, Brennan P, Amos CI. Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. Cancer Res. 2021 March 15; 81(6):1607-1615. doi:10.1158/0008-5472.CAN-20-1237.

Exporting Data to a Spreadsheet



- Export Data button
- A dialog will appear, but it's often WAY down the page in the middle
- Raw Data = coded field names
- Labels = data labels [can be long]
- Other options for stats
- Then download

Exporting "Citations since March 2020"

Select your export settings, which includes the export format (Excel/CSV, SAS, SPSS, R, Stata) and if you wish to perform de-identification on the data set.

Choose export format

- CSV / Microsoft Excel (raw data)
- CSV / Microsoft Excel (labels)
- SPSS Statistical Software
- SAS Statistical Software
- R Statistical Software
- Stata Statistical Software
- CDISC ODM (XML)

De-identification options (optional)

The options below allow you to limit the amount of sensitive information that you are exporting out of the project. Check all that apply.

Known Identifiers:

- Remove All Identifier Fields (tagged in Data Dictionary)
- Hash the Record ID field (converts record name to an unrecognizable value)

Free-form text:

- Remove unvalidated Text fields (i.e. Text fields other than dates, numbers, etc.)
- Remove Notes/Essay box fields

Date and datetime fields:

- Remove all date and datetime fields
- OR —
- Shift all dates by value between 0 and 364 days (shifted amount determined by algorithm for each record) [What is date shifting?](#)
- Also shift all survey completion timestamps by value between 0 and 364 days (shifted amount determined by algorithm for each record)

[Deselect all options](#)

Advanced data formatting options

Export blank values for gray Form Status?

All Form Status fields with a gray status icon can be exported either as a blank value or as "0" (incomplete). Hint: Blank values are recommended if the data will be imported back into REDCap, in which this preserves the gray status icons for all the imported records.

Export gray Form Status fields with value of "0" ▼

Set CSV delimiter character

Set the delimiter used to separate values in the CSV data file (only valid for CSV Raw Data and CSV Labels export formats):

, (comma) - default ▼

Force all numbers into a specified decimal format?

You may choose to force all data values containing a decimal to have a specified decimal character (comma or period/full stop). This will be applied to all calculations and number-validated text values in the export file.

Use fields' native decimal format (default) ▼

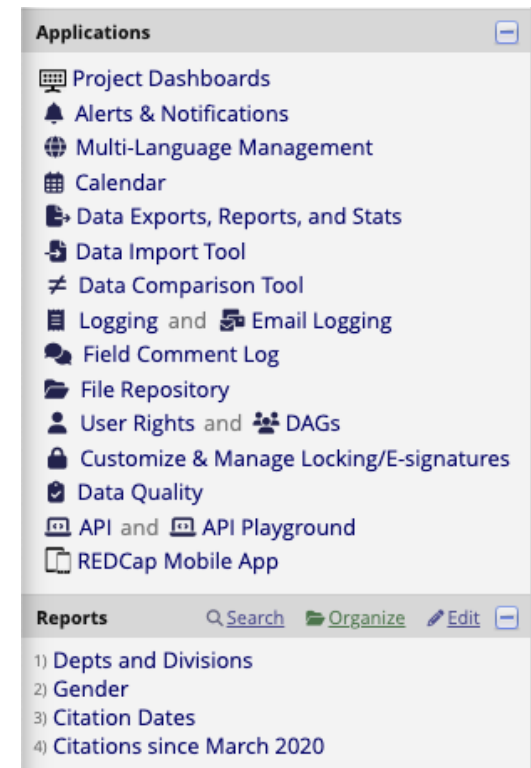
NOTE: Your data formatting selections above will be remembered in the future and will be pre-selected upon your next export.

Export Data Cancel

Old Reports



- Appear on REDCap's left-hand toolbar
- You can even group them
- You can make hundreds of reports!



Interesting Filtering Options



- K-to-R conversion status [summary_ever_last_any_k_to_r01_equiv]
- Demographics [like Flight Tracker's Cohorts]
- Dates in program
- Specific grant types [e.g., R33 & R61]
- Departments & Divisions
- Trainees for a Mentor
- Honors, Awards & Activities
- Publication criteria



Hidden Pearls #1: Go to Data



- The Record ID link will take you to the data

 16 Julie Bastarache	Citation	189	Kulkarni HS, Lee JS, Bastarache J, Gelman AE, Gowdy KM, Groshong Matthay MA, McAuley DF, McGrath An Official American Thoracic Soci
--	----------	-----	---



Hidden Pearls #2: Names



- To display names on exports, include:
 - identifier_first_name
 - identifier_last_name
- Then you will be able to see in a spreadsheet whose data you are
- REDCap will show the name next to the record-id, but not in Excel!



Hidden Pearls #3: Summary Form



- Summary Form – the computer’s best guess
 - Demographics
 - K-to-R conversion status and dates
 - Mentors
 - Career-Defining Awards
- Use these to de-duplicate collected data from surveys & forms
- Start with summary_



Hidden Pearls #4: Publications



- Full Citation Information: `citation_full_citation`
- DOIs can be helpful: `citation_doi`
- Bibliometrics
 - Relative Citation Ratio: `citation_rcr`
 - Altmetric Score: `citation_altmetric_score`
 - Lots of niche fields
- **Set a filter to `citation_include = Yes` to accept wrangled pubs
- You can filter by date of publication, too



Hidden Pearls #5: Approach



- This is a powerful tool... be aggressive!
- Use Edit Report to iterate through mistakes
- Click through multiple pages of tables



Hidden Pearls #6: Grant Numbers



- [summary_award_sponsorno#] stores the award number of a larger, Career-Defining Award
 - # = 1, 2, ..., 15, so you must iterate the award number
- A great way to search for certain grant types for major grants
- **Alternative for NIH RePORTER:**
Search for [nih_project_num]



Recap



- Available Data
- Configuring a Report
 - Fields: Prefixes & Repeating Instruments
 - Filtering Logic
 - Excluding Blank Rows
 - Live Filters
- Exporting Data to a Spreadsheet
- Interesting Filtering Options
- Hidden Pearls





What's Next?

Getting Started Workshop



After each month's newbie call, we're hosting a separate Getting Started Workshop to get the ball rolling on implementation. Questions will center only around starting out. No advanced questions will be discussed.

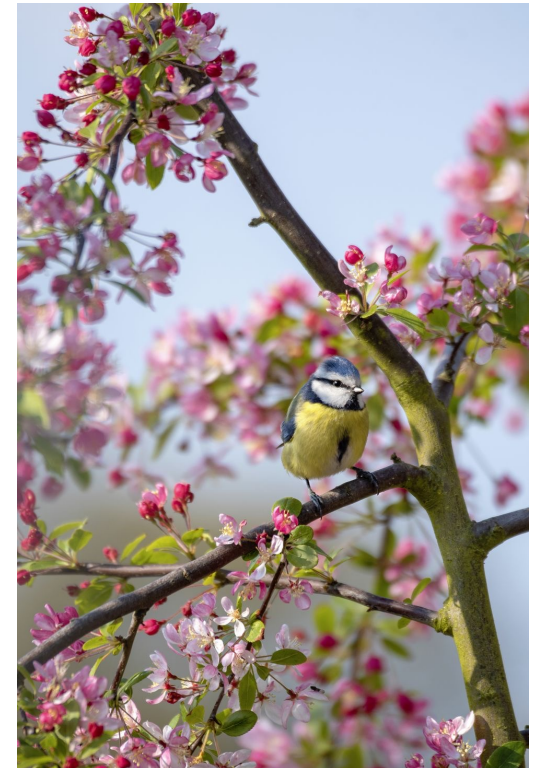
Our next call will be on **Friday, May 24, at 1pm CT.**

All newbie call participants will be invited.
Let me know if you want an invitation to the next one.

Spring 2024 Projects



- Exploring an **online video course**
- Tools to **connect scholars**:
 - Better ways to connect mentees to mentors
 - Visual tool to network scholars together
- Writing a **journal article** about Flight Tracker
- **Software improvements**:
 - Non-NIH Grants from Dept. of HHS [TAGGS]
 - Rework hookup to eRA Commons' xTRACT
 - T → K → R conversion
 - **Download ORCID Profile [Thanks Nemours!]**



Flight Tracker Community



Support Forum

"Better than Email" - Ask me for an Account in the Chat

<https://redcap.vanderbilt.edu/flightracker/>

A screenshot of the Flight Tracker Community forum interface. The top navigation bar includes the logo, a search bar, a "Create post" button, and a "Spaces" dropdown. A user is logged in as "scott.pearson". Below the navigation bar, a welcome message reads "Welcome to Flight Tracker Community!". The main content area is titled "All Posts in Flight Tracker Community" and lists several posts with their authors, dates, and topics. On the right side, there is a sidebar with the "efe EDGE SCHOLARS" logo and a list of navigation links.

FLIGHT TRACKER for scholars

Search for posts, topics, and users... [+ Create post](#) Spaces

Logged in as [scott.pearson](#)

Welcome to Flight Tracker Community!

All Posts in Flight Tracker Community

- Using FT for New T32 Applications (Jump to latest comment)
new t32s | 5 Comments | 0 Likes
- Identical name at same institution (Jump to latest comment)
identical names | 1 Comments | 0 Likes
- Honors & Awards Survey
honors and awards | survey | 0 Comments | 0 Likes
- email not sent, make sure "Enable module on all projects by default" is NOT checked. (Jump to latest comment)
email | module setting | 1 Comments | 0 Likes
- Publication results limited by the "Institutions Searched For" (Jump to latest comment)
publication wrangler | 3 Comments | 0 Likes

efe EDGE SCHOLARS

- Home
- Flight Tracker Video Vault
- Mentee-Mentor Agreements
- Getting Started with Flight Tracker
- Next Consortium Meeting & Past Slides
- Newbie Session Agenda
- Edge for Scholars Blog
- Edge for Scholars at Vanderbilt
- X: @EdgeForScholars

Troubleshooting Call



Monthly Troubleshooting Call – optional

Third Wednesday at 1pm Central Time
May 15, 2024

Driven by Your Questions & Problems

All are welcome!

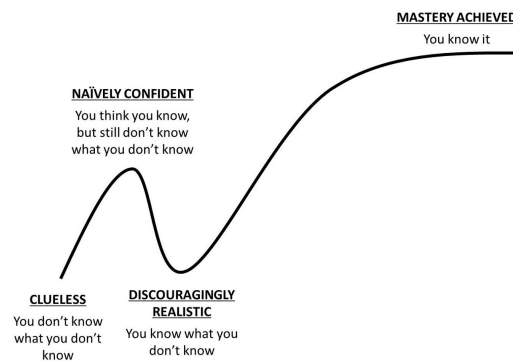
Ask to join our email list in the chat for an invitation...



Newbie Call



Just getting started with Flight Tracker?



There's a definite learning curve.
Move up more quickly by joining
May's "newbie" call.

Tuesday, May 21, at 1pm Central Time
(Thursday, June 20, at noon Central Time)

Leave your email in the chat to receive an invitation

Flight Tracker Consortium Meeting

May 1, 2024



www.edgeforscholars.org

[X @EdgeForScholars](https://twitter.com/EdgeForScholars)

https://redcap.link/flight_tracker