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Data Dictionary - eFORMS





EFORMS

An electronic form (eForm) is a grouping/collection of various questions and related Common and Unique Data Elements (CDEs and UDEs) used to gather information for a study. An electronic form is analogous to a case report form (CRF) (electronic or paper) where data elements are linked together for collection and display.

4.1.1 eForm Standardization (Standard vs. Non- Standard)

Below are the eForm Standardizations found in BRICS:

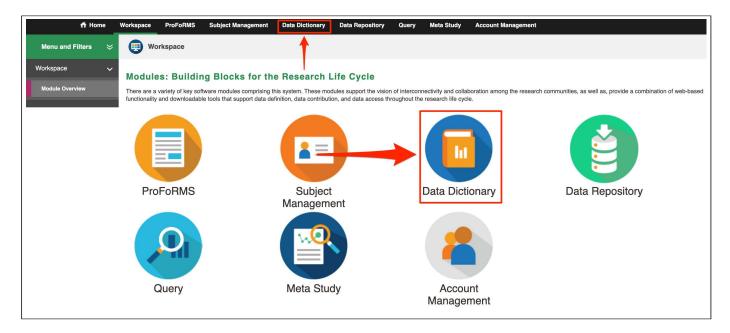
- Standard eForms are available for users with Dictionary eForm privilege.
- Non-standard eForms will be available only to users with permissions to the eForm.
- These users would have to be assigned permissions to the eForm under the eForm permissions tab by the operations team.
- EForms can be used to collect data in a protocol within the ProFoRMS module. The availability of an eForm in the protocol is dependent upon the eForm standardization status.



4.1.1 Search eForms

To Search eForms: Perform the following actions:

- **1.** Login to the system.
- 2. Navigate to the Workspace landing page
- 3. Click the Data Dictionary module. The Search Form Structures page appears.





4. Select **eForms** on the left-side tool bar.

🕇 Ho	me	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Manag	jement		
Menu and Filters	≈	<u> </u> Dat	a Dictionary									
Data Dictionary Tool	~	Search	Form Str	uctures								
Form Structures	~					0	Adva	nced Search				
						<u> </u>	/ tarta	anood oodron				
Search		* Keyword se	earch will be perfe	ormed within the following f	orm fields: Short Nam	e, Title, Description, and	Created By					
Search Create		* Keyword se	earch will be perf	ormed within the following f	orm fields: Short Nam	e, Title, Description, and	Created By				Showing 1 to	78 of 78 e
		* Keyword se	earch will be perf	ormed within the following f	form fields: Short Nam	e, Title, Description, and		HORT NAME	\$	STATUS	Showing 1 to	78 of 78 e
		TITLE		ormed within the following f		e, Title, Description, and	* s			STATUS Published		78 of 78 e
Create		TITLE				e, Title, Description, and	* s	HORT NAME			 MODIFIED DATE	78 of 78 e
Create Data Elements	> >	TITLE Activities S				e, Title, Description, and	× s	HORT NAME ABCScale_FITBIR		Published	 MODIFIED DATE 2019-05-22	78 of 78 e
Create Data Elements	> >	TITLE Activities S AutoFS Fe	Specific Balance (e, Title, Description, and	× s	HORT NAME ABCScale_FITBIR August21	11_38_47	Published Published	MODIFIED DATE 2019-05-22 2020-08-27	78 of 78 e
Create Data Elements	>	TITLE Activities S AutoFS Fee AutoFS Ju	Specific Balance (ab 01 11:38:46			e, Title, Description, and	× s	HORT NAME ABCScale_FITBIR August21 Auto_Form_Feb01_*	11_38_47 10_48_38	Published Published Published	MODIFIED DATE 2019-05-22 2020-08-27 2021-09-30	78 of 78 e

5. Select the **Search** under **eForms** from the expanded drop-down.

Menu and Filters	≈	Data Dictionary			
Data Dictionary Tool	~	Search Form Structures			
Form Structures	~	Q	Advanced Search		
Search		* Keyword search will be performed within the following form fields: Short Name, Title, Description, and			
Create					Showing 1 to 78 of 78 en
		TITLE	A SHORT NAME	STATUS	MODIFIED DATE
Data Elements	>	Activities Specific Balance Confidence Scale (ABC-Scale)	ABCScale_FITBIR	Published	2019-05-22
eForms	~	August21	August21	Published	2020-08-27
Search		555 Feb 01 11:38:46	Auto_Form_Feb01_11_38_47	Published	2021-09-30
Create		AutoFS Jun 13 10:48:38	Auto_Form_Jun13_10_48_38	Published	2018-06-13
		AutoFS Jun 14 15:44:02	Auto_Form_Jun14_15_44_03	Published	2018-06-14
		Balance Error Scoring System (BESS)	BESS	Published	2019-08-18
		Blast Exposure	BlastExposure	Published	2018-06-14



6. You can now see the available eForms. Use the search box to narrow down the results.

ff Hor	ne	Workspace ProFoRMS Subject Management Data	a Dictionary Data Repository	Query Meta	Study Account Manag	ement
Menu and Filters		Data Dictionary				
Data Dictionary Tool	~	Search eForms				
Form Structures						
Data Elements						Search: -
eForms		EFORM TITLE	SHORT NAME	\$ STATUS	MODIFIED DATE	FORM STRUCTURE TITLE
Search		AAAFITBIR Demographics Form	AAADemogrFITBIR	PUBLISHED	2018-07-01 14:20	FITBIR Demographics Form
Create		ABC Demo for Self Reporting	ABCScale_FITBIR	PUBLISHED	2019-05-22 11:36	Activities Specific Balance Confidence Scale (ABC-Scale)
		Activities Specific Balance Confidence Scale (ABC-Scale)	mine	DRAFT	2020-05-04 12:15	Activities Specific Balance Confidence Scale (ABC-Scale)
nership		August21	August21	DRAFT	2019-08-21 09:52	August21
All		Auto_EFORM	Auto_EFORM2	PUBLISHED	2021-09-09 12:32	AutoFS Feb 01 11:38:46
Mine		Auto_EFORM	Auto_EFORM	DRAFT	2021-09-09 12:31	AutoFS Feb 01 11:38:46
		Balance Error Scoring System (BESS)	BESS	DRAFT	2021-07-22 16:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	SSS	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	Error_Demo	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Blast Exposure	BlastExposure	PUBLISHED	2018-07-19 11:54	Blast Exposure
		Demographics	Demographics_15	DRAFT	2018-05-31 14:51	PDBP Demographics
		Demographics 001	eFormName_Jun_22_2018	DRAFT	2018-06-22 13:31	FS_Title_Jun 13 13:55:33
		Demographics Virtual	Demographics_15_Virtual	DRAFT	2020-06-17 15:21	PDBP Demographics_Virtual
		eFormTitle_Dec 17 14:35:24	eFormName_Dec_17_14_32_11	PUBLISHED	2021-12-17 14:35	FS_Title_Dec 17 14:34:01
		eFormTitle_Jun 13 11:36:23	eFormName_Jun_13_11_36_05	PUBLISHED	2018-06-13 11:36	FS_Title_Jun 13 11:33:47
		eFormTitle_Jun 13 13:44:59	eFormName_Jun_13_13_44_42	PUBLISHED	2018-06-13 13:44	FS_Title_Jun 13 13:42:27
		eFormTitle Jun 13 13:58:08	eFormName Jun 13 13 57 49	PUBLISHED	2018-06-13 13:58	FS Title Jun 13 13:55:33

7. Click on the eForm's title to open it.

			a Dictionary Data Repository		Study Account Manage	
Menu and Filters		Data Dictionary				
Data Dictionary Tool	~	Search eForms				
Form Structures						
Data Elements						Search: 👻
eForms		EFORM TITLE	SHORT NAME	STATUS	MODIFIED DATE	FORM STRUCTURE TITLE
Search		AAAFITBIR Demographics Form	AAADemogrFITBIR	PUBLISHED	2018-07-01 14:20	FITBIR Demographics Form
Create		ABC Demo for Self Reporting	ABCScale_FITBIR	PUBLISHED	2019-05-22 11:36	Activities Specific Balance Confidence Scale (ABC-Scale)
Cibalo		Activities Specific Balance Confidence Scale (ABC-Scale)	mine	DRAFT	2020-05-04 12:15	Activities Specific Balance Confidence Scale (ABC-Scale)
nership		August21	August21	DRAFT	2019-08-21 09:52	August21
All		Auto_EFORM	Auto_EFORM2	PUBLISHED	2021-09-09 12:32	AutoFS Feb 01 11:38:46
Mine		Auto_EFORM	Auto_EFORM	DRAFT	2021-09-09 12:31	AutoFS Feb 01 11:38:46
		Balance Error Scoring System (BESS)	BEGS	DRAFT	2021-07-22 16:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	\$\$\$	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	Error_Demo	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Blast Exposure	BlastExposure	PUBLISHED	2018-07-19 11:54	Blast Exposure
		Demographics	Demographics_15	DRAFT	2018-05-31 14:51	PDBP Demographics
		Demographics_001	eFormName_Jun_22_2018	DRAFT	2018-06-22 13:31	FS_Title_Jun 13 13:55:33
		Demographics Virtual	Demographics_15_Virtual	DRAFT	2020-06-17 15:21	PDBP Demographics_Virtual
		eFormTitle_Dec 17 14:35:24	eFormName_Dec_17_14_32_11	PUBLISHED	2021-12-17 14:35	FS_Title_Dec 17 14:34:01
		eFormTitle_Jun 13 11:36:23	eFormName_Jun_13_11_36_05	PUBLISHED	2018-06-13 11:36	FS_Title_Jun 13 11:33:47
		eFormTitle Jun 13 13:44:59	eFormName_Jun_13_13_44_42	PUBLISHED	2018-06-13 13:44	FS_Title_Jun 13 13:42:27
		eFormTitle Jun 13 13:58:08	eFormName Jun 13 13 57 49	PUBLISHED	2018-06-13 13:58	FS Title Jun 13 13:55:33

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4.1.2 Create eForms

To Create eForms: Perform the following actions:

1. Under the Data Dictionary Tool. Select Create under eForms.

A Ho	ome	Workspace ProFoRMS Subject Management Data	Dictionary Data Repository	Query Meta S	itudy Account Manager	nent
Menu and Filters		Data Dictionary				
Data Dictionary Tool	~	Search eForms				
Form Structures						
Data Elements						Search: 👻
eForms		EFORM TITLE	SHORT NAME	STATUS	MODIFIED DATE	FORM STRUCTURE TITLE
Search		AAAFITBIR Demographics Form	AAADemogrFITBIR	PUBLISHED	2018-07-01 14:20	FITBIR Demographics Form
Create		ABC Demo for Self Reporting	ABCScale_FITBIR	PUBLISHED	2019-05-22 11:36	Activities Specific Balance Confidence Scale (ABC-Scale)
orouto		Activities Specific Balance Confidence Scale (ABC-Scale)	mine	DRAFT	2020-05-04 12:15	Activities Specific Balance Confidence Scale (ABC-Scale)
nership		August21	August21	DRAFT	2019-08-21 09:52	August21
		Auto_EFORM	Auto_EFORM2	PUBLISHED	2021-09-09 12:32	AutoFS Feb 01 11:38:46
line		Auto_EFORM	Auto_EFORM	DRAFT	2021-09-09 12:31	AutoFS Feb 01 11:38:46
		Balance Error Scoring System (BESS)	BESS	DRAFT	2021-07-22 16:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	SSS	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Balance Error Scoring System (BESS)	Error_Demo	PUBLISHED	2021-09-09 12:24	Balance Error Scoring System (BESS)
		Blast Exposure	BlastExposure	PUBLISHED	2018-07-19 11:54	Blast Exposure
		Demographics	Demographics_15	DRAFT	2018-05-31 14:51	PDBP Demographics
		Demographics 001	eFormName_Jun_22_2018	DRAFT	2018-06-22 13:31	FS_Title_Jun 13 13:55:33
		Demographics Virtual	Demographics_15_Virtual	DRAFT	2020-06-17 15:21	PDBP Demographics_Virtual
		eFormTitle_Dec 17 14:35:24	eFormName_Dec_17_14_32_11	PUBLISHED	2021-12-17 14:35	FS_Title_Dec 17 14:34:01
		eFormTitle_Jun 13 11:36:23	eFormName_Jun_13_11_36_05	PUBLISHED	2018-06-13 11:36	FS_Title_Jun 13 11:33:47
		eFormTitle_Jun 13 13:44:59	eFormName_Jun_13_13_44_42	PUBLISHED	2018-06-13 13:44	FS_Title_Jun 13 13:42:27
		eFormTitle Jun 13 13:58:08	eFormName Jun 13 13 57 49	PUBLISHED	2018-06-13 13:58	FS_Title_Jun 13 13:55:33



. Click on the No Form Structure Linked (Click here to link)

No Form Structure Linked: Draft		Ð	Ξo		=,		\times	
Edit eForm								
eForm Basics Advanced Settings eForm Formatting Section Formatting Permissions								
Form Structure No Form Structure Linked(click here to link)			eF	orm Status	: Dra	ft		
eForm Description								
					SAV	E AND CONTI	INUE CAN	CEL

3. Use the **Search** box to narrow the results for the Form Structure you're looking for and click the radio button to the left of the SHORT NAME to select it.

a ser in a	Structure			
leas	e select a form structure for th	is form		a a democracities
				Search:
	SHORT NAME	VERSION 🔷	DESCRIPTION	
0	Demographics	2.0	This form contains data elements that are collected to describe the demographics of the used to compare baseline characteristics among study groups and to identify confound to i	
0	DemogrFITBIR	1.0	FITBIR Demographics standard form	
Showir	ng 1 to 2 of 2 entries (filtered from 101	total entries) (1	I row selected of 101)	First Previous 1 Next Las
				SELECT CANCEL

4. After selecting a Form Structure, click **SELECT** at the bottom right to continue.



5. The **Edit Form Details** panel will display.

PDBP Demographics Demographics: Draft					Ð	=,		=,		\otimes
Edit eForm										
eForm Basics Advanced Settin	ngs eForm Formatting	Section Formatting	Permissions	-						
Form Structure eForm Name*	Demographics PDBP Demographics					eFo	orm Status	: Dra	aft	
eForm Short Name* eForm Description	Demographics This form contains data elements that are collected									
								SA	VE AND CON	TINUE CANCEL

See description of each tab below

eForm Basics: The basic settings of the eForm: Form Structure, eForm Name, eForm Short Name (MUST BE UNIQUE), eForm Description

Advanced Settings:

- *Allow Multiple Instances:* Allows the form to be used multiple times when it is the same visit type and same user. When unchecked you will not be able to use this form if it is the same visit type with the same patient.

- *eForm Category for Proforms:* This will indicate the category in Proforms. We recommend leaving it as Normal.

eForm Formatting: Change the Font, Font Size, Font Color, Padding, etc. Add a Header/ Footer.

Section Formatting: Similar to eForm Formatting but specifically for the sections.

Permissions: See and modify the permissions for this eForm. You give a user the following permissions:

Owner. Has full access to Read/Write/Admin and can modify the Owner Permission. Note: Each eForm can ONLY have ONE Owner.

Admin: Has full access to Read/Write. and can also add additional admins.

Write: Has full access to Read and can also edit the eForm. Cannot edit the Permissions.

Read: Cannot make any edits to the eForm. Read access will only allow the user to view the eForm.



6. Fill out the required fields: eForm Name and eForm Short

Name.

NOTE: eForm Short Name must be unique.

it eForm						
eForm Basics	Advanced Setting	s eForm Formatting	Section Formatting	Permissions		
eF eForm S	Form Name* Short Name* Description	Demographics PDBP Demographics Demographics This form contains data elements that are collecte			eForm Status :	Draft
						SAVE AND CONTINUE CANCEL

7. Advanced Settings: Leave as default values unless needed for your use case.

Allow Multiple Instances: Recommended to leave this field unchecked. eForm Category for Proforms: Recommended to leave this field as Normal.

Edit eForm Blast E	kposure				
eForm Basics	Advanced Settings	eForm Formatting	Section Formatting	Permissions	
	Allow Multip eForm Category	ole Instances for Proforms] Normal	~	
					SAVE AND CONTINUE CANCEL

8. **eForm Formatting & Section Formatting:** Change to meet your formatting needs here.

		eForm Formatting	Section Format	ting Permissions					
er	orm Name Font	Arial	~	eForm Name Font Size	10	~	eForm Name Color	Black	
	eForm Header			eForm Footer			Borders Around	Entire eForm	
	eForm Font	Arial	//	eForm Font Size	10	<i>//</i>	eForm Description Color	Black	
E	ement Padding	2	~	eForm Questions Border			· · · · · · · · · · · · · · · · · · ·	Diater	
1 100 CON		onary/eFormAction!creat	teEform.action#forr	nat				SAVE AND CO	
Form Blast Ex		onaryjeFormAction:creat	teEform.action#forr	nat					
Form Blast Exp orm Basics		eForm Formatting	teEform.action#forr						

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9. Permissions: To modify your eForms permissions:

Select a username from the Drop Down list. Click **GRANT PERMISSION**. Then **select the permission access for the user in the list**. The different permissions are **Read**, **Write**, and **Admin**. Click on the **Grant Permission button**.

To remove a user from the permission group, click Remove.

Edit eForm									
eForm Basics Advanced Settings eForm Formatting Section Formatting Permi	ssions								
Read - Allows user to view this eForm. Write - Allows user to view this eForm, edit eForm details, manage documentation, manage data, and spec	Write - Allows user to view this eForm, edit eForm details, manage documentation, manage data, and specify keywords and labels. Hamin Owner - Allows user to view this eForm, edit eForm details, manage documentation, manage data, specify keywords and labels, and grant permissions. There can only be one Owner.								
USER / PERMISSION GROUP	PERMISSION	REMOVE?							
	Owner								
			SAVE AND CONTINUE CANCEL						

Read - Allows user to view this eForm.

Write - Allows user to view this eForm, edit eForm details, manage documentation, manage data, and specify keywords and labels.

Admin / Owner - Allows user to view this eFormy, edit eForm details, manage documentation, manage data, specify keywords and labels, and grant permissions. There can only be one Owner.

10. After completing all your desired changes click Save and Continue.

Edit eForm					
eForm Basics	Advanced Setting	eForm Formatting	Section Formatting	Permissions	
el eForm S	Form Name* Short Name*	Demographics PDBP Demographics Demographics			eForm Status : Draft
eForm	Description	This form contains data elements that are collected	d //		
					SAVE AND CONTINUE CANCEL



4.1.3 Modifying an eForm Page

After either creating an eForm or edit an eForm you will be taken to this page:

PDBP Demographics Demographics: Draft		•	Ð	=		=,	\bigotimes
✓ Required Fields							
2 Solution Control							
So So Ata Element: Required Fields.VisitTypPDBP Enter Question Text	 12 months 16 months 24 months 30 months 36 months 42 months 42 months 48 months 				 54 month 6 months 60 month 72 month Baseline Screening 	IS IS	
2							
280							

Their are various changes you are able to make to your eForm from this page. If you do not wish to make any changes then click the **Save Icon** at the top to save your eForm and exit back to the eForm module.



When on the **modifying an eForm** page, you will see a row of icons at the top of the page like in the photo below. Each icon is described below the image.

PDBP Demographics Demographics: Draft		•	Ð	=₀	G	=/	\otimes
✓ Required Fields							
Ø 🖏							
Data Element: Required Fields.SiteName Name of the site:							
@ 8							
Data Element: Required Fields.VisitTypPDBP							
Enter Question Text	O 12 months				O 54 month		
	O 18 months				O 6 months		
	 24 months 30 months 				 60 month 72 month 		
	 36 months 				O Baseline		
	O 42 months				O Screenin		
	48 months						



Preview: Click to show a preview of what the eForm will look like with the current edits. (See next page for screenshot of the preview page)



Save: Click to save the changes and exit the Modify eForm Page.



Add Data Element: Click to add any data elements you have removed. NOTE: You can remove optional fields from the eForm. Once removed, they will show up in this list. This list will only contain fields you have removed.



Add Text: Click here to add additional text to your eForm.



Add Section: Add a section to your eForm. NOTE: Additional sections can only contain text. You cannot add questions to a newly created section.



Edit Form Details: Opens the Edit Form Details Panel.



Edit Layout: Move Text/Questions/Sections or Create a Table (Putting questions/text side by side)

NOTE: You cannot rearrange the order of questions. You can only move them to be side by side.



Cancel: Cancel Creating or Editing the eForm.



An eForm is made up of different Sections and each section is made up of Questions.

You are able to change various settings of those sections and questions as well as easily view what attributes each question has from the Question Indicators(Check guide below image).

PDBP Demographics Demographics: Draft		≒ 🕻 ≓⁄ 🗹 ⊗
> Required Fields		
A collapsed section (Click the arrow to expand/collapse) Demographics An expanded section	A selected sec and delete ico	* 🗉
Image: Constraint of the second se	Click on a Ques A selected ques settings and del	stion will show 🗱 🔟
PD (F0745):, PD (F0753): Gender	 Female Male Not Reported 	Unknown Undifferentiated/Indeterminant/Intersex
Data Element: Demographics.EthnUSACat What is the subject's ethnic background?	 A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or orf <u>More</u> A person not meeting the definition for Hispanic or Latino. 	 Not provided or available Could not be determined or unsure

Question Indicator Guide

P	This question is linked to a Data Element.		This question has an Email notification.
*	This question is Required.	.:	This question is a Count.
	This question has Validation Requirements. (e.g. Answer must be a number)	R	This question is collapsible.
-		E	This question is repeatable.
Ŧ	This question has a Calculation Rule.	88	This section has a grid layout.
()	This question has a Conversion Factor. This		This question is prepopulated.
0	question has a Skip Rule.		This question is FHIR.



Modifying a Question

1. Click on a question then a settings and delete icon will appear at the top right. Click on the

settings icon.

PDBP Demographics: Dr.			•	Ð	=₀		=,		\bigotimes	
>	Required Fields									
*	Demographics								•	Ĩ
Ø 🛞							_		•	Ī
	emographics.GenderTypPDBP PD (F0753): Gender	 ○ Female ○ Male 				O Unknow		rminant/Interse	22	
		O Not Reported				O ontainere				

2. The following menu will appear:

asic Settings	Additional Text	Default Value	Formatting	Validation	Skip Rule	File / Graphic	Calculation Rule	Conversion Factor	Email Notification	Count	
Q	uestion Type* Text	Textbox Age		~							
	Data Element	Required Fields.	AgeVal	11							

NOTE: The following tabs are only available for numerical questions: Calculation Rule, Conversion Factor, and Count.

Question Settings tabs:

Basic Settings: You can select the type of question field for the user and the question text that is displayed.

Additional Text: Add any additional text before/after the question.Default Value: Set a default value.Formatting: Set a formatting(font, font size, etc) details for the question.File / Graphic: Upload an Image or File to the eForm.



Validation: Set any validation for the question and if the question is required or not. e.g. (must be a number between 1-500)

Answer Types: Numeric, String, Date, Date-Time, Esignature, and Password.

NOTE: If the question is required in the Form Structure, you CANNOT set it otherwise. Only fields that are optional in the form structure can you set as required in the eForm.

idit Question AgeVal												
Basic Settings	Additional Text	Default Value	Formatting	Validation	Skip Rule	File / Graphic	Calculation Rule	Conversion Factor	Email Notification	Count		
Ans Submitted Deci	wer Required	Yes Actual Value		~		swer Type* ver Must Be:	Numeric Between 0 and 180	00				
											SAVE	

Skip Rule: Set a rule that if this question meets a certain condition then it will have an affect on another question. Do not be confused by the name, Skip Rule, the original use case was to skip questions. (e.g. If the user chooses their country as outside the USA, then skip the question asking what state they live in). Since then we have built out to include many different rules and functions.

Skip Rule Operators - Think of this as: "If this question's answer is _____ the VALUE"

- Greater than equal to: If this question's answer is Greater than equal to the value.

- Greater than: If this question's answer is Greater than the value.
- Less than equal to: If this question's answer is Less than equal to the value.
- Less than: If this question's answer is Less than the value.

- **Contains:** If this question's answer Contains the value(s) (e.g. If this question's answer Contains Hello and you have Hello World as the answer it will evaluate as true)

- Has any value: If this question's answer has any value. (If the question is answered then it will evaluate as true)

- Is blank: If this question's answer is blank. (If unanswered it will evaluate as true).

- Equal: If this question's answer is Equal to the value.

NOTE: Some operators will allow you to put multiple values separated by an "|".

Skip Rule - Think of this as the second part of the question: "If this question's answer is SKIP RULE OPERATOR the VALUE then _____ the SELECTED QUESTIONS."

- Hide and Disable: If the condition is met then we want to Hide and Disable the selected questions.

- Hide and Save: If the condition is met then we want to Hide and Save the selected questions. This will hide the question but will save the default value.

- **Disable:** If the condition is met then we will **Disable** the selected questions.

- Require: If the condition is met we will Require the selected questions.



How to create a skip rule

- 1. Select the Skip Rule Operator. (e.g. Greater than)
- 2. Input the value in the text box to the right of it. (e.g. 13)
- 3. Set the skip rule. (e.g. Disable this will allow us to disable a future question should the condition above be met)
- 4. Select Add Questions to Skip (Select the questions we want the skip rule to affect).
- 5. Click Save



Skip Rule Example: See the created skip rule in the photo below: If this question's answer is greater than 13, it will hide & save(It will save the default value as the answer and hide the question from the user) the question asking education level.

Please reach out to an ops member for additional help/questions.

asic Settings	Additional Text	Default Value	Formatting	Validation	Skip Rule	File / Graphic	Calculation Rule	Conversion Factor	Email Notification	Count		
	Skip Rule Operato	r 🗌		~								
	chia pul						11					
	Skip Rule			~								
Add Questio	ons to skip											
Add Questio												Searcl
												Searc
	ons to skip	TION NAME	QUESTIO	N TEXT	QUESTIC	IN TYPE	SKIP-RULE OPERAT	TOR TYPE	SKIP-RULE TYPE		SKIP-RULE EQUALS	Searc
Delete questio	ons to skip ION \$ QUEST	FION NAME VIUSATypPDBP		N TEXT 45): Education Lu		IN TYPE	SKIP-RULE OPERAT	TOR TYPE	SKIP-RULE TYPE Hide and Save		\$ SKIP-RULE EQUALS	Searc



Calculation Rule: Set the answer to this question based off of a calculation from other question(s). On the left it will display numeric based questions that you can do calculations with. Select the fields and it will add it to your logic in the right text box.

Use the keypad to handle inputting your calculation.

For example: In the photo below, we are calculating this individual's age in months from the age in years and age remainder months. So we have: age in years * 12 + age remainder months to get the total number of months this person has been alive.

NOTE: The checkbox below the right text field, **"Do not calculate if any preceding component data elements are left blank...", if checked, the calculation will only run if those previous fields have been answered. Please reach out to an ops member for additional help/questions.**



Conversion Factor: Convert the answer through a function. The data that is submitted will be ran through your conversion and will be what is recorded.

For example: The image below will take this question's answer and divide it by 12. Possible use cases could be converting years to months or converting feet to inches.

Basic Settings	Additional Text	Default Value	Formatting	Validation	Skip Rule	File / Graphic	Calculation Rule	Conversion Factor	Email Notification	Count	
Ques This Question	tion to convert:	Backspace 7 8 9 4 5 6 1 2 3 *∠ 0 •	* %	[this]	/12						Conversion Factor:
ascript:void(0)											SAVE

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Email Notification: If a specific condition is met then send an email notification to a specified email address.

For example: The image below will check if this person's inputted age is less than 21 and will send an email to the inputted email address(es) if it is true.

Edit Question AgeVa	ıt											
Basic Settings	Additional Text	Default Value	Formatting	Validation	Skip Rule	File / Graphic	Calculation Rule	Conversion Factor	Email Notification	Count		
By setting an er	nail address may be e	vill be deleted) ipients of the emai	ted by a semicol	e a notification		ses to the question	ns asked meet the ree	quired threshold.				
		Subject Body	This pers	son is younger	than 21	G						
Condition(s) to Questions availal This Question Required Fields *AgeYrs *AgeRemain	ble:	Numbers and 0 Backspace 7 8 9 4 5 6 1 2 3 *∠ 0 ∎	C / sqrt == * % >	21 > >= <=	er Conditions: [Required Fie	ids.AgeYrs]						
											SAVE	CANCEL

Count: You can select multiple questions and it will give you the count of answered questions you selected and will set the answer to this question to be equal to that count. If you select 10 questions and the user only answers 3 out of those 10. Then this question's answer will evaluate to 3.



After you are done modifying your eForm. Click the Save icon.

PDBP Demographics Demographics: Draft		•	Ð	=		=/	\bigotimes
✓ Required Fields							
Ø Image: Constraint of Constraints							
S Eata Element: Required Fields.VtsitTypPDBP Enter Question Text	12 months 18 months				 ○ 54 month ○ 6 months 	5	

Upon saving the eForm, the status is now "**Draft**". To publish it click **Request Publication.**

Menu and Filters $$	Data Dictionary
Data Dictionary Tool 🛛 🗸	
Form Structures	eForm: PDBP Demographics
Data Elements	- General Details
eForms 🗸	Title: PDBP Demographics Publish
eForms 🗸	Short Name: DemographicsDemoTest Edit
Search	Description: This form contains data elements that are collected to describe the demographics of the study population. The items are used to
Create	compare baseline characteristics among study groups and to identify confounding variables. Export XML / CSV / Data Element Report Data Element Report
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	Date Created: 2022-06-01
	Created By: nuther/ord/p
	Owner: Rutherford, John Patrick
	Associated Form Structure: Demographics

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