

History: Pregnancies

I. Screen Prototype at Initial Load (Show treeview and right frame)

default - Windows Internet Explorer provided by DHSS/ITSD
http://devosvcs/webmohsis/default.aspx?tc=Person
Live Search
State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES
Username: swadm01
Agency: DOH-CENTRAL OFFICE
Home Person Organization
Search Instructions

* Denotes required field.

Pregnancies for ASHLEY IREY (Party ID = 373473615)

Due Date: (mmddyyyy) Outcome Date: (mmddyyyy)
Outcome: Save as Sensitive Pregnancy

[Add to List](#) [Clear](#)

Due Date	Outcome Date	Outcome	Sensitive	Baby Name(s)	Entry Date	Entered By
1						

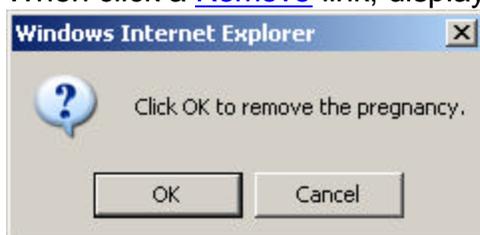
Note:

[Add to List](#) [Clear](#)

Entry Date	Note	Entered By
1		

After information has been entered into the entry fields

- When click a [Clear](#) link, 1) clear out the entry fields in that section and 2) clear out error messages in that section.
- When click an [Add to List](#) link, validate the entry fields in that section and their combinations.
 - If passes validation,
 - Add those items to the grid in a new row that has a [Remove](#) link sorted the same as prior to clicking the link and
 - Clear out the entry fields in that section and
 - Clear out error messages in that section.
 - If fails validation, display the error messages above the entry fields in that section.
- When click a [Remove](#) link, display the following popup.



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- i. If click, OK,
 1. Remove the row from the grid display and if it was the only row, display “No items” as displayed in the screen shot above and
 2. Clear out the entry fields in that section and
 3. Clear out error messages in that section.
- ii. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.

II. Click Edit in the Grid

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES
Username: swadm01 Sign Out
Agency: DOH-CENTRAL OFFICE

Home Person Organization
Search

* Denotes required field.

Pregnancies for ASHLEY IREY (Party ID = 373473615)

Due Date: 09/15/2007 (mmddyyyy) Outcome Date: (mmddyyyy)
Outcome: Save as Sensitive Pregnancy

Replace

Due Date	Outcome Date	Outcome	Sensitive	Baby Name(s)	Entry Date	Entered By
Cancel	09/15/2007		N		03/05/2008	SWADM01

1

Note:

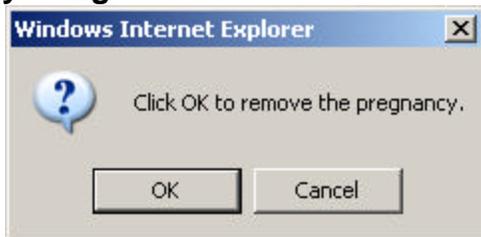
Add to List Clear

Entry Date	Note	Entered By
1		

Save Cancel

- a. When click an [Edit](#) link to edit a record
 - iii. Clear out error messages in that section
 - iv. Display the information for that row in the entry fields
 - v. Hide its Add to List and Clear links
 - vi. Show its Replace and Cancel link instead in the row
 - vii. Hide the Edit and Remove links in that row
- b. When click [Replace](#) link to replace a record, do the same as when click [Add to List](#) link, but if it passes validation then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- c. When click [Cancel](#) link to cancel edit of a record, do the same as when click the [Clear](#) link. Then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- d. When click a [Remove](#) link, display the following popup.

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- viii. If click, OK,
 - 1. Remove the row from the grid display and
 - 2. Clear out the entry fields in that section and
 - 3. Clear out error messages in that section.
- ix. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.

III. Validate the following:

- a. The page displays as per web standards
- b. Display on Grids
 - o **Before Save** of Record – Display
 - Remove
 - Edit
 - o **After Save** of Record – Display
 - Update and QA Role – No link
 - Admin Role – Remove and Edit
- c. Drop down lists are loaded correctly:
 - **Outcome** – SURVWEB_LOOKUP_NAME Table – LIST_NAME: OUTCOME
- d. Display lists as follows:
 - **Due Date, Outcome Date, Outcome, Sensitive, Baby Name(s), Date of Birth(s)**
- e. Sort list as follows:
 - Descending Due Date
- f. Text Boxes - (List test variables)
 - o All text boxes transform text to uppercase on entry
 - o Trim all spaces from the beginning and end of textbox text before checking it for errors and before storing it in the database
- g. When the user scrolls, save the position. When the screen reloads, use the latest scroll position to redisplay the screen in the same position as it was before the reload.
- h. Date Fields: (List Date Fields)
 - o Display should include label, entry field, calendar icon, and format [Label:  (mmddyyyy)]
 - o The calendar controls works correctly.
 - o Display **•MMDDYYYY** to the right of the Date field that is not a valid date (i.e. does not have a valid month day year combination) as soon as the user leaves the field. Earliest valid date is 01011800.
 - o Date fields - listed above – 8 (must have day in this date so it must be exactly 8 digits)
 - o When click the calendar icon and select a date, keep the cursor on the date field so the user can tab to the next field.
- i. No more than the maximum number of characters can be entered into the following fields:
 - o NA
- j. The following error messages display in the order of the fields on the screen if applicable when the user clicks [Add to List](#) or the **Save** button:

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- o Due Date or Outcome Date is required.
 - o Due Date cannot be prior to the person's date of birth
 - o Due Date is already in the list
 - o Outcome Date cannot be prior to the person's date of birth
 - o Outcome Date cannot be a future date.
 - o Outcome Date must be within 45 weeks of Due Date
 - o Outcome Date is already in the list
 - o Baby's Date of Birth must be within 1 day of Outcome Date
 - o Baby Name is already in the list.
 - o Information has been entered to add to a list, click Add to List or Clear the information
- k. For numeric fields (NA), use JavaScript to not allow entry of characters.
- l. Use JavaScript on select of Variable to enable or disable field labels and their respective data entry controls as follows:
- o If Outcome is FULLTERM or PREMATURE, enable [Add Baby Name to Grid](#) link and Grid directly below outcome.

Due Date: (mmddyyyy)

Outcome:

Outcome Date: (mmddyyyy)

Save as Sensitive Pregnancy

[Add Baby Name to Grid](#)

Name	DOB
1	

IV. Buttons & Links

- a. Error Messages - Validation to display messages to the user will not be performed on [Clear](#), [Cancel](#) or on **Cancel**
- b. Waiting - When click a link that will bring up another page, display a popup with the pyramid image and a message such as of "Working, please wait..." as per standards.
- c. When click the Baby [Search](#) link, display the Search Person screen in a popup (the screen should appear in a window wide and tall enough that all its fields are visible). This screen lists all the persons in the MOHSAIC databases and a person should be selected by clicking on a [Name](#) link. When a person is selected, close the Search popup and compare the Baby's Date of Birth with the Outcome Date. If they are not the same, then display the following error of "The Baby's Date of Birth must be within 1 day of the Outcome Date" in that section and do not populate the Baby grid. If they are the same, then display the baby's name and date of birth in a new row in the Baby grid. Closing the Search screen without a selection should keep the cursor on the Search link without changing anything on the Pregnancy screen.

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Search Person -- Webpage Dialog

Search Person

[Show Search Tips](#)

Last Name: First Name:

Sex: Date of Birth: (mmd/yyyy)

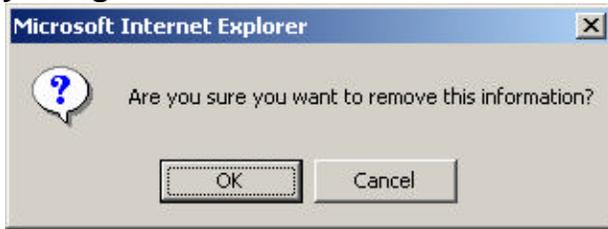
SSN: DCN:

Party ID:

Rows Returned: Maximum Number of Rows:

- d. When click the **Save** button, check
 - ✓ If passes validations, save to database and display Data Saved screen
 - ✓ If fails validations, return error message directly above the Save button that states **•Data has not been saved, see error messages above.**
- e. When click **Cancel** button, reload the screen.
- f. When click a [Clear](#) link, 1) clear out the entry fields in that section and 2) clear out error messages in that section.
- g. When click an [Add to List](#) link, validate the entry fields in that section and their combinations.
 - ✓ If passes validation,
 1. Add those items to the grid in a new row that has a [Remove](#) link sorted the same as prior to clicking the link and
 2. Clear out the entry fields in that section and
 3. Clear out error messages in that section.
 - ✓ If fails validation, display the error messages above the entry fields in that section.
- h. When click an [Edit](#) link to edit a record
 - ✓ Clear out error messages in that section
 - ✓ Display the information for that row in the entry fields
 - ✓ Hide its Add to List and Clear links
 - ✓ Show its Replace and Cancel link instead in the row
 - ✓ Hide the Edit and Remove links in that row
- i. When click [Replace](#) link to replace a record, do the same as when click [Add to List](#) link, but if it passes validation then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- j. When click [Cancel](#) link to cancel edit of a record, do the same as when click the [Clear](#) link. Then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- k. When click a [Remove](#) link, display the following popup.

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- x. If click, OK,
 1. Remove the row from the grid display and if it was the only row, display “No items” as displayed in the screen shot above and
 2. Clear out the entry fields in that section and
 3. Clear out error messages in that section.
- xi. If click Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.
- l. Sorting - When click a column header in a grid, check to see if the sort is currently on that column. If so, sort the list on that column ascending or descending (opposite of what it currently is). If not, sort the list on that column ascending. Dates sort include the month, day and year.
- m. Tab Order - The tab order should default as top to bottom left to right unless otherwise stated.

V. Database routines – Screen Information

- a. Retrieval of the user’s security to display the screen.
- b. Information will be stored in tables as shown below:

TABLE NAME: SURVWEB_PARTY_PREGNANCY

Table:	Field on Screen	Database column	
SURVWEB.SURVWEB_PARTY_PREGNANCY	NA	SURVWEB_PREGNANCY_ID	Generate the PRIMARY KEY
PK SURVWEB_PARTY_PREGNANCY_ID			
FK1 SURVWEB_PARTY_ID DUE_DATE OUTCOME_DATE OUTCOME SENSITIVE_INDICATOR ENTRY_DATETIME ENTRY_USERID LAST_CHANGED_DATETIME LAST_CHANGED_USERID	NA	SURVWEB_PARTY_ID	Set SURVWEB_PARTY_ID to SURVWEB_PARTY_ID
	Due Date	DUE_DATE	Set DUE_DATE to DUE_DATE
	Outcome Date	OUTCOME_DATE	Set OUTCOME_DATE to OUTCOME_DATE
	Outcome	OUTCOME	Set OUTCOME to OUTCOME
	Save as a sensitive pregnancy	SENSITIVE_INDICATOR	Set SENSITIVE_INDICATOR to SENSITIVE_INDICATOR
	NA	ENTRY_DATETIME	Set ENTRY_DATETIME = SYSDATE
	NA	ENTRY_USERID	Set ENTRY_USERID = userid
	NA	LAST_CHANGED_DATETIME	NULL
	NA	LAST_CHANGED_USERID	NULL

TABLE NAME: SURVWEB_PARTY_PREGNANCY_ASSOC

Table:	Field on Screen	Database column	
SURVWEB.SURVWEB_PARTY_PREGNANCY_ASSOC	NA – PRIMARY KEY	SURVWEB_PARTY_PREGNANCY_ASSOC_ID	Generate the PRIMARY KEY
PK SURVWEB_PARTY_PREGNANCY_ASSOC_ID			
FK1 SURVWEB_PARTY_PREGNANCY_ID BABY_PARTY_ID ENTRY_DATETIME ENTRY_USERID LAST_CHANGED_DATETIME LAST_CHANGED_USERID	NA – FOREIGN KEY	SURVWEB_PARTY_PREGNANCY_ID	Set FOREIGN KEY
	Baby (Search)	BABY_PARTY_ID	Set BABY_PARTY_ID to BABY_PARTY_ID (Display Baby Name and DOB)

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	NA	ENTRY_DATETIME	Set ENTRY_DATETIME = SYSDATE
	NA	ENTRY_USERID	Set ENTRY_USERID = userid
	NA	LAST_CHANGED_DATETIME	NULL
	NA	LAST_CHANGED_USERID	NULL

VI. Notes

Notes will be saved to TABLE NAME with a note type of PARTY PREGNANCY.

Table:		Field on Screen	Database column	
SURVWEB_PARTY_NOTE		NA	SURVWEB_PARTY_NOTE_ID	Generate a SURVWEB_PARTY_NOTE_ID
PK	SURVWEB_PARTY_NOTE_ID			
FK1	SURVWEB_PARTY_ID NARRATIVE_TEXT NOTE_TYPE ENTRY_DATETIME ENTRY_USERID	NA	SURVWEB_PARTY_ID	Set SURVWEB PARTY_ID = the person's party id
		Narrative	NARRATIVE_TEXT	NARRATIVE_TEXT
		NA	NOTE_TYPE	Set NOTE_TYPE = PARTY PREGNANCY (when entered from the PREGNANCY node)
		NA	ENTRY_DATETIME	Set ENTRY_DATETIME = current date time
		NA	ENTRY_USERID	Set ENTRY_USERID = userid