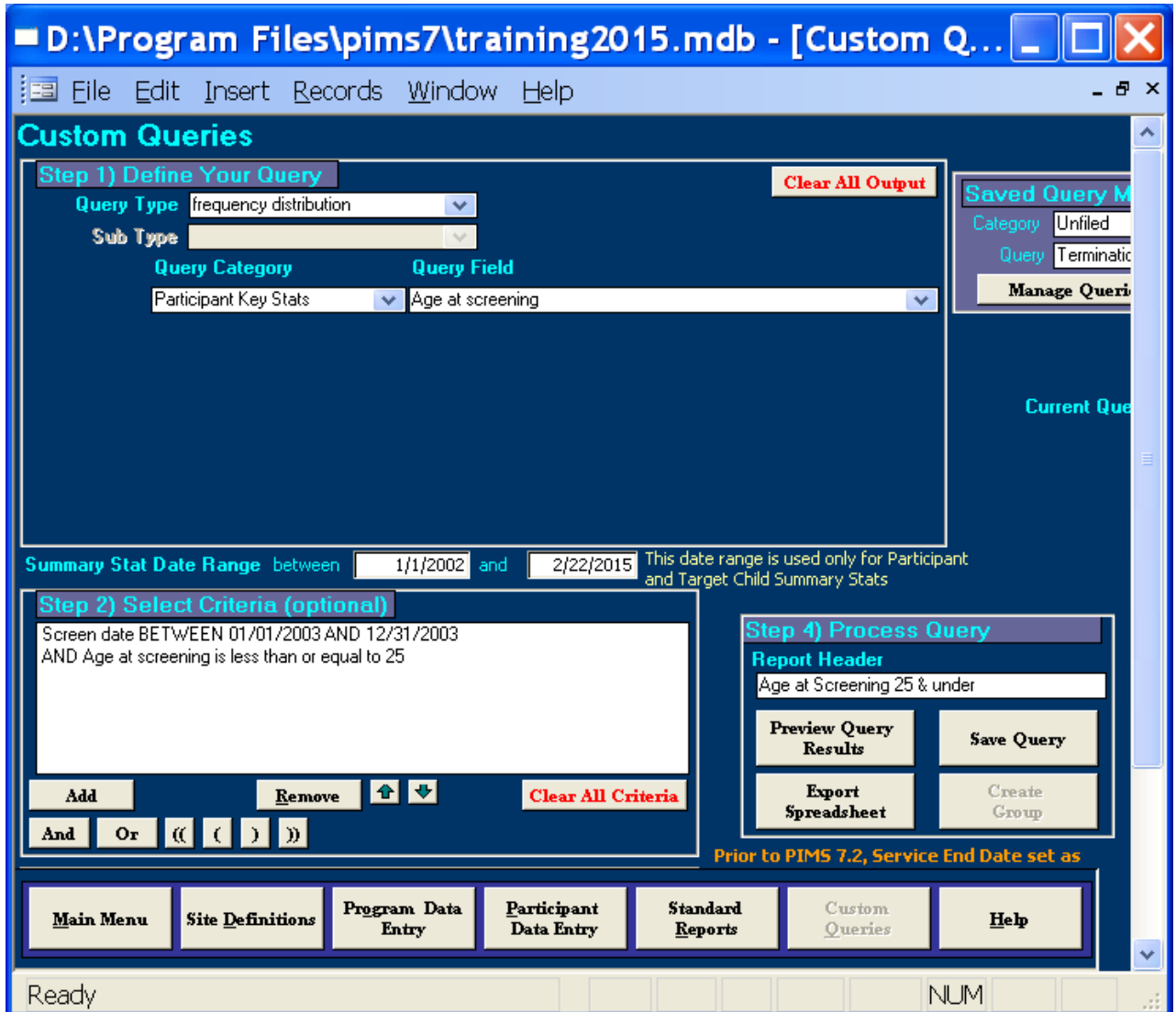


Example 1: Two criteria using AND

Mother's Age at Screening is 25 and Under

- Frequency distribution to display counts of each age
- Filter for screen date range AND limit for mother's age at screening



D:\Program Files\pims7\training2015.mdb - [rpt_AdHo...]

File Export View Window

Age at Screening 25 & under

Custom Query- Frequency Distribution
Participant Key Stats: Age at screening

Query Criteria:
Screen date BETWEEN 01/01/2003 AND 12/31/2003
AND Age at screening is less than or equal to 25

	freq	% of All Participants	# valid	% of Valid Participants
13	1	2%	1	2%
14	1	2%	1	2%
15	2	3%	2	3%
16	3	5%	3	5%
17	4	7%	4	7%
18	12	20%	12	20%
19	8	13%	8	13%
20	8	13%	8	13%
21	8	13%	8	13%
22	5	8%	5	8%
23	5	8%	5	8%
24	2	3%	2	3%
25	2	3%	2	3%
Total	61	100%	61	100%

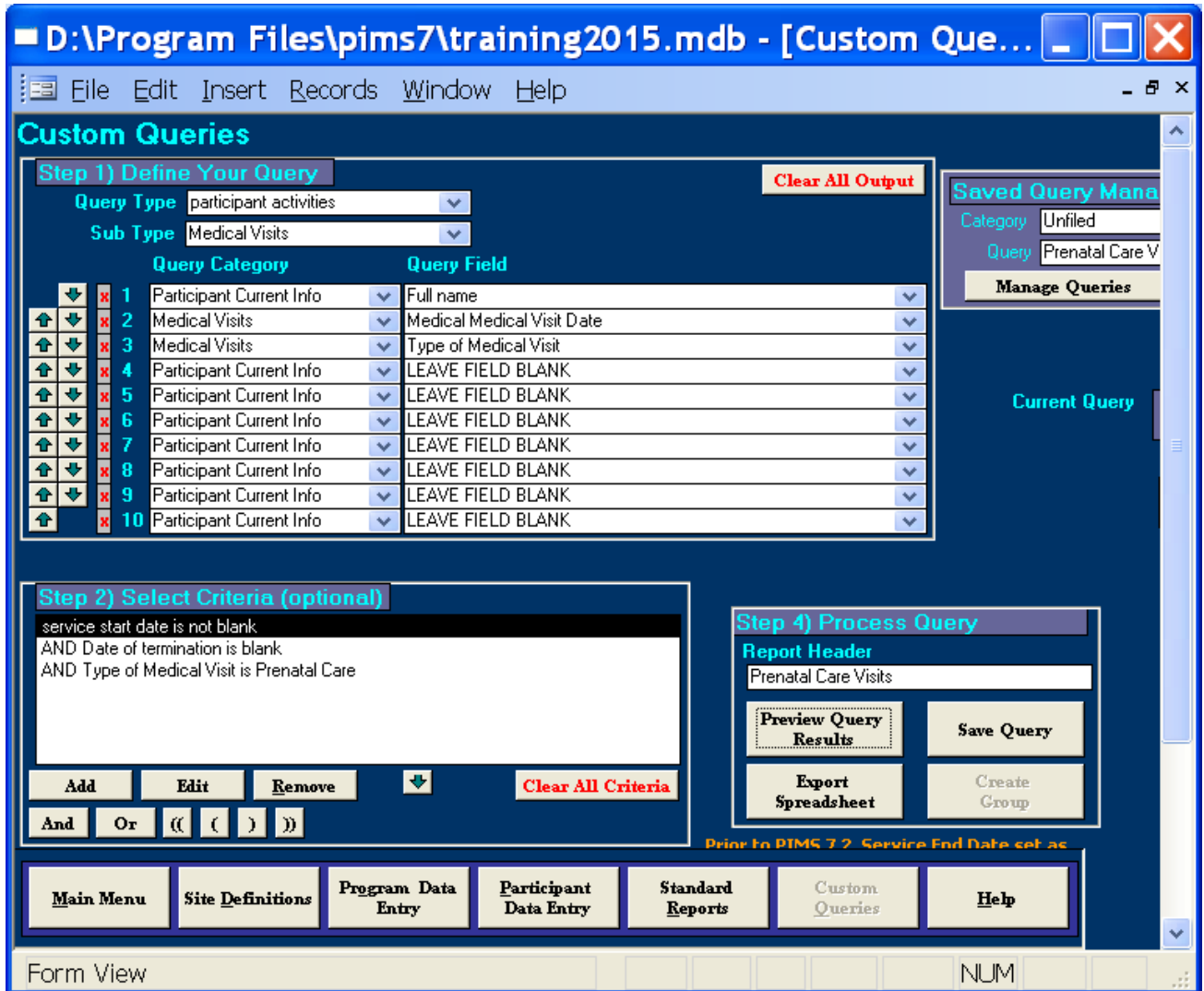
Page: 1

Ready NUM

Example 2: Three criteria using AND

List prenatal care visits

- Participant Activities – Medical Visits
- Filters for enrolled AND unterminated AND type of medical visit is prenatal care



In the example below, there are a total of 11 prenatal care visits for four mothers.

D:\Program Files\pims7\training2015.mdb - [adHoc02: P...]

File Export View Window

Prenatal Care Visits

Custom Query- Participant Data
(n = 11)

Query Criteria:

AND service start date is not blank
AND Type of Medical Visit is Prenatal Care
AND Date of termination is blank

	Full name	Medical Medical Visit Date	Type of Medical Visit
1	Aguilar, Verna	4/9/2003	Prenatal Care
2	Pope, Nichole	8/6/2002	Prenatal Care
3	Pope, Nichole	9/3/2002	Prenatal Care
4	Pope, Nichole	9/20/2002	Prenatal Care
5	Pope, Nichole	10/11/2002	Prenatal Care
6	Pope, Nichole	10/18/2002	Prenatal Care
7	Sandoval, Krystal	7/31/2002	Prenatal Care
8	Sandoval, Krystal	8/15/2002	Prenatal Care
9	Sandoval, Krystal	9/4/2002	Prenatal Care
10	Sandoval, Krystal	10/6/2002	Prenatal Care
11	Todd, Whitnev	10/16/2002	Prenatal Care

Page: 1

Ready NUM

Example 3: Two criteria using AND

CPS Reports for Families Enrolled 12 months or More

- Participant Activities – CPS Reports
- Filters for enrolled AND time enrolled greater than or equal to 12 months
- Sort the list by time enrolled

Step 1) Define Your Query

Query Type: participant activities
Sub Type: CPS

Query Category	Query Field
Participant Key Stats	Time enrolled (months)
Participant Current Info	Full name
CPS	Date of Report of Suspected Abuse
CPS	Perpetrator of Maltreatment
CPS	Was Child Abuse Suspeted?
CPS	Was Child Abuse Substantiated?
CPS	Date of Substantiated Report
Participant Current Info	LEAVE FIELD BLANK
Participant Current Info	LEAVE FIELD BLANK
Participant Current Info	LEAVE FIELD BLANK

Step 2) Select Criteria (optional)

service start date is not blank
AND Time enrolled (months) is greater than or equal to 12

Buttons: Add, Remove, Clear All Criteria, And, Or, ((, (,),))

Step 4) Process Query

Report Header: CPS reports

Buttons: Preview Query Results, Save Query, Export Spreadsheet, Create Group

Bottom Navigation: Main Menu, Site Definitions, Program Data Entry, Participant Data Entry, Standard Reports, Custom Queries, Help

Status Bar: Form View, NUM

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File Export View Window

CPS reports

Custom Query- Participant Data
(n = 25)

Query Criteria:
AND service start date is not blank
AND Time enrolled (months) is greater than or equal to 12

	Time enrolled (months)	Full name	Date of Report of Suspected Abuse	Perpetrator of Maltreatment	Was Child Abuse Suspected?	Was Child Abuse Substantiated?	Date Substantiated Rep
1	13	Osborne, Chelsea			No	No	
2	13	Roman, Deloris			No	No	
3	15	Newton, Hannah			No	No	
4	15	Rivera, Katherine			No	No	
5	16	Maxwell, Jasmine			No	No	
6	18	Glover, Antoinette			No	No	
7	19	Stokes, Dianna			No	No	
8	20	Copeland, Ceecilia			No	No	
9	20	Reese, Latoya			No	No	
10	21	Conner, Francois			No	No	
11	21	Hood, Patrice			No	No	
12	21	Ingram, Celia			No	No	
13	22	Bailey, Mildred			No	No	
14	24	Dennis, Kristy			No	No	
15	24	Martin, Sandra			No	No	
16	25	Ortega, Kara			No	No	
17	31	Richardson, Ashley			No	No	
18	32	Ward, Janice			No	No	
19	36	Chase, Latasha			No	No	
20	37	Aguilar, Verna			No	No	
21	38	Santos, Alison			No	No	
22	41	Pope, Nichole			No	No	
23	41	Sandoval, Krystal			No	No	
24	46	Maldonado, Pat			No	No	
25	51	Todd, Whitney			No	No	

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Ready NUM

Example 4: Two criteria using AND

This query can be useful for extracting data on outcome instruments that do not have a standard report available.

Parent Outcome Instrument (other) results for enrolled families

- Participant Activities – Outcomes-Other Parent Outcomes
- Filter for enrolled families AND Other Parent Outcome – SAFETY (MD)

Step 1) Define Your Query

Query Type: participant activities
Sub Type: Outcome- Other Parent Outcomes

	Query Category	Query Field
1	Participant Current Info	Full name
2	Outcome- Other Parent Outco	Outcome instrument
3	Outcome- Other Parent Outco	Admin Date
4	Outcome- Other Parent Outco	Admin Time Point
5	Outcome- Other Parent Outco	Score
6	Outcome- Other Parent Outco	Related referral date
7	Outcome- Other Parent Outco	Notes
8	Participant Current Info	LEAVE FIELD BLANK
9	Participant Current Info	LEAVE FIELD BLANK
10	Participant Current Info	LEAVE FIELD BLANK

Step 2) Select Criteria (optional)

service start date is not blank
AND Outcome instrument is SAFETY (MD)

Step 4) Process Query

Report Header: SAFETY

Buttons: Preview Query Results, Save Query, Export Spreadsheet, Create Group

Prior to PIMS 7.2, Service End Date set as

Navigation: Main Menu, Site Definitions, Program Data Entry, Participant Data Entry, Standard Reports, Custom Queries, Help

Form View | NUM

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File Export View Window

SAFETY

Custom Query- Participant Data
(n = 3)

Query Criteria:
service start date is not blank
AND Outcome instrument is SAFETY (MD)

	Full name	Outcome instrument	Admin Date	Admin Time Point	Score	Related referral date	Notes
1	Aaron, Anne	SAFETY (MD)	6/1/2003	6 months	45		Crib does not meet safety standards.
2	Aguilar, Verma	SAFETY (MD)	1/12/2001	12 months	1.7		
3	Aguilar, Verma	SAFETY (MD)	5/1/2003	6 months	25		needs a new car seat

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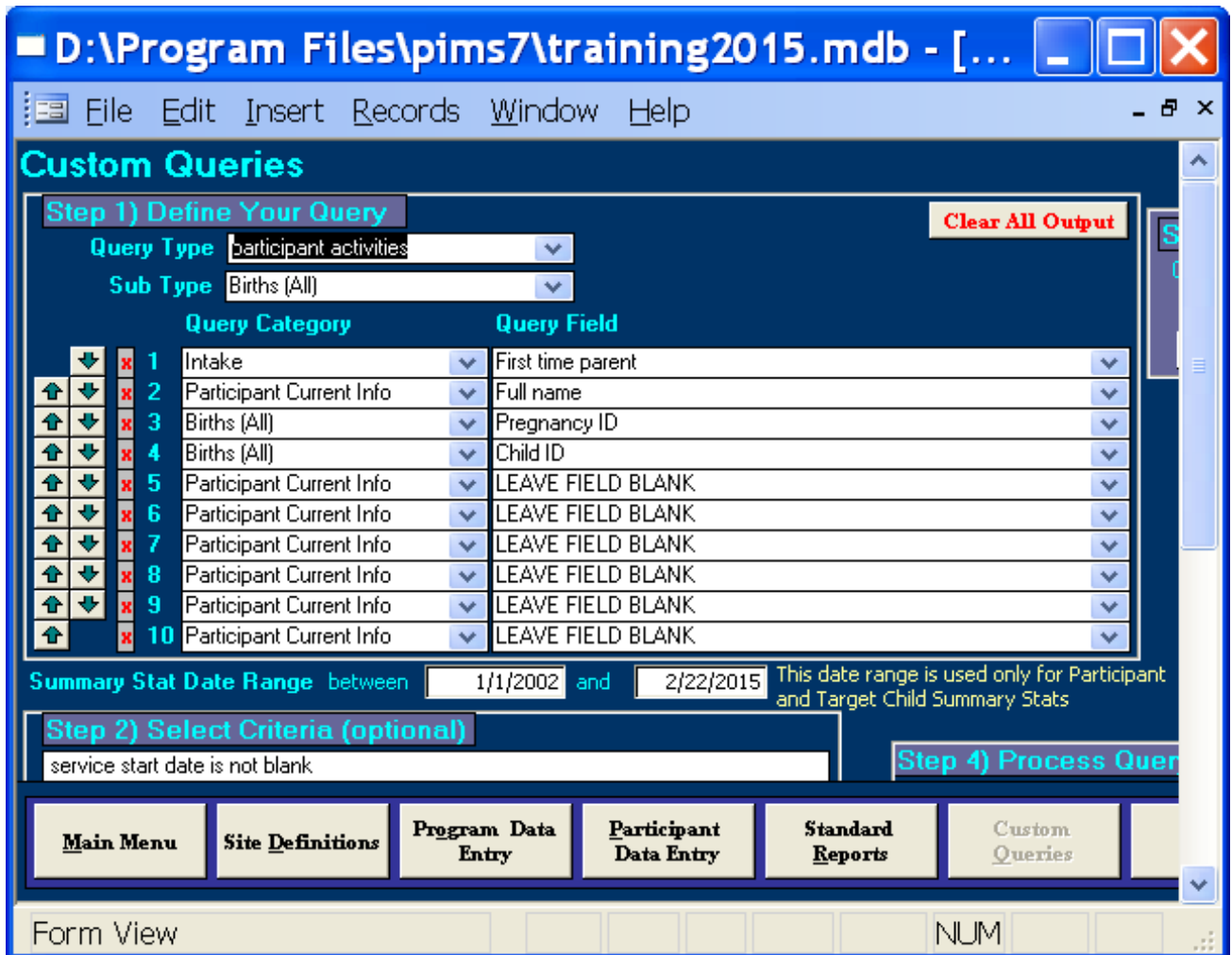
Ready NUM

Example 5: Three criteria using AND/OR and parentheses

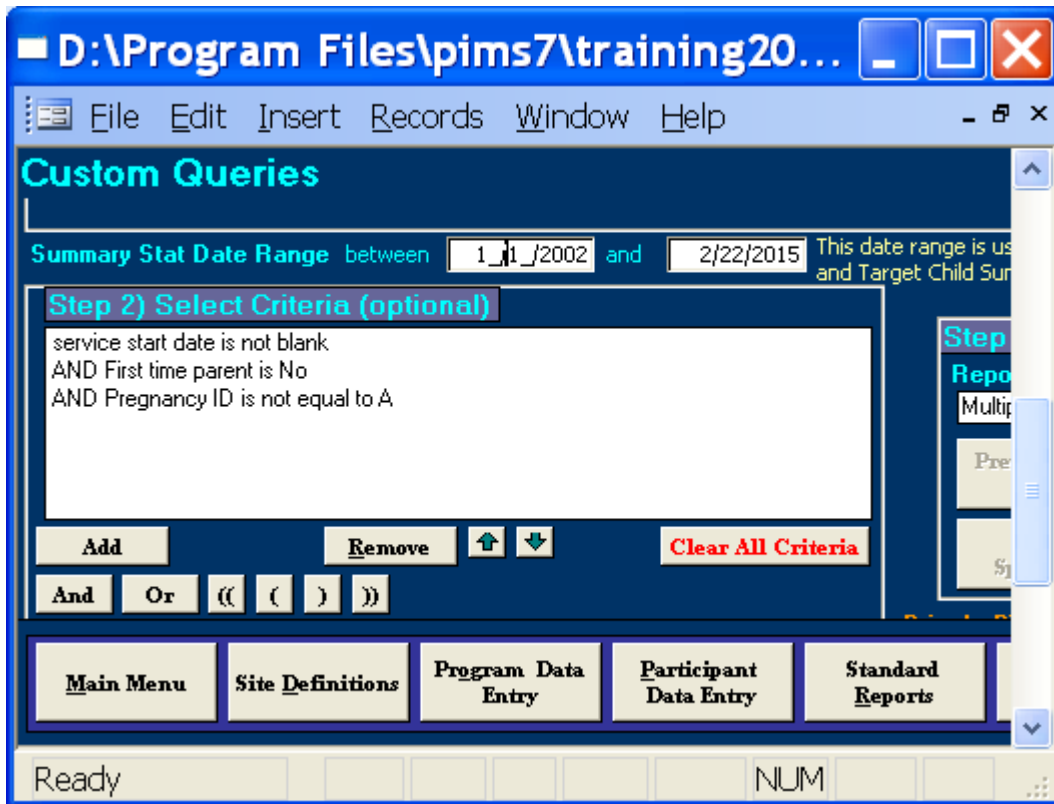
List multiparous mothers (i.e., those who have a child older than the target child, or who have had a birth subsequent to the target child while enrolled), and then create a group.

- Participant Activities – Births (all)
- Filter for enrolled AND [not a first-time mother at intake OR mother has a subsequent pregnancy to target]

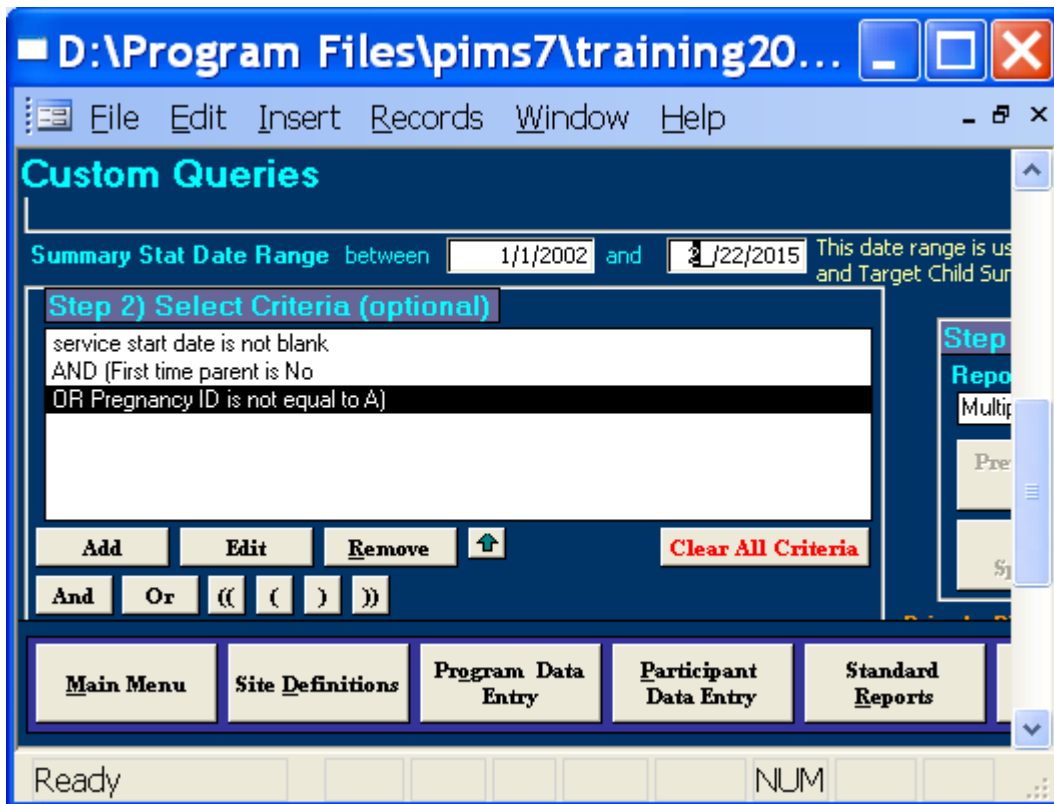
To access all birth records, you will need to choose query type “participant activities” and subtype “Births (All)”.



When you specify your criteria, the Step 2 box will look as follows:



You will need to edit the list so that the criteria “First time parent is No” and “Pregnancy ID is not equal to A” are grouped within parentheses, and their operator is toggled from AND to OR.



Multiparous mothers
Custom Query- Participant Data
(n = 12)

Query Criteria:
service start date is not blank
AND (First time parent is No
OR Pregnancy ID is not equal to A)

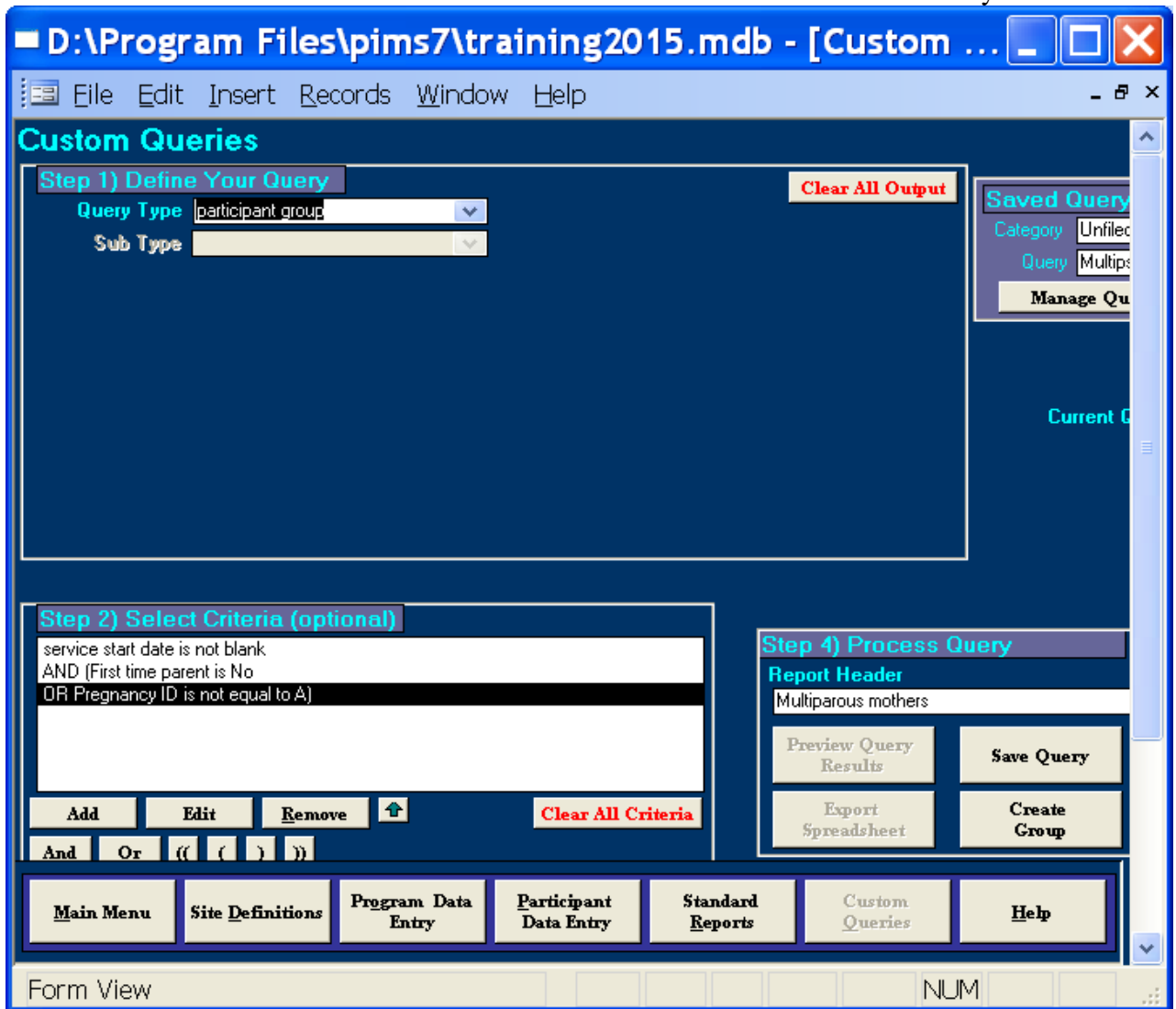
	First time parent	Full name	Pregnancy ID	Child ID
1	Yes	Bailey, Mildred	B	0
2	Yes	Barker, Harriet	B	0
3	Yes	Chase, Latasha	B	0
4	Yes	Maldonado, Pat	B	0
5	Yes	Maldonado, Pat	C	0
6	Yes	Richardson, Ashley	B	0
7	Yes	Santos, Alison	B	0
8	Yes	Ward, Janice	B	0
9	No	Chandler, Sandy	A	0
10	No	Chandler, Sandy	B	0
11	No	Glover, Antoinette	A	0
12	No	Pope, Nichole	A	0

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Ready NUM

By specifying the Intake field first in the Step 1 list, the query is sorted first by mothers who enrolled as first-time mothers, then those who were not. In the list above, there are eight mothers who enrolled as first-time mothers but had one or more subsequent births while enrolled. Antoinette Glover and Nicole Pope had an older child at enrollment, but no subsequent births after the target. Sandy Chandler is listed twice; she had an older child when she enrolled, and had a subsequent birth while enrolled.

Once the list is verified, you can choose Query Type “participant group” to create a group of multiparous mothers:



Example 6: Three criteria using AND

Mothers and Children Served in a Date Range

- Participant Activities – Birth (All)
- Filter for participants active in a date range and the target child was born before the end of the date range.

The screenshot shows the 'Custom Queries' dialog box in Microsoft Access. The window title is 'D:\Program Files\pims7\training2015.mdb - [Custom ...'. The menu bar includes File, Edit, Insert, Records, Window, and Help. The main area is titled 'Custom Queries' and is divided into several sections:

- Step 1) Define Your Query:**
 - Query Type: participant activities
 - Sub Type: Births (All)
 - Clear All Output button
 - Table with columns: Query Category, Query Field. It lists 10 rows with fields like Full name, Pregnancy ID, Child ID, Birth Date, and LEAVE FIELD BLANK.
- Step 2) Select Criteria (optional):**
 - Criteria text: service start date is before or on 12/31/2003 AND latest home visit date is after or on 1/1/2003 AND Birth Date is before or on 12/31/2003
 - Buttons: Add, Remove, Clear All Criteria
 - Logic operators: And, Or, ((, (,),))
- Step 4) Process Query:**
 - Report Header: mothers and children served 2003
 - Buttons: Preview Query Results, Save Query, Export Spreadsheet, Create Group

At the bottom, there is a navigation bar with buttons for Main Menu, Site Definitions, Program Data Entry, Participant Data Entry, Standard Reports, Custom Queries, and Help. The status bar shows 'Form View' and 'NUM'.

The screenshot shows a Microsoft Access window titled "D:\Program Files\pims7\training2015.mdb - [adHoc0...". The main area displays a query titled "mothers and children served 2003" with the subtitle "Custom Query- Participant Data (n = 35)".

Query Criteria:

- service start date is before or on 12/31/2003
- AND latest home visit date is after or on 1/1/2003
- AND Birth Date is before or on 12/31/2003

	Full name	Pregnancy ID	Child ID	Birth Date (Child)
1	Aaron, Anne	A	0	1/20/2003
2	Aguilar, Verma	A	0	4/9/2003
3	Bailey, Mildred	A	0	8/7/2003
4	Barker, Harriet	A	0	7/15/2002
5	Barker, Harriet	B	0	10/30/2003
6	Carter, Amanda	A	0	11/28/2003
7	Chase, Latasha	A	0	8/14/2002
8	Clark, Michelle	A	0	6/16/2003
9	Conner, Francis	A	0	5/4/2003
10	Cook, Gloria	A	0	8/9/2003

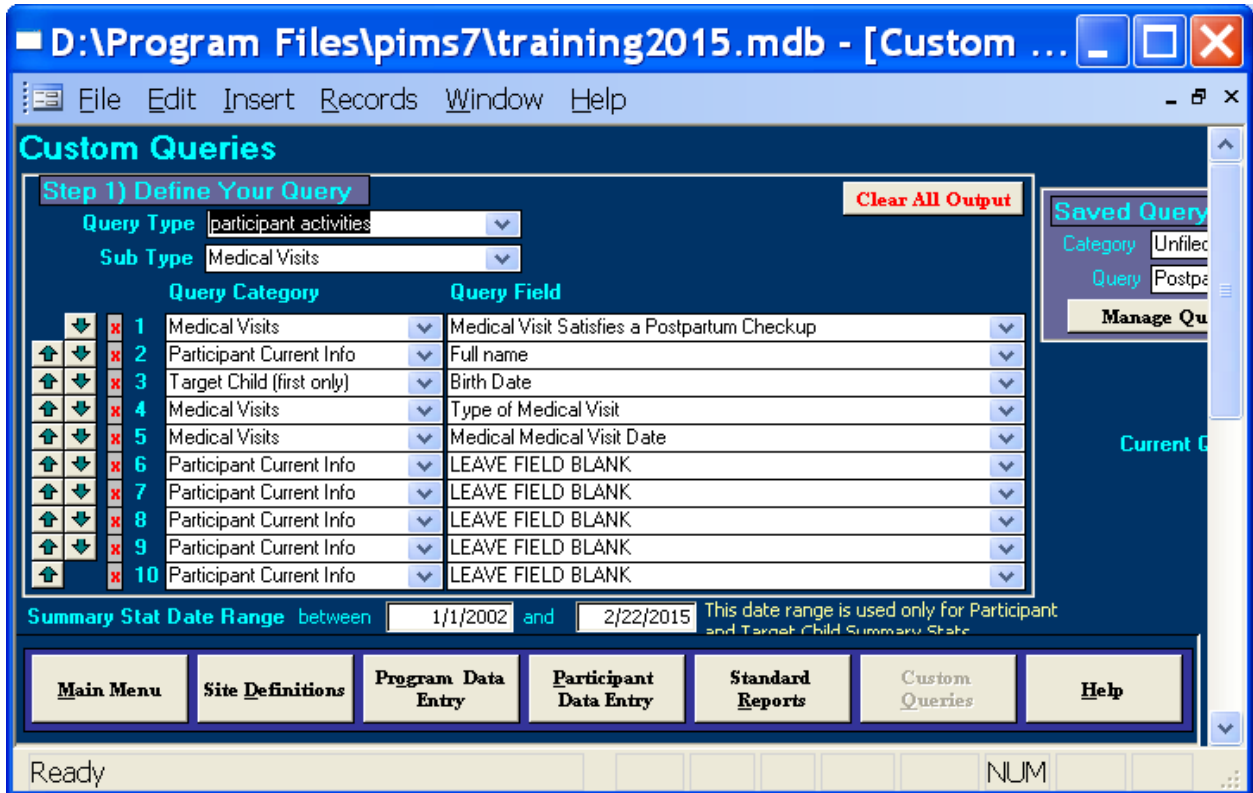
The table shows 10 rows of data. The first row is highlighted. The interface includes a "Page:" indicator showing "1" and a "NUM" field.

In the example above, the query found n=35. This represents 35 children and 34 mothers, because Harriet Barker had a subsequent birth in 2003, in addition to her target child born in 2002.

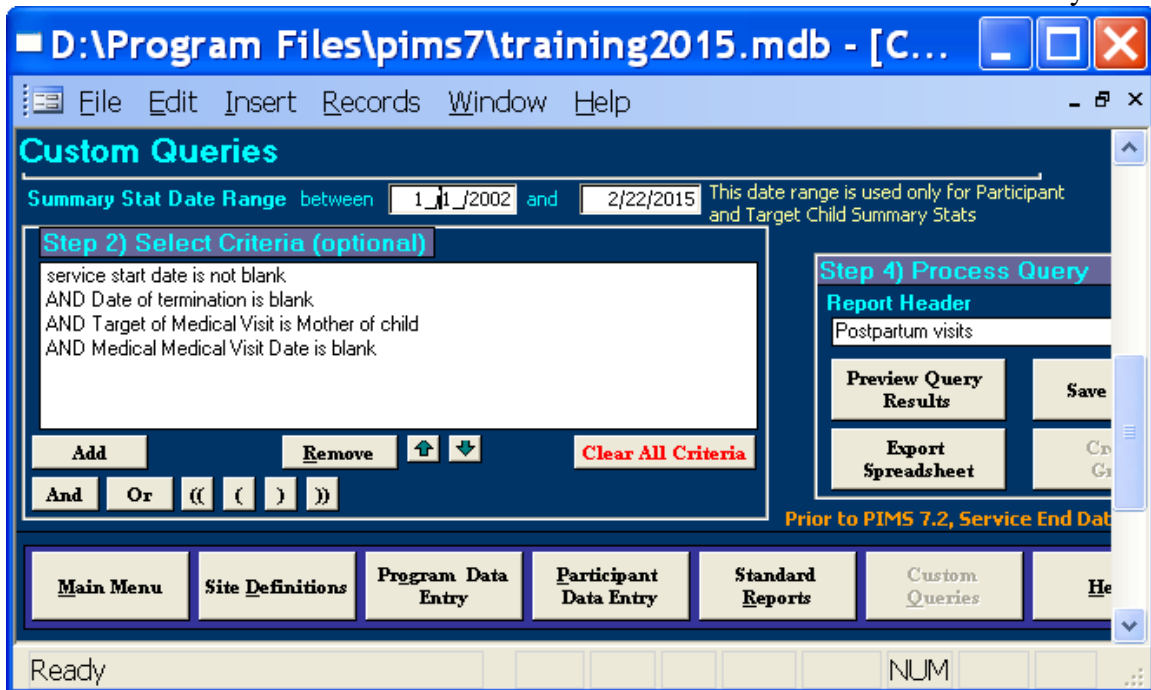
Example 7: Four criteria using AND/OR and parentheses

Postpartum Care Visits for currently enrolled mothers

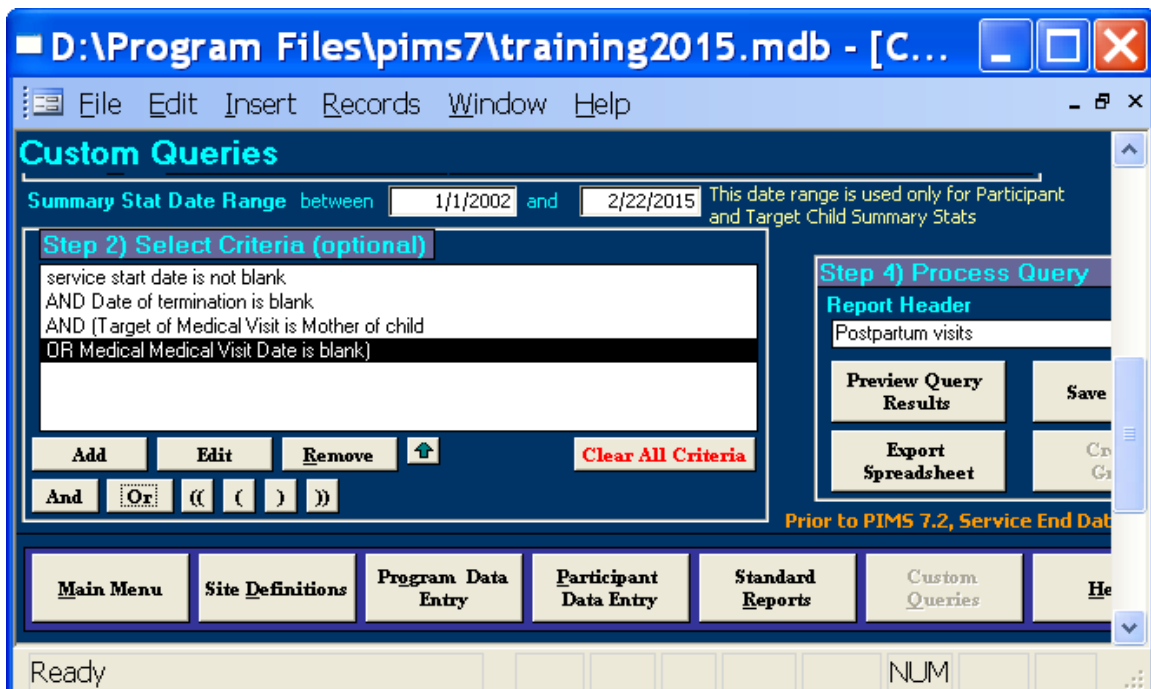
- Participant Activities – Medical Visits
- Filter for enrolled AND unterminated AND [medical visit is for mother OR mother has no medical visits]
- Sort list by medical visit is postpartum checkup (yes/no)



When you specify your criteria, the Step 2 box will look as follows:



You will need to edit the list so that the criteria “Target of Medical Visit” and “Medical Visit Date” are grouped within parentheses, and their operator is toggled from AND to OR, as below.



The query produces the following list of 35 entries. Three mothers had a medical visit that was flagged as satisfying a postpartum checkup. The remaining 20 unduplicated mothers had other kinds of medical visits, or no medical visits entered at all.

D:\Program Files\pims7\training2015.mdb - [ad...]

File Export View Window

Postpartum visits

Custom Query- Participant Data
(n = 35)

Query Criteria:

service start date is not blank
 AND Date of termination is blank
 AND (Target of Medical Visit is Mother of child
 OR Medical Medical Visit Date is blank)

	Medical Visit Satisfies a Postpartum Checkup	Full name	Birth Date (Child)	Type of Medical Visit	Medical Medical Visit Date
1	Yes	Aguilar, Verna	4/9/2003	Doctor visit	5/20/2003
2	Yes	Maldonado, Pat	1/5/2003	Doctor visit	2/20/2003
3	Yes	Pope, Nichole	12/10/2002	Doctor visit	1/20/2003
4	No	Aaron, Anne	1/20/2003		
5	No	Aguilar, Verna	4/9/2003	Prenatal Care	4/9/2003
6	No	Barker, Harriet	7/15/2002		
7	No	Chandler, Sandy			
8	No	Chase, Latasha	8/14/2002		
9	No	Copeland, Cecelia	9/18/2004		
10	No	Danson (FKA May), Janice	4/20/2002		
11	No	Hood, Patrice	5/13/2004	Hospitalization	5/13/2004
12	No	Kelley, Elsie	10/9/2005		
13	No	Larson, Heidi	4/9/2005		
14	No	Martin, Sandra	2/28/2004		
15	No	Morrison, Bessie	2/8/2005		
16	No	Pope, Nichole	12/10/2002	Prenatal Care	8/6/2002
17	No	Pope, Nichole	12/10/2002	Prenatal Care	9/3/2002
18	No	Pope, Nichole	12/10/2002	Prenatal Care	9/29/2002

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Ready NUM

Example 8: Three criteria using AND

Currently Active with No Home Visits in Last Three Months

- Participant Data
- Filter for enrolled AND unterminated AND last home visit is before the beginning of the last quarter

You will need to make sure your data cutoff date is set appropriately on the Standard Reports screen. In the example below, the cutoff date is set to 2/28/2006.

As a check, in Step 1, one of the fields selected is “Total # Home Visits” in the date range (i.e., the last quarter). For this column to calculate correctly, select the dates for the last quarter in “Summary Stat Date Range”.

