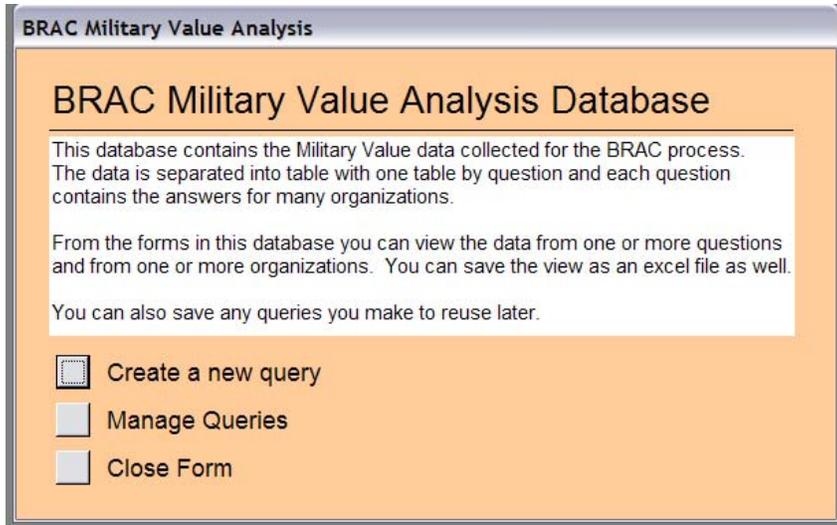


CAD & MAD User Guide

Main Form

This is the first screen to appear. From here the user can query the database, work with previously saved queries, or simply close the forms and work with the data directly.



The screenshot shows a window titled "BRAC Military Value Analysis". Inside the window, the title "BRAC Military Value Analysis Database" is displayed. Below the title, there is a text box containing the following information: "This database contains the Military Value data collected for the BRAC process. The data is separated into table with one table by question and each question contains the answers for many organizations." Below this text box, there is another text box with the following information: "From the forms in this database you can view the data from one or more questions and from one or more organizations. You can save the view as an excel file as well." Below this text box, there is a third text box with the following information: "You can also save any queries you make to reuse later." At the bottom of the window, there are three buttons: "Create a new query", "Manage Queries", and "Close Form".

Create a new query: this button will open the query form.

Manage queries: this button opens the query manager form.

Close form: this button closes the form and allows the user to work with the data directly.

Query Form

This form allows the user to query the database, selecting question #s and Organizations.

This form allows you to look at the answers Questions by Organization. Choose Questions by DOD # and Organizations, then click the show answers button to view the answers for each question for the organizations you've chosen. You can choose more than one question and more than one organization, but each question will be displayed separately. The Question Information button will show you the text of a DOD #.

DOD Questions

Question Information

Save Query

Show Answers

E&T H&SA IND MED S&S TECH JPAT 5 & 7 Air Force

Air Force Army DoN DCAA DCMA DeCA DFAS DISA DLA DODIG Other DA

DOD#	QuestionName
1600	Installation distance by JTFR
1601	JPME Graduates Produced Academic Year 2000, 2001 and 2002
1602	Military Specific Graduate Degrees
1603	Number of Degrees Granted by Professional Development Education
1604	Student Body Characteristics of Professional Development Education
1605	Space Used by Non-resident PME Programs
1606	Availability of Mutual Support to PDE Institution.
1607	Spaces Requiring TS Clearance
1608	PDE Faculty (Military)
1609	Professional Development Education Program Percentage Civilian
1610	Professional Development Education Educational Administration P
1611	Professional Development Education Faculty Credentials
1612	Professional Development Education Faculty Turnover
1613	Simultaneous flight operations
1614	Helicopter Pads
1615	Lighted Helicopter Pads
1616	Runway Elevation
1617	Runway Condition
1618	Condition of Helo LDG/TAKEOFF PADS
1619	Aircraft Maintenance performed
1621	Type Runway Operations
1622	Flight operating hours restricted by local regulations
1623	Daylight hours VFR pattern closed
1624	Nighttime VFR pattern closed
1625	Weather Attrition Planning Factors

Source	OrgCode	OrgName
USAF	AF/CCC	AF/CCC
USAF	AF/CIO	AF/CIO
USAF	AF/CV	AF/CV
USAF	AF/CX	AF/CX
USAF	AF/DP	AF/DP
USAF	AF/HC	AF/HC
USAF	AF/HO	AF/HO
USAF	AF/IL	AF/IL
USAF	AF/JA	AF/JA
USAF	AF/RE	AF/RE
USAF	AF/SB	AF/SB
USAF	AF/SE	AF/SE
USAF	AF/SG	AF/SG
USAF	AF/ST	AF/ST
USAF	AF/TE	AF/TE
USAF	AF/XI	AF/XI
USAF	AF/XO	AF/XO
USAF	AF/XP	AF/XP
USAF	AFSAA/SAPI	AFSAA/SAPI
USAF	Air National Guard - Bureau	Air National Guard - Bureau
USAF	Air Reserve Personnel Center	Air Reserve Personnel Center (ARPC)
USAF	Altus AFB	Altus AFB
USAF	Andersen AFB	Andersen AFB
USAF	Andrews AFB	Andrews AFB
USAF	Arnold AFS	Arnold AFS

Selecting Data: the Capacity Analysis Database (CAD) and Military Value Analysis Database (MAD) are organized by DOD number and contain the answers from a myriad of organizations, both military department bases and Defense Agency sites (collectively called “organizations”). In order to query the database the user must select at least one question and one organization from the lists shown.

The list of organizations is divided based on the source of the data (Navy, Air Force, Army, and various defense agencies). For the MAD the questions are divided based on the JCSG or Military Department who authored the question. Clicking on a tab will bring up the list for that group.

To select multiple questions or organizations, hold down the CTRL key and click on each selection. Continuous items can be selected by using the SHIFT key (click on the first item, hold down the shift key, and then click on the last item). It is not necessary to hold down either key when selecting from different tabs.

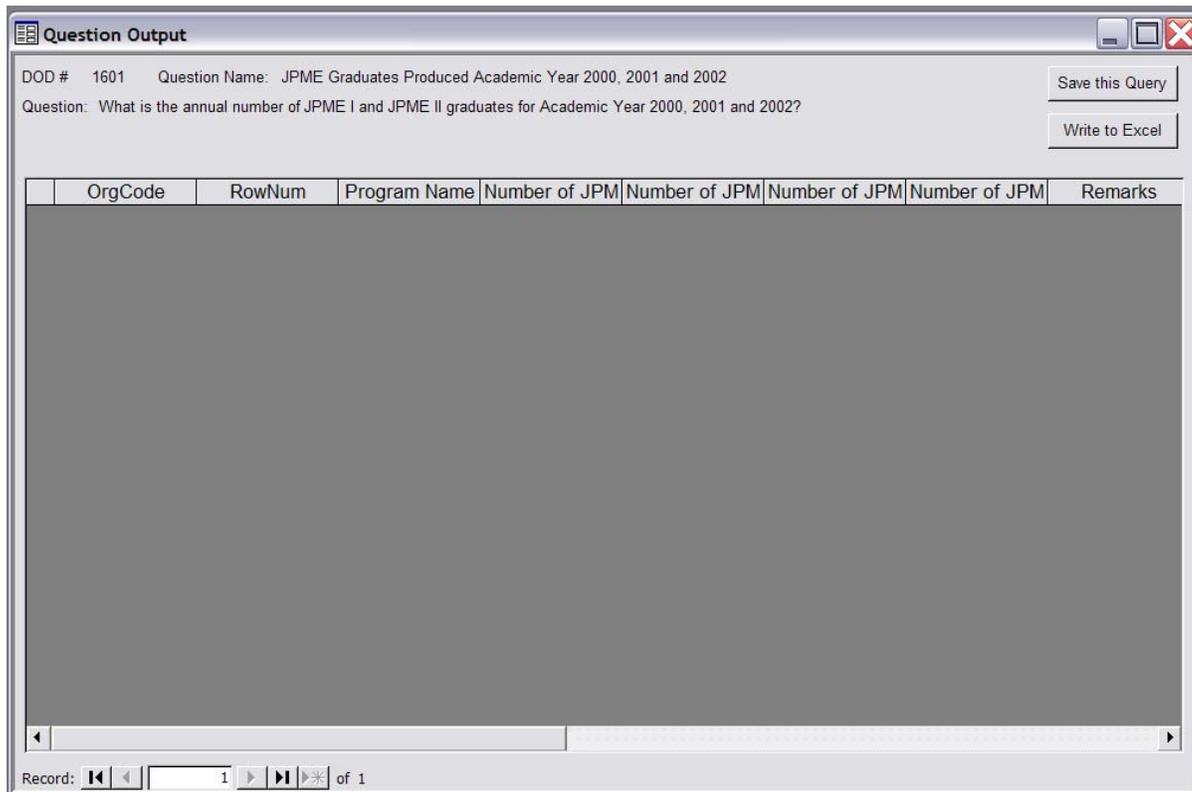
Question Information button: this gives the user the full text of the question. After clicking the button the user is prompted for a DOD number.

Save Query button: this will save the current selections for later use so that the user does not always have to start from scratch when querying the database. The organizations and DOD #s currently selected will be saved in the database and can be retrieved later.

Show Answers button: this will retrieve the selected data (DOD #s and organizations) from the database and display them for the user.

Display Form

This form displays the data for the organizations and questions selected by the user. Each question will appear separately, to switch to a new question use the buttons on the lower left of the form.



The screenshot shows a window titled "Question Output" with a standard Windows-style title bar. Below the title bar, there is a header section containing the following text:

DOD # 1601 Question Name: JPME Graduates Produced Academic Year 2000, 2001 and 2002
Question: What is the annual number of JPME I and JPME II graduates for Academic Year 2000, 2001 and 2002?

To the right of this text are two buttons: "Save this Query" and "Write to Excel".

Below the header is a table with the following columns: OrgCode, RowNum, Program Name, Number of JPM, Number of JPM, Number of JPM, Number of JPM, and Remarks. The table body is currently empty.

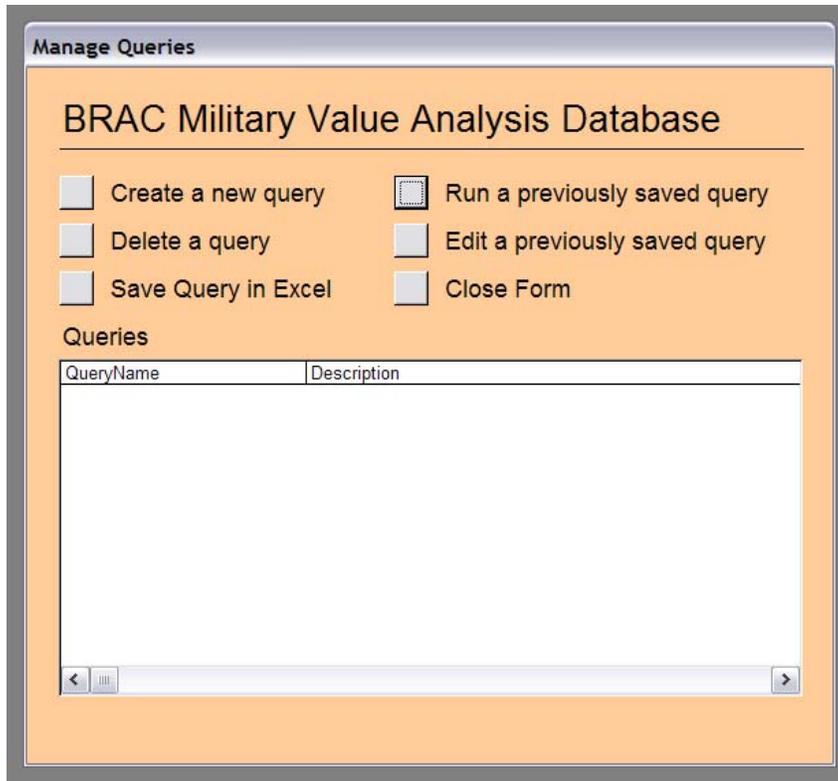
At the bottom of the window, there is a record navigation bar that reads "Record: 1 of 1" with navigation icons for first, previous, next, and last records.

Save this Query button: this will save the current query (the organizations and question #s selected) for future use.

Write to Excel button: this will write the selected data (just the organizations and questions currently displayed) to an excel file. The user will be prompted for a file name.

Query Manager Form

This form allows the user to manage previously saved queries.



Manage Queries

BRAC Military Value Analysis Database

Create a new query Run a previously saved query

Delete a query Edit a previously saved query

Save Query in Excel Close Form

Queries

QueryName	Description
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Create a new query: opens the query form

Delete a query: deletes a query from the list. Highlight a query in the “Queries” list and click this button to delete the query.

Save Query in Excel: writes the output of a query in the list to an excel file. Highlight a query in the “Queries” list and click this button to write the output to an excel file. The program will ask for a file name.

Run a previously saved query: displays the answers to a query from the list. Highlight a query in the “Queries” list and click this button to view the answers.

Edit a previously saved query: retrieves a saved query into the query form so the user can make changes. Highlight a query in the “Queries” list and click this button to edit a query.

Close Form: this button closes the form.