

EXAMINATION STATISTICAL REPORTING

Various exam vendors will supply DPOR via e-mail with statistical data to be imported into a relational database table for online review and updates as well as batch reporting.

An online application is to be developed to both manage the data being imported from exam vendors as well as insert data not being reported from the exam vendors. This online application is to be available for all agency staff use limited only to their respective board/occupation information.

The exam vendors will be asked to send us statistical data respective to each exam given. We are requesting data to be electronically transmitted via e-mail to a designated DPOR mail box ([EXAMS.POST@DPOR.VIRGINIA.GOV](mailto:EXAMS.POST@DPOR.VIRGINIA.GOV)). The data will be in ASCII format written to a fixed length, non-delimited file. Numeric fields must be right justified with decimal position included where noted. Text fields must be left justified with spaces filling the remainder of each field. There will be four types of statistical data records reported for each exam given. Record types #1 will contain general statistics, Record types #2 will contain content area statistics, Record types #3 will contain statistics by exam region. Each record format follows:

RECORD #1 (Detail level Board, Occupation, License Type and Exam Date)

GENERAL STATISTICS			
<u>Variable Name</u>	Record Positions	Static Value	Field Type
Record Type Indicator	1	Static	Numeric
DPOR Board Code	2-3		Numeric
DPOR Occupation Code	4-5		Numeric
DPOR License Type Code	6-6		Text
Exam Date (Format mmddyyyy)	7-14		Numeric
Total Number of Examinees	15-18		Numeric
Total Number Passed	19-22		Numeric
% Total Number Passed (Format 999.99)	23-28		Numeric
Number of First Time Examinees	29-32		Numeric
Number of First Time Passed	33-36		Numeric
% First Time Passed (Format 999.99)	37-42		Numeric
Number of Re-Examinees	43-46		Numeric
Number of Re-Examinees Passed	47-50		Numeric
% Re-Examinees Passed (Format 999.99)	51-56		Numeric
Total Number Scheduled	57-60		Numeric
Filler	61-69		Numeric

RECORD #2 (Detail level Board, Occupation, License Type, Exam Date and Section)

CONTENT STATISTICS			
<u>Variable Name</u>	Record Positions	Static Value	Field Type
Record Type Indicator	1	Static	Numeric
DPOR Board Code	2-3		Numeric
DPOR Occupation Code	4-5		Numeric
DPOR License Type Code	6-6		Text
Exam Date (Format mmddyyyy)	7-14		Numeric
Content Area Description	15-55		Text
Number of examinees taking this content area	56-59		Numeric
Number of examinees passing this content area	60-63		Numeric
% of examinees passing this content area (Format 999.99)	64-69		Numeric

RECORD #3 (Detail level is Board, Occupation, License Type, Exam Date and Exam Site)

EXAM SITE STATISTICS			
<u>Variable Name</u>	Record Positions	Static Value	Field Type
Record Type Indicator	1	Static	Numeric
DPOR Board Code	2-3		Numeric
DPOR Occupation Code	4-5		Numeric
DPOR License Type Code	6-6		Text
Exam Date (Format mmddyyyy)	7-14		Numeric
Exam Site (City)	15-40		Text
Total examinees for this region	41-44		Numeric
Total examinees passing from this region	45-48		Numeric
% of examinees passing from this region (Format 999.99)	49-54		Numeric
Filler	55-69		Spaces