

B0171 Population/Work Force Standard Reports (Fixed Format)

Report Description:

This report compares an agency's/university's work force to the NC population by State SOC Subcategory, State SOC Category and All Occupations and is associated with three reporting views.

The first reporting tab compares an agency's/university's work force to the NC population by State SOC Subcategory. (The NC population and labor force are defined through the most recent US census data.) This report tab includes demographic information such as race and gender.

The second reporting tab compares an agency's/university's work force to the NC population by State SOC Category. (The NC population and labor force are defined through the most recent US census data.) This report tab includes demographic information such as race and gender.

The third reporting tab compares an agency's/university's overall work force data to the NC population by demographic groups (such as race and gender). This report tab provides an ataglance look at an agency's/university's workforce by demographics.

Report Location:

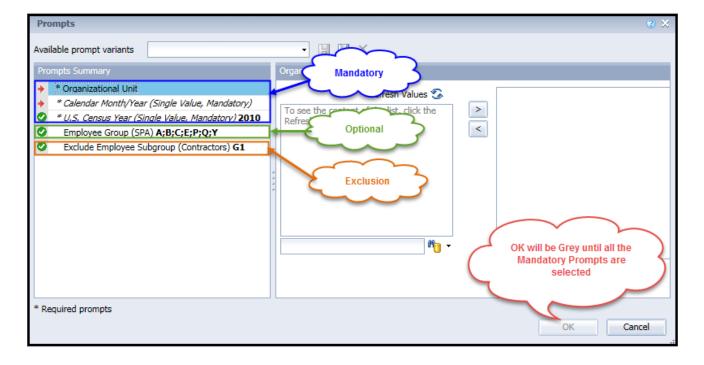
PA: EEO

Report uses:

- This report is useful in analyzing the composition of an agency's/university's work force and determining underutilization. This report is useful in determining the distribution of employees in an agency's/university's work force. This report is useful in EEO planning to help create a more diverse workforce.
- This report is useful in analyzing the composition of an agency's/university's work force and determining underutilization. This report is useful in determining the distribution of employees in an agency's/university's work force. This report is useful in EEO planning to help create a more diverse workforce.
- This report is useful in a general comparison of an agency's/university's overall work force by demographic groups (such as race and gender). This report is used for a quick overview of an agency's/university's overall work force by demographics.

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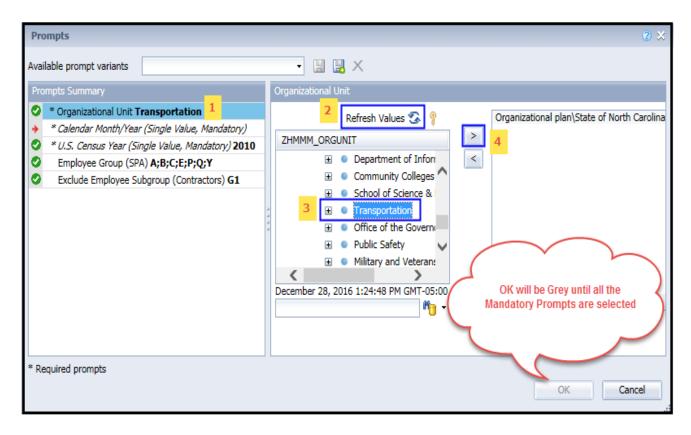
How to run this report



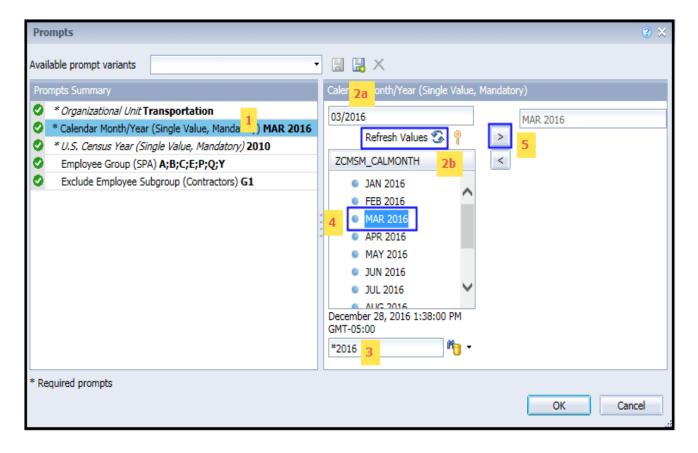
Mandatory Prompts:

Mandatory prompts have a red arrow indicator (→) followed by an asterisk (*) on the left side of the prompts. When a valid value(s) is entered, this indicator will turn into a green check mark (✓).

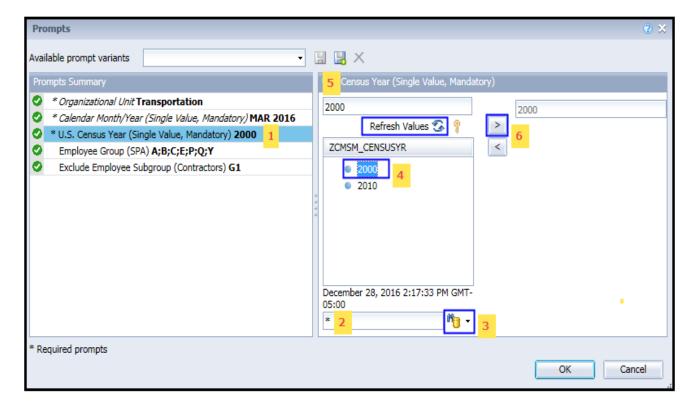
- → *Organizational Unit: To select data for this prompt:
 - Make sure the "Organizational Unit" prompt is selected (1).
 - Click "Refresh Values" to see the list of Organizational Units (2).
 - Navigate down to select the desired Organizational Unit (3).
 - Click the right arrow to add it to the selection box (4).



- → *Calendar Month/Year (Single Value, Mandatory): To select data for this prompt:
 - Make sure the "Calendar Month/Year (Single Value, Mandatory)" prompt is selected (1).
 - If you do not want to search for a date, enter the date in the direct entry field using the MM/YYYY format (2a) and skip steps 2b-4; go straight to step 5.
 - OR:
 - Click "Refresh Values" (2b).
 - In the search box narrow down the date selection by using the wildcard *YYYY format and press the enter key (3).
 - Select the date (4).
 - Click the right arrow button (5) to add it to the selection box.



- ✓ U.S. Census Year (Single Value, Mandatory): By default U.S. Census Year "2010" is selected for this prompt and can be changed. To change the U.S. Census Year for this prompt:
 - Make sure the "U.S. Census Year (Single Value, Mandatory)" prompt is selected (1).
 - Enter a search text with an asterisk (*) in the search box to view the list of U.S. Census Years (2).
 - Click the search icon (3).
 - Select the desired U.S. Census Year (4).
 - **OR** if you know the U.S. Census Year, you can skip steps (2) through (4) and enter it directly in (5).
 - Click the right arrow to add the U.S. Census Year to the selection box (6).



Optional Prompts:

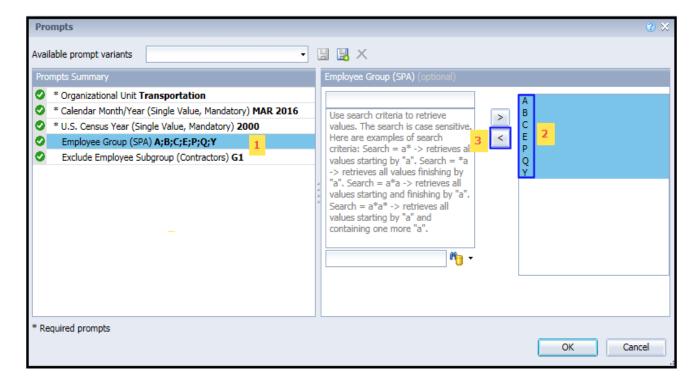
Optional prompts are indicated with a green check mark (\checkmark) but are not pre-filled or required. They are used to assist in further limiting the amount of data that is retrieved into the body of the report.

✓ **Employee Group (SPA):** By default, the report is filtered for the Employee Groups below:

Employee Group	Description
A	SPA Employees
В	SPA Law Enforcement
С	SPA Non Teacher 10M
E	SPA Non Teacher 11M
P	SPA Bi-Weekly
Q	SPA LEO Bi-Weekly
Υ	SPA Bi-Weekly Grant

To remove the default values for Employee Group:

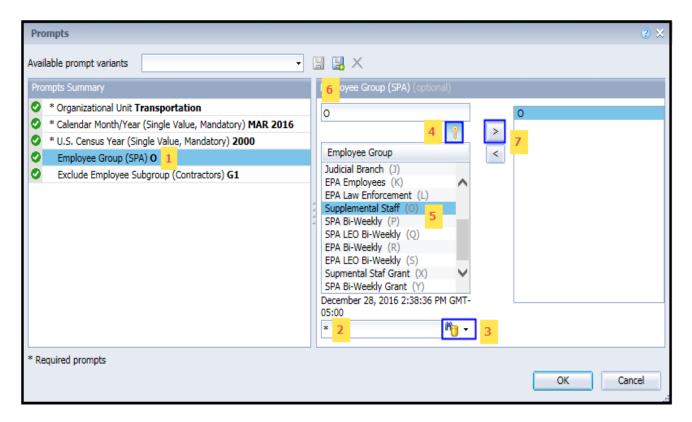
- Make sure the "Employee Group (SPA)" prompt is selected (1).
- Select the default Employee Groups listed at the right-hand side of the window (2).
- Click the left arrow to remove the default Employee Groups (3).
- If no other prompts are required and you want to run the report for all Employee Groups, click the "OK" button.



✓ Employee Group (SPA): Continued...

To run the Report for any specific Employee Group or Employee Groups:

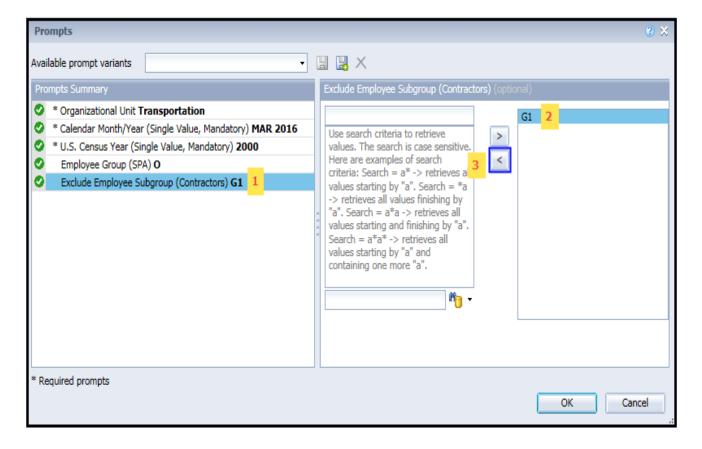
- Make sure the "Employee Group (SPA)" prompt is selected (1).
- Enter a search text with an asterisk (*) in the search box to view the list of values for Employee Group (2).
- Click the search icon (3).
- Click on the key icon (4) to see the key value for each Employee Group.
- Select the desired Employee Group (5).
- **OR** if you know the Employee Group key or Employee Group name, you can skip steps 2 through 5 and enter it directly in (6).
- Click the right arrow to add the Employee Group to the selection box (7).



Exclusion Prompts:

Exclusion prompts are also indicated with a green check mark (\checkmark) but are generally prefilled with a specific set of data values. They are provided as a way to exclude specified data by default while allowing customers the flexibility of changing them when necessary. Any rows containing data values listed in the exclusion selection box will not be fetched into the report.

- ✓ Exclude Employee Subgroup (Contractors)
 - To remove this exclusion
 - Make sure the "Exclude Employee Subgroup (Contractors)" prompt is selected (1).
 - Select the Employee Subgroup to remove from the selection box on the right (2).
 - Click the left arrow icon to remove the desired Employee Subgroup (3).



Initial Layout:

This report has three report tabs as well as the Report Info tab. The first three report tabs provide a different analysis of the U.S. Census data by State SOC Subcategory, State SOC Category and by Personnel Area.

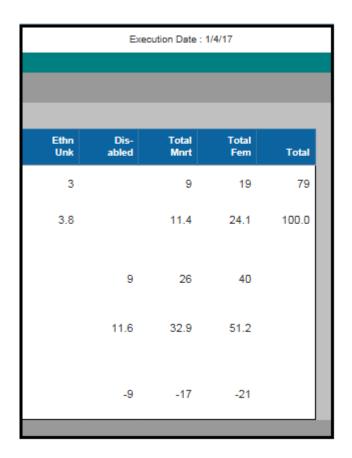


• by Subcategory-B0171

This report compares an agency's/university's work force to the NC population by State SOC Subcategory. (The NC population and labor force are defined through the most recent US census data.) This report tab includes demographic information such as race and gender.

B0171: Pop/										
Transportation										
OFFICIALS AND ADMINISTRATORS										
OFFICIALS AND ADMINISTRATORS										
	White+ Male	White+ Fem	Black Male	Black Fem	Hisp Male	Hisp Fem	Asian+ Male	Asian+ Fem	AIAN Male	AIAN Fem
Number and Percentage	52	15	4	4			1			
Employed in Agency	65.8	19.0	5.1	5.1			1.3			
Number and Percentage Expected	26	27	8	9	4	3	1	1	0	0
Based on Census Population	32.7	34.3	9.9	11.3	4.5	3.9	1.0	1.1	0.6	0.6
Over/Under Population Representation	26	-12	-4	-5	-4	-3	0	-1	0	0

by Subcategory-B0171 Continued....

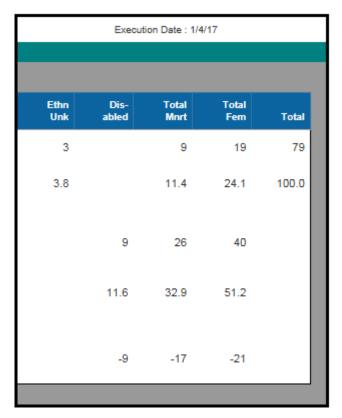


• by SOC-B0173

This report compares an agency's/university's work force to the NC population by State SOC Category. (The NC population and labor force are defined through the most recent US census data.) This report tab includes demographic information such as race and gender.

Transportation										
OFFICIALS AND ADMINISTRATORS										
	White+ Male	White+ Fem	Black Male	Black Fem	Hisp Male	Hisp Fem	Asian+ Male	Asian+ Fem	AIAN Male	AIAN Fem
Number and Percentage	52	15	4	4			1			
Employed in Agency	65.8	19.0	5.1	5.1			1.3			
Number and Percentage Expected	26	27	8	9	4	3	1	1	0	0
Based on Census Population	32.7	34.3	9.9	11.3	4.5	3.9	1.0	1.1	0.6	0.6
Over/Under Population Representation	26	-12	-4	-5	-4	-3	0	-1	0	0

by SOC-B0173 Continued...

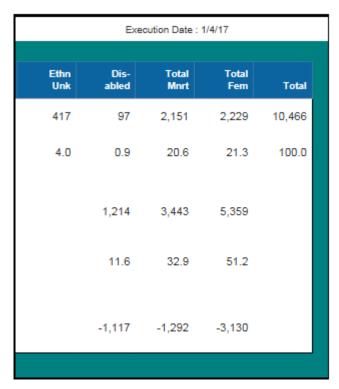


• by Personnel Area-B0175

This report compares an agency's/university's overall work force data to the NC population by demographic groups (such as race and gender). This report tab provides an at-a-glance look at an agency's/university's workforce by demographics.

Transportation										
	White+ Male	White+ Fem	Black Male	Black Fem	Hisp Male	Hisp Fem	Asian+ Male	Asian+ Fem	AIAN Male	AIAN Fem
Number and Percentage	6,395	1,506	1,068	611	76	41	119	50	162	21
Employed in Agency	61.1	14.4	10.2	5.8	0.7	0.4	1.1	0.5	1.5	0.2
Number and Percentage Expected	3,422	3,590	1,036	1,183	471	408	105	115	63	63
Based on Census Population	32.7	34.3	9.9	11.3	4.5	3.9	1.0	1.1	0.6	0.6
Over/Under Population Representation	2,973	-2,084	32	-572	-395	-367	14	-65	99	-42

by Personnel Area-B0175 Continued....



• Report Info

The Report Info tab displays the information about the prompts entered.

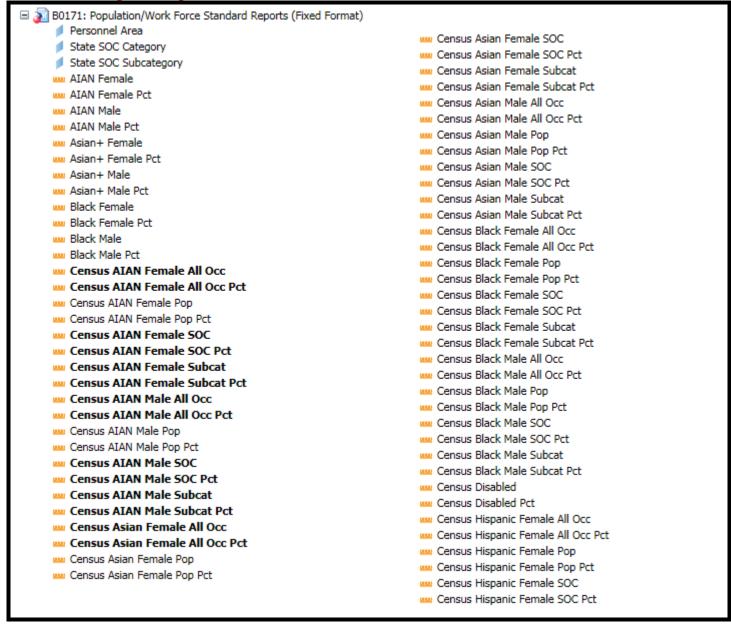
Report Info	Execution Date : 1/4/17
Prompt Input	
Organizational Unit	Transportation
CalMonth/Year	MAR 2016
U.S. Census Year	2010
Employee Group(s)	A;B;C;E;P;Q;Y
Exclude Employee Subgroup	G1

Available Objects:

This is a list of the available objects in the report which can be seen in Design mode:

Please don't add listed Objects below to Default Layout of the report

☐ See Special Report Considerations/Features below.



- Census Hispanic Female Subcat
- Census Hispanic Female Subcat Pct
- Census Hispanic Male All Occ
- Census Hispanic Male All Occ Pct
- Census Hispanic Male Pop
- Census Hispanic Male Pop Pct
- Census Hispanic Male SOC
- Census Hispanic Male SOC Pct
- Census Hispanic Male Subcat
- Census Hispanic Male Subcat Pct
- Census Total Female All Occ
- Census Total Female All Occ Pct
- Census Total Female Pop
- Census Total Female Pop Pct
- Census Total Female SOC
- Census Total Female SOC Pct
- Census Total Female Subcat
- Census Total Female Subcat Pct
- Census Total Minority All Occ
- Census Total Minority All Occ Pct
- Census Total Minority Pop
- Census Total Minority Pop Pct
- Census Total Minority SOC
- www Census Total Minority SOC Pct
- Census Total Minority Subcat
- Census Total Minority Subcat Pct
- Census White Female All Occ
- Census White Female All Occ Pct
- Census White Female Pop
- Census White Female Pop Pct
- census White Female SOC
- Census White Female SOC Pct
- Census White Female Subcat
 Census White Female Subcat Pct
- Census White Male All Occ
- Census White Male All Occ Pct

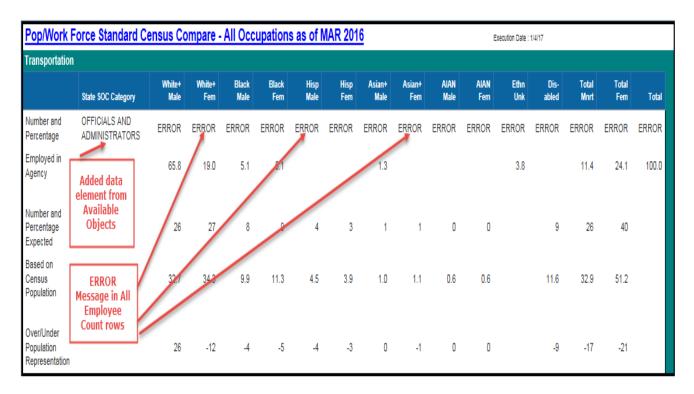
- Census White Male Pop
- Census White Male Pop Pct
- Census White Male SOC
- Census White Male SOC Pct
- Census White Male Subcat
- Census White Male Subcat Pct
- uu Disabled
- Disabled Pct
- Ethnicity Unknown
- Ethnicity Unknown Pct
- Hispanic Female
- Hispanic Female Pct
- Hispanic Male
- Hispanic Male Pct
- Over/Under AIAN Female All Occ
- Over/Under AIAN Female Pop
- Over/Under AIAN Female SOC
- Over/Under AIAN Female Subcat
- Over/Under AIAN Male All Occ
- Over/Under AIAN Male Pop
- Over/Under AIAN Male SOC
- Over/Under AIAN Male Subcat
- Over/Under Asian Female All Occ
- Over/Under Asian Female Pop
- Over/Under Asian Female SOC
- Over/Under Asian Female Subcat
- Over/Under Asian Male All Occ
- Over/Under Asian Male Pop
- Over/Under Asian Male SOC
- ww Over/Under Asian Male Subcat
- Over/Under Black Female All Occ
- Over/Under Black Female Pop
- Over/Under Black Female SOC
- Over/Under Black Female Subcat
- Over/Under Black Male All Occ
- Over/Under Black Male Pop

Over/Under Black Male SOC Total Over/Under AIAN Male All Occ Total Over/Under AIAN Male SOC www Over/Under Black Male Subcat Total Over/Under AIAN Male Subcat Over/Under Disabled Total Over/Under Asian Female All Occ Over/Under Hispanic Female All Occ Total Over/Under Asian Female SOC Total Over/Under Asian Female Subcat Over/Under Hispanic Female Pop Total Over/Under Asian Male All Occ www Over/Under Hispanic Female SOC Total Over/Under Asian Male SOC Over/Under Hispanic Female Subcat Total Over/Under Asian Male Subcat Over/Under Hispanic Male All Occ Total Over/Under Black Female All Occ Total Over/Under Black Female SOC Over/Under Hispanic Male Pop Total Over/Under Black Female Subcat Over/Under Hispanic Male SOC Total Over/Under Black Male All Occ www Over/Under Hispanic Male Subcat www Total Over/Under Black Male SOC Total Over/Under Black Male Subcat Over/Under Total Female All Occ Total Over/Under Hispanic Female All Occ www Over/Under Total Female Pop Total Over/Under Hispanic Female SOC Over/Under Total Female SOC Total Over/Under Hispanic Female Subcat Over/Under Total Female Subcat Total Over/Under Hispanic Male All Occ www Total Over/Under Hispanic Male SOC Over/Under Total Minority All Occ Total Over/Under Hispanic Male Subcat www Over/Under Total Minority Pop Total Over/Under Total Female All Occ www Over/Under Total Minority SOC Total Over/Under Total Female SOC Total Over/Under Total Female Subcat Over/Under Total Minority Subcat Total Over/Under Total Minority All Occ Over/Under White Female All Occ Total Over/Under Total Minority SOC Over/Under White Female Pop www Total Over/Under Total Minority Subcat Over/Under White Female SOC Total Over/Under White Female All Occ Total Over/Under White Female SOC www Over/Under White Female Subcat Total Over/Under White Female Subcat Over/Under White Male All Occ Total Over/Under White Male All Occ Over/Under White Male Pop Total Over/Under White Male SOC Over/Under White Male SOC Total Over/Under White Male Subcat www Total Pct Over/Under White Male Subcat www.White+ Female www.Total www White+ Female Pct Total Female www.White+ Male Total Female Pct www White+ Male Pct Total Minority Variables Total Minority Pct Prompt Response Cal Mth/Yr Total Over/Under AIAN Female All Occ Prompt Response Employee Group Total Over/Under AIAN Female SOC Prompt Response Exclude Employee Subgroup Prompt Response Organizational Unit Total Over/Under AIAN Female Subcat

Prompt Response U.S. Census Year

Special Report Considerations/Features:

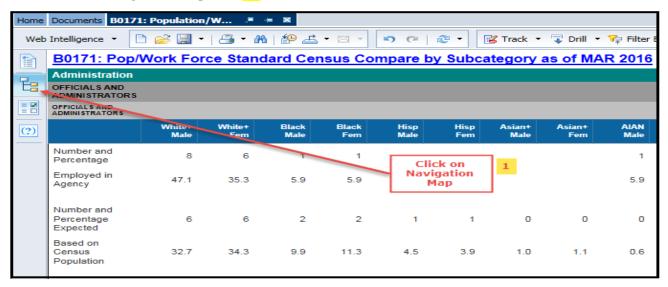
- Only active employees are included on this report.
- By default, the Report will provide information only for 'SPA' Employee Groups and this can be changed. Please refer Employee Group (SPA) in Optional Prompts to change the Employee Group selections.
- By default, Employee Subgroup 'Contractors' are excluded in the report and this can be changed. Please refer Exclude Employee Subgroup (Contractors) in Exclusion Prompts to remove the default value.
- Since this is Fixed format report, please do not apply any Report Filters and Input Controls and do not add any data elements from Available Objects.
- You will get below #ERROR message in all Employee count rows when you add any data elements from Available Objects.



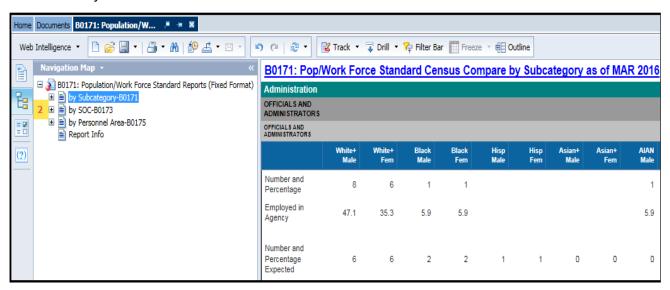
Navigating the Report:

After running the report, you can navigate the report to see the demographics for any specific State SOC Subcategory, State SOC Category, or Personnel Area by following the steps below.

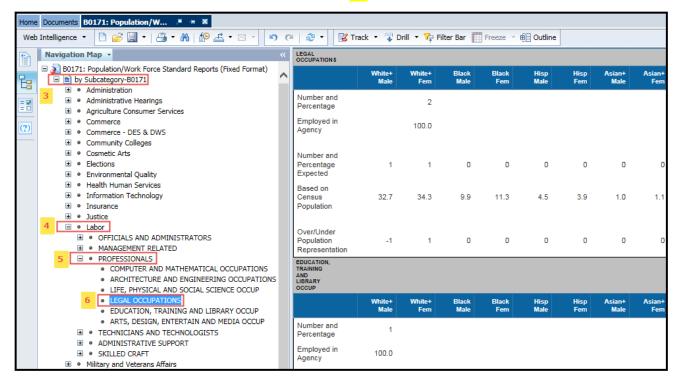
• Click on Navigation Map icon (1).



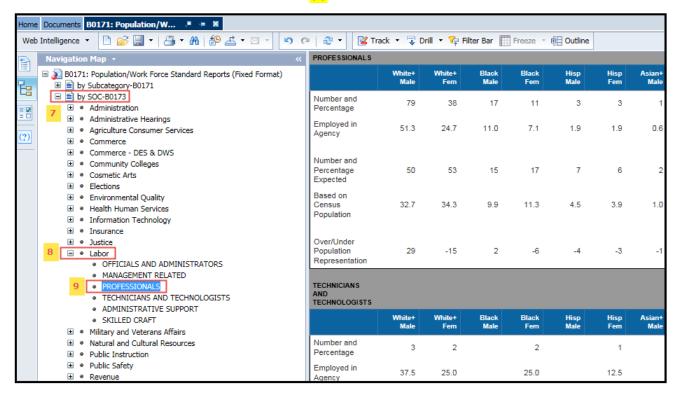
• The folders for the three reporting tabs are list - "by Subcategory-B0171", "by SOC-B0173", and "by Personnel Area-B0175".



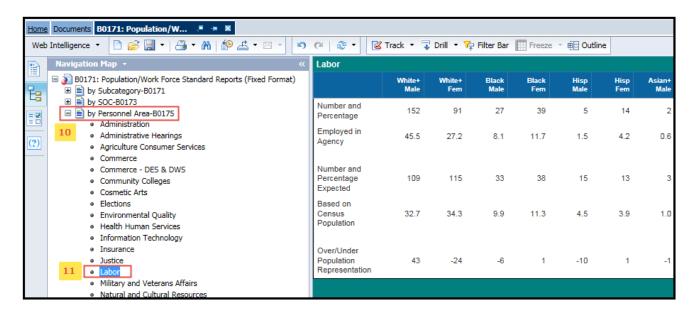
- If you want to see the demographics for "LEGAL OCCUPATIONS" State SOC Subcategory in "Labor" Personnel Area and in "PROFESSIONALS" State SOC Category:
 - → Expand "by Subcategory-B0171" folder (3).
 - → Expand Personnel Area "Labor" (4).
 - → Expand State SOC Category "PROFESSIONALS" (5).
 - → Click on "LEGAL OCCUPATIONS" (6).



- If you want to see the demographics for "PROFESSIONALS" State SOC Category in "Labor" Personnel Area:
 - \rightarrow Expand "by SOC-B0173" folder (7).
 - → Expand Personnel Area "Labor" (8).
 - → Click on "PROFESSIONALS" (9).

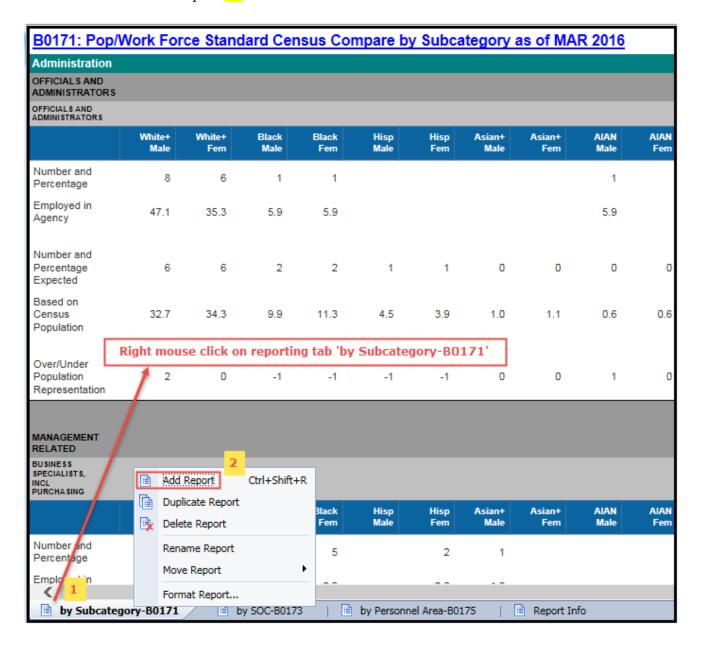


- If you want to see the demographics for "Labor" Personnel Area:
 - → Expand "by Personnel Area-B0175" folder (10).
 - \rightarrow Click on "Labor" (11).

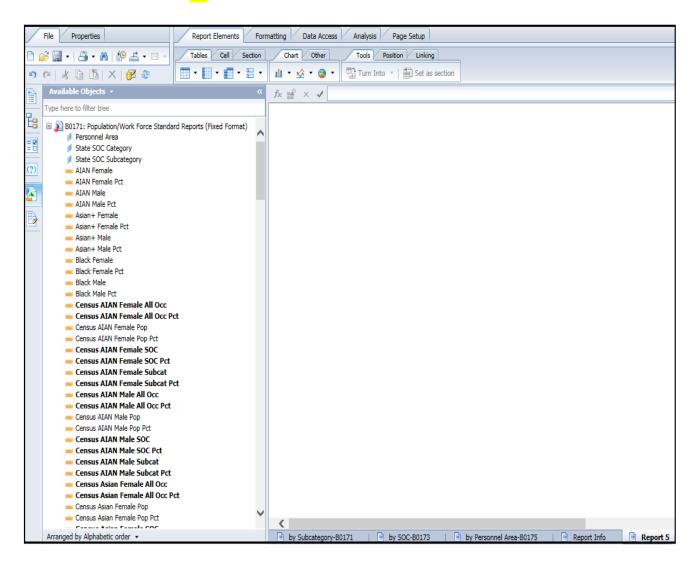


Custom Analysis

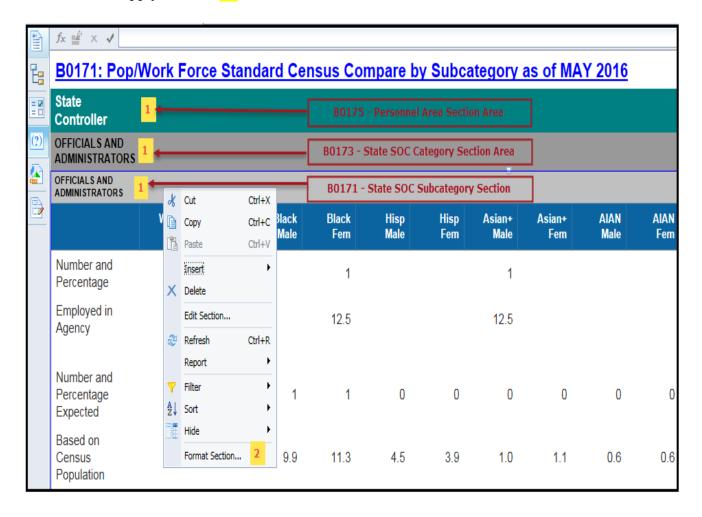
- If custom analysis is required, you can create a new reporting tab and build a custom view without changing the default report tabs 'by Subcategory-B0171', 'by SOC-B0173' and by Personnel Area-B0175.
 - ✓ Creating new reporting tab:
 - Make sure that you are in Design Mode.
 - Right-mouse click on reporting tab 'by Subcategory-B0171' (1).
 - Click Add Report (2).

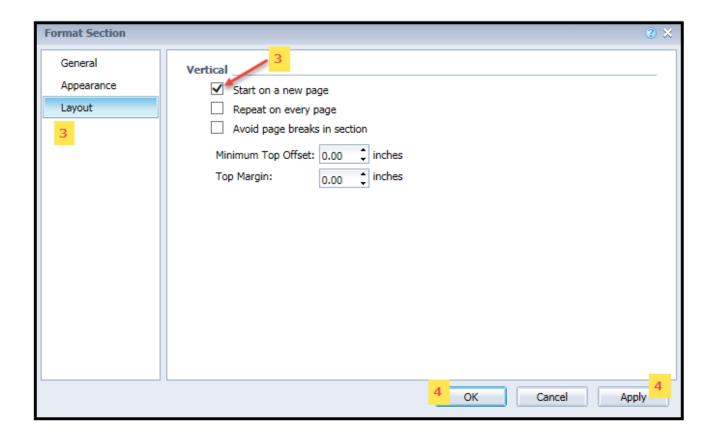


• You can drag and drop the available objects in new reporting tab and can build a custom view (3).



- ✓ **Applying Page Breaks:** When exporting to PDF, you can display State SOC Subcategory (in B0171), State SOC Category (in B0173) and Personnel Area (in B0175) on separate pages.
 - Make sure that you are in Design Mode.
 - Right-mouse click on State SOC Subcategory section area (in B0171), State SOC Category section area (in B0173) and Personnel Area section area (in B0175) (1).
 - Click Format Section (2).
 - Click Layout and enable check box "Start on a new page" (3).
 - Click Apply and OK (4).





Change Log:

Effective Date	Change Description
12/29/2016	Initial report creation to convert from BI to BOBJ