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1 *****;
2 * LESSON 4, PRACTICE 6 *;
3 * a) Run the program and review the results. Notice that *;
4 * some of the park types are still displayed as codes *;
5 * because the custom format does not include a label *;
6 * for those values. *;
7 * b) Write a PROC FORMAT step that uses the CNTLOUT= *;
8 * option to create a table named TYPFMTOUT from the *;
9 * existing $TypCode format. Run the step and view the *;
10 * output table. The TYPFMTOUT table contains several *;
11 * extra columns, but the critical columns for this *;
12 * practice are FmtName, Start, and Label. Notice that *;
13 * the values for FmtName do not include the $ as a *;
14 * prefix. *;
15 * c) Open the PG2.NP_NEWCODES table. Notice that it *;
16 * contains the format name, the Type values, and the *;
17 * labels in the FmtName, Start, and Label columns. *;
18 * d) Write a DATA step that creates a table named *;
19 * typfmt_update by concatenating the output table *;
20 * from PROC FORMAT and the pg2.np_newcodes table. *;
21 * Change the values of FmtName to $TypCode and keep *;
22 * only the FmtName, Start, and Label columns. *;
23 * e) Write a PROC FORMAT that re-creates the $TypCode *;
24 * format using the CNTLIN= option to read the new *;
25 * table that contains the updated format values. *;
26 * f) Run the PROC FREQ step again and verify that all *;
27 * Type codes are displayed with labels. *;
28 *****;
29
30
31 proc format cntlin=pg2.np_types_regions;
32 run;
33
34 title1 'Park Frequencies by Type';
35 proc freq data=pg2.np_summary;
36     table Type / nocum;
37     format Type $TypCode.;
38 run;
39 title;

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