```
1  ************************************************************;
2  *  Exporting Results to Excel                              *;
3  ************************************************************;
4  *  Syntax and Example                                      *;
5  *                                                          *;
6  *    ODS EXCEL FILE="filename.xlsx" <STYLE=style>          *;
7  *              <OPTIONS (SHEET_NAME='label')>;             *;
8  *        /* SAS code that produces output */              *;
9  *    ODS EXCEL OPTIONS (SHEET_NAME='label');               *;
10 *        /* SAS code that produces output */              *;
11 *    ODS EXCEL CLOSE;                                      *;
12 ************************************************************;
13
14 ************************************************************;
15 *  Demo                                                    *;
16 *  1) Add an ODS statement to create an Excel file named   *;
17 *     wind.xlsx in the output folder of the course files.  *;
18 *     Close the excel desination at the end of the         *;
19 *     program. Highlight the demo program and run the      *;
20 *     selected code.                                       *;
21 *  2) Open the Excel file.                                 *;
22 *     * SAS Studio: Navigate to the output folder in the   *;
23 *       Files and Folders section of the navigation pane.  *;
24 *       Select wind.xlsx click Download.                   *;
25 *     * Enterprise Guide: Click the Results -> Excel tab   *;
26 *     and click Download.                                  *;
27 *  3) Examine the Excel workbook. Notice the light blue    *;
28 *     background in the results generated by the default   *;
29 *     style. Also notice the default spreadsheet names.    *;
30 *     Close the Excel file.                                *;
31 *  4) Examine the available style options.                 *;
32 *     * SAS Studio: Submit the following program:          *;
33 *        proc template;                                    *;
34 *            list styles;                                  *;
35 *        run;                                              *;
36 *     * Enterprise Guide: Select Tools -> Style Manager.   *;
37 *  5) Change the style by adding the STYLE=SASDOCPRINTER   *;
38 *     option in the first ODS statement.                   *;
39 *  6) Use the SHEET_NAME= option on the first ODS EXCEL    *;
40 *     statement to name the first worksheet Wind Stats.    *;
41 *     Add another ODS EXCEL statement with the SHEET_NAME=*;
42 *     option before the second TITLE statement and SGPLOT  *;
43 *     step. Name the second worksheet Wind Distribution.   *;
44 *     Highlight the demo program and run the selected      *;
45 *     code. Open the Excel file to view the results.       *;
46 ************************************************************;
47
48
49 *Add ODS statement;
50 ods excel file="&outpath/wind.xlsx" style=sasdocprinter
51             options(SHEET_NAME="Wind Stats");
52
```

```
53
54 title "Wind Statistics by Basin";
55 ods noproctitle;
56 proc means data=pg1.storm_final min mean median max maxdec=0;
57     class BasinName;
58     var MaxWindMPH;
59 run;
60
61 ods excel options(SHEET_NAME="Wind Distribution");
62 title "Distribution of Maximum Wind";
63 proc sgplot data=pg1.storm_final;
64     histogram MaxWindMPH;
65     density MaxWindMPH;
66 run;
67 title;
68 ods proctitle;
```