

Solutions to Practices

4. Restructuring a Table Using PROC TRANSPOSE: Wide to Narrow

```
proc transpose data=pg2.np_2017camping
               out=work.camping2017_
               transposed(rename=(COL1=Count)) name=Location;
  by ParkName;
  var Tent RV;
run;
```

5. Restructuring a Table Using PROC TRANSPOSE: Narrow to Wide

```
proc transpose data=pg2.np_2016camping
               out=work.camping2016_transposed(drop=_name_) ;
  by ParkName;
  id CampType;
  var CampCount;
run;
```

6. Naming Transposed Columns when the ID Column Has Duplicate Values

```
proc sort data=pg2.weather_highlow out=sort_highlow;
  by Location;
run;

proc transpose data=sort_highlow out=locs let;
  by location;
  id Month;
run;
```

End of Solutions