

ADDITIONAL MATERIAL ... HOW WOULD YOU WRITE A DATA STEP THAT READS AN EXTERNAL DATA FILE NAMED HOSPITAL.TXT LOCATED IN THE FOLDER Z:\EPI514\DATA THAT CONTAINED THE FOLLOWING DATA AND CREATES A TEMPORARY SAS DATA SET (IN THE WORK LIBRARY)

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60	60	ETHNICITY
71	75	PRINCIPAL DIAGNOSIS

a portion of the data looks as follows (column numbers above the data)

```
00000000011111111112222222222333333333334444444444555555555566666666667777777
123456789012345678901234567890123456789012345678901234567890123456789012345
-----
01003710226000021200205FRI200205FRI019230300790000414706F0121321V5789 V5789
01003710226000021200206TUE200207FRI019260800750000214754F0121321V5789 V5789
01003710226000021200207MON200207THU019290300730000214739M0121321V5789 V5789
01003960228000021200201TUE200202FRI019600800410000214813F012132271536 71536
01003960228000021200112SUN200201THU019211200800009916923M01271127802 42654
01003960228000021200201SUN200201THU019151100860000214895F012711162930 2930
01003960228000021200201SUN200201WED019220300790000214806F012711178650 78652
01003960228000021200201SUN200201MON019380300630000214813M012711256089 56089
01003960228000021200201WED200201SAT019090100930000214803F012121178791 2765
01003960228000021200201SAT200201THU019680100340000214895F012711125011 25011
```

NOW YOU ARE TOLD THAT THE SAME DATA ARE LOCATED IN A FILE NAMED HOSPITAL.CSV IN THE FOLDER Z:\EPI514\DATA ... THE VALUES OF THE VARIABLES ARE IN THE SAME ORDER AS IN THE TABLE SHOWN ABOVE, BUT THEY ARE COMMA-DELIMITED

a portion of the data looks as follows

```
0039,2,1,56,2,14895,F,1,2,49121
0039,2,1,84,2,14897,F,1,2,8602
0039,2,1,6,2,14715,F,1,2,0088
0039,2,1,65,99,16923,M,1,2,71536
0039,2,1,100,2,14709,M,1,2,4280
0039,2,1,27,2,14895,F,1,2,65281
0039,2,1,85,2,14813,M,1,2,V5331
0039,2,1,22,2,14813,F,1,2,64421
0039,2,1,87,2,14895,F,1,2,8602
0039,2,1,85,2,14895,F,1,2,3310
```

HOW WOULD YOU WRITE A DATA STEP THAT READS THE CSV FILE AND CREATES A PERMANENT SAS DATA SET IN THE FOLDER Z:\EPI514\DATASETS

NOTE: BOTH DATA FILES ARE ON THE WEB SITE IN THE SECTION ...

DATA FILES FOR ASSIGNMENTS AND EXAMPLES IN NOTES

ADDITIONAL INFO ...

GENDER	"M" = Male "F" = Female "U" = Unknown
RACE	"01"=White "02"=African American (Black) "03"=Native American (American Indian/Eskimo/Aleut) "04"=Asian "05"=Native Hawaiian or Other Pacific Islander "88"=Other Race "99"=Unknown
ETHNICITY	"1"=Spanish/Hispanic Origin "2"=Not of Spanish/Hispanic Origin "9"=Unknown
PATIENT COUNTY	"01"-"62" = NEW YORK STATE '88' = OUT-OF-STATE, "99" = UNKNOWN
PATIENT ZIP CODE	"XXXXX" = Unknown "YYYYY" = Foreign Country
HEALTH SERVICE AREA	"1"-"8" = EIGHT REGIONS
HOSPITAL COUNTY	"01"-"62" = SIXTY-TWO NEW YORK STATE COUNTIES