SELECT S.\*,

CASE WHEN D.population <200000 THEN 3

WHEN D.population <=750000 THEN 2

WHEN D.population > 750000 THEN 1

ELSE NULL

END AS PopulationSize,

D.Household

FROM Segment as S LEFT JOIN Prizm5 as P

ON S.PostalCode = P.FSALDU

LEFT JOIN DemoStats as D

ON P.Code = D.CODE;