

# Appendix C

## CENSUS DATA SQL VIEW SCRIPTS

```
CREATE VIEW dbo.v100PovPop_County
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
        dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 AS PovPop100
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE   (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'050')
```

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```
CREATE VIEW dbo.v125PovPop_BlGrp
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
        dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY + dbo.SF3GEO.TRACT + dbo.SF3GEO.BLKGRP AS BlkgrpID,
        dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005 AS PovPop125
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE   (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'150')
```

---

```
create view v125PovPop_County
as
SELECT
dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005 AS PovPop125
FROM dbo.SF30007 INNER JOIN dbo.SF3GEO
ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE (dbo.SF3GEO.GEOCOMP = N'00') AND
(dbo.SF3GEO.SUMLEV = N'050')
```

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```
Create view v125PovPop_ServiceArea
as
Select
b.ServiceArea,
SUM(b.PovPop125) as PovPop125
from
    (Select
    CASE
    when a.FIPS = '13047' then 'Dalton Office'
    when a.FIPS = '13055' then 'Dalton Office'
    when a.FIPS = '13083' then 'Dalton Office'
    when a.FIPS = '13213' then 'Dalton Office'
    when a.FIPS = '13295' then 'Dalton Office'
    when a.FIPS = '13313' then 'Dalton Office'
    when a.FIPS = '13011' then 'Gainesville Office'
    when a.FIPS = '13013' then 'Gainesville Office'
    when a.FIPS = '13057' then 'Gainesville Office'
    when a.FIPS = '13059' then 'Gainesville Office'
    when a.FIPS = '13085' then 'Gainesville Office'
    when a.FIPS = '13105' then 'Gainesville Office'
    when a.FIPS = '13111' then 'Gainesville Office'
    when a.FIPS = '13117' then 'Gainesville Office'
    when a.FIPS = '13119' then 'Gainesville Office'
    when a.FIPS = '13123' then 'Gainesville Office'
```

when a.FIPS = '13137' then 'Gainesville Office'  
when a.FIPS = '13139' then 'Gainesville Office'  
when a.FIPS = '13147' then 'Gainesville Office'  
when a.FIPS = '13157' then 'Gainesville Office'  
when a.FIPS = '13187' then 'Gainesville Office'  
when a.FIPS = '13195' then 'Gainesville Office'  
when a.FIPS = '13219' then 'Gainesville Office'  
when a.FIPS = '13221' then 'Gainesville Office'  
when a.FIPS = '13227' then 'Gainesville Office'  
when a.FIPS = '13241' then 'Gainesville Office'  
when a.FIPS = '13257' then 'Gainesville Office'  
when a.FIPS = '13281' then 'Gainesville Office'  
when a.FIPS = '13291' then 'Gainesville Office'  
when a.FIPS = '13311' then 'Gainesville Office'  
when a.FIPS = '13015' then 'Piedmont Office'  
when a.FIPS = '13045' then 'Piedmont Office'  
when a.FIPS = '13077' then 'Piedmont Office'  
when a.FIPS = '13097' then 'Piedmont Office'  
when a.FIPS = '13113' then 'Piedmont Office'  
when a.FIPS = '13115' then 'Piedmont Office'  
when a.FIPS = '13129' then 'Piedmont Office'  
when a.FIPS = '13133' then 'Piedmont Office'  
when a.FIPS = '13143' then 'Piedmont Office'  
when a.FIPS = '13149' then 'Piedmont Office'  
when a.FIPS = '13151' then 'Piedmont Office'  
when a.FIPS = '13211' then 'Piedmont Office'  
when a.FIPS = '13217' then 'Piedmont Office'  
when a.FIPS = '13223' then 'Piedmont Office'  
when a.FIPS = '13233' then 'Piedmont Office'  
when a.FIPS = '13247' then 'Piedmont Office'  
when a.FIPS = '13255' then 'Piedmont Office'  
when a.FIPS = '13297' then 'Piedmont Office'  
when a.FIPS = '13033' then 'Augusta Office'  
when a.FIPS = '13073' then 'Augusta Office'  
when a.FIPS = '13125' then 'Augusta Office'  
when a.FIPS = '13163' then 'Augusta Office'  
when a.FIPS = '13165' then 'Augusta Office'  
when a.FIPS = '13181' then 'Augusta Office'  
when a.FIPS = '13189' then 'Augusta Office'  
when a.FIPS = '13245' then 'Augusta Office'  
when a.FIPS = '13251' then 'Augusta Office'  
when a.FIPS = '13265' then 'Augusta Office'  
when a.FIPS = '13301' then 'Augusta Office'  
when a.FIPS = '13303' then 'Augusta Office'  
when a.FIPS = '13317' then 'Augusta Office'  
when a.FIPS = '13009' then 'Macon Office'  
when a.FIPS = '13021' then 'Macon Office'  
when a.FIPS = '13023' then 'Macon Office'  
when a.FIPS = '13035' then 'Macon Office'  
when a.FIPS = '13079' then 'Macon Office'  
when a.FIPS = '13091' then 'Macon Office'  
when a.FIPS = '13141' then 'Macon Office'  
when a.FIPS = '13153' then 'Macon Office'  
when a.FIPS = '13159' then 'Macon Office'  
when a.FIPS = '13167' then 'Macon Office'  
when a.FIPS = '13169' then 'Macon Office'  
when a.FIPS = '13171' then 'Macon Office'  
when a.FIPS = '13175' then 'Macon Office'  
when a.FIPS = '13207' then 'Macon Office'  
when a.FIPS = '13209' then 'Macon Office'  
when a.FIPS = '13225' then 'Macon Office'  
when a.FIPS = '13235' then 'Macon Office'

when a.FIPS = '13237' then 'Macon Office'  
when a.FIPS = '13271' then 'Macon Office'  
when a.FIPS = '13283' then 'Macon Office'  
when a.FIPS = '13289' then 'Macon Office'  
when a.FIPS = '13309' then 'Macon Office'  
when a.FIPS = '13319' then 'Macon Office'

when a.FIPS = '13053' then 'Columbus Office'  
when a.FIPS = '13145' then 'Columbus Office'  
when a.FIPS = '13177' then 'Columbus Office'  
when a.FIPS = '13193' then 'Columbus Office'  
when a.FIPS = '13197' then 'Columbus Office'  
when a.FIPS = '13199' then 'Columbus Office'  
when a.FIPS = '13215' then 'Columbus Office'  
when a.FIPS = '13231' then 'Columbus Office'  
when a.FIPS = '13249' then 'Columbus Office'  
when a.FIPS = '13259' then 'Columbus Office'  
when a.FIPS = '13261' then 'Columbus Office'  
when a.FIPS = '13263' then 'Columbus Office'  
when a.FIPS = '13269' then 'Columbus Office'  
when a.FIPS = '13285' then 'Columbus Office'  
when a.FIPS = '13293' then 'Columbus Office'  
when a.FIPS = '13307' then 'Columbus Office'  
when a.FIPS = '13007' then 'Albany Office'  
when a.FIPS = '13017' then 'Albany Office'  
when a.FIPS = '13037' then 'Albany Office'  
when a.FIPS = '13061' then 'Albany Office'  
when a.FIPS = '13081' then 'Albany Office'  
when a.FIPS = '13087' then 'Albany Office'  
when a.FIPS = '13093' then 'Albany Office'  
when a.FIPS = '13095' then 'Albany Office'  
when a.FIPS = '13099' then 'Albany Office'  
when a.FIPS = '13131' then 'Albany Office'  
when a.FIPS = '13201' then 'Albany Office'  
when a.FIPS = '13205' then 'Albany Office'  
when a.FIPS = '13239' then 'Albany Office'  
when a.FIPS = '13243' then 'Albany Office'  
when a.FIPS = '13253' then 'Albany Office'  
when a.FIPS = '13273' then 'Albany Office'  
when a.FIPS = '13287' then 'Albany Office'  
when a.FIPS = '13315' then 'Albany Office'  
when a.FIPS = '13321' then 'Albany Office'  
when a.FIPS = '13019' then 'Valdosta Office'  
when a.FIPS = '13027' then 'Valdosta Office'  
when a.FIPS = '13071' then 'Valdosta Office'  
when a.FIPS = '13075' then 'Valdosta Office'  
when a.FIPS = '13101' then 'Valdosta Office'  
when a.FIPS = '13155' then 'Valdosta Office'  
when a.FIPS = '13173' then 'Valdosta Office'  
when a.FIPS = '13185' then 'Valdosta Office'  
when a.FIPS = '13275' then 'Valdosta Office'  
when a.FIPS = '13277' then 'Valdosta Office'  
when a.FIPS = '13003' then 'Waycross/Brunswick Office'  
when a.FIPS = '13005' then 'Waycross/Brunswick Office'  
when a.FIPS = '13025' then 'Waycross/Brunswick Office'  
when a.FIPS = '13039' then 'Waycross/Brunswick Office'  
when a.FIPS = '13049' then 'Waycross/Brunswick Office'  
when a.FIPS = '13065' then 'Waycross/Brunswick Office'  
when a.FIPS = '13069' then 'Waycross/Brunswick Office'  
when a.FIPS = '13127' then 'Waycross/Brunswick Office'  
when a.FIPS = '13161' then 'Waycross/Brunswick Office'  
when a.FIPS = '13191' then 'Waycross/Brunswick Office'

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when a.FIPS = '13229' then 'Waycross/Brunswick Office'
when a.FIPS = '13299' then 'Waycross/Brunswick Office'
when a.FIPS = '13305' then 'Waycross/Brunswick Office'
when a.FIPS = '13001' then 'Waycross/Brunswick Office'
when a.FIPS = '13029' then 'Savannah Office'
when a.FIPS = '13031' then 'Savannah Office'
when a.FIPS = '13043' then 'Savannah Office'
when a.FIPS = '13051' then 'Savannah Office'
when a.FIPS = '13103' then 'Savannah Office'
when a.FIPS = '13107' then 'Savannah Office'
when a.FIPS = '13109' then 'Savannah Office'
when a.FIPS = '13179' then 'Savannah Office'
when a.FIPS = '13183' then 'Savannah Office'
when a.FIPS = '13267' then 'Savannah Office'
when a.FIPS = '13279' then 'Savannah Office'
when a.FIPS = '13063' then 'Atlanta Office'
when a.FIPS = '13067' then 'Atlanta Office'
when a.FIPS = '13089' then 'Atlanta Office'
when a.FIPS = '13121' then 'Atlanta Office'
when a.FIPS = '13135' then 'Atlanta Office'
END as ServiceArea,
a.PovPop125
from
    (SELECT
    dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS FIPS,
    dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005 AS
PovPop125
    FROM dbo.SF30007 INNER JOIN dbo.SF3GEO
    ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
    WHERE (dbo.SF3GEO.GEOCOMP = N'00') AND
    (dbo.SF3GEO.SUMLEV = N'050'))a )b
group by b.ServiceArea

```

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```

CREATE VIEW dbo.v125PovPop_Tract
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
        dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY + dbo.SF3GEO.TRACT AS TractID,
        dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005 AS PovPop125
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE   (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'140')

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```

create view vALASKoreanSpeakers_tract as
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT AS TractID,
d.Pct010027 + d.Pct010068 AS KoreanSpeakers2000,
(d.Pct010027 + d.Pct010068)/(CONVERT(float, g.AREALAND)/2589988) AS DenKorean2000
FROM SF30020 d INNER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE
(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'140') and
(g.COUNTY = '063' or
g.COUNTY = '067' or
g.COUNTY = '089' or
g.COUNTY = '121' or
g.COUNTY = '135')

```

---

```

Create View vChangePCHBeds_County as
select a.CountyFIPS,
f.PCHBeds2001,
f.PCHBeds2004,
CASE
when f.ChgPCHBeds is null then 0 else f.ChgPCHBeds end as ChangePCHBeds
from PCH_NH_Beds_Facilities_County f join
    (SELECT
    g.STATE + g.COUNTY AS CountyFIPS,
    (CONVERT(float, g.AREALAND) / 2589988) AS AreaSqMi
    FROM SF3GEO g
    WHERE (g.GEOCOMP = N'00') AND
    (g.SUMLEV = N'050'))a
on f.FIPS = a.CountyFIPS

```

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```

Create View vChangePCHFacilities_County as
select a.CountyFIPS,
f.PCHFacilities2001,
f.PCHFacilities2004,
CASE
when f.ChgPCHFacilities is null then 0 else f.ChgPCHFacilities end as ChangePCHFacilities
from PCH_NH_Beds_Facilities_County f join
    (SELECT
    g.STATE + g.COUNTY AS CountyFIPS,
    (CONVERT(float, g.AREALAND) / 2589988) AS AreaSqMi
    FROM SF3GEO g
    WHERE (g.GEOCOMP = N'00') AND
    (g.SUMLEV = N'050'))a
on f.FIPS = a.CountyFIPS

```

---

```

CREATE VIEW dbo.vChg125PovPop_County
AS
SELECT CountyFIPS, PovPop2000 - PovPop90 AS Chg125PovPop
FROM (SELECT t.CountyFIPS, t.PovPop125 AS PovPop2000, n.PovPop125 AS PovPop90
FROM (SELECT dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 +
dbo.SF30007.P088005 AS PovPop125
FROM dbo.SF30007 INNER JOIN
dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'050')) t JOIN
ga1990sf3.dbo.v125povpop_County n ON t.CountyFIPS = n.CntyFIPS) p

```

---

```

CREATE VIEW dbo.vChg125PovPop_Tract1990
AS
Select
a.TractID90,
Sum(a.PartPop90) as Pov125Pop90,
Sum(a.PartPop2000) as Pov125Pop2000,
(Sum(a.PartPop2000))-(Sum(a.PartPop90))as Pov125PopChange
from
    (Select
    c.TractID90,
    c.Percent1990Pop*n.PovPop125 As PartPop90,
    c.TractID2000,
    c.Percent2000Pop*t.PovPop125 As PartPop2000
    from
        (Select
        State+County+Tract AS TractID,

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        d.P088002 + d.P088003 + d.P088004 + d.P088005 AS PovPop125
        FROM SF3GEO g
        INNER JOIN
SF30007 d ON d.LOGRECNO = g.LOGRECNO
        Where
        Sumlev = '140' and
        Geocomp = '00')t
right outer Join
(select
st_fips_1990+co_fips_1990+Tract_base_1990+Tract_suff_1990 as TractID90,
Convert (Float,(Perc1990TractPop))/1000 As Percent1990Pop,
st_fips_2000+co_fips_2000+Tract_base_2000+Tract_suff_2000 as TractID2000,
Convert (Float,(Perc2000TractPop))/1000 As Percent2000Pop
from
GA1990SF3.KHartley.tblTractComparison)c
on t.TractID=c.TractID2000
left outer join
        (Select
        CASE
        When (Len(g.Statefp+g.Cnty+g.Tractbna))= '9' then
        g.Statefp+g.Cnty+g.Tractbna+'00'
        else g.Statefp+g.Cnty+g.Tractbna
        end AS TractID,
        d.P1210001 + d.P1210002 + d.P1210003 + d.P1210004 AS PovPop125
        From
        GA1990SF3.KHartley.stf300ga g
        INNER JOIN GA1990SF3.KHartley.stf323ga d
        ON g.LOGRECNU = d.LOGRECNU
        Where
        g.Sumlev = '140' and
        g.Geocomp = '00')n
        on c.TractID90 = n.TractID)a
Group by a.TractID90

```

---

```

CREATE VIEW dbo.vChgTotPop_Tract1990
AS
Select
a.TractID90,
Sum(a.PartPop90) as Pop90,
Sum(a.PartPop2000) as Pop2000,
(Sum(a.PartPop2000))-(Sum(a.PartPop90))as PopChange
from
        (Select
        c.TractID90,
        c.Percent1990Pop*n.Pop90 As PartPop90,
        c.TractID2000,
        c.Percent2000Pop*t.Pop2000 As PartPop2000
        from
        (Select
        g.State+g.County+g.Tract AS TractID,
        d.P003001 AS Pop2000
        From
        sf3geo g join sf30001 d on g.logrecno = d.logrecno
        Where
        Sumlev = '140' and
        Geocomp = '00')t
right outer Join
(select
st_fips_1990+co_fips_1990+Tract_base_1990+Tract_suff_1990 as TractID90,
Convert (Float,(Perc1990TractPop))/1000 As Percent1990Pop,
st_fips_2000+co_fips_2000+Tract_base_2000+Tract_suff_2000 as TractID2000,

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```

Convert (Float,(Perc2000TractPop))/1000 As Percent2000Pop
from
GA1990SF3.KHartley.tblTractComparison)c
on t.TractID=c.TractID2000
left outer join
    (Select
    CASE
    When (Len(Statefp+Cnty+Tractbna))= '9' then
    Statefp+Cnty+Tractbna+'00'
    else Statefp+Cnty+Tractbna
    end AS TractID,
    Pop100 AS Pop90
    From
    GA1990SF3.KHartley.stf300ga
    Where
    Sumlev = '140' and
    Geocomp = '00')n
on c.TractID90 = n.TractID)a
Group by a.TractID90

```

---

```

CREATE VIEW dbo.vDen125PovPop_BlkGrp
AS
SELECT    dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS,
          dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY + dbo.SF3GEO.TRACT + dbo.SF3GEO.BLKGRP AS BlkGrpID,
          (dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005) /
          (CONVERT(float, dbo.SF3GEO.AREALAND)
           / 2589988) AS IncEligDen2000
FROM      dbo.SF30007 INNER JOIN
          dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE     (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'150')

```

---

```

CREATE VIEW dbo.vDen125PovPop_Tract
AS
SELECT    dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS, dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY +
          dbo.SF3GEO.TRACT AS TractID,
          (dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005) /
          (CONVERT(float, dbo.SF3GEO.AREALAND)
           / 2589988) AS IncEligDen2000
FROM      dbo.SF30007 INNER JOIN
          dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE     (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'140')

```

---

```

create view vDenBlackPov_Tract as
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT AS TractID,
d.P159B002 as BlacksInPov,
CASE
WHEN (d.P159B002) IS NULL THEN '0'
ELSE (d.P159B002)/(CONVERT(float, g.AREALAND)/2589988)
END as DenBlacksInPov
FROM SF30016 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'140')

```

---

```

CREATE view vDenHisppovATL_BlkGrp as

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```
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT + g.BLKGRP AS BlkGrpID,
d.P159H002 as HispanicinPov,
CASE
WHEN (d.P159H002) IS NULL THEN '0'
ELSE (d.P159H002)/(CONVERT(float, g.AREALAND)/2589988)
END as DenHispanicinPov
FROM SF30017 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'150') AND
(g.COUNTY = N'063' OR
g.COUNTY = N'067' OR
g.COUNTY = N'089' OR
g.COUNTY = N'121' OR
g.COUNTY = N'135')
```

---

```
create view vDenHispPov_BlGrp as
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT + g.BLKGRP AS BlkGrpID,
d.P159H002 as HispanicinPov,
CASE
WHEN (d.P159H002) IS NULL THEN '0'
ELSE (d.P159H002)/(CONVERT(float, g.AREALAND)/2589988)
END as DenHispanicinPov
FROM SF30017 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'150')
```

---

```
create view vDenHispPov_Tract as
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT AS TractID,
d.P159H002 as HispanicinPov,
CASE
WHEN (d.P159H002) IS NULL THEN '0'
ELSE (d.P159H002)/(CONVERT(float, g.AREALAND)/2589988)
END as DenHispanicinPov
FROM SF30017 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'140')
```

---

```
Create View vDenPCHNH Beds_County as
select a.CountyFIPS,
a.AreaSqMi,
f.totalExistingBeds,
f.totalExistingBeds/a.AreaSqMi as DenPCHNHExistingBeds
from PCH_NH_Beds_Facilities_County f join
(SELECT
g.STATE + g.COUNTY AS CountyFIPS,
(CONVERT(float, g.AREALAND) / 2589988) AS AreaSqMi
FROM SF3GEO g
```

```
WHERE (g.GEOCOMP = N'00') AND
(g.SUMLEV = N'050'))a
on f.FIPS = a.CountyFIPS
```

---

```
create view vDenPopOver65inPov_Tract as
SELECT
g.STATE + g.COUNTY AS CountyFIPS,
g.STATE + g.COUNTY + g.TRACT AS TractID,
d.P087008 + d.P087009 as Over65inPov,
CASE
WHEN (d.P087008 + d.P087009) IS NULL THEN '0'
ELSE (d.P087008 + d.P087009)/(CONVERT(float, g.AREALAND)/2589988)
END as DenOver65inPov
FROM SF30007 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'140')
```

---

```
create view vDenPopOver65inPov_ZCTA as
SELECT
g.ZCTA5 as ZIPCTA,
g.AREALAND,
d.P087008 + d.P087009 as Over65inPov,
CASE
WHEN (d.P087008 + d.P087009) IS NULL THEN '0'
When g.AREALAND = 0 then -1
ELSE (d.P087008 + d.P087009)/(CONVERT(float, g.AREALAND)/2589988)
END as DenOver65inPov
FROM SF30007 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'871')
```

---

```
create view vGA01_MedicareperSeniorPovPop_County as
select
p.countyfips,
p.Over65inPov,
m.medicareenroll,
(m.medicareenroll/p.Over65inPov) as AidRecipperSeniorinPoverty
from
(SELECT
g.STATE + g.COUNTY AS CountyFIPS,
d.P087008 + d.P087009 as Over65inPov
FROM SF30007 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'050') ) p
join
(select
fips,
medicareenroll
from medicareenrollment_2001_county) m
on p.Countyfips = m.fips
```

---

```
create view vGA01_SeniorsinPovperMedicareRecip_County as
```

```

select
p.countyfips,
p.Over65inPov,
m.medicareenroll,
(p.Over65inPov/m.medicareenroll)*100 as SeniorinPovertyperMedicareRecip
from

```

```

(SELECT
g.STATE + g.COUNTY AS CountyFIPS,
d.P087008 + d.P087009 as Over65inPov
FROM SF30007 d
RIGHT OUTER JOIN SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'050') ) p
join
(select
fips,
medicareenroll
from medicareenrollment_2001_county) m
on p.Countyfips = m.fips

```

---

```

CREATE VIEW dbo.vIncomeEligibleTract
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS, dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY +
dbo.SF3GEO.TRACT AS TractID,
        dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 + dbo.SF30007.P088005 AS IncElig2000
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE   (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'140')

```

---

```

CREATE VIEW dbo.vPerChg100PovPop_County
AS
SELECT  CountyFIPS, (PovPop2000 - PovPop90) / PovPop90 * 100 AS PC100PovPop
FROM    (SELECT  a.CountyFIPS, b.PovPop100 AS PovPop90, a.PovPop100 AS PovPop2000
        FROM    dbo.v100PovPop_County a JOIN
                ga1990sf3.dbo.v100povpop_County b ON a.CountyFIPS = b.CntyFIPS) f

```

---

```

CREATE VIEW dbo.vPercPopinPov_County
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY AS CountyFIPS, RTRIM(LTRIM(dbo.SF3GEO.POP100)) AS
TotPop,
        dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004 AS PovPop100,
        (dbo.SF30007.P088002 + dbo.SF30007.P088003 + dbo.SF30007.P088004) * 100 / CONVERT(Float,
RTRIM(LTRIM(dbo.SF3GEO.POP100)))
        AS PercPopinPov
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO
WHERE   (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'050')

```

---

```

CREATE VIEW dbo.vPopDen_Tract
AS
SELECT  dbo.SF3GEO.STATE + dbo.SF3GEO.COUNTY + dbo.SF3GEO.TRACT AS TractID,
RTRIM(LTRIM(dbo.SF3GEO.POP100)) / (CONVERT(float,
        dbo.SF3GEO.AREALAND) / 2589988) AS PopDen2000
FROM    dbo.SF30007 INNER JOIN
        dbo.SF3GEO ON dbo.SF30007.LOGRECNO = dbo.SF3GEO.LOGRECNO

```

WHERE (dbo.SF3GEO.GEOCOMP = N'00') AND (dbo.SF3GEO.SUMLEV = N'140')