

Appendix C

CASE DATA SQL VIEW SCRIPTS

```
CREATE VIEW vGA00_CaseTotals_Region
AS
SELECT z.ServiceArea,
SUM(z.CaseTotal2002) AS CaseTotal2002
FROM
    (SELECT
    CASE
    WHEN a.Office_Name = 'Albany' then 'Albany Office'
    WHEN a.Office_Name = 'Augusta' then 'Augusta Office'
    WHEN a.Office_Name = 'Columbus' then 'Columbus Office'
    WHEN a.Office_Name = 'Dalton' then 'Dalton Office'
    WHEN a.Office_Name = 'Gainesville' then 'Gainesville Office'
    WHEN a.Office_Name = 'Macon' then 'Macon Office'
    WHEN a.Office_Name = 'Piedmont' then 'Piedmont Office'
    WHEN a.Office_Name = 'Savannah' then 'Savannah Office'
    WHEN a.Office_Name = 'Valdosta' then 'Valdosta Office'
    WHEN a.Office_Name = 'Waycross' then 'Waycross/Brunswick Office'
    WHEN a.Office_Name = 'Atlanta' then 'Piedmont Office'
    WHEN a.Office_Name = 'ALAS' then 'Atlanta Office'
    end AS ServiceArea,
    a.Cases AS CaseTotal2002
    FROM
    (SELECT
    CASE
    WHEN g.LSC_Code = 'ga01' then 'ALAS'
    ELSE oc.office_name END AS Office_Name,
    COUNT(cs.cases_standard_pk) AS Cases
    FROM Case_Geocodes cg
    INNER JOIN Cases_Standard cs
    JOIN office_codes oc
    on cs.office_code = oc.office_code and cs.grantee_fk = oc.grantee_fk
    ON cg.Cases_standard_fk = cs.Cases_standard_pk
    JOIN grantees g on cs.grantee_fk = g.grantee_pk
    WHERE cg.Census2000_id is not null and cs.year_closed = '2002'
    GROUP BY g.LSC_Code,oc.office_name)a) z

GROUP BY z.ServiceArea
```

```
CREATE VIEW vGA00_Case_Points
AS
SELECT
cg.latitude,
cg.longitude,
g.lsc_Code
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
```

```
CREATE VIEW vGA00_Cases02per125PovPop_Region
```

```

as
SELECT
p.ServiceArea,
c.CaseTotal2002,
p.PovPop125,
(Convert(decimal,c.CaseTotal2002)/Convert(decimal,p.PovPop125))*1000 AS CasesPerPovPop
FROM

```

```

(SELECT z.ServiceArea,
SUM(z.CaseTotal2002) AS CaseTotal2002
FROM
(SELECT
CASE
WHEN a.Office_Name = 'Albany' then 'Albany Office'
WHEN a.Office_Name = 'Augusta' then 'Augusta Office'
WHEN a.Office_Name = 'Columbus' then 'Columbus Office'
WHEN a.Office_Name = 'Dalton' then 'Dalton Office'
WHEN a.Office_Name = 'Gainesville' then 'Gainesville Office'
WHEN a.Office_Name = 'Macon' then 'Macon Office'
WHEN a.Office_Name = 'Piedmont' then 'Piedmont Office'
WHEN a.Office_Name = 'Savannah' then 'Savannah Office'
WHEN a.Office_Name = 'Valdosta' then 'Valdosta Office'
WHEN a.Office_Name = 'Waycross' then 'Waycross/Brunswick Office'
WHEN a.Office_Name = 'Atlanta' then 'Piedmont Office'
WHEN a.Office_Name = 'ALAS' then 'Atlanta Office'
end AS ServiceArea,
a.Cases AS CaseTotal2002
FROM
(SELECT
CASE
WHEN g.LSC_Code = 'ga01' then 'ALAS'
ELSE oc.office_name END AS Office_Name,
COUNT(cs.cases_standard_pk) AS Cases
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
JOIN office_codes oc
on cs.office_code = oc.office_code and cs.grantee_fk = oc.grantee_fk
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null and cs.year_closed = '2002'
GROUP BY g.LSC_Code,oc.office_name)a) z
GROUP BY z.ServiceArea ) c

```

```

JOIN
(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'
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
        GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY AS FIPS,
        GA2000SF3.dbo.SF30007.P088002 + GA2000SF3.dbo.SF30007.P088003 +
        GA2000SF3.dbo.SF30007.P088004 + GA2000SF3.dbo.SF30007.P088005 AS PovPop125
        FROM GA2000SF3.dbo.SF30007 INNER JOIN GA2000SF3.dbo.SF3GEO
        ON GA2000SF3.dbo.SF30007.LOGRECNO = GA2000SF3.dbo.SF3GEO.LOGRECNO
        WHERE (GA2000SF3.dbo.SF3GEO.GEOCOMP = N'00') AND
        (GA2000SF3.dbo.SF3GEO.SUMLEV = N'050'))a )
    GROUP BY b.ServiceArea ) p
on c.ServiceArea = p.ServiceArea

```

```

CREATE VIEW vGA01_BriefServCaseDens_Tract
as
SELECT
bg.STATE + bg.COUNTY + bg.TRACT AS TractID,
cbg.Cases,
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,
CASE
WHEN cbg.Cases IS NULL THEN '0'
ELSE cbg.Cases /(CONVERT(float,bg.AREALAND)/2589988)
END AS CasesPSM
FROM GA2000SF3.dbo.SF3GEO bg left JOIN
    (SELECT
        LEFT(cg.Census2000_id, 11) AS Census2000_id,
        cs.Closure_code AS ClosureCode,
        COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
        FROM Case_Geocodes cg
        INNER JOIN Cases_Standard cs
        ON cg.Cases_standard_fk = cs.Cases_standard_pk
        JOIN grantees g on cs.grantee_fk = g.grantee_pk
        WHERE (cs.Year_closed = '2002') AND
        ({ fn LENGTH(cg.Census2000_id) } >= 11) AND
        (g.LSC_Code = 'GA01') and
        (cs.closure_code) = 'B'
        GROUP BY LEFT(cg.Census2000_id, 11),cs.closure_code) cbg
on bg.STATE + bg.COUNTY + bg.TRACT = cbg.Census2000_id
WHERE (bg.GEOCOMP = N'00') AND

```

```
(bg.SUMLEV = N'140')and  
(bg.COUNTY = '063' or  
bg.COUNTY = '067' or  
bg.COUNTY = '089' or  
bg.COUNTY = '121' or  
bg.COUNTY = '135')
```

```
CREATE VIEW vGA01_BriefServCases_Point  
as  
SELECT  
cg.latitude,  
cg.longitude  
FROM Case_Geocodes cg  
INNER JOIN Cases_Standard cs  
ON cg.Cases_standard_fk = cs.Cases_standard_pk  
JOIN grantees g on cs.grantee_fk = g.grantee_pk  
WHERE (cs.Year_closed = '2002') AND  
(cg.Census2000_id is not null) AND  
(g.LSC_Code = 'GA01') and  
(cs.closure_code) = 'B'
```

```
CREATE VIEW vGA01_CaseDensity_bg  
as  
SELECT  
bg.STATE + bg.COUNTY + bg.TRACT + bg.BLKGRP AS BlkGrpID,  
cbg.Cases,  
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,  
CASE  
WHEN cbg.Cases IS NULL THEN '0'  
ELSE cbg.Cases /((CONVERT(float,bg.AREALAND)/2589988))  
END AS CasesPSM  
FROM GA2000SF3.dbo.SF3GEO bg left outer JOIN  
    (SELECT  
        LEFT(cg.Census2000_id, 12) AS Census2000_id,  
        COUNT(LEFT(cg.Census2000_id, 12)) AS Cases  
    FROM Case_Geocodes cg  
    INNER JOIN Cases_Standard cs  
    ON cg.Cases_standard_fk = cs.Cases_standard_pk  
    JOIN grantees g on cs.grantee_fk = g.grantee_pk  
    WHERE (cs.Year_closed = '2002') AND  
    ({ fn LENGTH(cg.Census2000_id) } >= 12) AND  
    (g.LSC_Code = 'GA01')  
    GROUP BY LEFT(cg.Census2000_id, 12)) cbg  
on bg.STATE + bg.COUNTY + bg.TRACT + bg.BLKGRP = cbg.Census2000_id  
WHERE (bg.GEOCOMP = N'00') AND  
(bg.SUMLEV = N'150') and  
(bg.COUNTY = '063' or  
bg.COUNTY = '067' or  
bg.COUNTY = '089' or  
bg.COUNTY = '121' or  
bg.COUNTY = '135')
```

```
CREATE VIEW vGA01_Case_Points  
as  
SELECT  
cg.latitude,  
cg.longitude  
FROM Case_Geocodes cg  
INNER JOIN Cases_Standard cs
```

```
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga01'
```

```
CREATE VIEW vGA01_Case_Points_service
as
SELECT
cg.latitude,
cg.longitude,
CASE
WHEN cs.closure_code = 'A' then 'Brief Service'
WHEN cs.closure_code = 'B' then 'Brief Service'
WHEN cs.closure_code = 'F' then 'Extended Service'
WHEN cs.closure_code = 'G' then 'Extended Service'
WHEN cs.closure_code = 'H' then 'Extended Service'
WHEN cs.closure_code = 'T' then 'Extended Service'
WHEN cs.closure_code = 'K' then 'Extended Service'
WHEN cs.closure_code = 'C' then 'Referral'
End AS Service
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga01'
and (cs.closure_code = 'A' or
     cs.closure_code = 'B' or
     cs.closure_code = 'F' or
     cs.closure_code = 'G' or
     cs.closure_code = 'H' or
     cs.closure_code = 'T' or
     cs.closure_code = 'K' or
     cs.closure_code = 'C')
```

```
CREATE VIEW vGA01_Cases02per125PovPop_Tract
as
SELECT i.TractID,
c.cases,
CASE
WHEN i.IncomeEligible <100 THEN '999999999'
WHEN c.Cases IS NULL THEN '0'
ELSE (Convert(decimal,c.Cases)/Convert(decimal,i.IncomeEligible))*1000 END AS CasesperIncElig
FROM
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM dbo.Case_Geocodes cg INNER JOIN
dbo.Cases_Standard cs ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01')
GROUP BY LEFT(cg.Census2000_id, 11)) c RIGHT OUTER JOIN
(SELECT
GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY + GA2000SF3.dbo.SF3GEO.TRACT AS
TractID,
```

```

GA2000SF3.dbo.SF30007.P088002 + GA2000SF3.dbo.SF30007.P088003 + GA2000SF3.dbo.SF30007.P088004 +
GA2000SF3.dbo.SF30007.P088005 AS IncomeEligible
FROM GA2000SF3.dbo.SF30007 RIGHT OUTER JOIN
GA2000SF3.dbo.SF3GEO ON GA2000SF3.dbo.SF30007.LOGRECNO = GA2000SF3.dbo.SF3GEO.LOGRECNO
WHERE
(GA2000SF3.dbo.SF3GEO.GEOCOMP = N'00') AND
(GA2000SF3.dbo.SF3GEO.SUMLEV = N'140') AND
(GA2000SF3.dbo.SF3GEO.COUNTY = N'063' OR
GA2000SF3.dbo.SF3GEO.COUNTY = N'089' OR
GA2000SF3.dbo.SF3GEO.COUNTY = N'067' OR
GA2000SF3.dbo.SF3GEO.COUNTY = N'121' OR
GA2000SF3.dbo.SF3GEO.COUNTY = N'135'))i
ON c.Census2000_id = i.TractID

```

```

CREATE VIEW vGA01_Cases2002_Tract
as
SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01')
GROUP BY LEFT(cg.Census2000_id, 11)

```

```

CREATE VIEW vGA01_ChangeCases0102_tract
as
SELECT
ct.STATE + ct.COUNTY + ct.TRACT AS TractID,
c01.Cases2001 AS Cases01,
c02.Cases2002 AS Cases02,
case
    WHEN c01.Cases2001 is null then
        case
            WHEN c02.Cases2002 is null then 0
            ELSE c02.cases2002 * -1
        end
    ELSE
        case
            WHEN c02.cases2002 is null then c01.cases2001
            ELSE c02.cases2002 - c01.cases2001
        end
end AS ChgCases
FROM
GA2000SF3.dbo.SF3GEO ct left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases2001
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2001') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01')
GROUP BY LEFT(cg.Census2000_id, 11))c01
on ct.STATE + ct.COUNTY + ct.TRACT = c01.TractID
left outer JOIN
(SELECT

```



```

LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases2002
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01')
GROUP BY LEFT(cg.Census2000_id, 11))c02
on ct.STATE + ct.COUNTY + ct.TRACT = c02.TractID
WHERE
(ct.GEOCOMP = N'00') AND (ct.SUMLEV = N'140')
and (ct.COUNTY = '063' or
ct.COUNTY = '067' or
ct.COUNTY = '089' or
ct.COUNTY = '121' or
ct.COUNTY = '135')

```

```

CREATE VIEW vGA01_CounAdvCaseDens_Tract
AS
SELECT
bg.STATE + bg.COUNTY + bg.TRACT AS TractID,
cbg.Cases,
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,
CASE
WHEN cbg.Cases IS NULL THEN '0'
ELSE cbg.Cases /(CONVERT(float,bg.AREALAND)/2589988)
END AS CasesPSM
FROM GA2000SF3.dbo.SF3GEO bg left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
cs.Closure_code AS ClosureCode,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01') and
(cs.closure_code) = 'A'
GROUP BY LEFT(cg.Census2000_id, 11),cs.closure_code) cbg
on bg.STATE + bg.COUNTY + bg.TRACT = cbg.Census2000_id
WHERE (bg.GEOCOMP = N'00') AND
(bg.SUMLEV = N'140') and
(bg.COUNTY = '063' or
bg.COUNTY = '067' or
bg.COUNTY = '089' or
bg.COUNTY = '121' or
bg.COUNTY = '135')

```

```

CREATE VIEW vGA01_CounAdvCases_Point
AS
SELECT
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk

```

```
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id is not null) AND
(g.LSC_Code = 'GA01') and
(cs.closure_code) = 'A'
```

```
CREATE VIEW vGA01_FamilyCaseDensity_tract
as
SELECT
bg.STATE + bg.COUNTY + bg.TRACT AS TractID,
cbg.Cases,
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,
CASE
WHEN cbg.Cases IS NULL THEN '0'
ELSE cbg.Cases /(CONVERT(float,bg.AREALAND)/2589988)
END AS CasesPSM
FROM GA2000SF3.dbo.SF3GEO bg left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '3'
GROUP BY LEFT(cg.Census2000_id, 11)) cbg
on bg.STATE + bg.COUNTY + bg.TRACT = cbg.Census2000_id
WHERE (bg.GEOCOMP = N'00') AND
(bg.SUMLEV = N'140')and
(bg.COUNTY = '063' or
bg.COUNTY = '067' or
bg.COUNTY = '089' or
bg.COUNTY = '121' or
bg.COUNTY = '135')
```

```
CREATE VIEW vGA01_FamilyCases_point
as
SELECT
cg.latitude,
cg.longitude,
cs.problem_code_fk AS ProblemCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
((cg.Census2000_id) is not null) AND
(g.LSC_Code = 'GA01') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '3'
```

```
CREATE VIEW vGA01_HispanicCases2002_point as
SELECT
cg.Latitude,
cg.Longitude,
cs.ethnicity_code AS Ethnicity
```

```
FROM dbo.Case_Geocodes cg
INNER JOIN dbo.Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
INNER JOIN dbo.Grantees g
ON cs.Grantee_fk = g.Grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id IS NOT NULL) AND
(g.LSC_Code = 'GA01')and
cs.ethnicity_code = 'H'
```

```
CREATE VIEW vGA01_HousingCaseDensity_tract
as
SELECT
bg.STATE + bg.COUNTY + bg.TRACT AS TractID,
cbg.Cases,
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,
CASE
WHEN cbg.Cases IS NULL THEN '0'
ELSE cbg.Cases /(CONVERT(float,bg.AREALAND)/2589988)
END AS CasesPSM
FROM GA2000SF3.dbo.SF3GEO bg left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '6'
GROUP BY LEFT(cg.Census2000_id, 11)) cbg
on bg.STATE + bg.COUNTY + bg.TRACT = cbg.Census2000_id
WHERE (bg.GEOCOMP = N'00') AND
(bg.SUMLEV = N'140')and
(bg.COUNTY = '063' or
bg.COUNTY = '067' or
bg.COUNTY = '089' or
bg.COUNTY = '121' or
bg.COUNTY = '135')
```

```
CREATE VIEW vGA01_HousingCases_point
as
SELECT
cg.latitude,
cg.longitude,
cs.problem_code_fk AS ProblemCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id) is not null and
(g.LSC_Code = 'GA01') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '6'
```

```

CREATE VIEW vGA01_MedicaidRecipperSeniorinPov_ZIP as
SELECT z.ZIP,
m.ZIPCode,
p.ZIPCTA,
p.Over65inPov,
m.medicaidrecip,
case WHEN m.medicaidrecip is null then '0'
WHEN p.Over65inPov is null then -9
WHEN p.Over65inPov = 0 then -1
ELSE m.medicaidrecip/p.Over65inPov end AS MedicaidperSenPov
FROM ZIPCodes z
left JOIN
(SELECT zipcode, CY2003enrolledmedicaid AS medicaidrecip
FROM MedicaidEnrollment_ZIP_2003) m
on z.ZIP = m.zipcode
left JOIN
(SELECT
g.ZCTA5 AS ZIPCTA,
g.AREALAND,
d.P087008 + d.P087009 AS Over65inPov
FROM GA2000SF3.dbo.SF30007 d
RIGHT OUTER JOIN GA2000SF3.dbo.SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'871') )p
on p.ZIPCTA = z.zip
--SELECT zip FROM zipcodes

```

```

CREATE VIEW vGA01_PerCasesExtServ_Tract
as
SELECT
GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY + GA2000SF3.dbo.SF3GEO.TRACT AS TractID,
es.cases AS ExtendedService,
ac.cases AS AllCases,
CASE
WHEN ac.cases is null then '-1'
WHEN es.cases is null then '0'
ELSE (Convert(float,es.cases)*100)/Convert(float,ac.cases)
end AS PerCasesExtServ
FROM GA2000SF3.dbo.SF3GEO left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA01')
GROUP BY LEFT(cg.Census2000_id, 11))ac
on GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY + GA2000SF3.dbo.SF3GEO.TRACT =
ac.TractID
left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND

```

```

        ({ fn LENGTH(cg.Census2000_id) } >= 11) AND
        (g.LSC_Code = 'GA01')AND
        (cs.closure_code = 'F' or
        cs.closure_code = 'G' or
        cs.closure_code = 'H' or
        cs.closure_code = 'T' or
        cs.closure_code = 'K')
        GROUP BY LEFT(cg.Census2000_id, 11))es
        on ac.TractID = es.TractID
WHERE
(GA2000SF3.dbo.SF3GEO.GEOCOMP = N'00') AND (GA2000SF3.dbo.SF3GEO.SUMLEV = N'140')
and (GA2000SF3.dbo.SF3GEO.COUNTY = '063' or
GA2000SF3.dbo.SF3GEO.COUNTY = '067' or
GA2000SF3.dbo.SF3GEO.COUNTY = '089' or
GA2000SF3.dbo.SF3GEO.COUNTY = '121' or
GA2000SF3.dbo.SF3GEO.COUNTY = '135')

```

```

CREATE VIEW vGA01_SeniorHotlineCases2002_point as
SELECT
cg.Latitude,
cg.Longitude,
cs.office_code AS OfficeCode
FROM dbo.Case_Geocodes cg
INNER JOIN dbo.Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
INNER JOIN dbo.Grantees g
ON cs.Grantee_fk = g.Grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id IS NOT NULL) AND
(g.LSC_Code = 'GA01')and
cs.office_code= '60'

```

```

CREATE VIEW vGA01_SeniorsinPovperMedicaidRecip_ZIP as
SELECT z.ZIP,
m.ZIPCode,
p.ZIPCTA,
p.Over65inPov,
m.medicaidrecip,
case WHEN m.medicaidrecip is null then -1
WHEN p.Over65inPov is null then -2
WHEN p.Over65inPov = 0 then 0
ELSE (p.Over65inPov/m.medicaidrecip)*100 end AS SeninPovperMedicaidRecip
FROM ZIPCodes z
left JOIN
(SELECT zipcode, CY2003enrolledmedicaid AS medicaidrecip
FROM MedicaidEnrollment_ZIP_2003) m
on z.ZIP = m.zipcode
left JOIN
(SELECT
g.ZCTA5 AS ZIPCTA,
g.AREALAND,
d.P087008 + d.P087009 AS Over65inPov
FROM GA2000SF3.dbo.SF30007 d
RIGHT OUTER JOIN GA2000SF3.dbo.SF3GEO g
ON d.LOGRECNO = g.LOGRECNO
WHERE(g.GEOCOMP = N'00') AND
(g.SUMLEV = N'871') )p
on p.ZIPCTA = z.zip

```

```

CREATE VIEW vGA02_AfrAmCases2002_point as
SELECT
cg.Latitude,
cg.Longitude,
cs.ethnicity_code AS Ethnicity
FROM dbo.Case_Geocodes cg
INNER JOIN dbo.Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
INNER JOIN dbo.Grantees g
ON cs.Grantee_fk = g.Grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id IS NOT NULL) AND
(g.LSC_Code = 'GA02')and
cs.ethnicity_code = 'B'

```

```

CREATE VIEW vGA02_BriefServCaseDen_ZIP
as
SELECT z.ZIP AS zipcode,
b.Cases,
CASE
WHEN b.Cases is null then '0'
ELSE b.Cases/z.Area_mi end AS CasesPSM
FROM ZIPCodes z
left outer JOIN
(SELECT
a.ZIPCode,
Count(a.ZIPCode) AS Cases
FROM
(SELECT
Case
WHEN ZIP_Code_Out is null then LEFT(ZIP_Code_in,5)
ELSE LEFT(ZIP_Code_Out,5)
end AS ZIPCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(g.LSC_Code = 'GA02') and
(cs.closure_code = 'B'))a
GROUP BY a.ZIPCode) b
on b.ZIPCode = z.ZIP

```

```

CREATE VIEW vGA02_BriefServCases_Point
as
SELECT
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.latitude is not null) AND
(g.LSC_Code = 'GA02') and
(cs.closure_code) = 'B'

```

```

CREATE VIEW vGA02_CaseDensity_tract
as

```

```

SELECT
bg.STATE + bg.COUNTY + bg.TRACT AS TractID,
cbg.Cases,
(CONVERT(float,bg.AREALAND)/2589988) AS AreaSqMi,
CASE
WHEN cbg.Cases IS NULL THEN '0'
ELSE cbg.Cases /(CONVERT(float,bg.AREALAND)/2589988)
END AS CasesPSM
FROM GA2000SF3.dbo.SF3GEO bg JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 11)) cbg
on bg.STATE + bg.COUNTY + bg.TRACT = cbg.Census2000_id
WHERE (bg.GEOCOMP = N'00') AND
(bg.SUMLEV = N'140')

```

```

CREATE VIEW vGA02_Case_Points
as
SELECT
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'

```

```

CREATE VIEW vGA02_Case_Points_service
as
SELECT
cg.latitude,
cg.longitude,
CASE
WHEN cs.closure_code = 'A' then 'Brief Service'
WHEN cs.closure_code = 'B' then 'Brief Service'
WHEN cs.closure_code = 'F' then 'Extended Service'
WHEN cs.closure_code = 'G' then 'Extended Service'
WHEN cs.closure_code = 'H' then 'Extended Service'
WHEN cs.closure_code = 'I' then 'Extended Service'
WHEN cs.closure_code = 'K' then 'Extended Service'
WHEN cs.closure_code = 'C' then 'Referral'
End AS Service
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.closure_code = 'A' or

```

```
cs.closure_code = 'B' or
cs.closure_code = 'F' or
cs.closure_code = 'G' or
cs.closure_code = 'H' or
cs.closure_code = 'T' or
cs.closure_code = 'K' or
cs.closure_code = 'C')
```

```
CREATE VIEW vGA02_Cases02per125PovPop_County
as
SELECT i.CountyID,
c.cases,
CASE
WHEN i.IncomeEligible <100 THEN '999999999'
WHEN c.Cases IS NULL THEN '0'
ELSE (Convert(decimal,c.Cases)/Convert(decimal,i.IncomeEligible))*1000 END AS CasesperIncElig
FROM
(SELECT
LEFT(cg.Census2000_id, 5) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 5)) AS Cases
FROM dbo.Case_Geocodes cg INNER JOIN
dbo.Cases_Standard cs ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 5) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 5)) c RIGHT OUTER JOIN
(SELECT
GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY AS CountyID,
GA2000SF3.dbo.SF30007.P088002 + GA2000SF3.dbo.SF30007.P088003 + GA2000SF3.dbo.SF30007.P088004 +
GA2000SF3.dbo.SF30007.P088005 AS IncomeEligible
FROM GA2000SF3.dbo.SF30007 RIGHT OUTER JOIN
GA2000SF3.dbo.SF3GEO ON GA2000SF3.dbo.SF30007.LOGRECNO = GA2000SF3.dbo.SF3GEO.LOGRECNO
WHERE
(GA2000SF3.dbo.SF3GEO.GEOCOMP = N'00') AND
(GA2000SF3.dbo.SF3GEO.SUMLEV = N'050'))i
ON c.Census2000_id = i.CountyID
```

```
CREATE VIEW vGA02_Cases02per125PovPop_Tract
as
SELECT i.TractID,
c.cases,
CASE
WHEN i.IncomeEligible <100 THEN '999999999'
WHEN c.Cases IS NULL THEN '0'
ELSE (Convert(decimal,c.Cases)/Convert(decimal,i.IncomeEligible))*1000 END AS CasesperIncElig
FROM
(SELECT
LEFT(cg.Census2000_id, 11) AS Census2000_id,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM dbo.Case_Geocodes cg INNER JOIN
dbo.Cases_Standard cs ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 11)) c RIGHT OUTER JOIN
(SELECT
GA2000SF3.dbo.SF3GEO.STATE + GA2000SF3.dbo.SF3GEO.COUNTY + GA2000SF3.dbo.SF3GEO.TRACT AS
TractID,
```



```

GA2000SF3.dbo.SF30007.P088002 + GA2000SF3.dbo.SF30007.P088003 + GA2000SF3.dbo.SF30007.P088004 +
GA2000SF3.dbo.SF30007.P088005 AS IncomeEligible
FROM GA2000SF3.dbo.SF30007 RIGHT OUTER JOIN
GA2000SF3.dbo.SF3GEO ON GA2000SF3.dbo.SF30007.LOGRECNO = GA2000SF3.dbo.SF3GEO.LOGRECNO
WHERE
(GA2000SF3.dbo.SF3GEO.GEOCOMP = N'00') AND
(GA2000SF3.dbo.SF3GEO.SUMLEV = N'140')i
ON c.Census2000_id = i.TractID

```

```

CREATE VIEW vGA02_Cases2002_Tract
as
SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 11)

```

```

CREATE VIEW vGA02_Cases_East_Points
as
SELECT
CASE
WHEN cs.office_code = '4' then 'Augusta'
WHEN cs.office_code = '11' then 'Savannah'
end AS ServiceRegion,
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.office_code = '4'
or cs.office_code = '11')

```

```

CREATE VIEW vGA02_Cases_Middle_Points
as
SELECT
CASE
WHEN cs.office_code = '6' then 'Columbus'
WHEN cs.office_code = '9' then 'Macon'
end AS ServiceRegion,
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.office_code = '6'
or cs.office_code = '9')

```

```
CREATE VIEW vGA02_Cases_North_Points
as
SELECT
CASE
WHEN cs.office_code = '1' then 'Piedmont'
WHEN cs.office_code = '3' then 'Gainesville'
WHEN cs.office_code = '7' then 'Dalton'
WHEN cs.office_code = '8' then 'Gainesville'
WHEN cs.office_code = '15' then 'Piedmont'
end AS ServiceRegion,
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.office_code = '1'
      or cs.office_code = '3'
      or cs.office_code = '7'
      or cs.office_code = '8'
      or cs.office_code = '15')
```

```
CREATE VIEW vGA02_Cases_Southeast_Points
as
SELECT
CASE
WHEN cs.office_code = '5' then 'Brunswick'
WHEN cs.office_code = '14' then 'Waycross'
end AS ServiceRegion,
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.office_code = '5'
      or cs.office_code = '14')
```

```
CREATE VIEW vGA02_Cases_Southwest_Points
as
SELECT
CASE
WHEN cs.office_code = '2' then 'Albany'
WHEN cs.office_code = '12' then 'Tifton'
WHEN cs.office_code = '13' then 'Valdosta'
end AS ServiceRegion,
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
```

```
WHERE cg.Census2000_id is not null
and cs.year_closed = '2002'
and g.lsc_code = 'ga02'
and (cs.office_code = '2'
     or cs.office_code = '12'
     or cs.office_code = '13')
```

```
CREATE VIEW vGA02_ChangeCases0102_tract
as
SELECT
ct.STATE + ct.COUNTY + ct.TRACT AS TractID,
c01.Cases2001 AS Cases01,
c02.Cases2002 AS Cases02,
case
    WHEN c01.Cases2001 is null then
        case
            WHEN c02.Cases2002 is null then 0
            ELSE c02.cases2002 * -1
        end
    ELSE
        case
            WHEN c02.cases2002 is null then c01.cases2001
            ELSE c02.cases2002 - c01.cases2001
        end
end AS ChgCases
FROM
GA2000SF3.dbo.SF3GEO ct left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases2001
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2001') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 11))c01
on ct.STATE + ct.COUNTY + ct.TRACT = c01.TractID
left outer JOIN
(SELECT
LEFT(cg.Census2000_id, 11) AS TractID,
COUNT(LEFT(cg.Census2000_id, 11)) AS Cases2002
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
({ fn LENGTH(cg.Census2000_id) } >= 11) AND
(g.LSC_Code = 'GA02')
GROUP BY LEFT(cg.Census2000_id, 11))c02
on ct.STATE + ct.COUNTY + ct.TRACT = c02.TractID
WHERE
(ct.GEOCOMP = N'00') AND (ct.SUMLEV = N'140')
```

```
CREATE VIEW vGA02_Client60andOver2002_point as
SELECT
cg.Latitude,
cg.Longitude,
cs.Age AS ClientAge
FROM dbo.Case_Geocodes cg
INNER JOIN dbo.Cases_Standard cs
```

```
ON cg.Cases_standard_fk = cs.Cases_standard_pk
INNER JOIN dbo.Grantees g
ON cs.Grantee_fk = g.Grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id IS NOT NULL) AND
(g.LSC_Code = 'GA02') AND
(cs.Age > 59)
```

```
CREATE VIEW vGA02_CounAdvCaseDen_ZIP
as
SELECT z.ZIP AS zipcode,
b.Cases,
CASE
WHEN b.Cases is null then '0'
ELSE b.Cases/z.Area_mi end AS CasesPSM
FROM ZIPCodes z
left outer JOIN
(SELECT
a.ZIPCode,
Count(a.ZIPCode) AS Cases
FROM
(SELECT
Case
WHEN ZIP_Code_Out is null then LEFT(ZIP_Code_in,5)
ELSE LEFT(ZIP_Code_Out,5)
end AS ZIPCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(g.LSC_Code = 'GA02') and
(cs.closure_code = 'A'))a
GROUP BY a.ZIPCode) b
on b.ZIPCode = z.ZIP
```

```
CREATE VIEW vGA02_CounAdvCases_Point
as
SELECT
cg.latitude,
cg.longitude
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.latitude is not null) AND
(g.LSC_Code = 'GA02') and
(cs.closure_code) = 'A'
```

```
CREATE VIEW vGA02_DenAttorneys_ZIP as
SELECT
z.ZIP,
a.Attorneys,
CASE
WHEN a.Attorneys = 0 then '0'
ELSE a.Attorneys/Convert(float,z.Area_MI)
end AS AttyPSM
FROM AttorneysGC_ZIP a
```

```
JOIN ZIPcodes z on a.ZIP = z.ZIP
/*Convert(float,Area_MI) AS AreaSqMi,
CASE
WHEN Attorneys = 0 then '0'
ELSE Attorneys/Convert(float,Area_MI)
end AS AttyPSM */
```

```
CREATE VIEW vGA02_FamilyCaseDen_ZIP
as
SELECT z.ZIP AS zipcode,
b.Cases,
CASE
WHEN b.Cases is null then '0'
ELSE b.Cases/z.Area_mi end AS CasesPSM
FROM ZIPCodes z
left outer JOIN
(SELECT
a.ZIPCode,
Count(a.ZIPCode) AS Cases
FROM
(SELECT
Case
WHEN ZIP_Code_Out is null then LEFT(ZIP_Code_in,5)
ELSE LEFT(ZIP_Code_Out,5)
end AS ZIPCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(g.LSC_Code = 'GA02') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '3')a
GROUP BY a.ZIPCode) b
on b.ZIPCode = z.ZIP
```

```
CREATE VIEW vGA02_FamilyCases_point
as
SELECT
cg.latitude,
cg.longitude,
cs.problem_code_fk AS ProblemCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
cg.latitude is not null and
(g.LSC_Code = 'GA02') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '3'
```

```
CREATE VIEW vGA02_HispanicCases2002_point as
SELECT
cg.Latitude,
cg.Longitude,
cs.ethnicity_code AS Ethnicity
FROM dbo.Case_Geocodes cg
INNER JOIN dbo.Cases_Standard cs
```

```
ON cg.Cases_standard_fk = cs.Cases_standard_pk
INNER JOIN dbo.Grantees g
ON cs.Grantee_fk = g.Grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id IS NOT NULL) AND
(g.LSC_Code = 'GA02')and
cs.ethnicity_code = 'H'
```

```
CREATE VIEW vGA02_HousingCaseDen_ZIP
as
SELECT z.ZIP AS zipcode,
b.Cases,
CASE
WHEN b.Cases is null then '0'
ELSE b.Cases/z.Area_mi end AS CasesPSM
FROM ZIPCodes z
left outer JOIN
(SELECT
a.ZIPCode,
Count(a.ZIPCode) AS Cases
FROM
(SELECT
Case
WHEN ZIP_Code_Out is null then LEFT(ZIP_Code_in,5)
ELSE LEFT(ZIP_Code_Out,5)
end AS ZIPCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(g.LSC_Code = 'GA02') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '6')a
GROUP BY a.ZIPCode) b
on b.ZIPCode = z.ZIP
```

```
CREATE VIEW vGA02_HousingCases_point
as
SELECT
cg.latitude,
cg.longitude,
cs.problem_code_fk AS ProblemCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
cg.latitude is not null and
(g.LSC_Code = 'GA02') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,1) = '6'
```

```
CREATE VIEW vGA02_OAAfundCases2002_point as
SELECT
cg.latitude,
cg.longitude,
cg.census2000_id,
fc.fundsnum
```

```
FROM cases_standard cs JOIN GLSP2002_CaseCodes fc
on fc.casenum = cs.case_number
JOIN case_geocodes cg on cg.Cases_standard_fk = cs.Cases_standard_pk
WHERE cg.census2000_id is not null and
LEFT(fc.fundsnum,3) = '110'
```

```
CREATE VIEW vGA02_PAICases2002_point as
SELECT
cg.latitude,
cg.longitude,
cg.census2000_id,
fc.casetype
FROM cases_standard cs JOIN GLSP2002_CaseCodes fc
on fc.casenum = cs.case_number
JOIN case_geocodes cg on cg.Cases_standard_fk = cs.Cases_standard_pk
WHERE cg.census2000_id is not null and
fc.casetype = 'p'
```

```
CREATE VIEW vGA02_PC37Cases2002_point as
SELECT
cg.latitude,
cg.longitude,
cs.problem_code_fk AS ProblemCode
FROM Case_Geocodes cg
INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on cs.grantee_fk = g.grantee_pk
WHERE (cs.Year_closed = '2002') AND
(cg.Census2000_id) is not null and
(g.LSC_Code = 'GA02') and
({ fn LENGTH(cs.problem_code_fk) } >= 5)
and left(cs.problem_code_fk,2) = '37'
```

```
CREATE VIEW vGA02_PerCasesExtServ_ZIP
as
SELECT
z.ZIP AS ZIPCode,
es.cases AS ExtendedService,
ac.cases AS AllCases,
CASE
WHEN ac.cases is null then '-1'
WHEN es.cases is null then '0'
ELSE (Convert(float,es.cases)*100)/Convert(float,ac.cases)
end AS PerCasesExtServ
FROM ZIPCodes z left outer JOIN
(SELECT a.ZIPCode,
Count(a.ZIPCode) AS Cases
FROM
(SELECT
CASE
WHEN cg.Zip_Code_out is null then LEFT(cg.Zip_Code_in,5)
ELSE LEFT(cg.Zip_Code_out, 5) END AS ZIPCode
FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
ON cg.Cases_standard_fk = cs.Cases_standard_pk
JOIN grantees g on g.grantee_pk = cs.grantee_fk
WHERE (cs.Year_closed = '2002') AND
(g.LSC_Code = 'GA02'))a
GROUP BY a.ZIPCode)ac
on z.ZIP = ac.ZIPCode
```

```

left outer JOIN
    (SELECT a.ZIPCode,
    Count(a.ZIPCode) AS Cases
    FROM
        (SELECT
        CASE
        WHEN cg.Zip_Code_out is null then LEFT(cg.Zip_Code_in,5)
        ELSE LEFT(cg.ZIP_Code_out, 5) END AS ZIPCode
        FROM Case_Geocodes cg INNER JOIN Cases_Standard cs
        ON cg.Cases_standard_fk = cs.Cases_standard_pk
        JOIN grantees g on g.grantee_pk = cs.grantee_fk
        WHERE (cs.Year_closed = '2002') AND
        (g.LSC_Code = 'GA02')AND
        (cs.closure_code = 'F' or
        cs.closure_code = 'G' or
        cs.closure_code = 'H' or
        cs.closure_code = 'T' or
        cs.closure_code = 'K'))a
        GROUP BY a.ZIPCode)es
on ac.ZIPCode = es.ZIPCode

```

```

CREATE VIEW vGA02_SDVfundCases2002_point as
SELECT
cg.latitude,
cg.longitude,
cg.census2000_id,
fc.fundsnum
FROM cases_standard cs JOIN GLSP2002_CaseCodes fc
on fc.casenum = cs.case_number
JOIN case_geocodes cg on cg.Cases_standard_fk = cs.Cases_standard_pk
WHERE cg.census2000_id is not null and
LEFT(fc.fundsnum,3) = '050'

```

```

CREATE VIEW vOffice_location_list
as
SELECT
Short_label AS Grantee,
a.Office_code, a.Office_name, a.Office_label,
a.Address, a.City, a.ST, a.ZIP_Code,
a.Street_out, a.City_out, a.ST_out, a.ZIP_code_out, a.ZIP4_out,
a.Geo_pass, a.Georesult, a.Georesult_precision, a.Georesult_close_match,
a.Census2000_id,
a.Longitude, a.Latitude,
a.Office_code_pk
FROM office_codes a JOIN grantees b on a.Grantee_fk = b.Grantee_pk
WHERE Office_code is not NULL

```