SQL: MU State Group 4 Drill Down
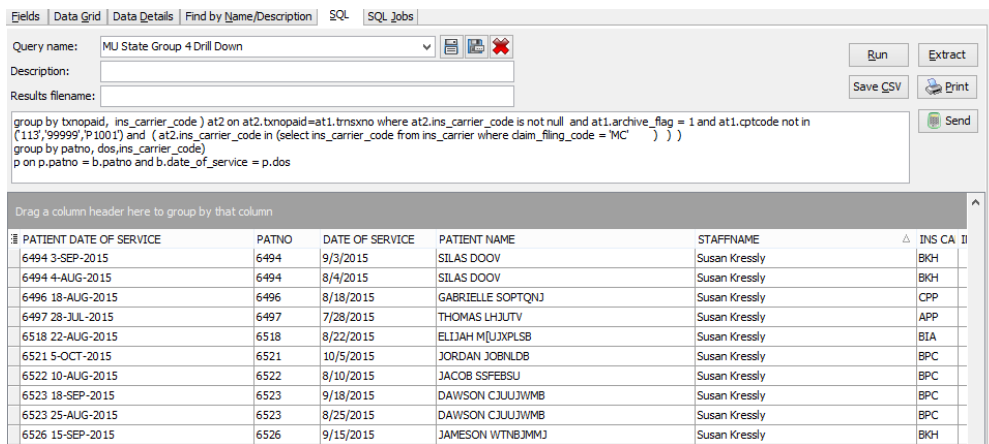
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About

This SQL Code provides detailed attestation results at the patient level for states that were grouped into Group 4 in the **MU: State Group SQL Table**. The report provides patient-level detail for audit purposes.

📌 **Note**: Export, save, and print all results for audit purposes at the time you run them for actual volume validation.

A sample image of this SQL report run in the Database Viewer is shown below:

Caveats

- Individual drill down requires the providers ID number to retrieve only that provider's data. If you prefer to select from a dropdown and filter to the provider, you will want to use the Group level detail report.
- Depending on your billing, you may need to make some adjustments to the SQL code to **exclude certain CPT codes** from Encounter visits and/or to **exclude some insurance payers** as Medicaid.
- Provider decision to submit results as an individual.
- State is listed in group 4 (see **MU: State Group SQL Table** and **MU: State Assumptions**).

Code

To highlight and copy the code below to your clipboard, simply click the **Copy** button.

Copy

```
select distinct patient_date_of_service, b.patno, date_of_service, patient_name, staffname, b.ins_c
arrier_code, b.ins_carrier_code_other, ic1.ins_fullname, ic2.ins_fullname,  medicaid_id, determinat
ion,
p.ins_carrier_code, p.payment as medicaid_payment
from (
select patient_date_of_service, patno, patient_name, date_of_service, staffid, staffname, ins_carri
er_code, ins_carrier_code_other, c1,c2, determination , case when determination = 'not Medicaid' th
en '-' when c1 = 'MC' then insured_id when c2 = 'MC' then insured_id_other else '*-' end as Medicai
d_id
from
(
select distinct uniqid as patient_date_of_service, patno,  date1 as date_of_service, patient_name,
 staff1.staffid, staff1.staffname, a.ins_carrier_code, a.ins_carrier_code_other, i1.claim_filing_co
de as c1, i2.claim_filing_code as c2, case when (i1.claim_filing_code = 'MC' or i2.claim_filing_cod
e = 'MC') then 'Medicaid' else 'not Medicaid' end as determination, insured_id, insured_id_other fr
om
(
  select patno, ( fname || ' ' || lname) as patient_name,  rend_addr_id, date1, (patno || ' ' || da
te1) as uniqid, cptcode, at1.ins_carrier_code, at1.ins_carrier_code_other, at1.insured_id, at1.insu
red_id_other from archive_transactions at1
 inner join register on register.patno = at1.patno
 where at1.cptcode not in ('1','2','3','4') and pos not in (21,23)  and at1.cptcode not in ('113','
99999','P1001') and at1.ins_carrier_code not in ('XCLUDE') and
  at1.date1 between :attestation_start and ( :attestation_start + 89) and at1.archive_flag = 1
)  a
 left outer join ins_carrier i1 on i1.ins_carrier_code = a.ins_carrier_code
 left outer join ins_carrier i2 on i2.ins_carrier_code = a.ins_carrier_code_other
 left outer join staff1 on staff1.staffid = a.rend_addr_id
order by determination
)
) b
inner join ins_carrier ic1 on ic1.ins_Carrier_Code = b.ins_carrier_code
left outer join  ins_carrier ic2 on ic2.ins_carrier_code = b.ins_carrier_code_other


left outer join
(select patno, dos, ins_carrier_code, round(coalesce(sum(paid),0),2) as payment from
(select at1.patno, at1.date1 as dos, at1.trnsxno, at2.ins_carrier_code, at2.paid from archive_trans
actions at1 left outer join (select txnopaid,  ins_carrier_code, sum(payment + copayrecd) as paid f
rom archive_transactions where archive_transactions.date1 >=  :attestation_start  and (payment >= 0
.01 or copayrecd >= 0.01) and archive_flag = 1  group by txnopaid,  ins_carrier_code ) at2 on at2.t
xnopaid=at1.trnsxno where at2.ins_carrier_code is not null  and at1.archive_flag = 1 and at1.cptcod
e not in ('113','99999','P1001') and  ( at2.ins_carrier_code in (select ins_carrier_code from ins_c
arrier where claim_filing_code = 'MC'         )   )  )
group by patno, dos,ins_carrier_code)
p on p.patno = b.patno and b.date_of_service = p.dos
```