select

--'1',

MONTH\_SK,

ORGANIZATION\_SK,

LOCATION\_SK,

KEY\_POSITION\_TYPE\_SK,

JOB\_ARCHITECTURE\_SK,

AGG\_JOBINFO\_SK,

HOME\_ORGANIZATION\_SK,

HOME\_LOCATION\_SK,

HOME\_KEY\_POSITION\_TYPE\_SK,

HOME\_JOB\_ARCHITECTURE\_SK,

HOME\_AGG\_JOBINFO\_SK,

agg\_personalinfo\_sk,

JOB\_SENIORITY\_RANGE\_SK,

GROUP\_SENIORITY\_RANGE\_SK,

AGE\_SENIORITY\_RANGE\_SK,

GLOBAL\_ASSIGNMENT\_TYPE\_NAME\_EN,

ASSIGNMENT\_PACKAGE\_NAME\_EN,

GLOBAL\_ASSIGNMENT\_SENIORITY\_RANGE\_NAME,

USER\_CNT

from HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.FACT\_INTERNATIONAL\_MOBILITY\_AGG

--where MONTH\_SK = '202309' and organization\_sk=4221398399046360122

--and agg\_personalinfo\_sk=-8101213921279968931 and group\_seniority\_range\_sk=2165838934046860757

-- limit 1;

except --

--union

select

--'2',

MOBILITY\_SNAPSHOT\_MONTH\_SK,

ORGANIZATION\_SK,

nvl(dl.LOCATION\_SK, -1) ,

nvl(kpt.KEY\_POSITION\_TYPE\_SK, -1),

nvl(dja.JOB\_ARCHITECTURE\_SK, -1),

nvl(daj.AGG\_JOBINFO\_SK, -1),

nvl(HOME\_ORGANIZATION\_SK, -1),

nvl(Homedl.location\_sk, -1) as home\_location\_sk,

nvl(homekpt.KEY\_POSITION\_TYPE\_SK, -1) as HOME\_KEY\_POSITION\_TYPE\_SK,

nvl(homedja.job\_architecture\_sk, -1) as HOME\_JOB\_ARCHITECTURE\_SK,

nvl(aj\_home.agg\_jobinfo\_sk, -1) as HOME\_AGG\_JOB\_SK,

nvl(agg\_personalinfo\_sk, -1),

nvl(JOB\_SENIORITY\_RANGE\_SK, -1),

nvl(GROUP\_SENIORITY\_RANGE\_SK, -1),

nvl(AGE\_SENIORITY\_RANGE\_SK, -1),

nvl(GLOBAL\_ASSIGNMENT\_TYPE\_NAME\_EN, '-1'),

nvl(ASSIGNMENT\_PACKAGE\_NAME\_EN, '-1'),

gasr.range\_name as global\_assignment\_seniority\_range\_name,

count(\*) as EMP\_CNT

--;select \*

from HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.FACT\_INTERNATIONAL\_MOBILITY fim

-- inner join

-- HRDP\_SDDS\_QA\_DB.BTDP\_DS\_C1\_H13\_OTHER\_REFERENTIALS\_EU\_QA.DATE\_MONTH\_REFERENTIAL\_V1 dm

-- on date\_month\_end\_date =fim.mobility\_snapshot\_date

join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB job

on fim.job\_sk = job.job\_sk

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_position\_V1 pos

on fim.POSITION\_SK =pos.POSITION\_SK

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_LOCATION\_V1\_VW dl

on pos.location\_code=dl.location\_code

and fim.mobility\_snapshot\_date between location\_start\_date and location\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_KEY\_POSITION\_TYPE kpt

on pos.key\_position\_type\_code=kpt.key\_position\_type\_code

and fim.mobility\_snapshot\_date between key\_position\_type\_start\_date and key\_position\_type\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB\_ARCHITECTURE\_V1 dja

on job.job\_role\_code=dja.job\_role\_code

and fim.mobility\_snapshot\_date between job\_architecture\_start\_date and job\_architecture\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_JOBINFO\_VW daj

on nvl(job.functional\_area\_code,'NULL') = nvl(daj.functional\_area\_code,'NULL')

and nvl(job.organizational\_area\_code,'NULL') = nvl(daj.organizational\_area\_code,'NULL')

and nvl(job.brand\_code,'NULL') = nvl(daj.brand\_code,'NULL')

and nvl(job.employee\_group\_code,'NULL') = nvl(daj.employee\_group\_code,'NULL')

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB jobhome

on fim.home\_job\_sk = jobhome.job\_sk

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_position\_V1 poshome

on fim.home\_POSITION\_SK =poshome.POSITION\_SK

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_LOCATION\_V1\_VW Homedl

on poshome.location\_code=Homedl.location\_code

and fim.mobility\_snapshot\_date between Homedl.location\_start\_date and Homedl.location\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_KEY\_POSITION\_TYPE homekpt

on poshome.key\_position\_type\_code=homekpt.key\_position\_type\_code

and fim.mobility\_snapshot\_date between homekpt.key\_position\_type\_start\_date and homekpt.key\_position\_type\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB\_ARCHITECTURE\_V1 homedja

on jobhome.job\_role\_code=homedja.job\_role\_code

and fim.mobility\_snapshot\_date between homedja.job\_architecture\_start\_date and homedja.job\_architecture\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_JOBINFO\_VW aj\_home

on nvl(jobhome.functional\_area\_code,'NULL') = nvl(aj\_home.functional\_area\_code,'NULL')

and nvl(jobhome.organizational\_area\_code,'NULL') = nvl(aj\_home.organizational\_area\_code,'NULL')

and nvl(jobhome.brand\_code,'NULL') = nvl(aj\_home.brand\_code,'NULL')

and nvl(jobhome.employee\_group\_code,'NULL') = nvl(aj\_home.employee\_group\_code,'NULL')

left join HRDP\_SDDS\_QA\_DB.BTDP\_DS\_C2\_H04\_PERSON\_EU\_QA.PERSONAL\_INFORMATION\_V1 pi

on fim.personal\_id = pi.personal\_id

and fim.mobility\_snapshot\_date between personal\_info\_start\_date and personal\_info\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_personalinfo\_VW ae

on nvl(pi.legal\_gender\_code,'NULL') = nvl(ae.legal\_gender\_code,'NULL')

and nvl(pi.all\_player\_status\_id,'NULL') = nvl(ae.all\_players\_status\_id,'NULL')

left join

HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_RANGE\_V1 gasr

on gasr.range\_type = 'GASSEN'

and floor(round(

months\_between(fim.mobility\_snapshot\_date, fim.global\_assignment\_start\_date),

3

))

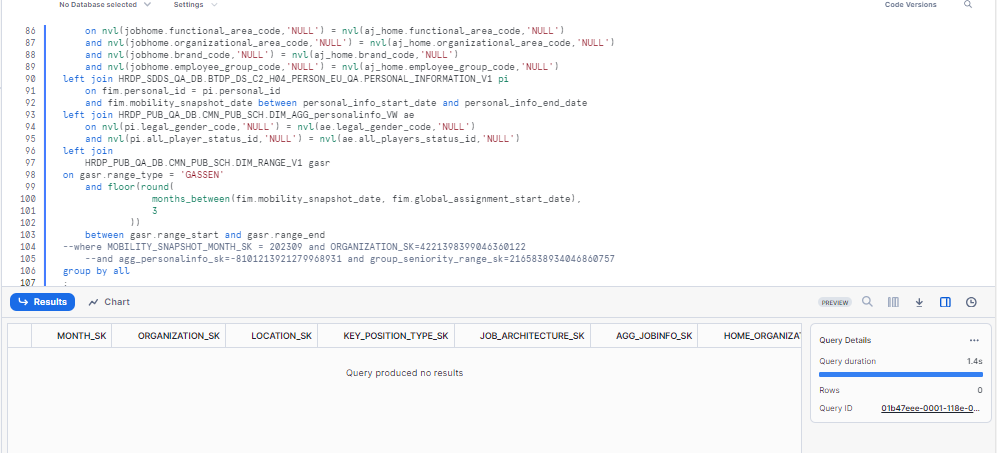
between gasr.range\_start and gasr.range\_end

--where MOBILITY\_SNAPSHOT\_MONTH\_SK = 202309 and ORGANIZATION\_SK=4221398399046360122

--and agg\_personalinfo\_sk=-8101213921279968931 and group\_seniority\_range\_sk=2165838934046860757

group by all

;



2nd scenario.

select

--'2',

MOBILITY\_SNAPSHOT\_MONTH\_SK,

ORGANIZATION\_SK,

nvl(dl.LOCATION\_SK, -1) ,

nvl(kpt.KEY\_POSITION\_TYPE\_SK, -1),

nvl(dja.JOB\_ARCHITECTURE\_SK, -1),

nvl(daj.AGG\_JOBINFO\_SK, -1),

nvl(HOME\_ORGANIZATION\_SK, -1),

nvl(Homedl.location\_sk, -1) as home\_location\_sk,

nvl(homekpt.KEY\_POSITION\_TYPE\_SK, -1) as HOME\_KEY\_POSITION\_TYPE\_SK,

nvl(homedja.job\_architecture\_sk, -1) as HOME\_JOB\_ARCHITECTURE\_SK,

nvl(aj\_home.agg\_jobinfo\_sk, -1) as HOME\_AGG\_JOB\_SK,

nvl(agg\_personalinfo\_sk, -1),

nvl(JOB\_SENIORITY\_RANGE\_SK, -1),

nvl(GROUP\_SENIORITY\_RANGE\_SK, -1),

nvl(AGE\_SENIORITY\_RANGE\_SK, -1),

nvl(GLOBAL\_ASSIGNMENT\_TYPE\_NAME\_EN, '-1'),

nvl(ASSIGNMENT\_PACKAGE\_NAME\_EN, '-1'),

gasr.range\_name as global\_assignment\_seniority\_range\_name,

count(\*) as EMP\_CNT

--;select \*

from HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.FACT\_INTERNATIONAL\_MOBILITY fim

-- inner join

-- HRDP\_SDDS\_QA\_DB.BTDP\_DS\_C1\_H13\_OTHER\_REFERENTIALS\_EU\_QA.DATE\_MONTH\_REFERENTIAL\_V1 dm

-- on date\_month\_end\_date =fim.mobility\_snapshot\_date

join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB job

on fim.job\_sk = job.job\_sk AND fim.user\_id\_home is not null

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_position\_V1 pos

on fim.POSITION\_SK =pos.POSITION\_SK

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_LOCATION\_V1\_VW dl

on pos.location\_code=dl.location\_code

and fim.mobility\_snapshot\_date between location\_start\_date and location\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_KEY\_POSITION\_TYPE kpt

on pos.key\_position\_type\_code=kpt.key\_position\_type\_code

and fim.mobility\_snapshot\_date between key\_position\_type\_start\_date and key\_position\_type\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB\_ARCHITECTURE\_V1 dja

on job.job\_role\_code=dja.job\_role\_code

and fim.mobility\_snapshot\_date between job\_architecture\_start\_date and job\_architecture\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_JOBINFO\_VW daj

on nvl(job.functional\_area\_code,'NULL') = nvl(daj.functional\_area\_code,'NULL')

and nvl(job.organizational\_area\_code,'NULL') = nvl(daj.organizational\_area\_code,'NULL')

and nvl(job.brand\_code,'NULL') = nvl(daj.brand\_code,'NULL')

and nvl(job.employee\_group\_code,'NULL') = nvl(daj.employee\_group\_code,'NULL')

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB jobhome

on fim.home\_job\_sk = jobhome.job\_sk

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_position\_V1 poshome

on fim.home\_POSITION\_SK =poshome.POSITION\_SK

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_LOCATION\_V1\_VW Homedl

on poshome.location\_code=Homedl.location\_code

and fim.mobility\_snapshot\_date between Homedl.location\_start\_date and Homedl.location\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_KEY\_POSITION\_TYPE homekpt

on poshome.key\_position\_type\_code=homekpt.key\_position\_type\_code

and fim.mobility\_snapshot\_date between homekpt.key\_position\_type\_start\_date and homekpt.key\_position\_type\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_JOB\_ARCHITECTURE\_V1 homedja

on jobhome.job\_role\_code=homedja.job\_role\_code

and fim.mobility\_snapshot\_date between homedja.job\_architecture\_start\_date and homedja.job\_architecture\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_JOBINFO\_VW aj\_home

on nvl(jobhome.functional\_area\_code,'NULL') = nvl(aj\_home.functional\_area\_code,'NULL')

and nvl(jobhome.organizational\_area\_code,'NULL') = nvl(aj\_home.organizational\_area\_code,'NULL')

and nvl(jobhome.brand\_code,'NULL') = nvl(aj\_home.brand\_code,'NULL')

and nvl(jobhome.employee\_group\_code,'NULL') = nvl(aj\_home.employee\_group\_code,'NULL')

left join HRDP\_SDDS\_QA\_DB.BTDP\_DS\_C2\_H04\_PERSON\_EU\_QA.PERSONAL\_INFORMATION\_V1 pi

on fim.personal\_id = pi.personal\_id

and fim.mobility\_snapshot\_date between personal\_info\_start\_date and personal\_info\_end\_date

left join HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_AGG\_personalinfo\_VW ae

on nvl(pi.legal\_gender\_code,'NULL') = nvl(ae.legal\_gender\_code,'NULL')

and nvl(pi.all\_player\_status\_id,'NULL') = nvl(ae.all\_players\_status\_id,'NULL')

left join

HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.DIM\_RANGE\_V1 gasr

on gasr.range\_type = 'GASSEN'

and floor(round(

months\_between(fim.mobility\_snapshot\_date, fim.global\_assignment\_start\_date),

3

))

between gasr.range\_start and gasr.range\_end

--where MOBILITY\_SNAPSHOT\_MONTH\_SK = 202309 and ORGANIZATION\_SK=4221398399046360122

--and agg\_personalinfo\_sk=-8101213921279968931 and group\_seniority\_range\_sk=2165838934046860757

group by all

EXCEPT

select

--'1',

MONTH\_SK,

ORGANIZATION\_SK,

LOCATION\_SK,

KEY\_POSITION\_TYPE\_SK,

JOB\_ARCHITECTURE\_SK,

AGG\_JOBINFO\_SK,

HOME\_ORGANIZATION\_SK,

HOME\_LOCATION\_SK,

HOME\_KEY\_POSITION\_TYPE\_SK,

HOME\_JOB\_ARCHITECTURE\_SK,

HOME\_AGG\_JOBINFO\_SK,

agg\_personalinfo\_sk,

JOB\_SENIORITY\_RANGE\_SK,

GROUP\_SENIORITY\_RANGE\_SK,

AGE\_SENIORITY\_RANGE\_SK,

GLOBAL\_ASSIGNMENT\_TYPE\_NAME\_EN,

ASSIGNMENT\_PACKAGE\_NAME\_EN,

GLOBAL\_ASSIGNMENT\_SENIORITY\_RANGE\_NAME,

USER\_CNT

from HRDP\_PUB\_QA\_DB.CMN\_PUB\_SCH.FACT\_INTERNATIONAL\_MOBILITY\_AGG ;

--where MONTH\_SK = '202309' and organization\_sk=4221398399046360122

--and agg\_personalinfo\_sk=-8101213921279968931 and group\_seniority\_range\_sk=2165838934046860757

-- limit 1;

