**PROBLEM #1: Hardly any addresses are showing in EDW, while nearly everyone in ODS has an address**

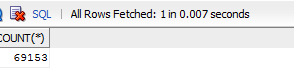
/\* Example #1: Records for FRCC for 201410 \*/

/\* Returns 69K records \*/

select count(\*) from wat\_student\_progress

where multi\_source\_key = 6 --FRCC

and academic\_time\_key = 54; --201410



/\* Example #2: Same as #1 only where we have a street address \*/

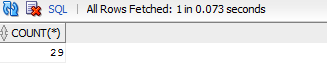
/\* Returns only 29 records\*/

select count(\*) from wat\_student\_progress

where multi\_source\_key = 6 --FRCC

and academic\_time\_key = 54 --201410

and street\_line\_key <> 0;



/\* Meaning, only 29/69000 people have a street address in EDW \*/

/\* Example #3: How many of those from Example 1 have an address in ODS? \*/

/\* Returns 69K records \*/

select count(distinct(person\_uid))

from person\_address

where person\_uid IN

--subquery to get banner pidm for those in Exampe #1 above

(select we.banner\_pidm

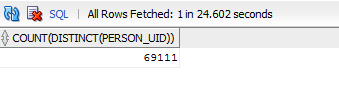
from wat\_student\_progress sp,

wdt\_warehouse\_entity we

where sp.person\_uid = we.warehouse\_entity\_uid

and sp.multi\_source\_key = 6 --FRCC

and sp.academic\_time\_key = 54);



/\* Conclusion: Not all addresses are getting loaded to EDW for some reason, why? \*/

**PROBLEM #2 – which address is this picking when it does populate an address?**

EDW Query for a particular individual returns 8300 Sheridan Blvd address:



select address\_seq\_no, address\_type, street\_line1 from mst\_address where entity\_uid = odsmgr.f\_get\_pidm('SXXXXXXXX');

