**What to do if SPI is “wrong”**

1. Make sure the analyst is explaining what they are seeing on the POG versus what they think should be on the POG. This information includes SKU/STR/ Expected value/ # of Facings/ Merchstyle/ # of POGs / POG ID
2. Check the POG Portal by SKU/STR or POG ID to see if they are looking at the appropriate POG and they are calculating appropriately- [POG Portal Link](https://webapps.homedepot.com/Planogram/?ThdSessionID=h14yf90h-2pwzskhfxw120lq6&sessionID=h14yf90h-2pwzskhfxw120lq6&SWEUserName=h14yf90h-2pwzskhfxw120lq6%23)

|  |  |  |
| --- | --- | --- |
| **Merch Style** |  |  |
| Unit/Shelf (Merchstyle = 0 and FixtureType = 0) = | # of facings \* | **1** |
| Peg (Merchstyle = 0 and FixtureType = 7) = | # of Hfacings \* # of Vfacings \* | **2** |
| Case (Merchstyle = 2) = | # of facings \* | (Case Pack Size \* **.3**) |
| Tray (Merchstyle = 1)  = | # of facings \* | (Tray Pack Size \* **.3**) |
| Bin  (Merchstyle = 5) = | # of facings \* | (Bin Pack Size \* **.3**) |
| Pallet (Merchstyle = 4) = | # of facings \* | (Pallet Pack Size \* **.3**) |
| Overall a minimum of **2** | | |

1. Check the SPI application to make sure there are no overrides in place for the SKU/ SKU.STR / Subclass – [Merchlink](https://webapps.homedepot.com/MsrMenu/flex/Menu.jsp) > Replenishment Management > Space Planning Integration
2. Run the below query as a pass through query (in access) and use the above logic to calculate the value for a given store sku.

select a.dbkey as POG , b.sku\_nbr as SKU, g.str\_nbr as STR, c.merchstyle as Merchstyle, d.type as fixtureType, c.hfacings as xfacing , c.vfacings, b.casetotalnumber as casesize, b.alttotalnumber as Pallettsize

from prthd.IX\_SPC\_PLANOGRAM A, prthd.IX\_SPC\_POSITION C, prthd.IX\_SPC\_PRODUCT B, prthd.IX\_SPC\_FIXTURE d, prthd.IX\_FLR\_SECTION G

where a.dbkey = c.dbprntplanogramkey

and C.DBPARENTPRODUCTKEY = B.DBKEY

AND C.DBparentfixtureKEY = D.DBKEY

AND A.DBKEY = G.DBPRNTPLANOGRAMKEY

and b.sku\_nbr = **796538?**

and g.str\_nbr = **8598?**

with ur;

1. OTHER INFO
   1. Display facings are not included in the calculation for a SKU/STR on a POG
   2. The only Fixture type that comes into consideration during this process is when the merchstyle is 0. When the merchstyle is 0 and Fixture type is 7 the Merchstyle then becomes Pegged instead of Unit.

|  |  |
| --- | --- |
| Fixture Type Code | Desc |
| 0 | Shelf |
| 1 | Chest |
| 2 | Bin |
| 3 | Polygonal Shelf |
| 4 | Rod |
| 5 | Lateral Rod |
| 6 | Bar |
| 7 | Pegboard |
| 8 | Multi-row Pegboard |
| 9 | Curved Rod |
| 10 | Obstruction |
| 11 | Sign |
| 12 | Gravity Feed |

* 1. If there are any discrepancies have the analyst reach out to their business contact on the POG team and the vendor to correct the POG. If the calculation is wrong escalate the ticket to IT to resolve the solution.
  2. Overrides can be put in place temporarily to resolve the issue while the POG or IT solution is being fixed