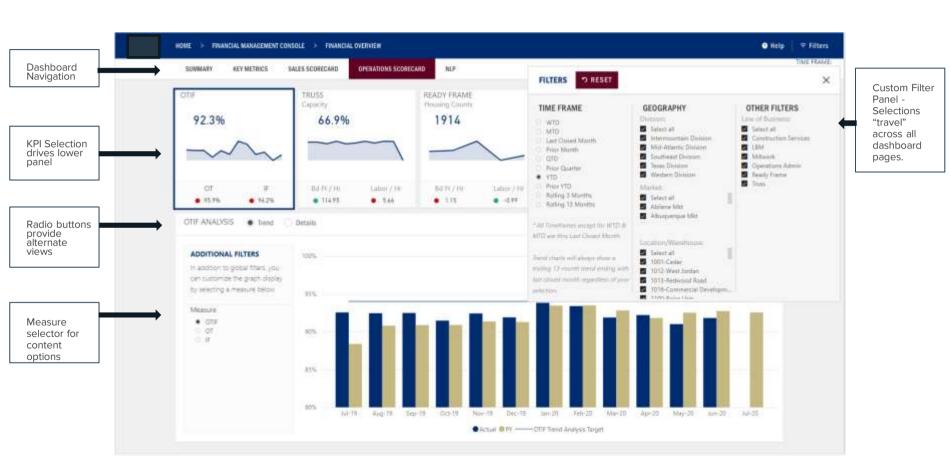
Power BI Dashboard

Dashboard Framework Example

Contents

- Dashboard Navigation Components
- Content Control with Bookmarks
- Modeling Scope
- Modeling Relationships
- Tabular Editor
- Sample Measures (YTD, Selected Values, UP/Down (KPI) Indicator Arrow)
- Application Overview Additional Screen Shots

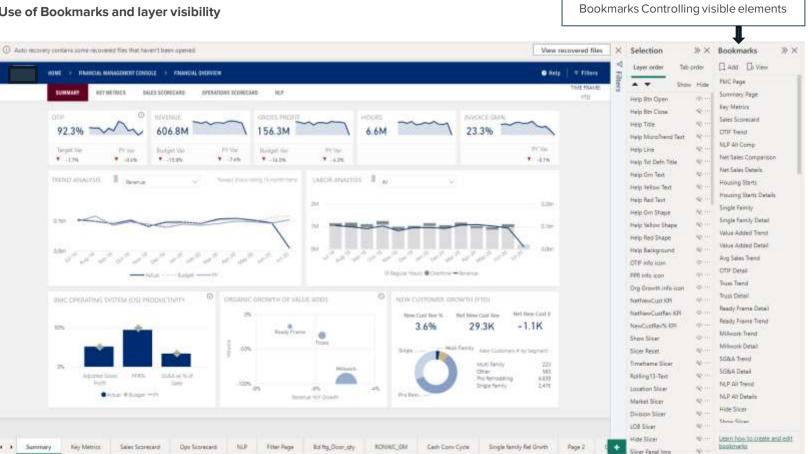
Dashboard Navigation Components



Dashboard – Content Control

Use of Bookmarks and layer visibility

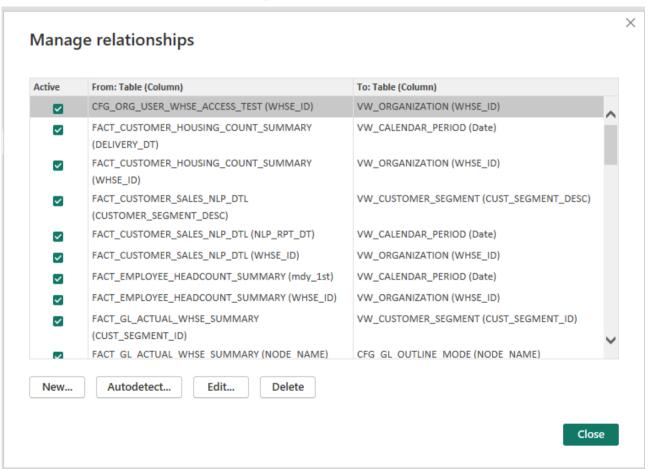
45.47



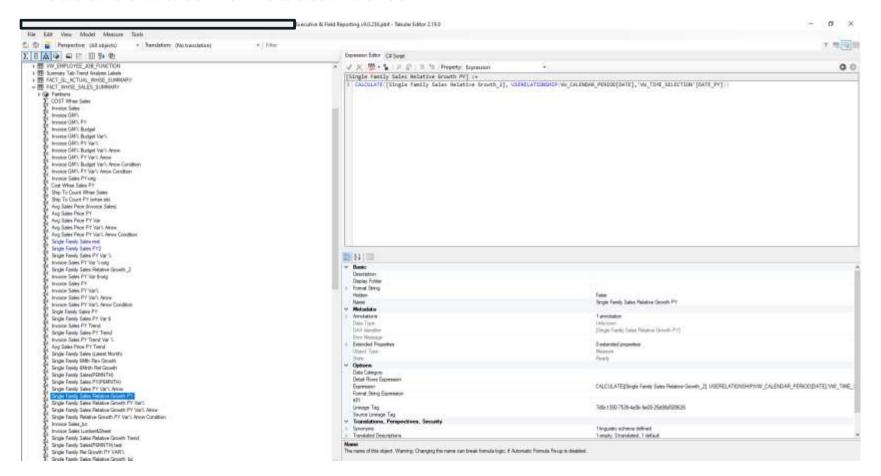
Dashboard – Modeling



Dashboard – Modeling Relationships



Measures Built via Tabular Editor



Measures Samples - YTD

Measures Samples - Selected Value

For dynamic display, based on user selection

```
[SGATrend%LaborSelling] :=
1
   IF
       SELECTEDVALUE ( 'SG%ATrendLabel 2'[Label] ) = "Total",
       [SGATrend%LaborSellingTotal],
       IF (
 6
            SELECTEDVALUE ('SG%ATrendLabel 2'[Label]) = "Other Operating Expenses",
            [SGATrend%LaborSellingOtherOPEX],
 8
           IF (
 9
               SELECTEDVALUE ('SG%ATrendLabel_2'[Label] ) = "Total Labor Costs",
10
                   [SGATrend%LaborSellingTotalLaborCosts]
11
12
13
```

Measures Samples - Up/Down Arrow

Despite variable names (red/green) below, these formulas just control arrow direction.

```
REC. INJURY RATE

0.6 Goal Var PY Var

1 59.6% 1 59.6%

[Injury Rate PY Var% Arrow] :=

1 var Red = UNICHAR(9660) var Green = UNICHAR(9650) return SWITCH( TRUE(),[Injury Rate PY Var%]>=0,Green,[Injury Rate PY Var%]<0,Red,0)

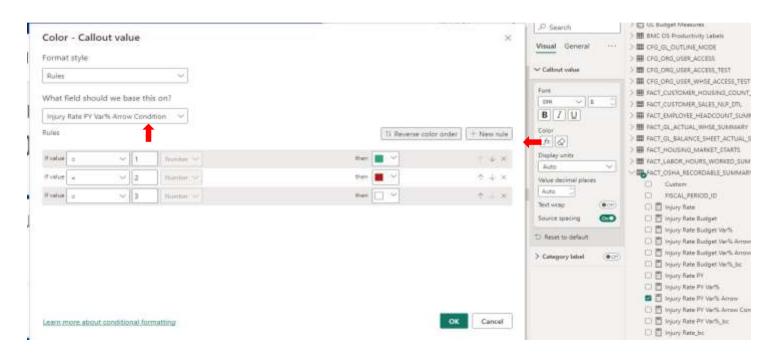
[Injury Rate PY Var% Arrow Condition] :=

1 SWITCH(TRUE(),[Injury Rate PY Var%]>0,2,[Injury Rate PY Var%]<0,1,ISBLANK([Injury Rate PY Var%]),3,0)
```

Measure Samples - Arrow Color Control

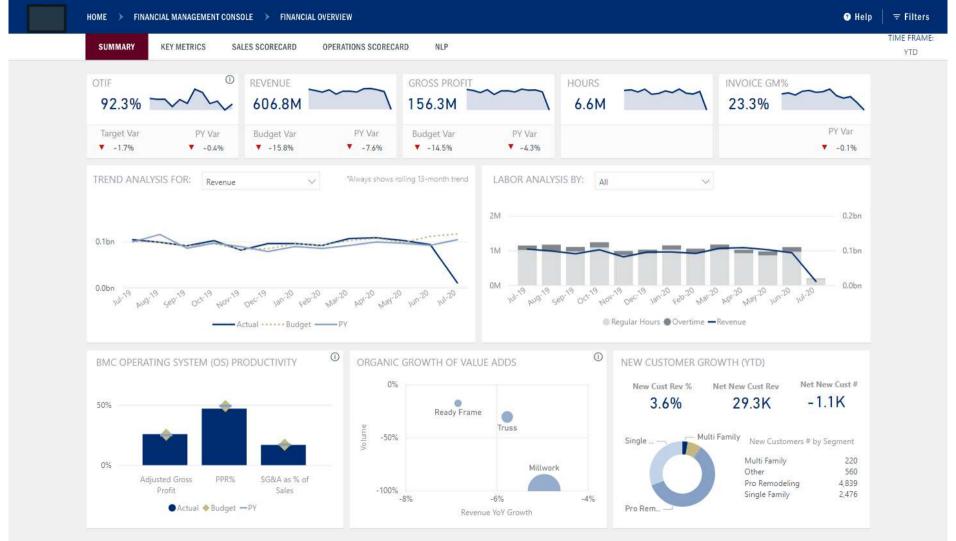
```
[Injury Rate PY Var% Arrow Condition] :=

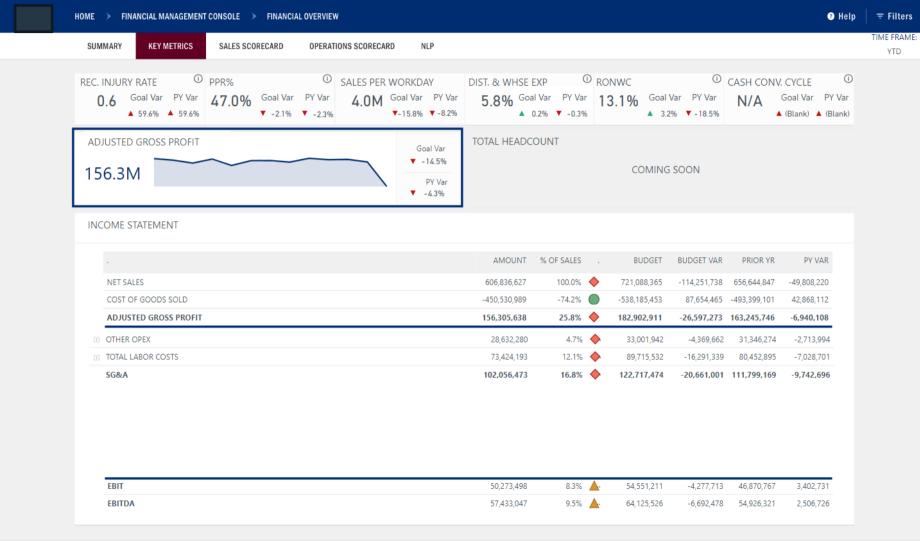
1 SWITCH(TRUE(),[Injury Rate PY Var%]>0,2,[Injury Rate PY Var%]<0,1,ISBLANK([Injury Rate PY Var%]),3,0)
```

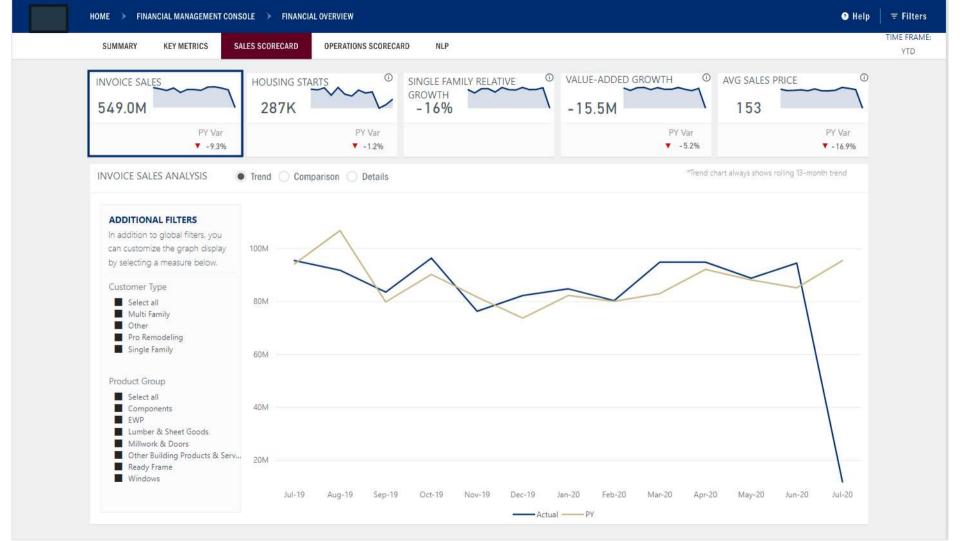


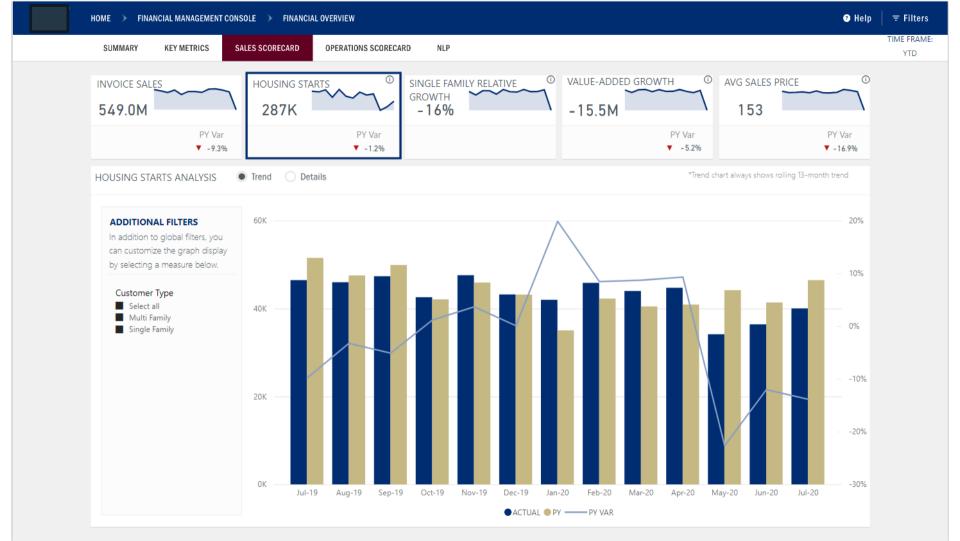
Application Overview

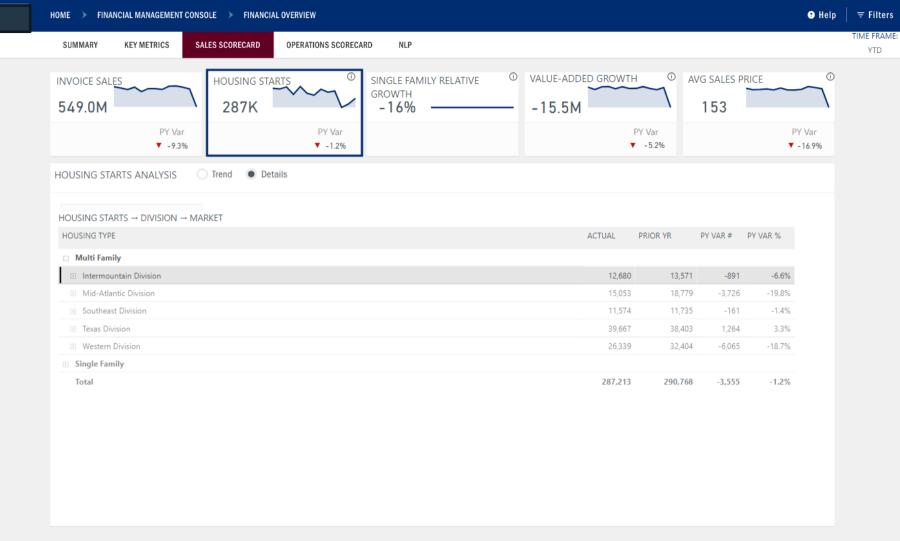
Additional Screen Shots

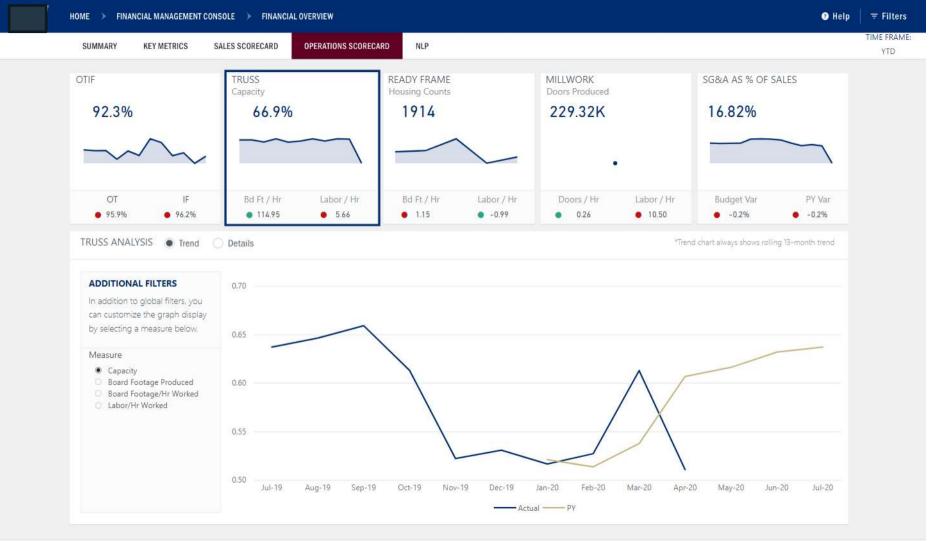


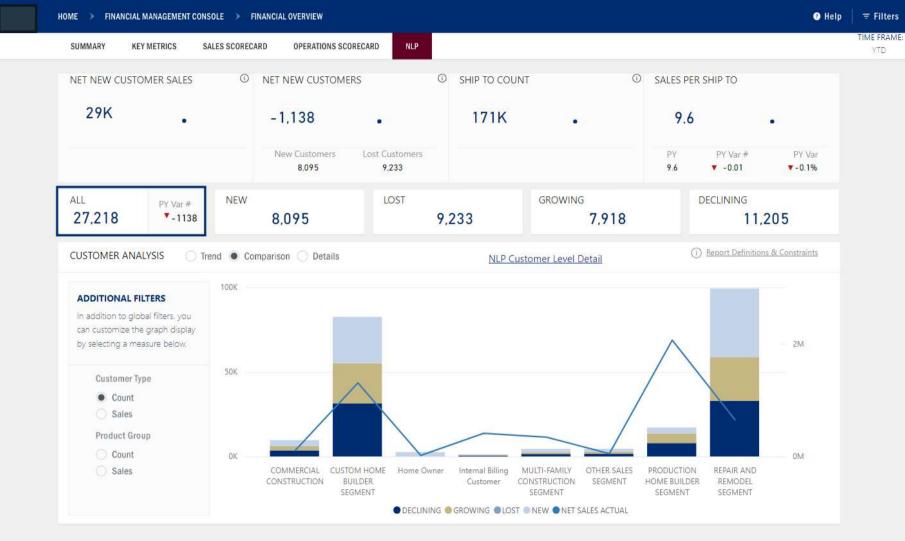












Thank you