Data Analysis Framework for LA County Executive Managers

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LA County Contract Data

**Budget Level 1 Contract Data**
- Department Code
- *Report Code*
- Start Date
- End Date
- **Current Budgeted Amount**
- Encumbered Amount
- **Actual Expended Amount**
- Vendor Customer Code
- Legal Name
- **Active Flag**

**Budget Level 2 Contract Data**
- Department Code
- *Report Code*
- Sub-Reporting Code
- Start Date
- End Date
- **Current Budgeted Amount**
- Encumbered Amount
- **Actual Expended Amount**
- Vendor Customer Code
- Legal Name

**Vendor Contract Data**
- Department Code
- *Report Code*
- Vendor Customer Code
- Legal Name
Current Budget Amount by Department and Vendors

Contract Status
- Active
- Expired

Actual Expended vs Current Budget Meter
- Goal: 73.08M (+72.66%)
- Actual: 19.98M

Active Contract Count
- Total: 368
- Remaining: 621

Current Budget Amount and Actual Expended Amount by Department
Budget Meter Usage

Contract Status
- Active
- Expired

Actual Expended vs Current Budget Meter

Actual Expenditure

19.98M
Goal: 73.08 M (+72.66%)

Current Budget

Note: Contracts are Active

User Selections
- Department Code Options
- Contract Status
### Budget Meter Usage

#### Contract Status

<table>
<thead>
<tr>
<th>Active</th>
<th>Expired</th>
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#### Actual Expended vs Current Budget Meter

- **Actual Expenditure**: 34.53K!
- **Goal**: 0.00

#### Department

- Select All
- BH
- CH
- CS
- HE
- HG
- HM
- HO
- HR
- HS
- MH
- PK
- PW
- SH
- SS

“CH” Department Code Selected
Goals for Future Version

Parking Amount and Predictive Parking Amount for Next 12 Months by Trip Started Date (MARS DATA)

TRIP_STARTED_DATE
9/12/2014  9/12/2017

Forecast 1 $93.51
Upper Bound $1,413.97
Lower Bound $(1,226.96)
Goals for Future Version

Alerts

Active Contract Count
REFRESHED: 4 MINUTES AGO

368

Alert for Count of Active Contracts
Alert title
Alert for Count of Active Contracts
Set alerts rule for
Count of ACT_FL
Condition
Above
Threshold
0
Maximum notification frequency
At most every 24 hours
Alerts are only sent if your data changes.

Manage alerts
Add a comment
Go to report
Open in focus mode
Export to Excel
Edit details
View insights
Pin tile
Delete tile

Save and close  Cancel
Conclusion

Fall Accomplishments

- Understanding of Power Bi
- Understanding of Provided Data
- Creation of Sample Dashboards
- Agreements on Future Goals

Plans for Spring

- Receiving Training from LA County
- Updating and Polishing Dashboards
- Forecasting
- Alerts
Any Questions?

Q & A