

# Strategic Plan Progress Report Goal 1 Focus

February 2015 San Francisco, California

## **Goal 1 focus**

Create a safer transportation experience for everyone

## **Objective 1.1**

Improve security for transportation system users

**Objective 1.2** 

Improve workplace safety and security

**Objective 1.3** 

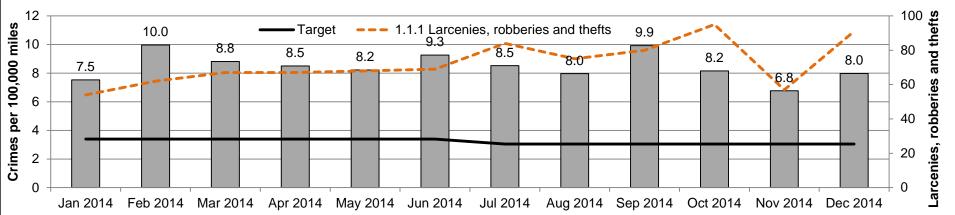
Improve the safety of the transportation system

# **Objective 1.1 metrics**

## Improve security for transportation system users

#### **Key performance indicator**

#### 1.1.1 SFPD-reported Muni-related crimes/100,000 miles



#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

| ID    | Metric  | Target | FY14 Avg | FY15 Avg | Nov 2014      | Dec 2014 | Jan 2015 |
|-------|---|--------|----------|----------|---------------|----------|----------|
| 1.1.1 | SFPD-reported Muni-related crimes/100,000 miles   | 3.05   | 9.5      | 8.2      | 6.8           | 8.0      | *        |
| 1.1.2 | Customer rating: Security of transit riding experience (while on a Muni vehicle); scale of 1 (low) to 5 (high) <sup>1</sup>                 |        | 3.2      | 3.3      | 3.2 (2015 Q2) |          |          |
| 1.1.2 | Customer rating: Security of transit riding experience (while waiting at a Muni stop or station); scale of 1 (low) to 5 (high) <sup>1</sup> |        | 3.1      | 3.2      | 3.0 (2015 Q2) |          |          |
| 1.1.3 | SFPD-reported taxi-related crimes <sup>2</sup>  |        | 4.3      | 37.6     | 42            | 41       | 33       |
| 1.1.4 | Security complaints to 311 (Muni)   |        | 28.6     | 34.7     | 25            | 30       | 37       |

<sup>\*</sup>Data forthcoming.

<sup>&</sup>lt;sup>1</sup>Results are based on a non-probability sample from opt-in SFMTA online panel surveys and are weighted to reflect the geographic distribution of San Francisco's population.

<sup>&</sup>lt;sup>2</sup>Beginning with FY2015, includes all taxi, TNC, and black car service-related incidents reported to SFPD. Note: Reported results are subject to change as data quality improves or new data become available.

# **Objective 1.1 action items**

## Improve security for transportation system users

### Key action item updates

1.1.15 Work with SFPD to deploy police officers more effectively

Producing monthly statistical reports analyzing criminal incidents on Muni that merges data from the Transtat and OCC databases Tracking SFPD Surge deployment locations in monthly report Collaborating with SFPD regularly on deployment priorities

1.1.6 Procure and install cameras on historic streetcars (F-Line)

All revenue historic streetcars (F-Line), on property, are equipped with cameras.

1.1.16 Develop a taskforce to improve safety on Muni by encouraging appropriate behavior.

Created and approved task force vision statement to guide our work. Developed a survey to solicit feedback from riders about passenger etiquette and culture; currently in the process of finalizing language and format with Communications team.

## Action item status

0% encountering issues

0% at risk

80% on track

0% on hold



# **Objective 1.1 other key updates**

### Improve security for transportation system users

### Key achievements

- Replaced/upgraded 10,000 cameras on all MUNI revenue fleets (Light Rail, Historic, PCC, Trolley Coach & Motor Coach)
- Installed 266 new cameras and replaced/upgraded 64 original cameras at Transit
  Operations Divisions and Facilities
- Targeted pursuit of habitual subway intruders
- Secured access to 2 "catacombs" at Powell and Montgomery
- Developed taskforce to improve behavior on Muni
- Completed Threat and Vulnerability Assessment of transit divisions and applied for grant funding to implement recommendations
- Producing monthly reports on crime, SFPD Surge deployments and employee assaults
- Participating in TransitSafe Replacement Project (tracks operator assaults)
- Analyzed how other US agencies mitigate assaults on Parking Control Officers
- Circulated first security newsletter and resurrected 'eyes up phones down' campaign
- Collaborating with SFPD regularly on deployment priorities

# **Objective 1.1 other key updates**

## Improve security for transportation system users

### Forthcoming developments

- Expansion of yard coverage to deter suspicious activity
- Subway Hardening (including upgrading 454 cameras and camera interfaces at 9 stations and 5 portals, as well as gates, fences, signs, locks, and improved motion sensors and warning lights)
- Enhanced Intrusion Detection
- Developed survey for rider input on appropriate behavior on Muni
- Developing a 'How to be Safe at Work' booklet
- Work with other divisions to implement a standard operating procedure for recording / tracking employee assaults in TransitSafe replacement
- Make conflict mitigation, 'Active Shooter' and terrorism awareness training available to employees
- Department of Homeland Security to conduct risk and vulnerability assessment of subway and IT systems and IT-connected infrastructure
- Work with SFPD to identify unexplored / unconventional solutions to reduce crime

# **Objective 1.1 other key updates**

### Improve security for transportation system users

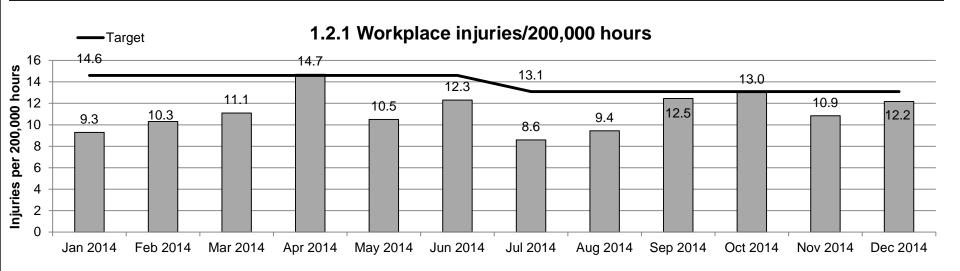
### Challenges

- Police presence on the system
- Effective graffiti/vandalism reporting
- Continued trespassing into tunnels and subway
- Accidents at intersections, mid-blocks, or grade crossings due to operating in mixed traffic
- Camera installation on Cable Cars
- Under reporting of employee assaults
- Staff and vehicle vulnerability to public criticism / violent acts / vandalism due to American Freedom Defense Initiative ad campaigns
- Some subway security improvements depend on BART collaboration

# **Objective 1.2 metrics**

## Improve workplace safety and security

### **Key performance indicator**



#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

| ID                                 | Metric   | Target | FY14 Avg    | FY15 Avg    | Oct 2014 | Nov 2014 | Dec 2014 |
|------------------------------------|--|--------|-------------|-------------|----------|----------|----------|
| 1.2.1                              | Workplace injuries/200,000 hours   | 14.6   | 12.0        | 11.1        | 13.0     | 10.9     | 12.2     |
| 1.2.2                              | Security incidents involving SFMTA personnel (Muni only)                                     |        | 9.9         | 9.0         | 9        | 7        | 9        |
| 1.2.3 Lost work days due to injury |  |        | 16,445      | (CY 13)     | *        | *        | *        |
| 1.2.4                              | Employee rating: I feel safe and secure in my work environment; scale of 1 (low) to 5 (high) |        | 3.2 (CY 13) | 3.3 (CY 14) |          |          |          |

\*Data forthcoming.

Note: Reported results are subject to change as data quality improves or new data become available.

# **Objective 1.2 action items**

### Improve workplace safety and security

### Key action item updates

1.2.9 Develop and implement an SOP, policy, and procedures for operating non-revenue vehicles

Guidelines developed and employee booklet finalize. Staff trained to do remedial training for violations.

1.2.14 Implement and maintain an agency-wide Wellness Program in coordination with the City's Wellness Program

Coordinated MTA's wellness info and programs with HSS and their program offerings. Expanded SFMTA's Wellness Council with the inclusion of representatives from HSS and Unions.

#### **Action item status**

0% encountering issues

14% at risk

71% on track

14% on hold



0% completed



# **Objective 1.2 other key updates**

### Improve workplace safety and security

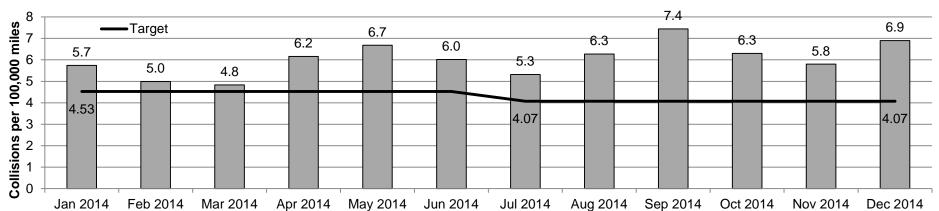
- Key achievements
  - Training module & SOP developed for annual supervisor safety training requirement
  - Created safety-sensitive post-incident "Train the Trainer" module
  - Developed Drug & Alcohol policy and training for non-safety sensitive employees
- Forthcoming developments
  - Annual Supervisor Safety Program for 400 identified supervisors/managers to begin mid-March
  - Finalize vendor selection for non-revenue defensive driver program
  - Working closely with Communication on Wellness branding and marketing strategies
- Challenges
  - Providing safety training for <u>all</u> 400 supervisors/managers
  - Union challenge to Drug policy
  - Providing wellness programs at divisions and other satellite locations

# **Objective 1.3 metrics**

### Improve the safety of the transportation system

### **Key performance indicator**

### 1.3.1 Muni collisions/100,000 miles



#### Other indicators (including most recent month, prior month, same month prior year, and fiscal year averages)

| ID    | Metric  | Target | FY14 Avg          | FY15 Avg | Nov 2014 | Dec 2014 | Jan 2015 |
|-------|---|--------|-------------------|----------|----------|----------|----------|
| 1.3.1 | Muni collisions/100,000 miles   | 4.07   | 5.9               | 6.3      | 5.8      | 6.9      | 6.3      |
| 1.3.2 | ollisions involving motorists, pedestrians, and bicyclists <sup>1</sup> 3,235 (CY12)            |        |                   |          |          |          |          |
| 1.3.2 | Collisions involving taxis  |        | 342 (CY11)        |          |          |          |          |
| 1.3.3 | Muni falls on board/100,000 miles   |        | 4.5               | 4.4      | 4.6      | 3.8      | 4.3      |
| 1.3.4 | "Unsafe operation" Muni complaints to 311   |        | 179.6             | 195.7    | 206      | 149      | 172      |
| 1.3.5 | Customer rating: Safety of transit riding experience; scale of 1 (low) to 5 (high) <sup>2</sup> |        | 3.7 3.6 (2015 Q2) |          | 15 Q2)   |          |          |

<sup>&</sup>lt;sup>1</sup>Injury collisions.

Note: Reported results are subject to change as data quality improves or new data become available.

<sup>&</sup>lt;sup>2</sup>Results are based on a non-probability sample from opt-in SFMTA online panel surveys and are weighted to reflect the geographic distribution of San Francisco's population.

# **Objective 1.3 action items**

### Improve the safety of the transportation system

### Key action item updates

1.3.8 Research vehicle simulation tools for training and procure product to train staff.

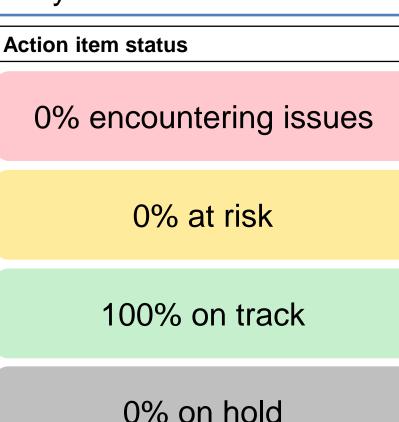
Site visit to Metro Link, Los Angeles, CA conducted on 11/20/14. Meeting January 30, 2015 to discuss specifications for RFP.

1.3.15 Replace the existing Safety Management System and software (TransitSafe) with a customized Safety Management System and software

A Kick-off Meeting was held on January 20th with Intelex and SFMTA. Pre-Design Workshop Training Sessions will be held on January 27th, for all Subject Matter Experts, and on January 29th, for the Incident Module. Intelex will be on-site at SFMTA during the week of February 2nd - 6th to conduct the first part of the Design Workshop which will focus on the Incident Module.

#### 1.3.23 Rail field observations

First phase of training complete in October. Next phase will update Train Orders and Rail Troubleshooting due by 11/30/14.





# Objective 1.3 other key updates

### Improve the safety of the transportation system.

### Project achievements

- Safety Management System Signed a contract agreement with Intelex on December 2014.
- The Implementation of phase one began January 20, 2015.
- Vehicle simulators Draft technical scope RFP completed.

### Forthcoming developments

- CPUC G.O 175 requirement on Track safety technology devices The Bombardier Company is planning to perform a demonstration of it's advance warning detection system for rail roadway workers. Date to be determined.
- Rail Camera Monitoring System Phone conference with Cleveland Rail Transit Authority regarding their test results with the Drive-Cam system designed for rail vehicles.

### Challenges

- A location that can accommodate simulators
- Funding source for Roadway Worker Advance Warning Protection.

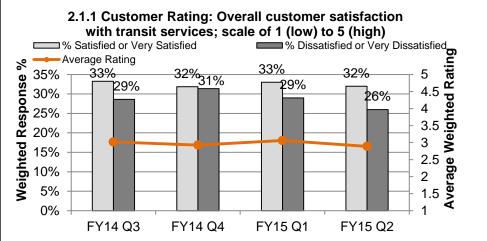
# **Goal 2 metrics**

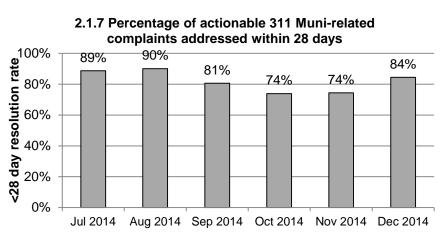
Make transit, walking, bicycling, taxi, ridesharing and carsharing the preferred means of travel

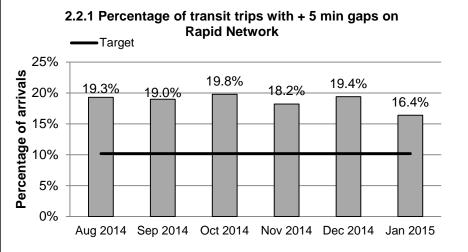
# **Objective 2.1** Improve customer service and communications Objective 2.2 Improve transit performance **Objective 2.3** Increase use of all non-private auto modes **Objective 2.4** Improve parking utilization and manage parking demand

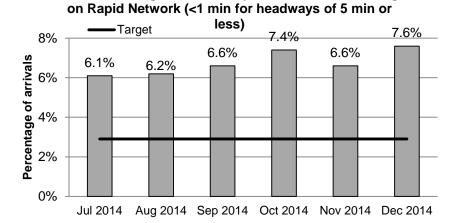
## **Goal 2 metrics**

## Key performance indicators









2.2.1 Percentage of transit trips with <2 min bunching

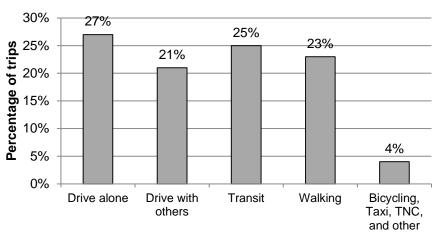
Note: Reported results are subject to change as data quality improves or new data become available.

<sup>&</sup>lt;sup>1</sup>Results are based on a non-probability sample from opt-in SFMTA online survey conducted in 11/13 and 12/13 and are weighted to reflect the geographic distribution of San Francisco's population.

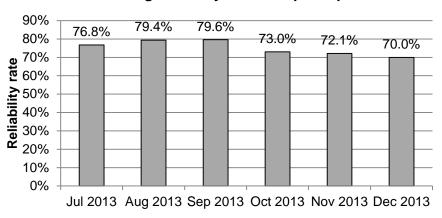
# **Goal 2 metrics**

## Key performance indicators continued

#### 2.3.1 Non-private auto mode share (all trips)



#### 2.4.1 Parking reliability rate of SFpark spaces<sup>1</sup>



<sup>&</sup>lt;sup>1</sup>Due to street sensor removal, occupancy-based parking measures will not be reported after Dec 2013. Note: Reported results are subject to change as data quality improves or new data become available.

## **Goal 3 metrics**

# Improve the environment and quality of life in San Francisco

### **Objective 3.1**

Reduce the Agency's and the transportation system's resource consumption, emissions, waste, and noise

### **Objective 3.2**

Increase the transportation system's positive impact to the economy

### **Objective 3.3**

Allocate capital resources effectively

### **Objective 3.4**

Deliver services efficiently

### **Objective 3.5**

Reduce capital and operating structural deficits

## **Goal 3 metrics**

## Key performance indicators

3.1.1 SFMTA carbon footprint (metric tons C02e)

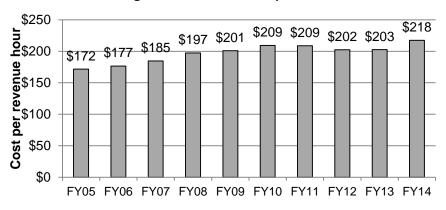
48,556 (FY 2012) 45,455 (FY 2013)

#### 

#### 3.3.1 Percentage of all capital projects delivered onbudget by phase



#### 3.4.1 Average annual transit cost per revenue hour1

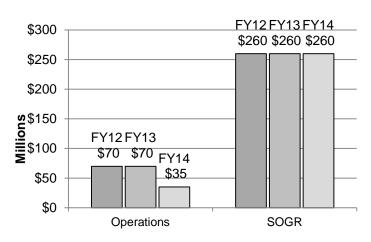


<sup>&</sup>lt;sup>1</sup>Based on preliminary unaudited financials.

## **Goal 3 metrics**

## Key performance indicators continued

#### 3.5.1 Operating and capital structural deficit (FY14)



Additional \$1.7B 5-Year shortfall for bike, pedestrian, facilities and transit

# **Goal 3 financials**

### Expenditures (FY15 as of December 2014)

|                                    |                | Actuals: Year to |              | <b>Total Projection</b> |                  |
|------------------------------------|----------------|------------------|--------------|-------------------------|------------------|
| EXPENDITURES                       | Revised Budget | Date             | Encumbrances | for the Year (1)        | Saving/(Overage) |
| SFMTA Agency Wide                  | \$100,693,889  | \$30,204,373     | \$30,247,382 | \$97,195,847            | \$3,498,042      |
| Board of Directors                 | \$606,325      | \$249,876        | \$3,199      | \$521,617               | \$84,708         |
| Capital Programs and               |                |                  |              |                         |                  |
| Construction                       | \$173,771      | (\$1,552,460)    | \$2,228,334  | \$173,772               | \$0              |
| Communications                     | \$5,946,077    | \$1,351,932      | \$553,477    | \$5,077,445             | \$868,632        |
| Director of Transportation         | \$2,677,049    | \$1,279,612      | \$377,476    | \$2,503,566             | \$173,484        |
| Finance and Information Technology | \$88,442,383   | \$32,375,608     | \$22,811,100 | \$85,035,451            | \$3,406,932      |
| Government Affairs                 | \$1,032,451    | \$371,774        | \$208,627    | \$1,020,923             | \$11,528         |
| Human Resources                    | \$32,109,702   | \$13,779,167     | \$5,826,463  | \$33,677,612            | (\$1,567,911)    |
| Safety                             | \$4,097,506    | \$1,599,191      | \$1,229,709  | \$4,613,912             | (\$516,407)      |
| Sustainable Streets                | \$152,263,146  | \$59,116,429     | \$37,148,431 | \$150,082,037           | \$2,181,108      |
| Transit Services                   | \$569,547,473  | \$247,842,978    | \$60,382,250 | \$578,003,189           | (\$8,455,716)    |
| Taxi and Accessible Services       | \$29,851,599   | \$8,424,944      | \$17,786,966 | \$29,431,273            | \$420,326        |
| TOTAL                              | \$987,441,371  |                  |              |                         |                  |

#### Note:

(1) Expenditures projection is based on all encumbrance spent in FY2015.

# **Goal 3 financials**

## Revenues (FY15 as of December 2014)

|                                      |                | Actuals       | Total Projection |                   |
|--------------------------------------|----------------|---------------|------------------|-------------------|
| REVENUE                              | Revised Budget | Year to Date  | for the Year     | Surplus/(Deficit) |
| TRANSIT FARES                        |                |               |                  |                   |
| Cable Car Fares                      | \$25,809,060   | \$15,545,553  | \$25,809,060     | \$0               |
| Cash Fares                           | \$77,900,551   | \$44,736,743  | \$80,900,551     | \$3,000,000       |
| Other Fares                          | \$7,280,441    | \$1,887,745   | \$5,330,441      | (\$1,950,000)     |
| Passes                               | \$93,103,795   | \$46,930,356  | \$94,053,795     | \$950,000         |
| TRANSIT FARES Total                  | \$204,093,847  | \$109,100,396 | \$206,093,847    | \$2,000,000       |
| PARKING FEES & FINES                 |                |               |                  |                   |
| General Fund Baseline Transfer       | \$67,900,000   | \$33,950,000  | \$68,610,000     | \$710,000         |
| Citations and Fines                  | \$96,426,440   | \$50,660,502  | \$96,426,440     | \$0               |
| Garage Revenue                       | \$62,655,325   | \$34,210,803  | \$64,655,325     | \$2,000,000       |
| Meter Revenue                        | \$44,594,452   | \$27,291,030  | \$48,094,452     | \$3,500,000       |
| Permit Revenue                       | \$13,200,818   | \$6,122,866   | \$14,200,818     | \$1,000,000       |
| PARKING FEES & FINES Total           | \$284,777,035  | \$152,235,202 | \$291,987,035    | \$7,210,000       |
| Operating Grants                     | \$128,590,739  | \$50,797,077  | \$131,590,739    | \$3,000,000       |
| Taxi Service                         | \$14,244,560   | \$6,119,009   | \$9,244,560      | (\$5,000,000)     |
| Other Revenues                       | \$28,853,509   | \$18,285,321  | \$30,353,509     | \$1,500,000       |
| General Fund Transfer                | \$247,860,000  | \$123,930,000 | \$253,120,000    | \$5,260,000       |
| Fund Balance for Current Year Budget | \$20,000,000   | \$20,000,000  | \$20,000,000     | \$0               |
| Fund Balance for Prior Year          |                |               |                  |                   |
| Encumbrance Carry Forward            | \$61,865,344   | \$61,865,344  | \$61,865,344     | \$0               |
| TOTAL                                | \$990,285,034  | \$542,332,348 | \$1,004,255,034  | \$13,970,000      |

# **Goal 3 financials**

### Overtime Report (FY15 as of December 2014)

|  |              |              | PROJECTION   |              |              |
|--|--------------|--------------|--------------|--------------|--------------|
|  | ANNUAL       | ACTUALS      | FOR          | END OF       |              |
|  | REVISED      | FISCAL YEAR  | REMAINING    | YEAR         | SURPLUS      |
| FUND/DIVISION                            | BUDGET       | TO DATE*     | MONTHS       | PROJECTION   | (DEFICIT)    |
| OPERATING FUND                           |              |              |              |              |              |
| TRANSIT SERVICES DIVISION                |              |              |              |              |              |
| Transit Operators                        | \$23,586,620 | \$13,336,764 | \$14,734,973 | \$28,071,737 | (4,485,117)  |
| Transit Vehicle Maintenance              | \$7,037,296  | \$6,442,551  | \$7,117,980  | \$13,560,532 | (6,523,236)  |
| Transit – All Others                     | \$4,066,867  | \$4,790,433  | \$5,292,656  | \$10,083,090 | (6,016,223)  |
| Subtotal Transit Services Division       | \$34,690,783 | \$24,569,749 | \$27,145,610 | \$51,715,359 | (17,024,576) |
| SUSTAINABLE STREETS DIVISION             |              |              |              |              |              |
| Parking Control Officers                 | \$994,984    | \$1,229,066  | \$1,357,920  | \$2,586,987  | (1,592,003)  |
| Sustainable Streets – All Others         | \$794,714    | \$362,291    | \$400,273    | \$762,564    | 32,150       |
| Subtotal Sustainable Streets Division    | \$1,789,698  | \$1,591,357  | \$1,758,193  | \$3,349,550  | (1,559,852)  |
| SFMTA AGENCY WIDE                        | \$0          | \$0          | \$0          | \$0          | 0            |
| ALL OTHER DIVISIONS                      | \$889,774    | \$464,613    | \$513,323    | \$977,936    | (88,162)     |
| TOTAL OPERATING FUND                     | \$37,370,255 | \$26,625,720 | \$29,417,126 | \$56,042,845 | (18,672,590) |
| NON OPERATING FUND                       |              |              |              |              |              |
| Capital Programs & Construction          | \$0          | \$657,891    | \$726,864    | \$1,384,755  | (1,384,755)  |
| Sustainable Streets Engineering Programs | \$0          | \$184,116    | \$203,419    | \$387,535    | (387,535)    |
| Total Non-Operating Fund                 | \$0          | \$842,007    | \$930,282    | \$1,772,290  | (1,772,290)  |
| TOTAL                                    | \$37,370,255 | \$27,467,727 | \$30,347,408 | \$57,815,135 | (20,444,880) |

<sup>\*</sup>Figures include cost recovery for events or services totaling \$1,140K as of month-end (December 2014) for FY2015. The amount includes reimbursements for payroll (both regular and overtime), overhead, and other non-labor costs as applicable.

## **Goal 4 metrics**

## Create a workplace that delivers outstanding service

## **Objective 4.1**

Improve internal communications

## **Objective 4.2**

Create a collaborative and innovative work environment

## **Objective 4.3**

Improve employee accountability

## **Objective 4.4**

Improve relationships and partnerships with our stakeholders

## **Goal 4 metrics**

## Key performance indicators

4.1.1 Employee rating: I have the info and tools I need to do my job; I have access to info about Agency accomplishments, current events, issues and challenges;

scale of 1 (high) to 5 (low)

3.5, 3.4 (FY13)

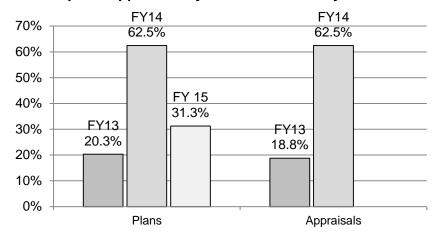
3.5, 3.5 (FY14)

4.2.1 Employee rating: Overall employee satisfaction; scale of 1 (low) to 5 (high)

**3.4** (FY13)

3.4 (FY14)

## 4.3.1 Percentage of employees with performance plans/appraisals by start/end of fiscal year



4.4.1 Stakeholder rating: satisfaction with SFMTA decision-making process/communications; scale of 1 (low) to 5 (high)



Survey will be conducted in 2015.