



USE RESOURCES WISELY

Brenda Morris, Financial Services Director

Tracker

MEASURES OF DEPARTMENTAL PERFORMANCE



MoDOT has access to many resources including people, funding, supplies and equipment. Taxpayers trust MoDOT is a good steward of these limited resources while limiting the impact on our environment. We are accountable for everything we do.

RESULT DRIVER:
 Brenda Morris
 Financial Services Director

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Number of full-time equivalencies expended – 6a

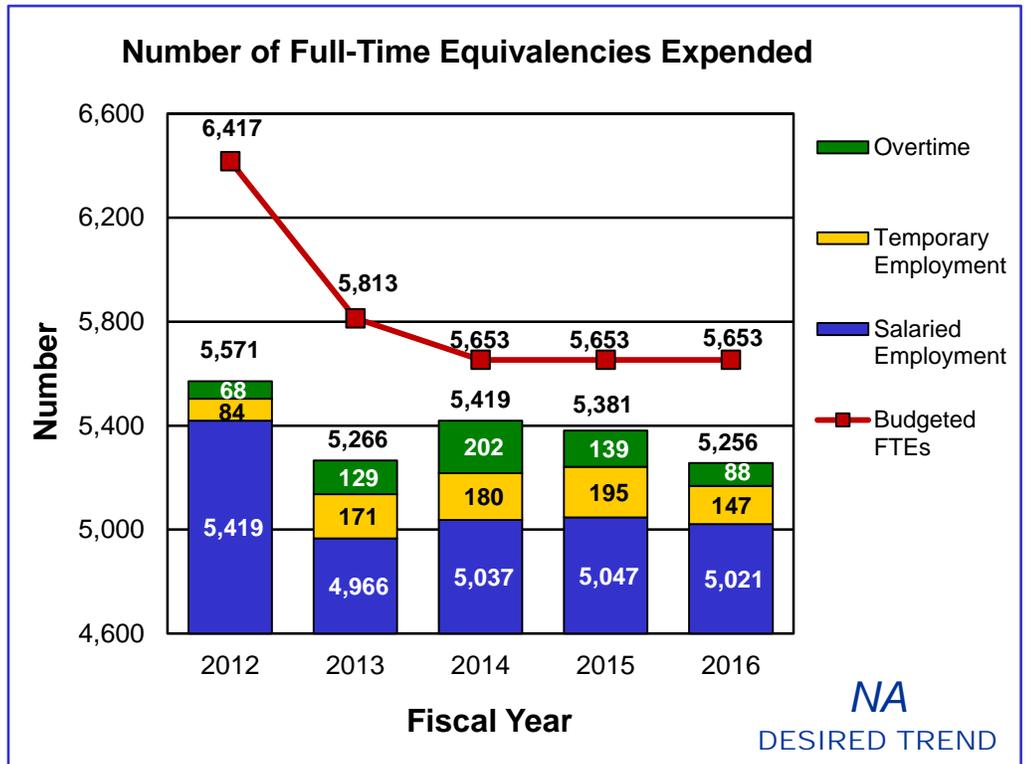
MEASUREMENT DRIVER:
 Steve Meystrik
 Special Projects Coordinator

PURPOSE OF THE MEASURE:
 This measure tracks the change in the number of full-time equivalencies (a calculation of hours) expended within the department and compares it to the number of FTEs in the legislative budget.

MEASUREMENT AND DATA COLLECTION:
 This measure converts the regular hours worked or on paid leave of temporary and salaried employees, as well as overtime worked (minus any hours that are flexed during the workweek), to FTEs. In order to calculate FTEs, the total number of hours worked or on paid leave is divided by 2,080. For comparison purposes, data for salaried employment is annualized, whereas temporary employment and overtime data represent actual year-to-date calculations. Salaried headcount is different than FTEs and is not included in the chart.

Having the right number of employees to provide outstanding customer service and respond to the state’s transportation needs, especially during emergency situations, is an important part of MoDOT’s effort to use resources wisely.

In fiscal year 2016, the FTE levels for salaried and temporary employment, as well as FTEs expended for overtime, decreased compared to FY 2015, primarily as a result of fewer winter weather events.



RESULT DRIVER:
Brenda Morris
Financial Services Director

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Level of job satisfaction – 6b

MEASUREMENT DRIVER:
Rudy Nickens
Equal Opportunity and Diversity Director

PURPOSE OF THE MEASURE:
This measure tracks the level of employee satisfaction throughout the department at specific points in time.

MEASUREMENT AND DATA COLLECTION:
Employee satisfaction is measured with an annual employee survey. Employees rate items related to their satisfaction with MoDOT using a five-point scale, with one indicating low satisfaction and five indicating high satisfaction. Society for Human Resources Management best practice data was gathered from an SHRM report of an annual job satisfaction survey of 55 Fortune 500 companies.

MoDOT wants employees to be satisfied with their work and workplace and feel like they are a good fit for their jobs. Employee satisfaction can be a driver of overall organizational performance. The more satisfied and engaged employees are with the workplace, the more discretionary effort they are willing to put forth on the job.

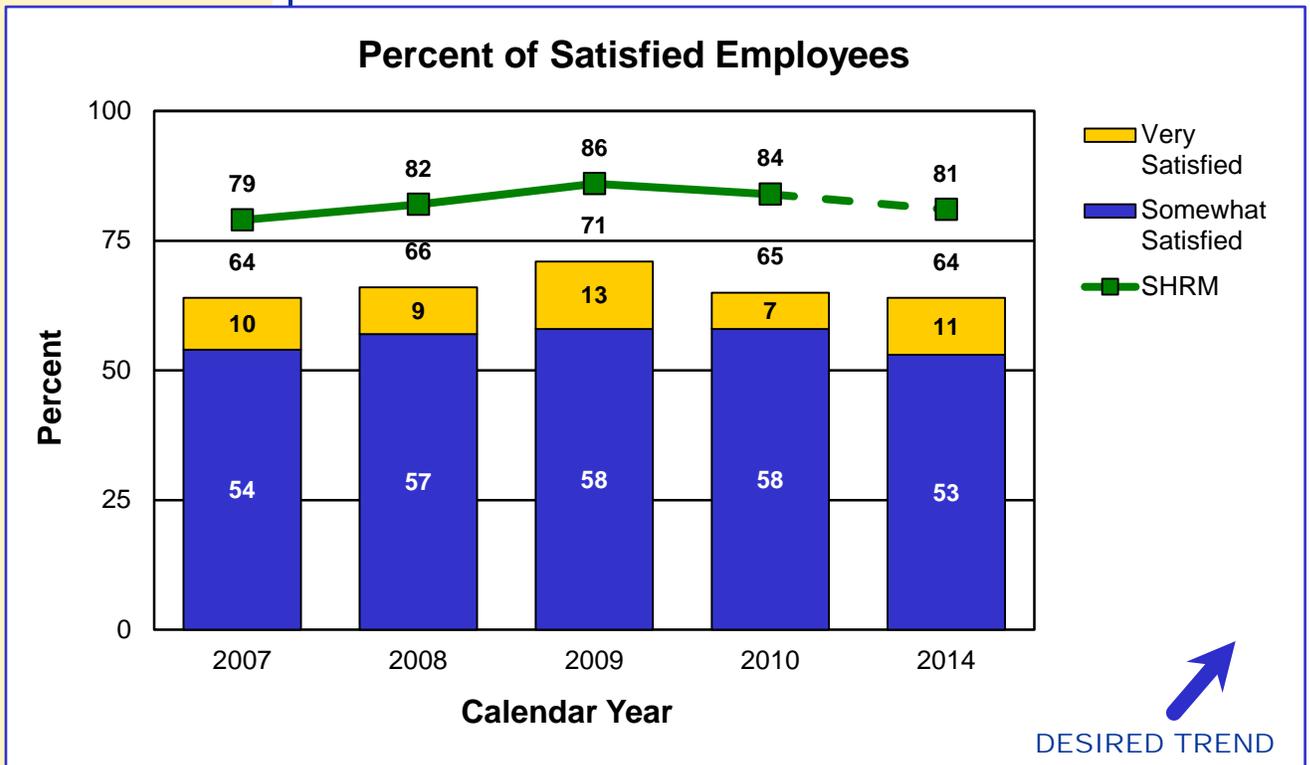
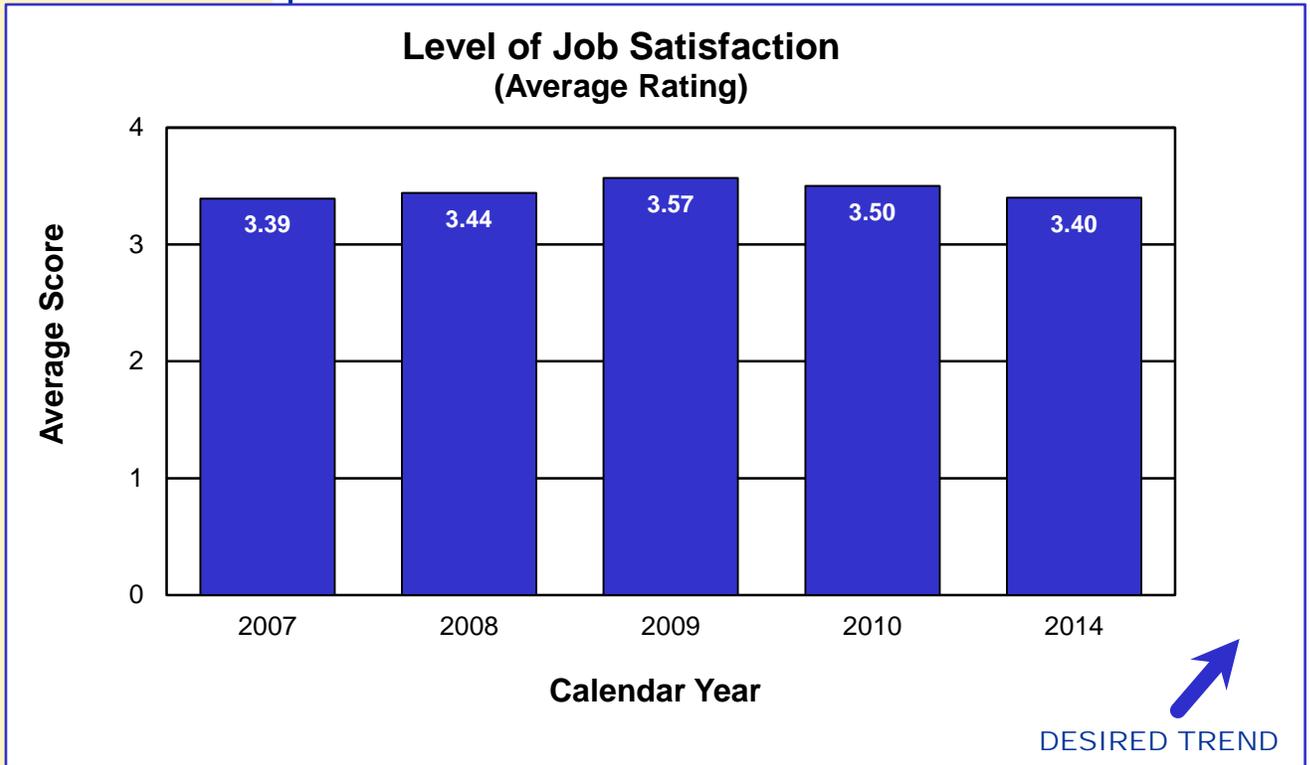
Between 2005 and 2010, the average employee satisfaction ratings and percent of satisfied employees both showed upward trends with peaks in 2009. Following a four-year break, the employee survey was conducted this past spring. Overall job satisfaction has dipped slightly from 3.5 in 2010 to 3.4 in 2014. The percentage of satisfied employees also experienced a slight decline from 65 percent in 2010 to 64 percent in 2014. However, the percentage of very satisfied employees increased from 7 percent in 2010 to 11 percent in 2014.

Areas of low satisfaction center on not seeking out employee suggestions, making employees feel valued and having opportunities to advance at MoDOT. The lack of salary increases was scored low on most surveys and dominated the written comments. Areas of high satisfaction revolve around being treated with respect by coworkers, having supervisors support needs to balance work and family, knowing how daily work relates to MoDOT goals and priorities and having cooperation within work units.

Following the last survey, five employee-led teams worked to develop a series of recommendations in response to the concerns employees raised in the survey. The recommendations were presented to senior management and are in various stages of implementation.



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RESULT DRIVER:
Brenda Morris
Financial Services Director

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Rate of employee turnover – 6c

MEASUREMENT DRIVER:
Aaron Kincaid
Employment Manager

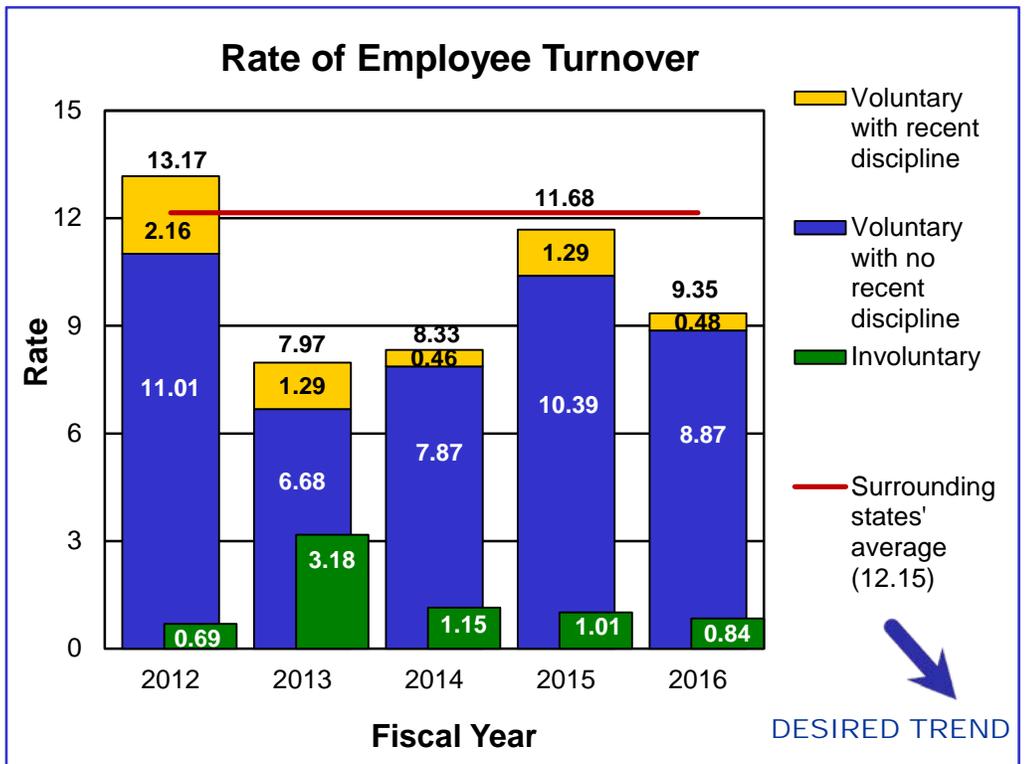
PURPOSE OF THE MEASURE:
This measure tracks the percentage of employees who leave MoDOT. Turnover rates as shown in this measure include voluntary and involuntary separations.

When employees leave MoDOT, the department loses a large investment in recruiting, hiring and training its workforce. While some turnover is appropriate, MoDOT needs to retain a great workforce that has the knowledge and specialized skills to deliver the department's commitments and provide outstanding customer service.

The overall turnover rate, combining the voluntary and involuntary turnover, has decreased from 12.69 percent in fiscal year 2015 to 10.19 in FY 2016. In FY 2016, voluntary turnover rates (166 retirements and 303 resignations) showed a downward trend. Involuntary turnover has decreased from 51 separations in FY 2015 to 41 involuntary separations (dismissals) in FY 2016.

The decrease in overall turnover can be attributed to the cost-neutral salary adjustments that took effect July 1, 2015. First-year turnover remains high and is the focus for the department's employee retention efforts through the onboarding program.

MEASUREMENT AND DATA COLLECTION:
The data is collected statewide from SAM II Advantage HR system and includes only salaried employees. Voluntary turnover includes resignations and retirements. Involuntary turnover reflects dismissals. Data is reported quarterly, with current year-to-date data included. For benchmarked data, the turnover is averaged for surrounding state departments of transportation (Arkansas, Iowa, Kansas, Kentucky, Tennessee, Illinois, Nebraska and Oklahoma). The turnover rate is based on 2015 data and was provided through a survey of respective departments of transportation.



RESULT DRIVER:
Brenda Morris
Financial Services Director

MEASUREMENT DRIVER:
Todd Grosvenor
Special Projects Coordinator

PURPOSE OF THE MEASURE:
This measure shows the precision of state and federal revenue projections.

MEASUREMENT AND DATA COLLECTION:
State revenue for roads and bridges include motor fuel taxes, motor vehicle and driver licensing fees, and motor vehicle sales taxes paid by highway users, interest earnings and miscellaneous revenues. State revenue for other modes includes motor vehicle sales taxes, aviation fuel taxes, jet fuel sales taxes, motor vehicle licensing fees, railroad assessments, and appropriations from General Revenue and interest earnings. The measure provides the cumulative, year-to-date percent variance of actual state revenue versus projected state revenue by state fiscal year. Federal revenue for roads and bridges is the amount available to commit in a federal fiscal year of federal funds. Federal funds are distributed to states via federal law. Federal revenue for other modes is the amount reimbursed to MoDOT for expenses incurred in a state fiscal year.

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State and federal revenue projections – 6d

State and federal revenue projections help MoDOT staff do a better job of budgeting limited funds for its operations and capital program. The desired trend is for actual revenue to match projections with no variance.

The actual state revenue for road and bridge from motor fuel taxes, motor vehicle sales taxes, motor vehicle and driver licensing fees, and miscellaneous was more than projected for fiscal year 2016. More than one-third of the increase is related to miscellaneous revenue or funds associated with cost participation projects. The negative variance of 3.1 percent for non-highway modes is mostly attributable to the jet fuel sales tax and railroad assessments.

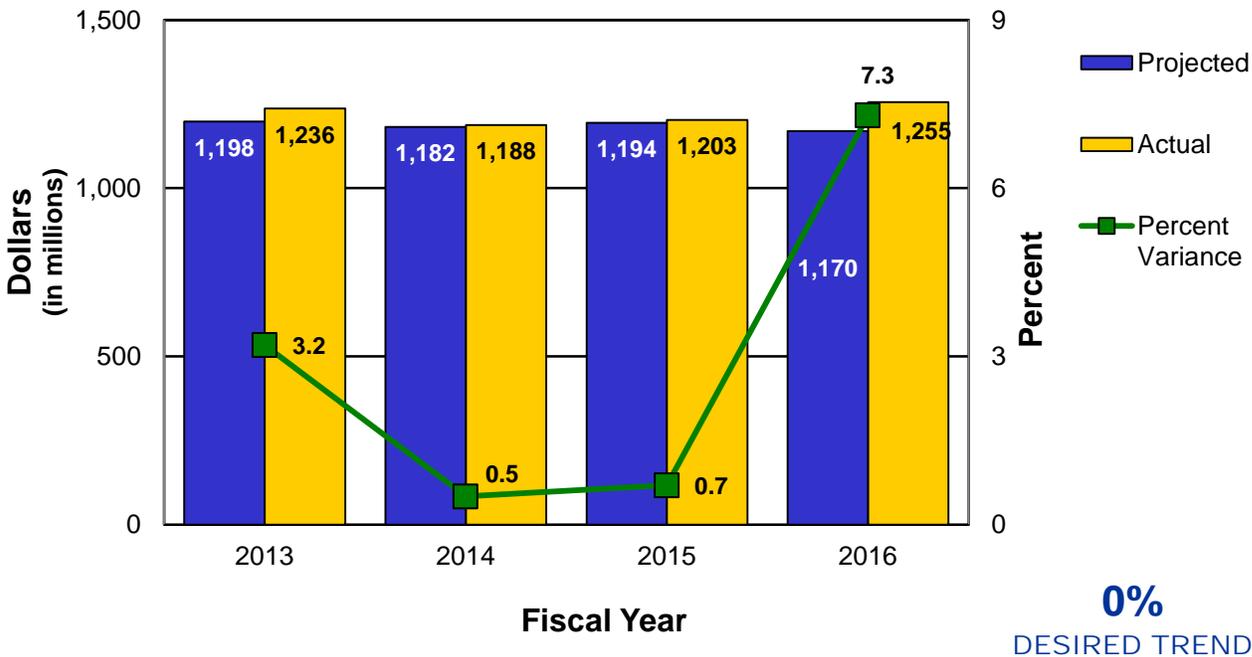
The largest source of transportation revenue is from the federal government. Funding is received through various federal transportation agencies including Federal Highway, Transit, Aviation and Railroad Administrations. In December 2015, Congress passed a five-year federal transportation reauthorization act entitled Fixing America's Surface Transportation Act. The FAST Act increases the amount of road and bridge funding for all state transportation departments. Federal revenue for other modes is reliant on the timing of project expenditures.

The primary source of federal and state revenue is motor fuel tax. The motor fuel tax rates have not changed in more than 20 years, while the costs for materials and labor have doubled, and even tripled for some materials, in the same timeframe.

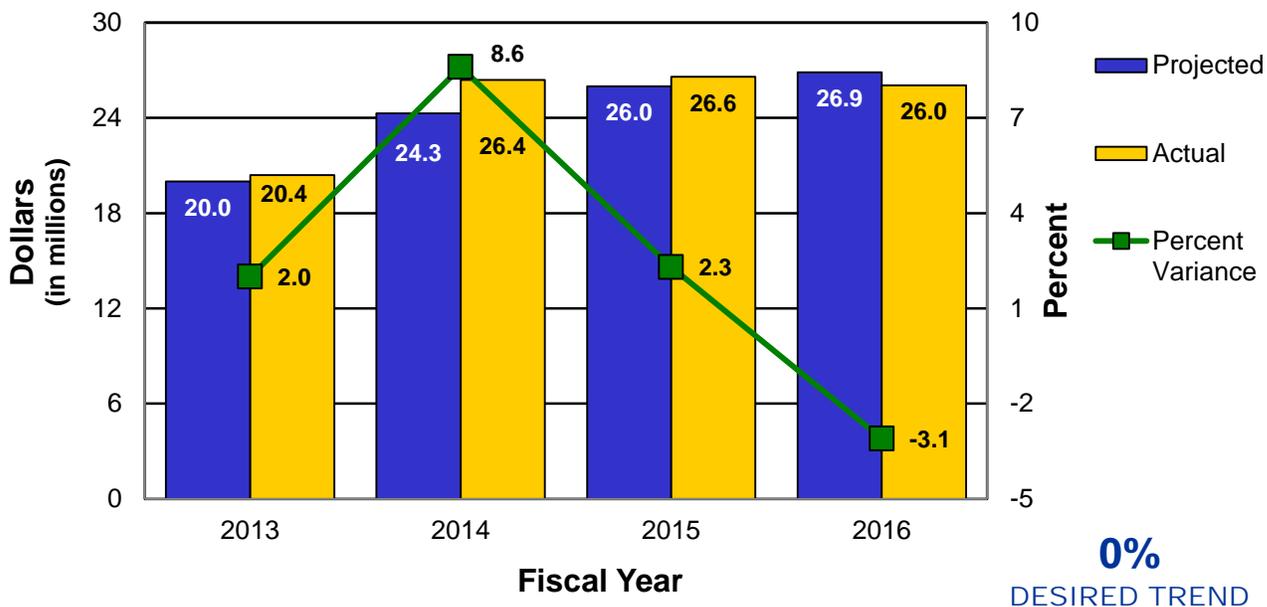


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Projected vs. Actual State Revenue Comparison Road and Bridge

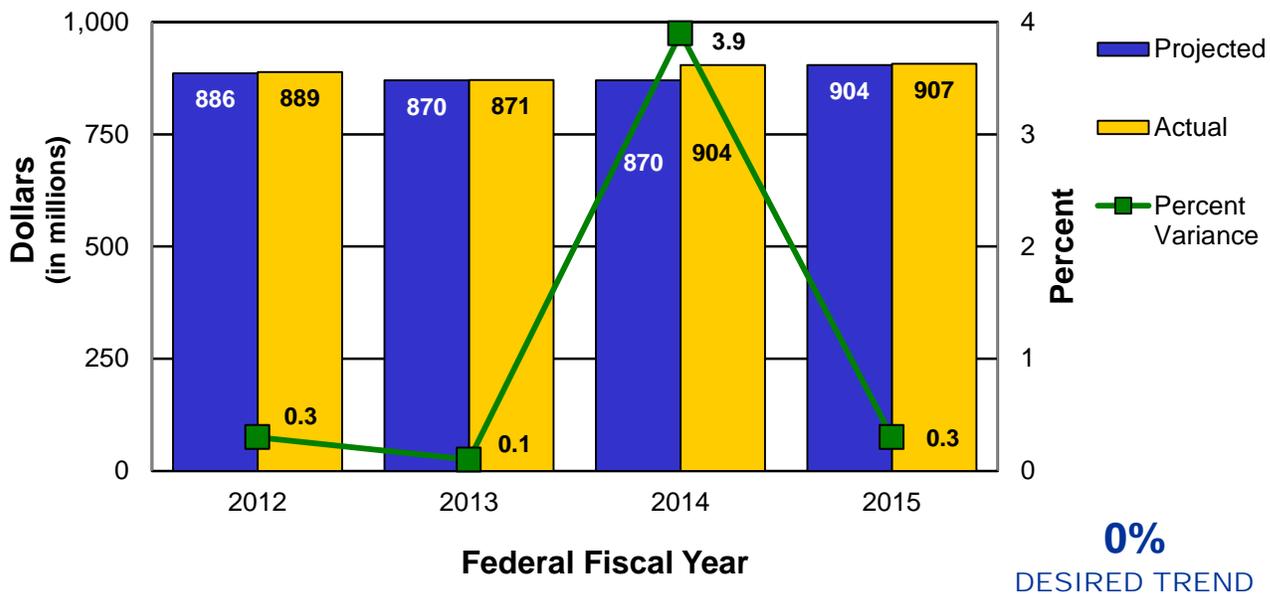


Projected vs. Actual State Revenue Comparison Non-highway Modes

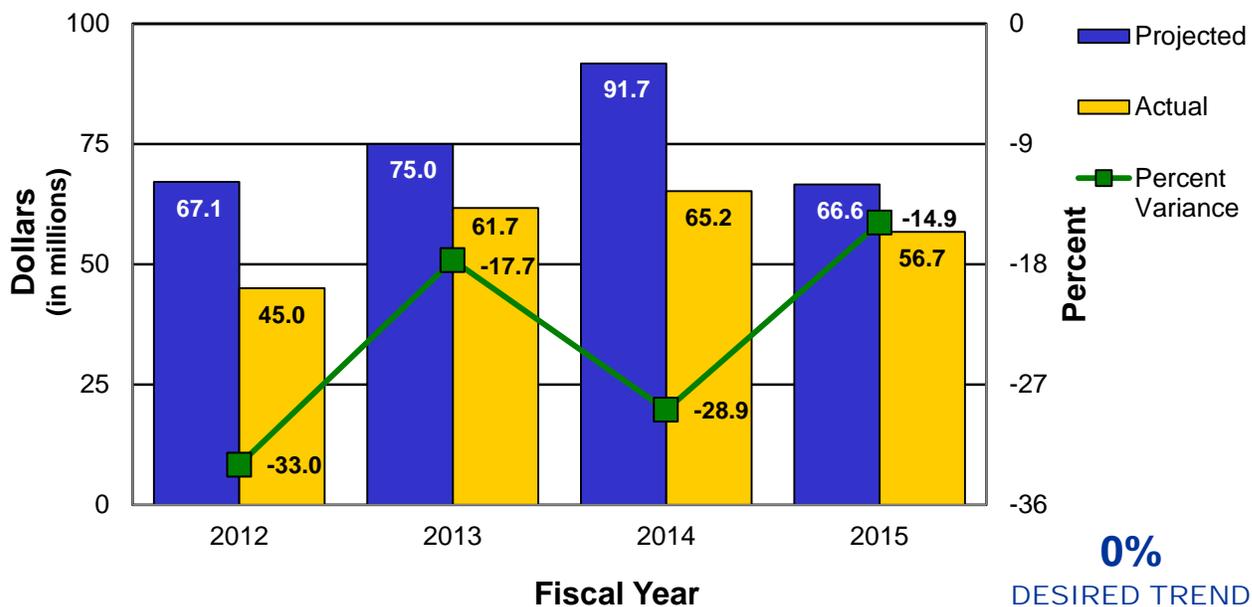


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Projected vs. Actual Federal Revenue Comparison Road and Bridge



Projected vs. Actual Federal Revenue Comparison Non-highway Modes



RESULT DRIVER:
Brenda Morris
Financial Services Director

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Number of dollars generated through cost-sharing and partnering agreements for transportation – 6e

MEASUREMENT DRIVER:
Frank Miller
District Planning Manager

PURPOSE OF THE MEASURE:
This measurement monitors the effectiveness of MoDOT's cost-sharing and partnering programs.

MEASUREMENT AND DATA COLLECTION:
MoDOT collects this data from the Statewide Transportation Improvement Program and the permits database. The dollars are shown in the fiscal year in which construction contracts are awarded and permit jobs are issued. The percent is the number of cost-sharing projects divided by the total number of projects per year in the STIP.

MoDOT works with public agencies to leverage its limited resources to implement projects that might not otherwise be built. Cost-share projects are transportation improvements in which costs are shared by MoDOT and other public agencies such as cities and counties. For the Cost Share Program, MoDOT allocated \$30.0 million for fiscal year 2011, \$37.5 million for FY 2012, \$47.5 million for FY 2013, \$45.7 million for FY 2014 and \$45.4 million for FY 2015 partnership projects. The Missouri Highways and Transportation Commission suspended the Cost Share Program at its January 2014 meeting. MoDOT also may receive funding from cities and counties for projects not part of the formal Cost Share Program, from other states for projects of mutual interest such as border bridges and from federal agencies through competitive discretionary programs. In addition, MoDOT also partners with developers and other private entities to make improvements to the state transportation system through the permitting process.

The amount of partnership funding is up significantly in FY 2015. There has been a slight increase in funding from permit projects - projects where a third party makes an improvement to the state transportation system – from \$9.4 million in FY 2014 to \$11.2 million in FY 2015. There has been a much larger increase in partnership funding on MoDOT projects from \$66.7 million in FY 2014 to \$131.8 million in FY 2015. One FY 2015 project stands out – the Kansas Department of Transportation contributed \$36.7 million for the Fairfax Bridge connecting Kansas and Missouri.

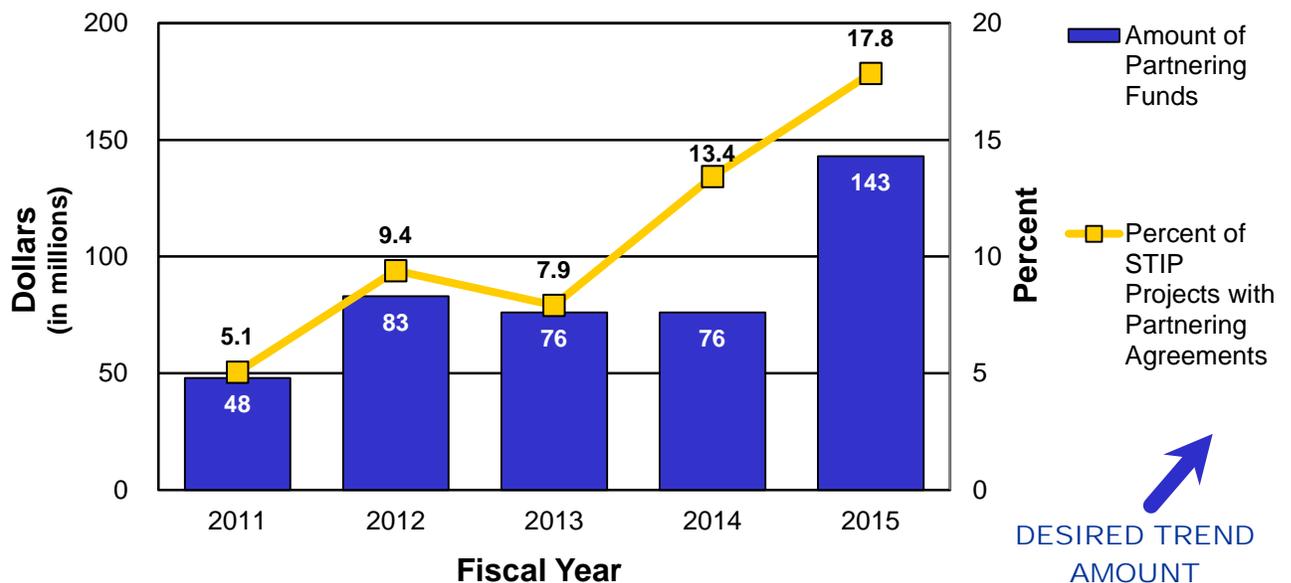
The percent of projects in the Statewide Transportation Improvement Program with partnership funding also has increased in the past year, from 13.4 percent in FY 2014 to 17.8 percent in FY 2015. However, the overall number of projects has decreased, and the actual number of projects with partnership contributions is down. In FY 2014, there were 101 projects with funds from partnership agencies, but in FY 2015, that number decreased to 82.

Total partnership funding is up because of larger funding contributions from partnering agencies in FY 2015. In FY 2014, the average partner contribution to MoDOT projects was \$660,000. In FY 2015, that average increased to \$1.6 million.

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Number of Dollars Generated Through Cost-sharing and Partnering Agreements for Highway and Bridge Projects



RESULT DRIVER:
Brenda Morris
Financial Services Director

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Percent of state funds invested in non-highway modes of transportation – 6f

MEASUREMENT DRIVER:
Dion Knipp
Administrator of Transit

PURPOSE OF THE MEASURE:
This measurement provides the percent of state funds invested in non-highway modes of transportation. Modes include aviation, rail, transit, waterways and freight.

MEASUREMENT AND DATA COLLECTION:
Investments in non-highway modes of transportation represent the state and federal dollars spent on aviation, rail, transit, waterways and freight. Federal investments represent the amount spent on MoDOT-administered programs only. Investments are limited to the amounts appropriated by the state legislature each year.

During the long-range planning process, “On the Move,” Missourians chose more transportation choices as a top priority. MoDOT works closely with its multimodal partners to provide more choices within the available funding amounts. In fiscal year 2015, state and federal expenditures for multimodal programs increased \$4.6 million and \$300,000, respectively.

Aviation – State expenditures increased by \$2.4 million to \$6.5 million, but federal expenditures decreased by \$4.8 million to \$21 million. In FY 2015, state funds were 23 percent of total funds invested. Local funds in FY 2015 totaled \$3.1 million. Federal Aviation Administration and State Aviation Trust funds require a minimum local match of 10 percent.

Rail – State expenditures increased by \$1.6 million to \$11.7 million, and federal expenditures decreased by \$1.5 million to \$17.9 million. In FY 2015, state funds were 60 percent of total funds invested. Non-federal and non-state expenditures accounted for at least 20 percent of rail programs in FY 2015.

Transit – State expenditures increased by \$600,000 to \$4 million, and federal expenditures increased by \$6.6 million to \$32.6 million. In FY 2015, state funds were 11 percent of total funds invested. FTA funds require a local match of varying percentages depending on the program.

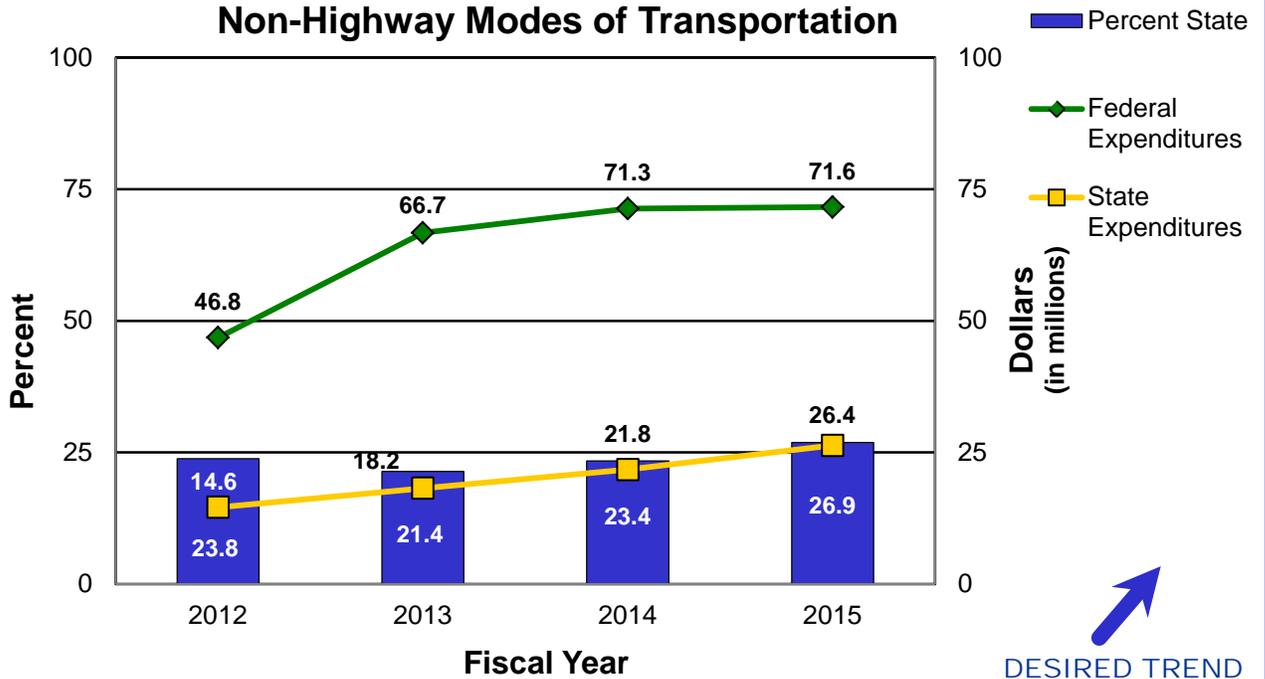
Waterways – State expenditures remained steady at \$3.5 million in FY 2015. Prior years did not include \$200,000 of state ferry boat assistance. Federal expenditures remained at zero dollars. Local funds in FY 2015 totaled \$600,000. The waterways capital improvement program requires a minimum local match of 20 percent.

Freight – State expenditures decreased by \$200,000 to \$650,000 and federal expenditures were zero dollars. Local funds in FY 2015 totaled \$130,000. The freight enhancement program requires a minimum local match of 20 percent.

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Percent of State Funds Invested in Non-Highway Modes of Transportation



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 Financial Services Director

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MEASUREMENT DRIVER:
 Kenny Voss
 Local Program Administrator

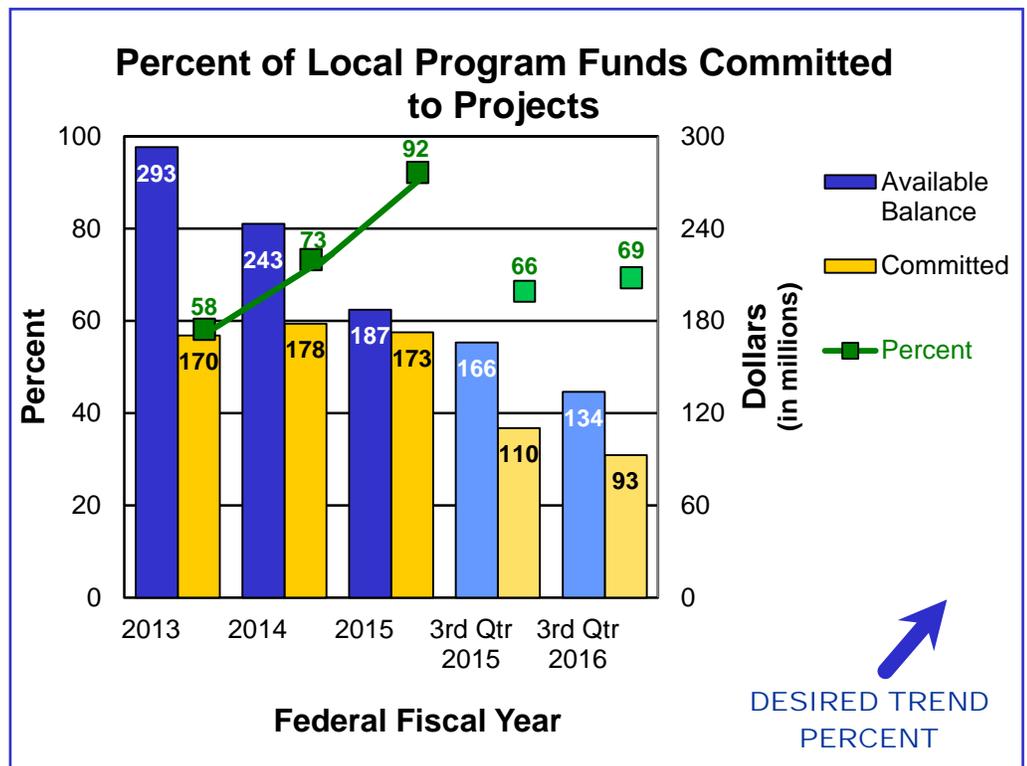
Percent of local program funds committed to projects – 6g

PURPOSE OF THE MEASURE:
 This measure tracks the percent of available local program funds committed to projects.

Some of the federal funds MoDOT receives are required to be passed through to local entities, such as cities and counties. Available funds for local entities include those that are allocated this year and those that have not been committed in prior years. When local entities use federal funds, they provide the matching funds. Matching funds provided by local entities help MoDOT use all the transportation federal funding available to Missouri.

So far in federal fiscal year 2016, 69 percent (\$93 million) of the available funds has been committed to local projects. This represents a 3 percent increase in commitments compared to the same period in FFY 2015. Since FFY 2013, the percent of local program funds committed to projects has increased from 58 percent to 92 percent. MoDOT has set a goal of committing 100 percent of local program funds to projects for FFY 2016.

MEASUREMENT AND DATA COLLECTION:
 The data is obtained from the Federal Highway Administration's Fiscal Management Information System and based on the federal fiscal year from Oct. 1 through Sept. 30. The committed amounts represent what FHWA will reimburse for the project. The available amounts represent the federal program funds distributed to local sponsors. The goal of this measure is to commit all federal funds available to local public projects.



RESULT DRIVER:
Brenda Morris
Financial Services Director

MEASUREMENT DRIVER:
Sunny Wilde
Financial Services Coordinator

PURPOSE OF THE MEASURE:
This measure tracks the percent of inactive federal projects.

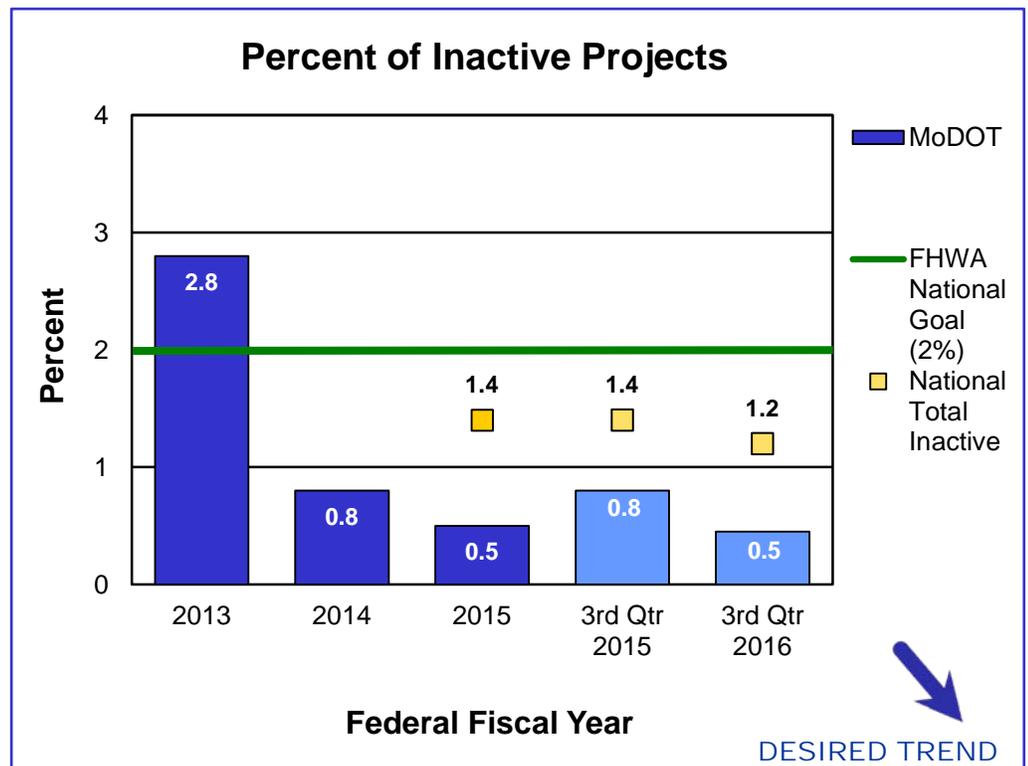
MEASUREMENT AND DATA COLLECTION:
The data is obtained from Federal Highway Administration's quarterly inactive projects report and is based on the federal fiscal year from Oct. 1 through Sept. 30. The inactive report includes projects with no expenditure activity for more than one year. MoDOT uses a tracking database to assist in the analysis and reporting of inactive projects.

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Percent of inactive projects – 6h

Project funds must be spent for taxpayers to benefit from their transportation investments. Ensuring available resources are committed to active projects is essential to maintaining the existing transportation system. Due to project schedule delays or lags in receiving project invoices, funds sometimes do not get spent in a timely manner. When this happens, MoDOT analyzes projects to determine why there has been no activity and what steps need to be taken to move the project forward. Discussions with local project sponsors often are used to ensure invoices are submitted on a timely basis.

MoDOT's continued efforts have led to a decrease in the inactive projects since federal fiscal year 2013 when the inactive percent was 2.8 percent. For the third quarter of FFY 2016, inactive projects were 0.5 percent (\$4.4 million). Although it is a slight increase from the previous quarter of 0.4 percent, Missouri's inactive projects continue to stay below FHWA's national goal of 2 percent and below the national total inactive percentage of 1.2 percent. MoDOT's efforts to identify projects that will potentially become inactive in the coming months and taking any necessary actions on those projects has ensured the funds committed to projects are valid.



RESULT DRIVER:
Brenda Morris
Financial Services Director

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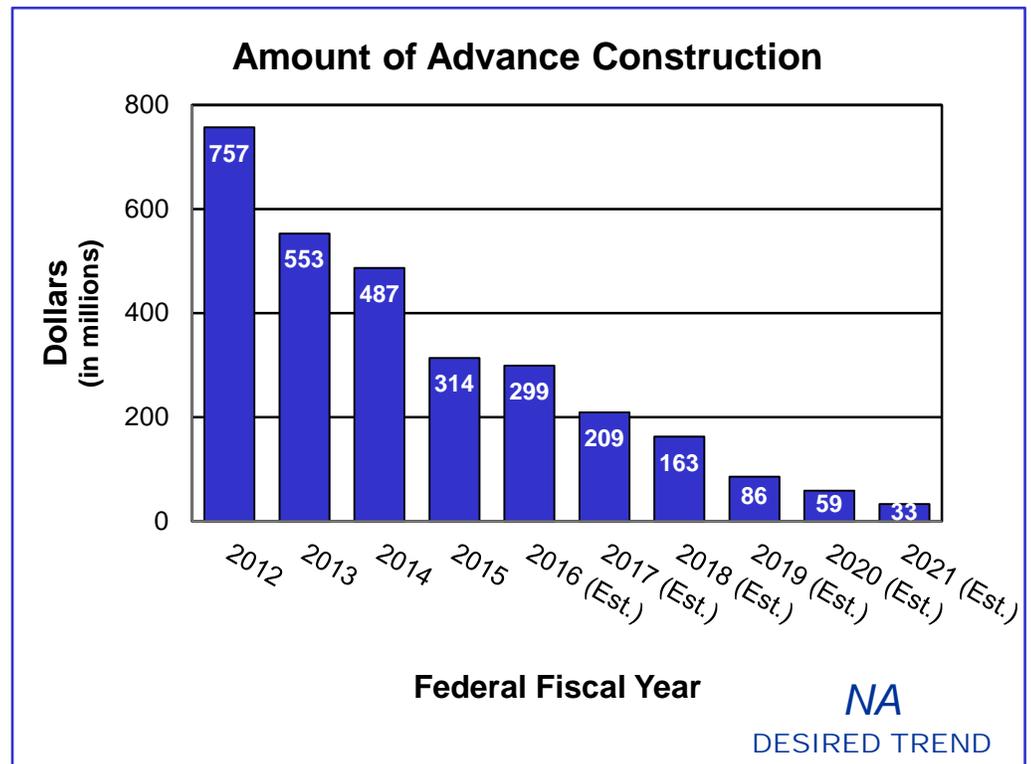
Amount of advance construction – 6i

MEASUREMENT DRIVER:
Doug Hood
Financial Services Administrator

PURPOSE OF THE MEASURE:
This measure tracks the amount of advance construction funds.

Advance construction is an innovative finance tool MoDOT uses to more efficiently manage its limited resources. Advance construction provides states the ability to move forward with projects utilizing state resources, while preserving the ability to apply and receive federal reimbursement at a later date. Advance construction helps provide the 20 percent match required for federal funds. Without advance construction, MoDOT would have had difficulty matching federal funds in the last several years.

MEASUREMENT AND DATA COLLECTION:
MoDOT collects this data from Federal Highway Administration's Fiscal Management Information System. The federal fiscal year is from October 1 to September 30. Estimated Advance Construction balance for fiscal years 2016-2021 are estimates from the 2017-2021 financial forecast. The amount of advance construction is based on the total estimated project costs.



RESULT DRIVER:
Brenda Morris
Financial Services Director

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Fleet usage and fuel efficiency – 6j

MEASUREMENT DRIVER:
Kevin James
Assistant District Engineer

PURPOSE OF THE MEASURE:
This measure tracks progress of fleet usage compared to department thresholds based on annual mileage over the life of the equipment. The measure also tracks fuel efficiency for five vehicle classes: cars, pickups, light-duty trucks, heavy duty trucks and extra-heavy duty trucks. These classes represent the majority of fleet expenditures and miles driven.

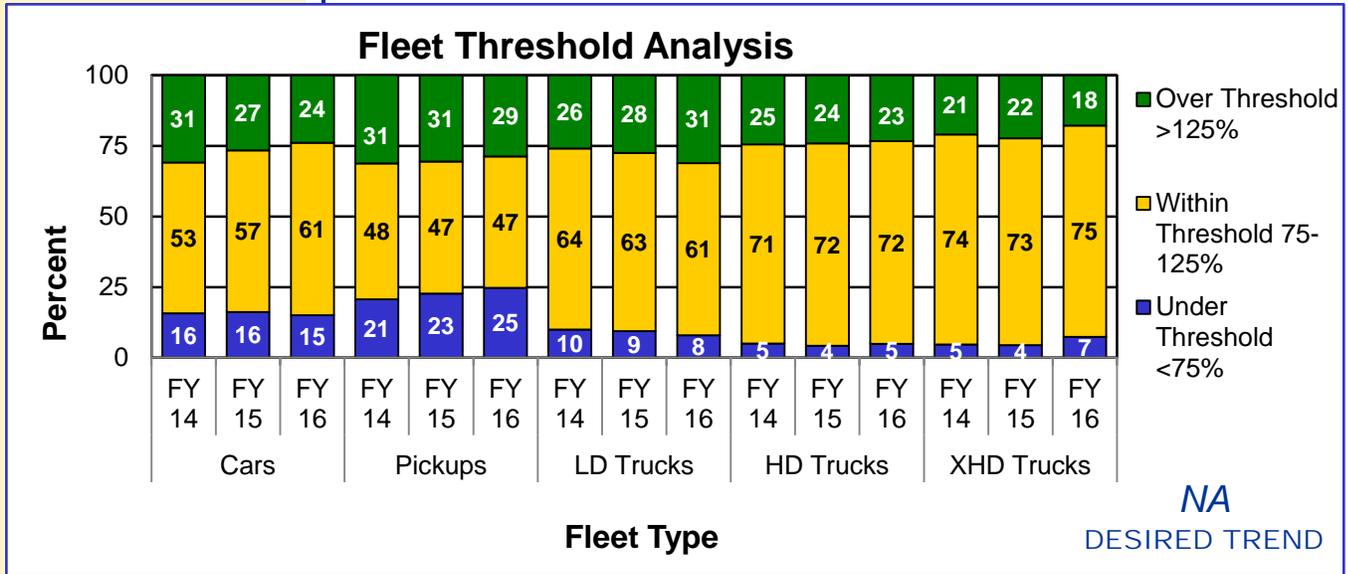
The fleet threshold measure for fiscal year 2016 shows 61 percent for cars, 47 percent for pickups, 61 percent for LD trucks, 72 percent for HD trucks, and 75 percent for XHD trucks being within threshold. An increase in over threshold equipment will result in equipment requiring replacement before its expected life. Equipment under the thresholds results in underutilized equipment that could be used in other areas of the department.

The fuel consumption measure is following the desired trend, while the fuel efficiency measure shows a slight decrease for the fourth quarter of FY 2016 compared to the fourth quarter of FY 2015. Fuel consumption in FY 2016 has decreased by 375,474 gallons compared to FY 2015. Mileage recorded for the five vehicle classes in FY 2016 has reduced by 2,490,350 miles compared to FY 2015. During the fourth quarter of FY 2016, fewer gallons were used to perform flood response and flood restoration. For the same period, increases in gallons used for asphalt pavement repairs and chip sealing also were recorded. Changes in fuel use by activity resulted in a decrease in fuel efficiency of 0.55 miles per gallon compared to the same period last year.

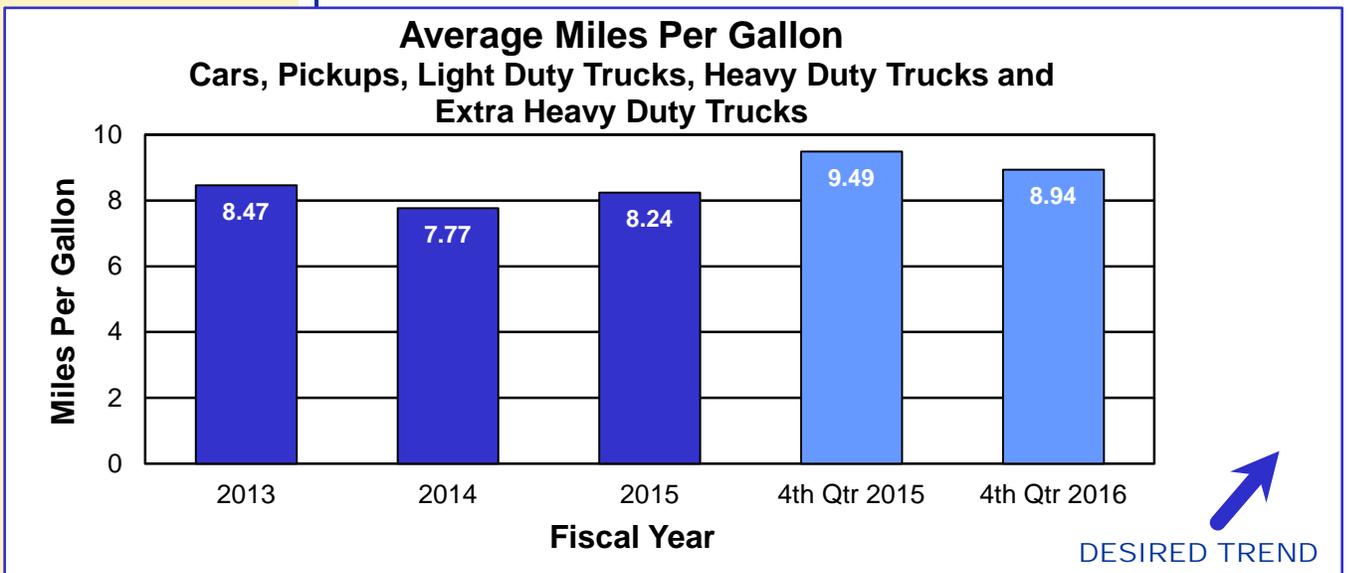
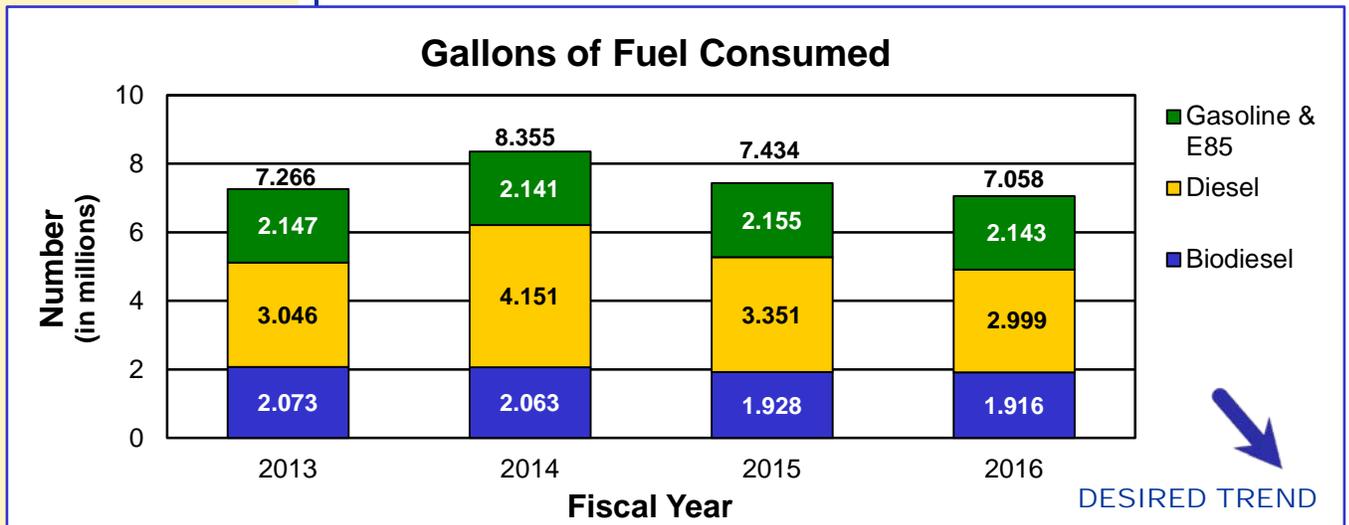
MEASUREMENT AND DATA COLLECTION:
Data reflects performance for the vehicle based on its age. Ideal fleet usage falls within 75 to 125 percent of the vehicle's threshold. For example, a passenger car has a threshold of 15,000 miles per year. If a car is three years old, the mileage should be between 33,750 to 56,250 miles. The fleet threshold analysis graphs are updated in January and July. This measure also reports MoDOT's total fuel consumed and shows how fleet choices can affect fuel economy. The fuel data is collected in the statewide financial system. Mileage data is obtained from MoDOT's fleet management system, FASTER.



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Annual miles and/or hours threshold. Fleet threshold analysis based on life of vehicle.



RESULT DRIVER:
Brenda Morris
Financial Services Director

MEASUREMENT DRIVER:
Sarah Kleinschmit
Field Materials Engineer

PURPOSE OF THE MEASURE:
This measure tracks MoDOT's recycling efforts in construction projects and internal operations.

MEASUREMENT AND DATA COLLECTION:
The recycled material used in construction projects is measured through MoDOT's SiteManager database, which tracks material incorporated into projects. Data is collected on an annual basis due to the seasonal nature of construction. Recycled material from internal MoDOT operations, are captured from the annual Missouri State Recycling Program report and from other internal records.

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Number of tons of recycled material – 6k

For more than a decade, MoDOT has incorporated recycled asphalt pavements and roof shingles into new asphalt pavements to help offset increasing costs. While the cost of rock, sand, liquid asphalt, labor, fuel and equipment have increased, recycling efforts have helped offset the cost increases. In 2015, 27 percent of the 3.8 million tons of new asphalt pavement constructed came from recycled components. Based on tonnages bid in 2015, this saved MoDOT and taxpayers about \$7 per ton, or \$15.5 million overall. The \$15.5 million savings would be equivalent to improving more than 350 miles of a two-lane roadway with a thin overlay.

MoDOT also engages in internal recycling efforts. The amount of recycled materials has decreased steadily since 2011; however, in 2015 rose slightly compared to 2014. The majority of the recycled products come from aluminum, cardboard, office paper, scrap rubber/tires, scrap metal, motor oil and antifreeze. In fiscal year 2015, 1,900 tons of scrap metal made up the majority of the recycling, followed by 330 tons of motor oil (equivalent to more than 73,000 gallons) and 220 tons of rubber/tires (equivalent to about 20,000 passenger car tires). In FY 2015, it cost more than \$236,000 to recycle some items, such as scrap rubber/tires and to shred documents. Other recycling efforts returned more than \$456,000 in revenue. The result was slightly more than \$220,000 in net revenue.

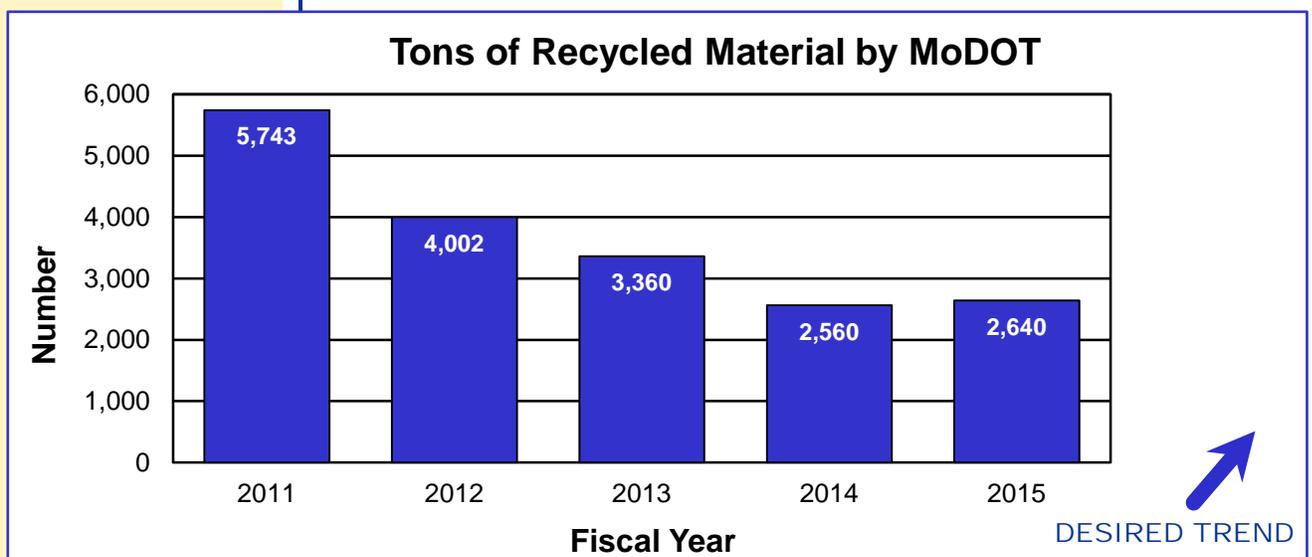
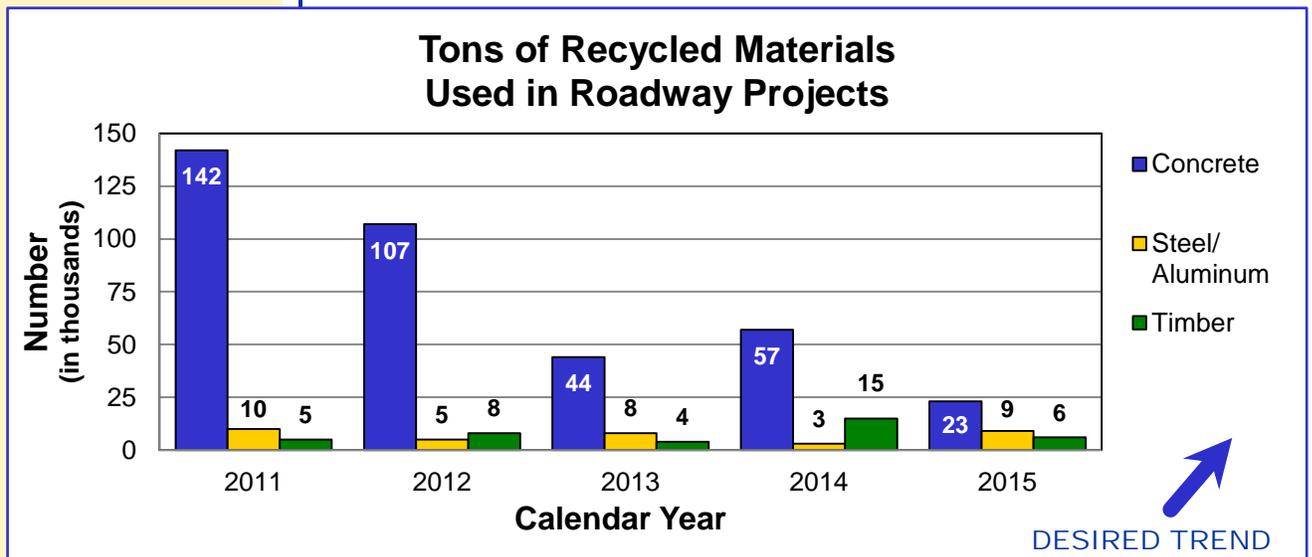
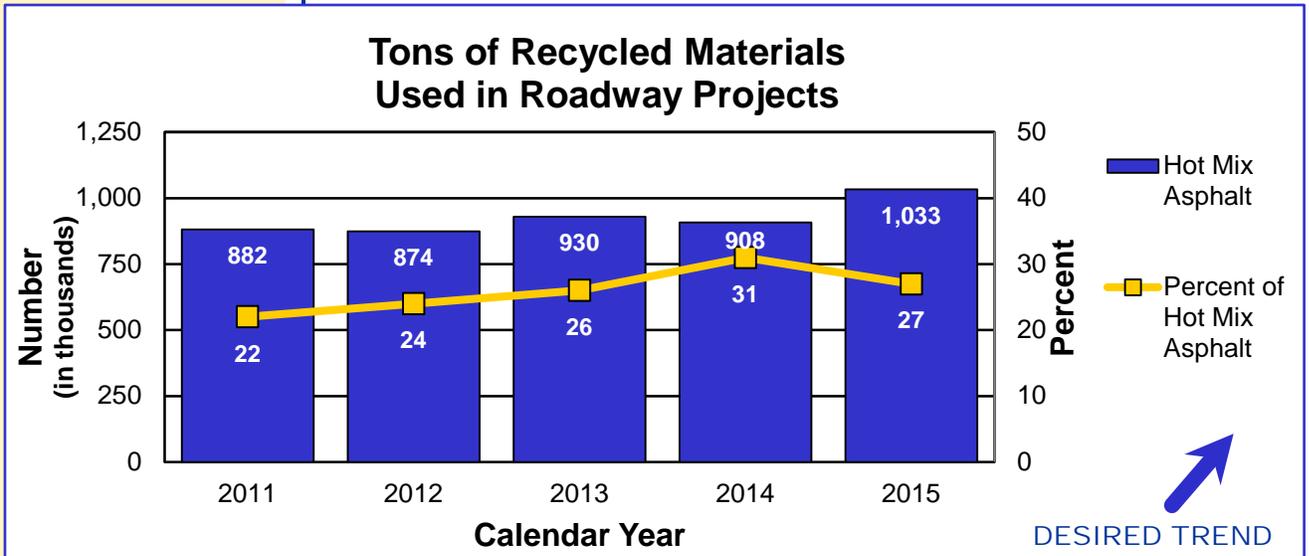
Recycling is good for the environment and helps continue to stretch available funds.



Roofs to Roads

MoDOT is among the first state agencies in the nation to recycle shingles to resurface or rebuild highways.

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RESULT DRIVER:
Brenda Morris
Financial Services Director

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Number of environmental warnings and violations – 61

MEASUREMENT
DRIVER:
Gayle Unruh
Environmental and Historic
Preservation Manager

PURPOSE OF
THE MEASURE:
This measure tracks the
annual trend of compliance
with environmental laws and
regulations, which includes
obtaining and abiding by
specific requirements
contained in various permits.

MEASUREMENT AND
DATA COLLECTION:
Notices of Violation are similar
to a traffic ticket as they are
written to indicate you are
operating outside of legal
limits. A Letter of Warning
indicates that there are
problems and, if not corrected,
could lead to an NOV. Issued
by environmental regulatory
agencies, NOVs, LOWs and
letters of satisfactory
inspections are collected and
tracked by location and/or
project. The measure reports
by calendar year the number of
NOVs, LOWs and satisfactory
inspections received by the
department for any activity.

MoDOT seeks to reduce its impact on Missouri natural resources by complying with environmental laws and regulations. The department is serious about protecting human health, air, water, wildlife and ecosystems. Compliance with environmental laws and regulations helps to prevent and counteract possible damage from MoDOT activities. In addition, violations with fines assessed against MoDOT result in less funding for transportation projects.

MoDOT has a zero-tolerance policy toward any NOV from regulating agencies, such as the Missouri Department of Natural Resources (DNR) or the Environmental Protection Agency. Department employees study the situations that lead to NOVs and LOWs and then take action to prevent future occurrences.

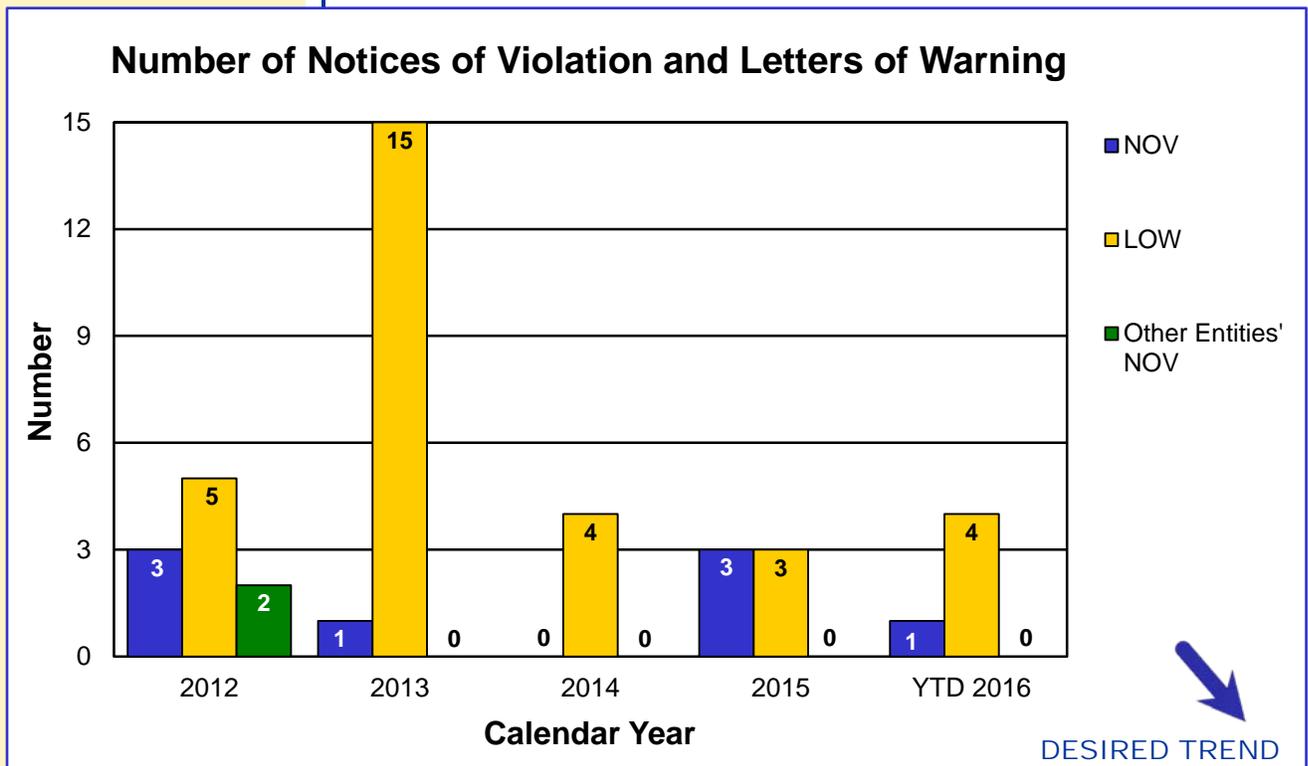
In the second quarter of 2016, DNR issued a NOV for the cumulative past warnings of exceeding wastewater standards and related overdue monitoring reports for the Conway Welcome Center.

In the previous quarter, DNR issued three LOWs for the Conway Welcome Center. One was for failure to submit in the prescribed timeframe a Status and Progress Report for the sewage treatment system. Two other LOWs were for monitoring failures of collecting routine drinking water test samples of total coliform bacteria and nitrates. In March, the department received a letter of compliance with the Safe Drinking Water Law from DNR for this welcome center. MoDOT received a LOW from DNR for not submitting an Operation and Maintenance Report for the erosion control permit. DNR also issued a letter of compliance for Long-Term Stewardship of the MoDOT Mulberry facility in Kansas City.

LOWs have ranged from three to 15 in the past five years. They have been significantly down the last two years.

MoDOT continues to work with facility supervisors and construction inspectors through training, inspections and dialog to help with permit compliance.

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There is no benchmark for this measure because MoDOT has a zero-tolerance policy toward NOV. So regardless of what other states are doing, MoDOT's desired results are zero NOV.

RESULT DRIVER:
 Brenda Morris
 Financial Services Director

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Number of stormwater violations – 6m

MEASUREMENT DRIVER:
 Eric Kopinski
 Stormwater Compliance Coordinator

PURPOSE OF THE MEASURE:
 This measure helps MoDOT track compliance with its stormwater permit and court ordered consent decree, which resulted from stormwater violations in 2010 and 2011. The consent decree established requirements for MoDOT projects where greater than one acre of land is disturbed.

MoDOT is devoted to ensuring all land disturbance projects are in compliance with environmental laws through the use of adequate erosion and sediment control practices.

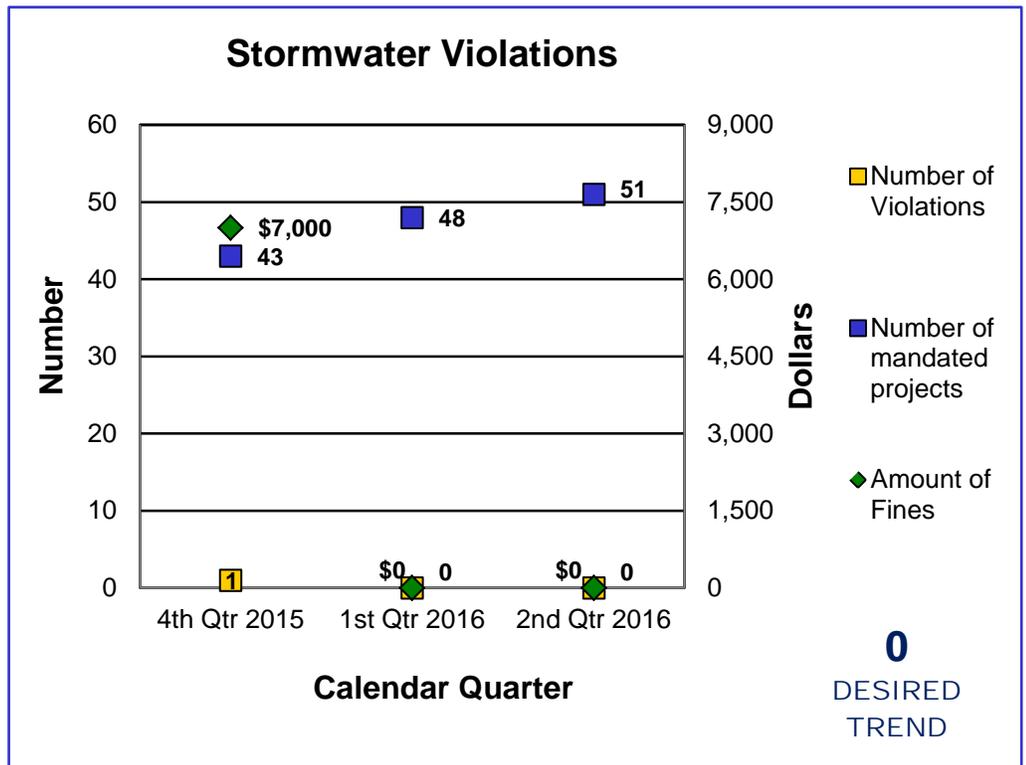
A total of zero Consent Decree violations occurred in the second quarter of 2016 for the 51 projects with greater than one acre of land disturbance on MoDOT’s right-of-way. A well-developed reporting database has assisted users with alerts and notifications as to when inspections and Best Management Practices maintenance is required. In addition, projects statewide experienced extremely low amounts of precipitation compared to the historic averages. This resulted in less required maintenance to existing BMPs. This is the third quarter that the Consent Decree has been in effect and there has been only one violation. Since July 20, 2015, a total of \$7,000 in penalties has been incurred.

MEASUREMENT AND DATA COLLECTION:

A stormwater compliance database will be used to record the compliance of MoDOT and construction contractors with the following requirements:

- maintain personnel in stormwater oversight positions;
- obtain the required stormwater training;
- ensure timely stormwater inspections and;
- ensure the resulting stormwater control repairs are completed within the required time.

The database also tracks the fines that result from not meeting the requirements of the decree. The data reported in this measure will be both the number of failures to meet the requirements and the dollar amount of the stipulated penalties that result during each quarter of the calendar year for the next three years. Data collection began in the last quarter of 2015.



Note: There is no benchmark data presented with this measure. MoDOT has a zero-tolerance policy toward stormwater violations. Therefore, regardless of what other states are doing, MoDOT’s desired results are zero violations and zero penalties.