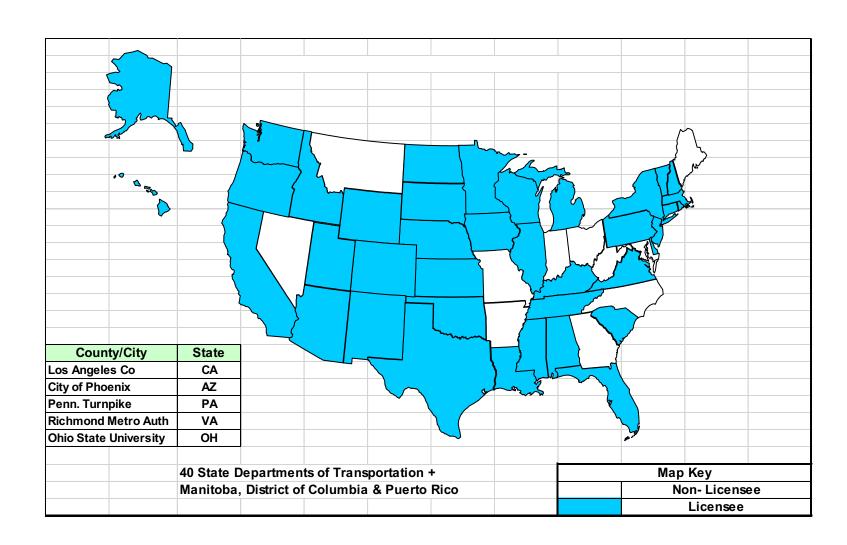


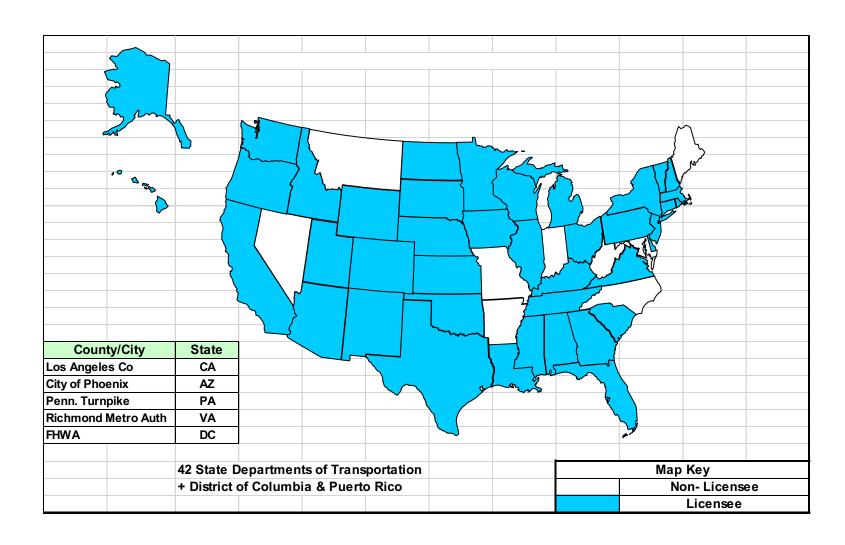
### Bridge Management 2019 Administrative Overview

BrMUG Meeting Louisville, KY

#### FY2018 Licensees



#### FY2019 Licensees



#### Bridge Management Licensees (FY19)

License Type	Number of Licenses		
BrM Super Site	46		
BrM Local/Small Agency	2		
BrM Educational	5		

#### **New Member Agencies Considering BrM**

- Nova Scotia Department of Transportation
- Montana Department of Transportation

#### Outreach / Marketing

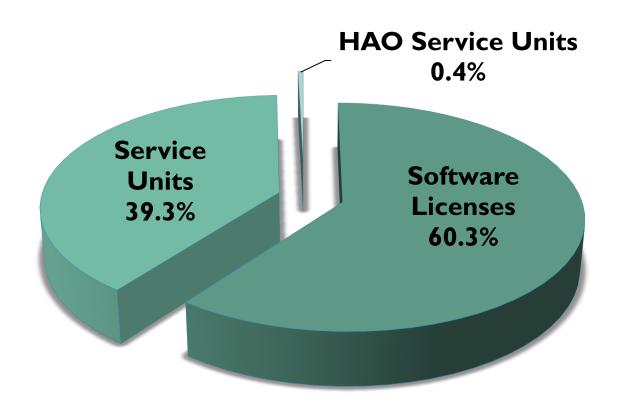
Opportunities to expand the Bridge Management user base.

- Use of BrM license by The Kercher Group to support FHWA project HIF180062PR, Bridge Management Systems Workshop.
- Product presentations at numerous meetings and conferences
- Invitations extended to DOT personnel to attend Task
   Force meetings in their home locales
- Communication tailored for specific audiences

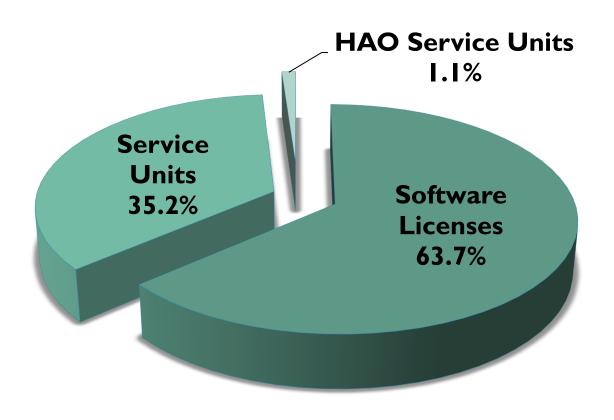
#### Outreach / Marketing

- Newsletters hardcopy for conference distribution and online for wider consumption
- AASHTOWare web site
- Incorporation of Ideas / suggestions from the BrM Community
- Enhancements and new features delivered with the release of 6.0
- Quarterly Task Force updates (emailed to the BrM community)
- AASHTOWare Marketing Manager
- AASHTOWare Customer Success Manager

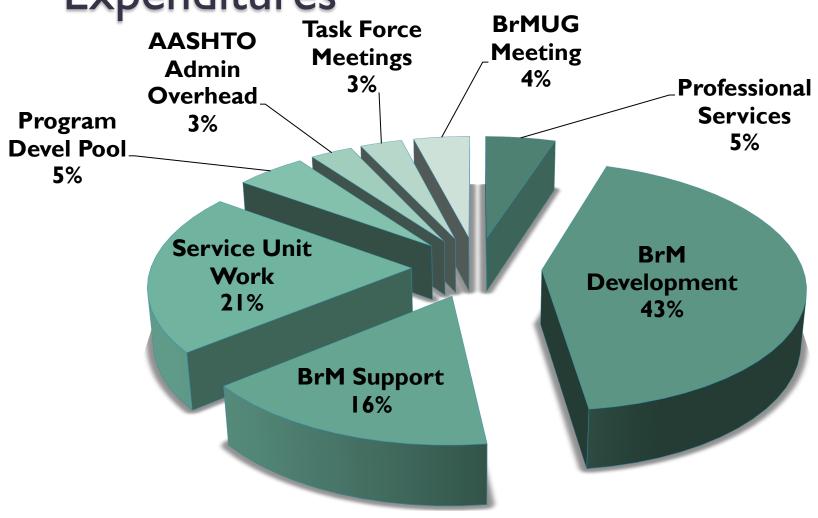
#### FY2018 Revenue



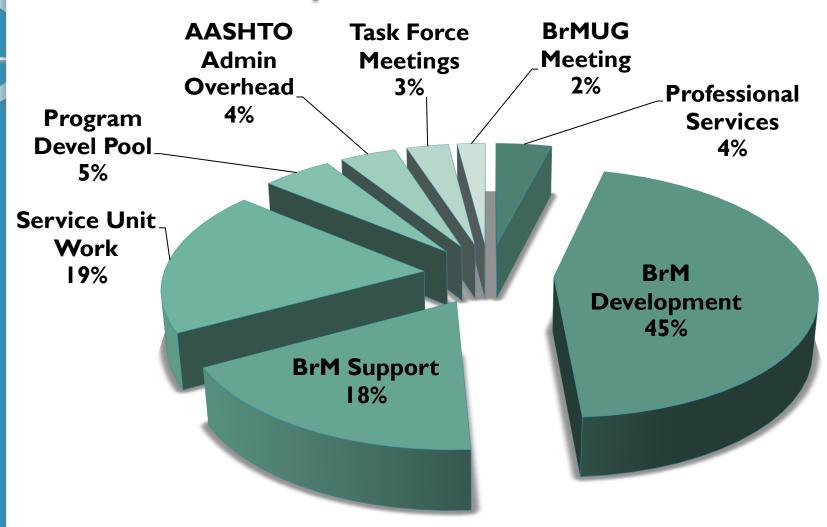
#### FY2019 Revenue



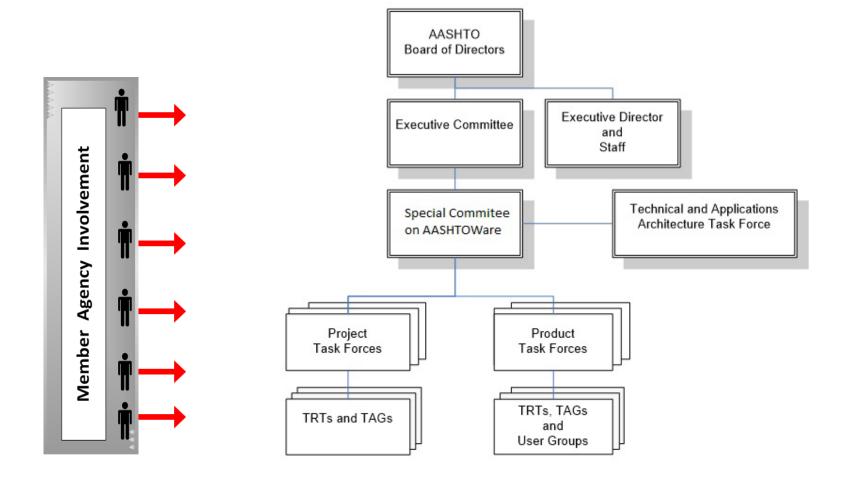
# FY2018 Expenditures AASHTO Task



### FY2019 Expenditures



# AASHTOWare Program Management





- AASHTO Administration & Overhead
  - Staff salaries, benefits, and overhead
  - Contracted Project Manager
  - Proportional share of SCOA,T&AA and indirect costs
  - Legal Services
- Technical and Applications Architecture Task Force
  - Technical resource for SCOA and product task forces
  - Develop and maintain software standards and perform QA Reviews

### Why Use AASHTOWare?

- Incorporates "best practices"
- Users share solutions and costs
- License fees cover overall expenses ensure software products are kept current with technology and functional requirements
- Each product is self-supporting
- Non-profit operation
- Management and oversight by agency (DOT) personnel
- AASHTO staff project management/assistance



- Conduct broad solicitation of interest to member community
- Candidate resumes reviewed by Task Force Chair, SCOA Liaison, and AASHTO Project Manager
- Interviews conducted by same to find subject matter expertise needed to compliment the current Task Force membership
- Candidate recommendation and all resumes received submitted to SCOA for approval

Members allowed to serve two, three-year terms. Special terms may be extended at the direction of the SCOA



#### **AASHTOWare Service Units**

- Overview
- Process

## AASHTOWare Software Renewals



#### 2019 Bridge Management Customer Satisfaction Survey Results

Conducted July 25 – August 30, 2019

#### Survey Participation

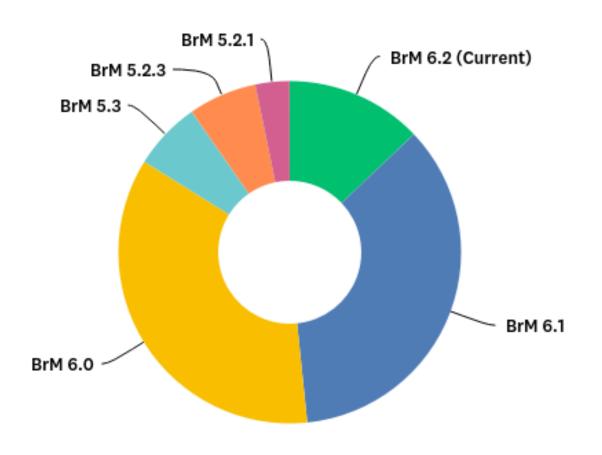
- Member Agency End User Designees were surveyed
  - capture member agency software environment / configuration information
  - 31 Member Agencies responded
    - 43 Member Agencies responded in 2018
    - 31 Member Agencies responded in 2017
    - 43 Member Agencies responded in 2016
    - 29 Member Agencies responded in 2015
    - 33 Member Agencies responded in 2014



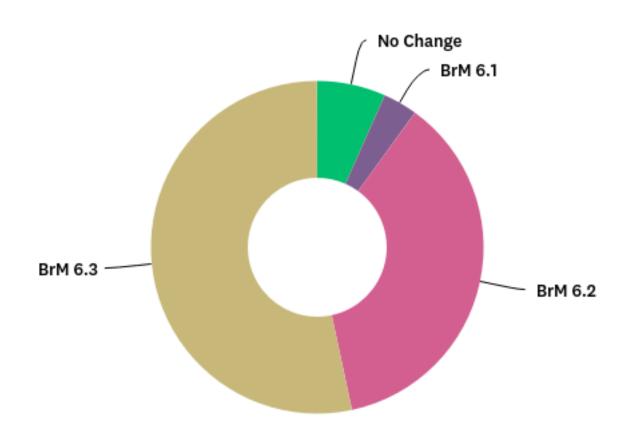
#### Member Agencies Not Participating in the Survey

- California DOT
- City of Phoenix
- Hawaii DOT
- Kansas DOT
- Michigan DOT
- Mississippi DOT
- **New York DOT**
- Oklahoma DOT
- Pennsylvania Turnpike Commission
- Puerto Rico Highway & Transp Authority
- Richmond Metro Transp Authority
- South Carolina DOT
- Tennessee DOT
- Texas DOT
- Vermont AOT

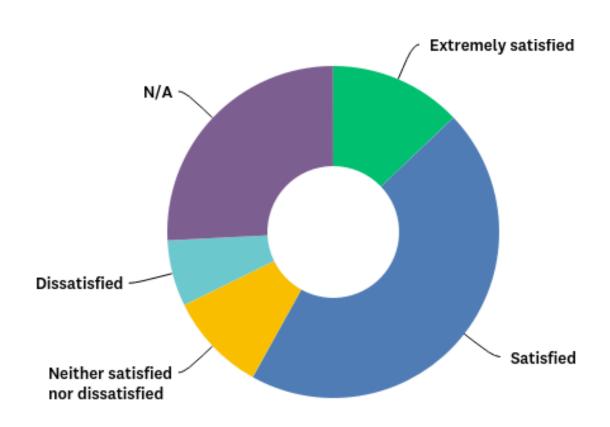
#### Software Version Used



### Version planned to move to within the next year



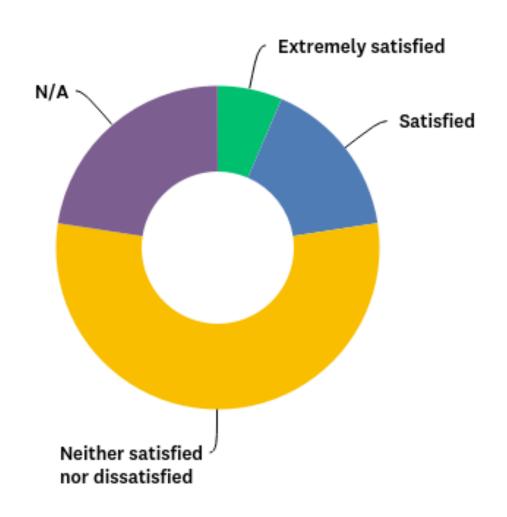
#### Satisfaction with the inspection feature



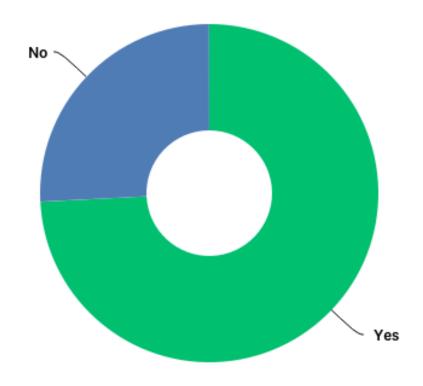


- Check in / Check out process with standalone is difficult to use Ergonomic/intuitive for field inspectors
- Improved customization of validation function
- Review workflow functionality
- Improved scheduling and past due functionality
- Functionality and validation of schedule tab
- Speed of data entry
- Speed of navigation between inspection tabs
- Integrated report development functionality (more robust than simple Crystal reporting)

# Satisfaction with the modeling, analysis optimization features



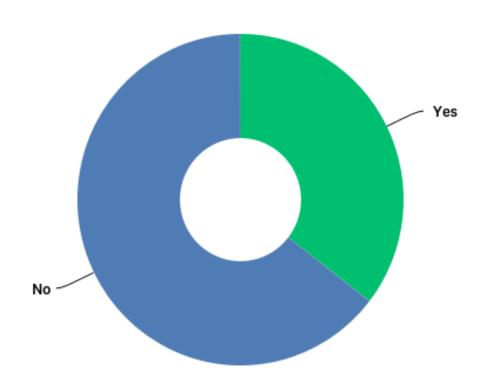
## Have you used end user technical support services from Mayvue?



# Satisfaction with Mayvue's technical support services

	Extremely satisfied	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Extremely dissatisfied
a) quality of the support provided	<b>38%</b> 26%	<b>50%</b> 53%	12% 18%	<b>0%</b> 0%	<b>0%</b> 3%
b) contractor communication and follow-up	<b>42%</b> 21%	<b>42%</b> 53%	16% 18%	<b>5%</b> 5%	<b>3%</b> 3%
c) effectiveness of contractor telephone & e-mail support	<b>35%</b> 24%	<b>48%</b> 47%	17% 26%	<b>0%</b> 3%	<b>0%</b> 0%
d) knowledge of the contractor help desk staff	<b>61%</b> 35%	<b>35%</b> 50%	<b>4%</b> 15%	<b>0%</b> 0%	<b>0%</b>
e) overall quality of contractor problem resolution	31% 21%	61% 53%	<b>4%</b> 21%	<b>4%</b> 5%	<b>0%</b>

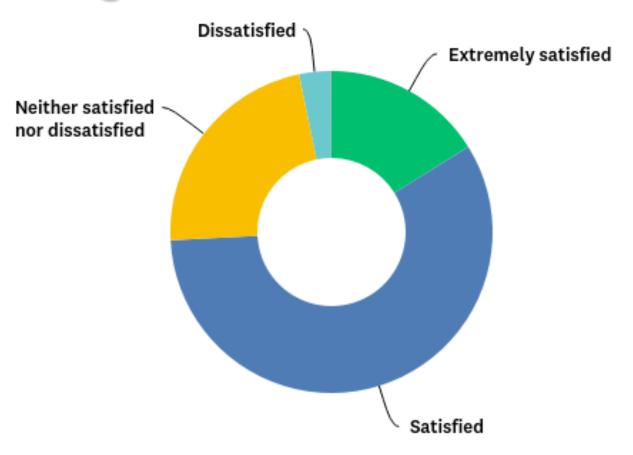
# Have you used development or customization services from Mayvue?

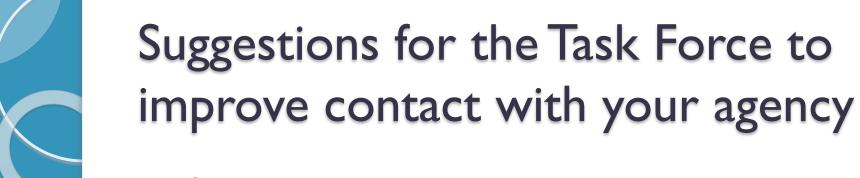


# Satisfaction with Mayvue's development / customization services

	Extremely satisfied	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Extremely dissatisfied
a) quality of the support provided	<b>36%</b> 38%	<b>55%</b> 13%	<b>9</b> % 44%	<b>0%</b> 5%	<b>0%</b> 3%
b) contractor communication and follow-up	<b>36%</b> 19%	<b>55%</b> 31%	<b>9</b> % 25%	<b>0</b> % 25%	<b>0%</b>
c) effectiveness of contractor telephone & e-mail support	<b>36%</b> 25%	<b>55%</b> 25%	<b>9</b> % 38%	<b>0%</b> 12%	<b>0%</b>
d) knowledge of the contractor help desk staff	<b>55%</b> 31%	18% 38%	<b>27%</b> 31%	<b>0%</b> 0%	<b>0%</b>
e) overall quality of contractor problem resolution	<b>27%</b> 27%	<b>55%</b> 13%	18% 47%	<b>0%</b> 7%	<b>0%</b> 6%

# Satisfaction with the contact between your agency and the Bridge Task Force





Communication should not be through social media.
 Archived searchable press releases on a company website or email communication would be a better solution.

### Questions / Comments?

#### **AASHTO Expense Reimbursements**

**Concur** – A majority of the AASHTO travel reimbursements will be handled via electronic input, submission, and approval.

 Judy Tarwater will conduct a brief Concur "how-to" session this afternoon at 5:00 for AASHTO member agency attendees.

### <u>Current Travel Reimbursement form on the</u> **BrMUG** website

• For those AASHTO-reimbursable attendees who require travel reimbursements to go through their agency, the manual travel expense reimbursement process may be used. Sign reimbursement form, scan form and receipts, email submission to Judy Tarwater <a href="mailto:jtarwater@aashto.org">jtarwater@aashto.org</a>