

NCC Spring 2023 State Reports on Approved/Qualified Products and Build America, Buy America Act

Tuesday, April 04, 2023

Disclaimer: The data is summary of the responses submitted on Survey Monkey and subject to interpretation by the presentation developers.

32

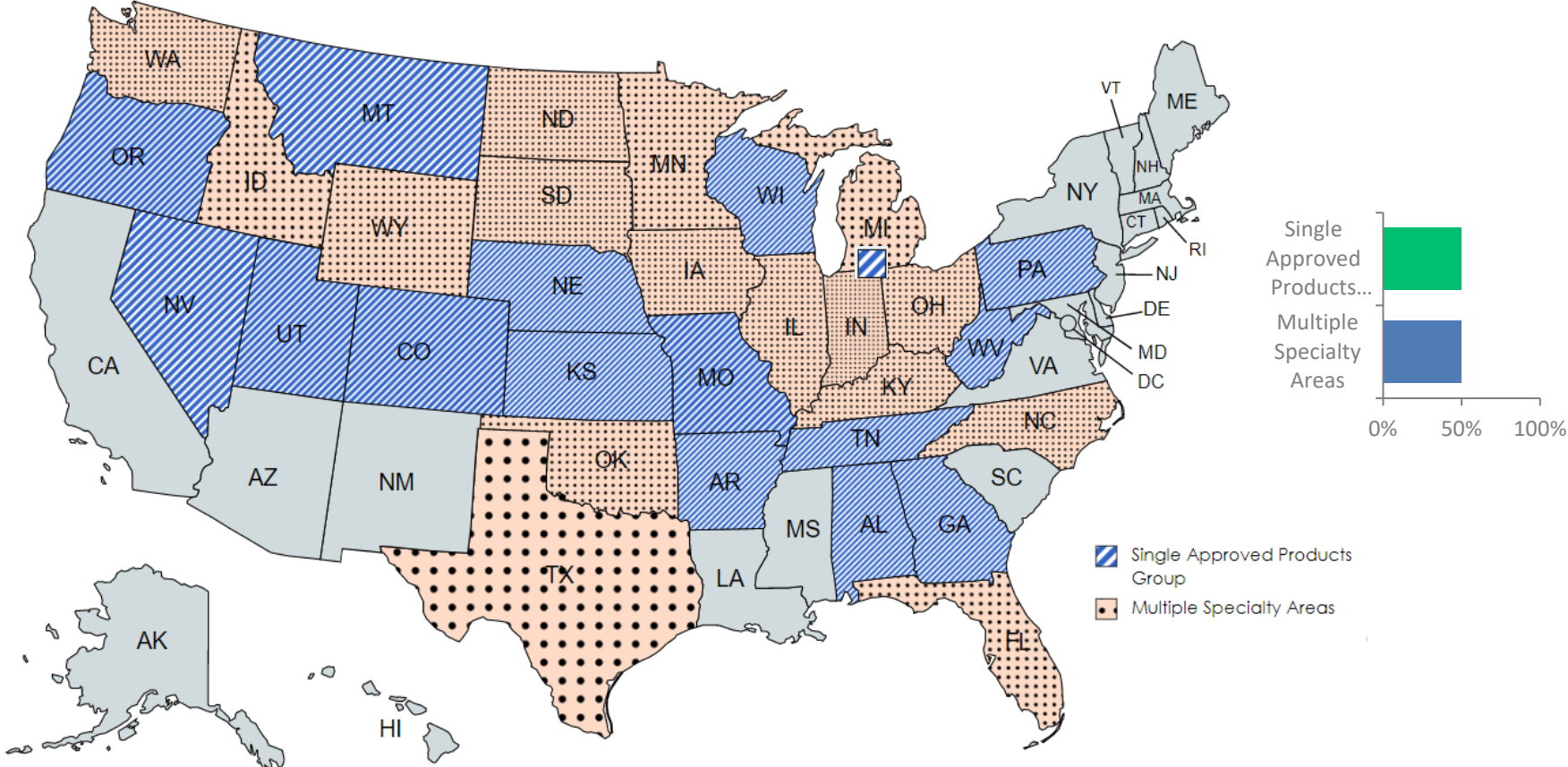
Total Responses

Date Created: Friday, March 17, 2023

Complete Responses: 32

Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

An



Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

Answered: 32 Skipped: 0

MN - Asphalt, Concrete, Bridge, Chemical Lab, Geosynthetics, Erosion Control and Landscaping, Paint and Coatings, Lighting, Signals, Signing, Crack and Joint Materials, Drainage, Truncated Domes

IA - Concrete Materials & Concrete Repair Materials, Asphalt Materials, Steel Products, Manufactured Materials, Traffic Paint and Safety, Erosion Control, Pre Cast Products, Wood, Aggregates

ID - We have various subject matter experts for each category on the qualified products list. The categories generally are in alignment with the spec book. Each subject matter expert for that section of the spec book reviews the qualified products. For example, I am responsible for admixtures, cements and other structural materials. Others are responsible for traffic signal components, etc.

Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

Answered: 32 Skipped: 0

WY - We have subject matter experts from various programs who approve products. QPL oversight is handled by the Materials program.

WS - Our Qualified Products List (QPL) and New Products engineers work together along with our Subject Matter Experts (SMEs) through the evaluation process. If a product is submitted to New Products and fits under a current Specification, GSP or Standard Plan then it will get moved over to the QPL. Also, if a product starts off in the QPL and turns out it doesn't have a Specification, GSP or Standard Plan then it will be moved over to New Products.

PA - With assistance from laboratory testing sections within the Department.

Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

Answered: 32 Skipped: 0

FL - The Product Evaluation Section, located in FDOT's Central Office, acts as coordinators and provides guidance for those seeking to introduce manufactured products to the Department. The Product Evaluation Section acts as liaison with the Technical Expert(s) in the Department office(s) with the appropriate technical expertise that facilitate the evaluation of the product.

IN - Indiana's various lists are managed by the engineer who is considered the subject matter technical expert: Aggregates - Statewide Geologist, Asphalt materials - Asphalt Engineer, Bridge systems - Bridge Engineering, Concrete materials - Concrete Engineer, Soils - Geotechnical Engineering Section, Steel and Pipe - Materials Services and Data Engineer, Traffic systems - Traffic Engineering

NE - One group is responsible, however each product is approved by the technical experts throughout the Department

Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

Answered: 32 Skipped: 0

TX - Concrete Materials, Soils and Aggregates, Asphalt Binder, Coatings and Traffic Materials, Prefabricated Structural Materials

MI - Each QPL has a subject matter expert responsible for everything to do with that particular list, including record retention, re-evaluations when required, etc. Some SMEs are responsible for multiple lists, but no one has this as a primary responsibility, it's supplemental work in addition to their main job duties.

NC - A couple units still maintain separate lists such as ITS & Signals and Geotech for specialty designs (MSE Walls and Geogrids)

IL – Concrete, HMA, Aggregate, Cement, Asphalt, Precast Concrete, Metals & Miscellaneous, Reflective Safety Products, Prequalified Structural Systems

Q2: Does your State Agency have a single group or specialty areas responsible for new and approved/qualified products (APL/QPL)?

Answered: 32 Skipped: 0

OK - An APL under Materials Division and a QPL under Traffic Division.

SD - The SDDOT APL is backed by 8 different product groups, and each has it's own Custodian.

KY - Certain products and materials used in Kentucky highway work are accepted by meeting standard specifications allowing their inclusion on the "List of Approved Materials". The "List of Approved Materials" is initiated and maintained by the Division of Materials (Division) of the Department of Highways (Department) of the Kentucky Transportation Cabinet

OH - We have our New Products Engineer who handles new submittals for materials that do not currently meet our specifications.

Each Section within our Office of Materials Management handles the approval of their materials respectively (aggregate, asphalt, concrete, steel, signals, etc.)

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

AL - <https://www.dot.state.al.us/publications/Materials/QMSD.html>

Relevant Lists: I-1, I-2, I-3, I-6, II-1, II-7, II-10, II-15, II-30, III-2, III-3, III-4

AR - <https://www.ardot.gov/divisions/materials/qualified-product-list-qpl/>

CO - <https://www.codot.gov/business/apl>

FL - FDOT's Approved Products List (APL) and Innovative Products List (IPL) are both found on our Product Evaluation web page:

<https://www.fdot.gov/programmanagement/productevaluation/default.shtm>

A direct link to the APL is here:

<https://fdotwp1.dot.state.fl.us/ApprovedProductList/Specifications?specificationRange=300&IsDevSpec=False>

GA - <https://www.dot.ga.gov/GDOT/pages/QPL.aspx>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

IA - <https://maple.iowadot.gov/>

ID - <https://apps.itd.idaho.gov/Apps/Materials/QPL.aspx>

IL - Complete list of (and links to) QPLs:

<https://idot.illinois.gov/Assets/uploads/files/Doing-Business/Specialty-Lists/Highways/Materials/Materials-&-Physical-Research/indexQPLs.pdf>

IL Tollway -

<https://www.illinoistollway.com/documents/20184/239415/Shrinkage+Reducin+Admixtures.pdf/bda9d89a-ef31-4413-8570-09f17dbba659?version=1.1&t=1527109021160&download=true>

<https://www.illinoistollway.com/documents/20184/239415/ApprovedFastSetConcreteList.pdf/814081c7-4b31-45f7-a28a-6b2ea6cf60ae?version=1.1&t=1539713412473&download=true>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

IN - https://www.in.gov/indot/doing-business-with-indot/contractorsconstruction/division-of-materials-and-tests/qualified-products-lists_qualified-sources-lists/

KS - <https://www.ksdot.gov/bureaus/burMatrRes/PQL/default.asp>

KY - <https://transportation.ky.gov/materials/Pages/default.aspx>

MI - <https://www.michigan.gov/mdot/-/media/Project/Websites/MDOT/Business/Construction/Material-Source-Guide/2023-January-MSG-With-Links.pdf?rev=d453b42603054eab9ba6d437d2e83210&hash=66E06AC1504CDB7BA4299A78872D0091>

MN - <http://www.dot.state.mn.us/products/index.html>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

MO - Qualified List (QL):

https://www.modot.org/sites/default/files/documents/Table_3.pdf

Pre-Approved List (PAL): <https://www.modot.org/modot-pal-materials-categories>

MT - <https://www.mdt.mt.gov/business/contracting/qpl-construction-products.aspx>

NC - <https://apps.ncdot.gov/vendor/approvedproducts/Default.aspx>

ND – NDDOT, does not maintain a APL/QPL.

NE - <https://dot.nebraska.gov/business-center/materials/approved-products/>
<https://dot.nebraska.gov/business-center/materials/>

NV - <https://www.dot.nv.gov/doing-business/about-ndot/ndot-divisions/planning/research/qualified-products-list>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

OH -

<https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Pages/QPL.aspx>

<https://www.dot.state.oh.us/traffic/Pages/tap.aspx>

<https://www.transportation.ohio.gov/working/engineering/roadway/manuals-standards/roadway-approved-products>

<https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Approved-List/Pages/default.aspx>

<https://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Pages/CertifiedSuppliers.aspx>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

OK – APL <https://www.odot.org/materials/htm-smap/11062p-PRODCATS.html>

QPL -

<https://app.smartsheet.com/b/publish?EQBCT=e82a1ee2330c41ef8ee0e2bbf24bc9a6>

OR - <https://www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx>

PA -

https://www.dot.state.pa.us/public/pdf/BOCM_MTD_LAB/PUBLICATIONS/PUB_35/Current_Edition/Bulletin15.pdf

SD - <https://dot.sd.gov/doing-business/certification-accreditation/approved-products>

TN - <https://www.tn.gov/tdot/materials-and-tests/research---product-evaluation-and-qualified-products-list.html>

Q3: Please provide a link to each of your State Agency's APL/QPL lists for all concrete construction related materials.

Answered: 32 Skipped: 0

TX - <https://www.txdot.gov/business/resources/materials/material-producer-list.html>

UT - <https://app.udot.utah.gov/prod/mat/f?p=244:2:::NO:::>

WV -

https://transportation.wv.gov/highways/mcst/Pages/APL_By_Number.aspx

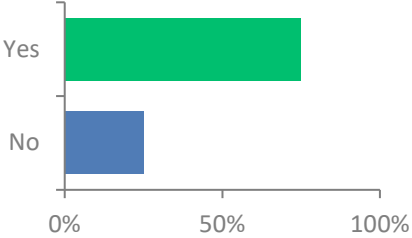
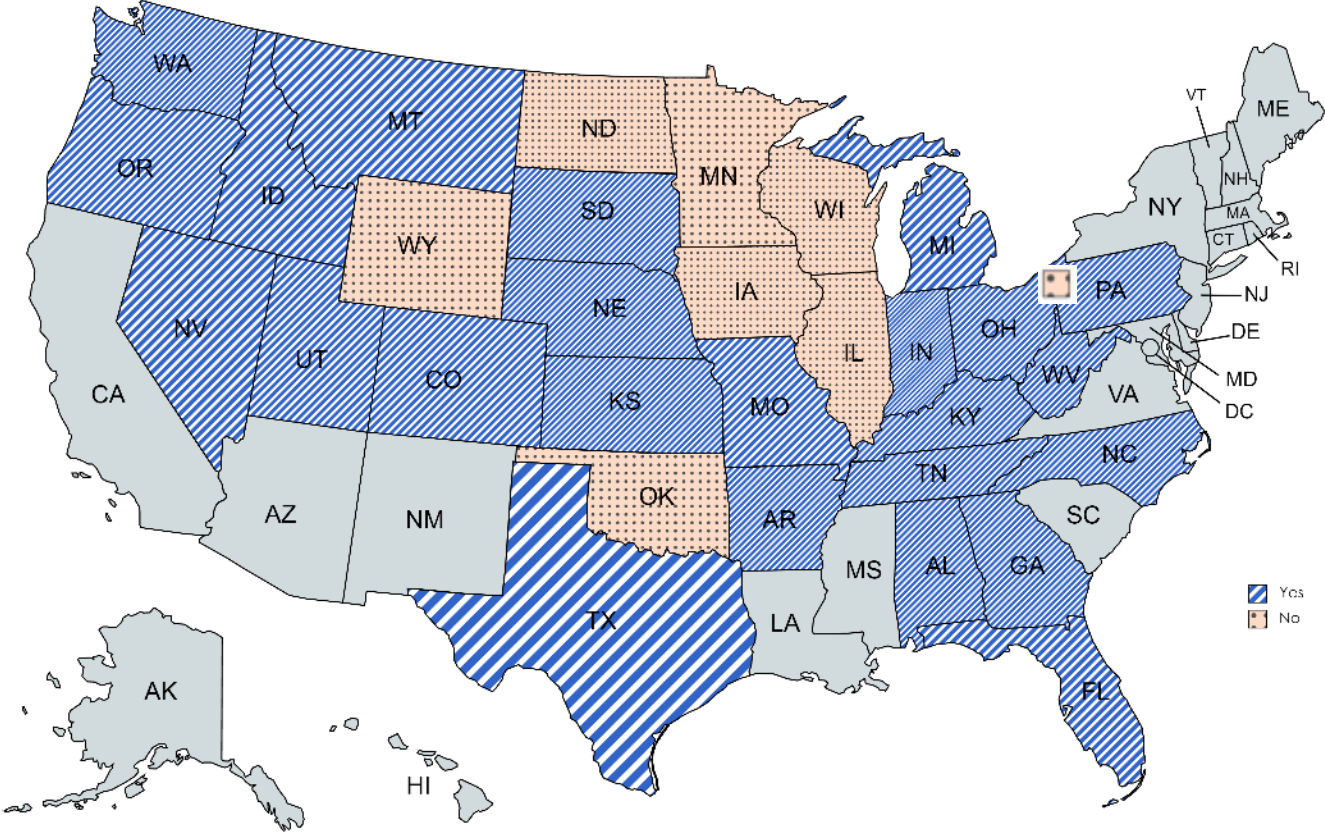
WI - <https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/tools/appr-prod/default.aspx>

WS - <https://wsdot.wa.gov/engineering-standards/construction-materials/qualified-product-list-qpl>

WY - [https://webapp.dot.state.wy.us/ao/f?p=1600:1::::](https://webapp.dot.state.wy.us/ao/f?p=1600:1:::)

Q4: Does your State Agency have a standardized submittal form for new products?

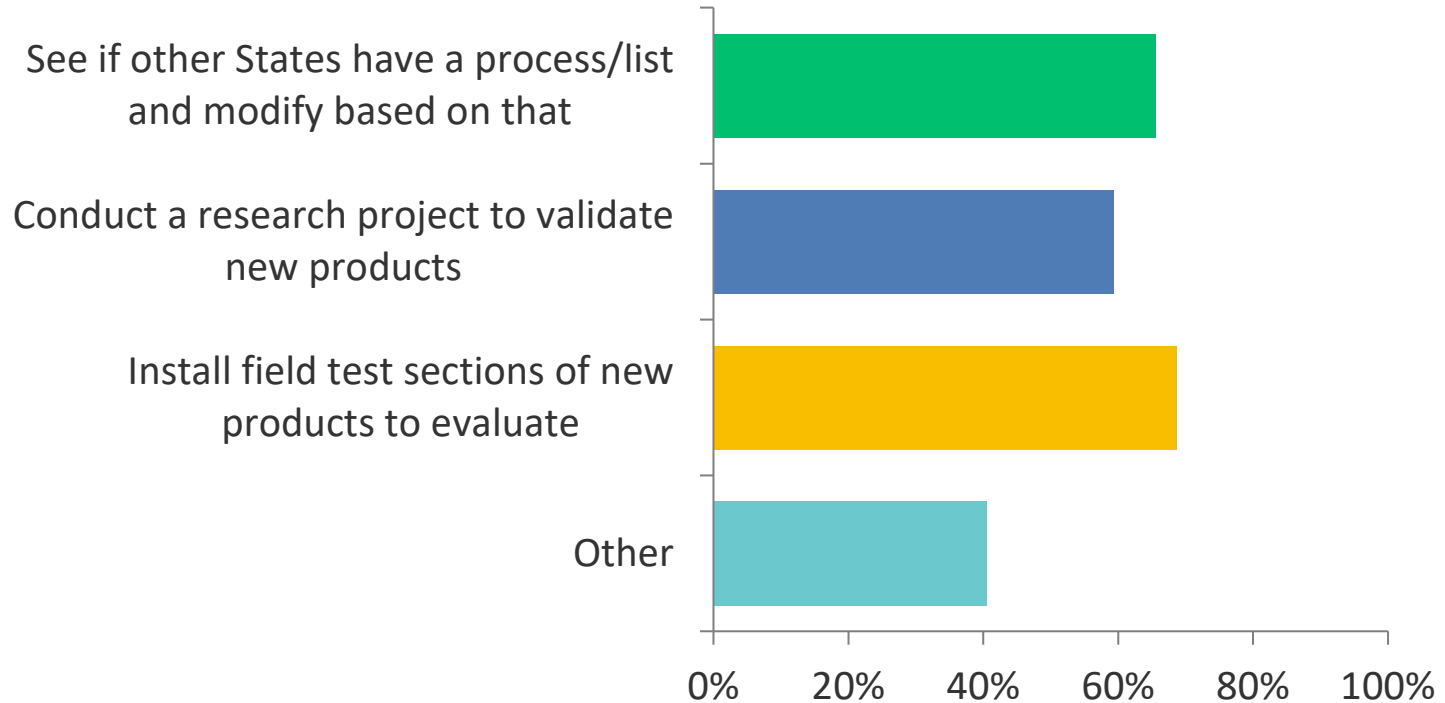
Answered: 32 Skipped: 0



Yes
No

Q5: How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Answered: 32 Skipped: 0



Q5: How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Answered: 32 Skipped: 0

GA – It has to be approved by the New Products Committee.

ID - It depends on the product. There are many non-QPL products that don't require being listed on the QPL. They are often a special provision.

WS - We utilize a large group of SMEs to evaluate New Products and utilize or request all the information above to do so. The SMEs work together with our New Products engineer and take the lead on spec developments or expanding a current specification to include the product being evaluated.

PA - Can test for project specific approval also, based on specifications, ASTM's, AASHTO.

OR - We will evaluate to see if a new QPL category is needed.

Q5: How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Answered: 32 Skipped: 0

FL - Based on product type or technology, a new product would be assigned to appropriate technical expert. Lab or field test data would be required of producer. If the product has a potential for use, a developmental specification would be written to allow further evaluation. Including research projects or field installation.

IN - Indiana DOT has a New Products Evaluation Committee consisting of engineers from various divisions within the department. The committee meets twice a year and decides on a course of action for each material.

AR - There is a committee that reviews the product information and decides if the product can be used or if a demonstration is needed.

Q5: How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Answered: 32 Skipped: 0

MI - Products that don't have existing specifications are termed New Materials. These are directed to the New Materials Process, which begins here: www.michigan.gov/mdotnewmaterials.

At a high level, submittals are screened to ensure that they are truly New Materials. They are then assigned to a subcommittee chair who repeats this screening process and then assigned the product to a subject matter expert for review. The SME determines the best way to proceed and works directly the manufacturer or their designated representative.

NC - Field tests are the most common method if it's something we see a need for

Q5: How does your State Agency approach allowing new products that don't have an existing APL/QPL list or ASTM/AASHTO Test Method (check all that apply)?

Answered: 32 Skipped: 0

IL - Research projects are conducted via the Illinois Center for Transportation (a collaboration between IDOT and the University of Illinois).

Field test sections are typical for commercial products, and the process for that is via our Experimental Features Program: <https://idot.illinois.gov/doing-business/material-approvals/Experimental-Features/index>

KY - Submit product info as a new product to KYPEL. Contact Buan Smith (KYPEL administrator and new products engineer) for specific questions:

<http://kypel.engr.uky.edu/Default.aspx/>

OH - Trial placements allowed with new FHWA ruling, if successful, turns into plan note, then Supplemental Specification, prior to being incorporated into the Specification.

Q6: Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Answered: 26 Skipped: 6

MN - Non-ASTM C618 fly ash, requirements for various Type S and Non-ASTM C494 admixtures, High-Performance Dowel Bars

FL - Durability improving admixtures. High Density Mineral Bond (HDMB), High Friction Surface Treatment for Asphalt and Concrete pavements, Reinforcing Fibers for Concrete, Prepackaged Ultra High Performance Concrete (UHPC), Fiber Reinforced Patching material, and Methyl methacrylate (MMA) Polymer Concrete Repair materials.

KS - No. However, for 1L cement we require trial batch with test results before approving the mix.

IN - Yes. Concrete architectural coatings and anti-graffiti coatings.

AR - Guardrail Delineators, MASH products

Q6: Are there any specific materials/products your State Agency is currently developing a new APL/QPL acceptance process?

Answered: 26 Skipped: 6

WV - Yes.

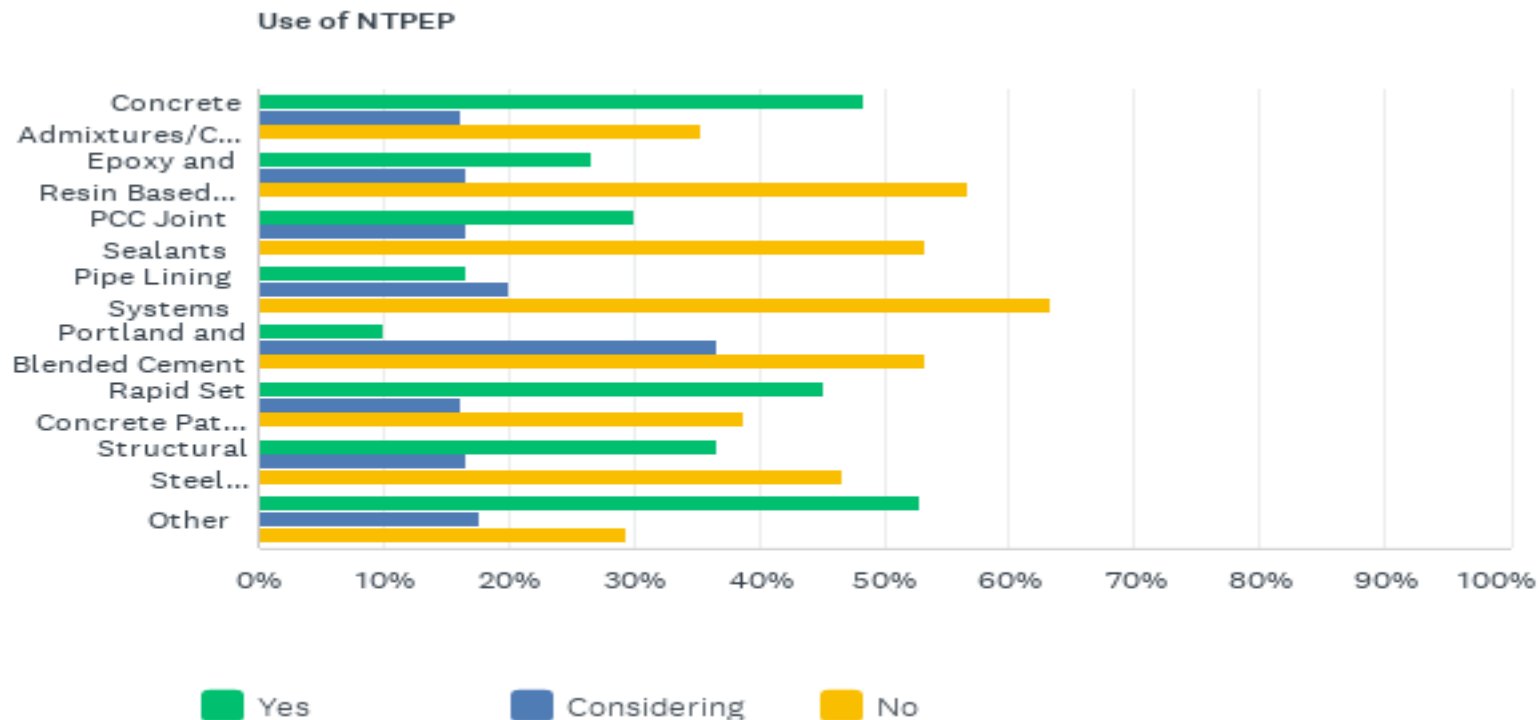
<https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20OMPs/F-106.00.02-22.pdf>

NC - High Friction Surface Treatments and Concrete Patching Materials

KY - Detectable Warnings, Concrete Sealers

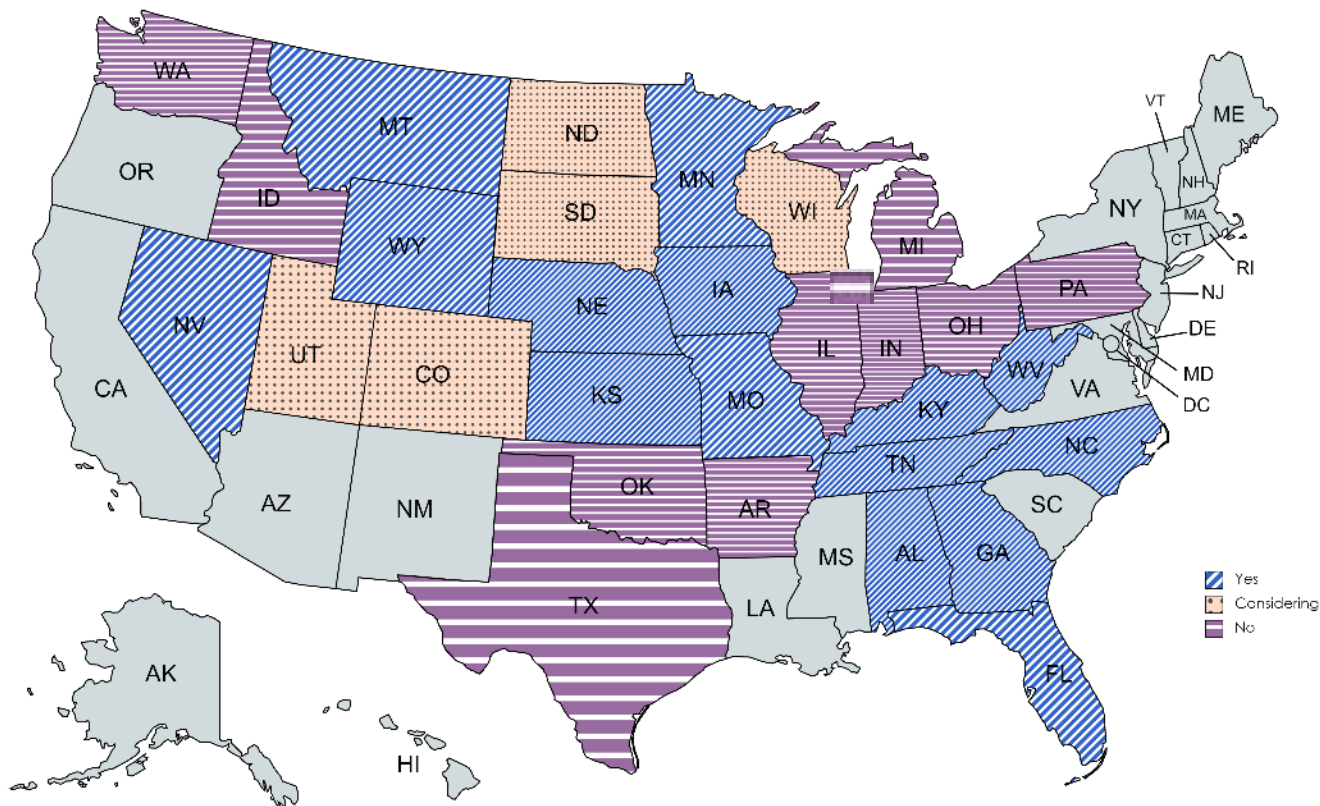
Q7: What NTPEP product testing programs does your State Agency use for approving products?

Answered: 31 Skipped: 1



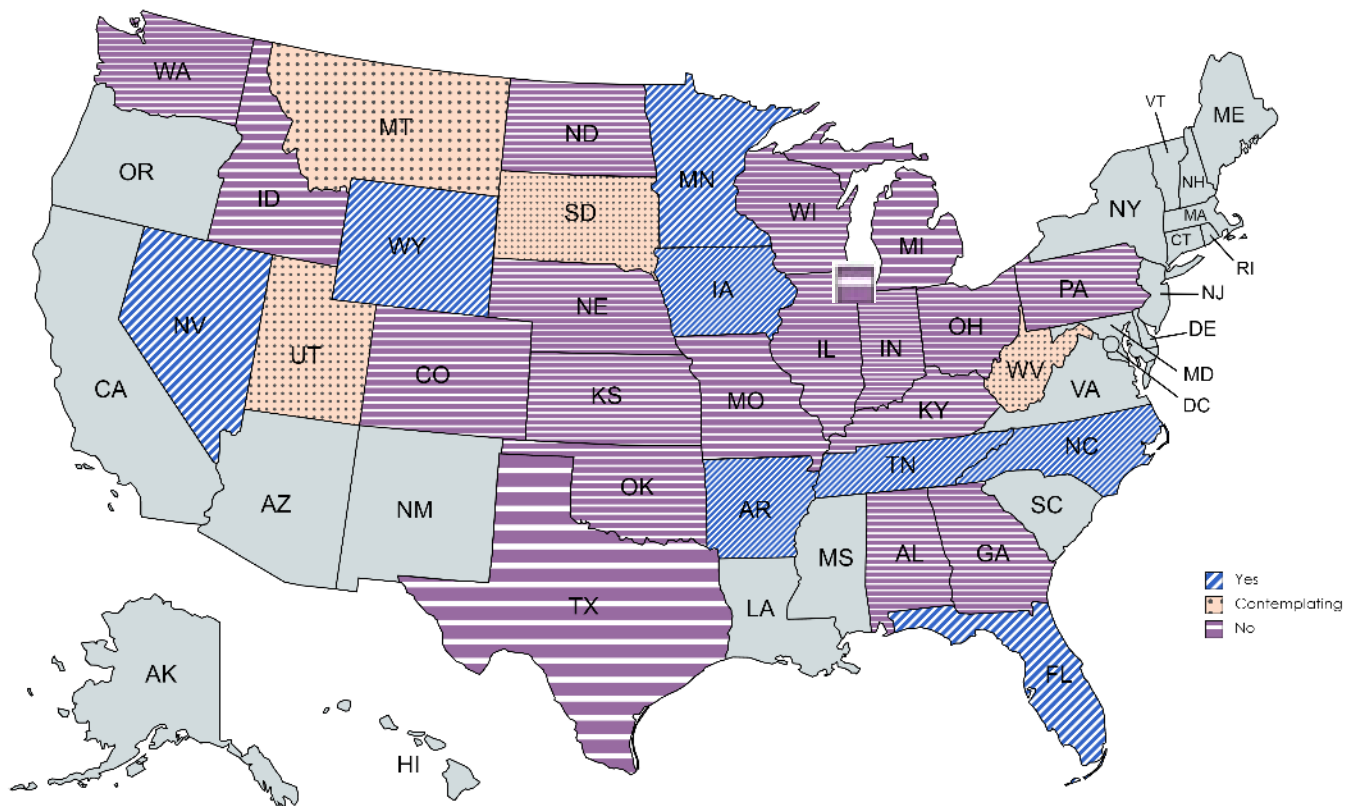
Q7: What NTPEP product testing programs does your State Agency use for approving products? Concrete Admixtures/Curing Compounds

Answered: 31 Skipped: 1



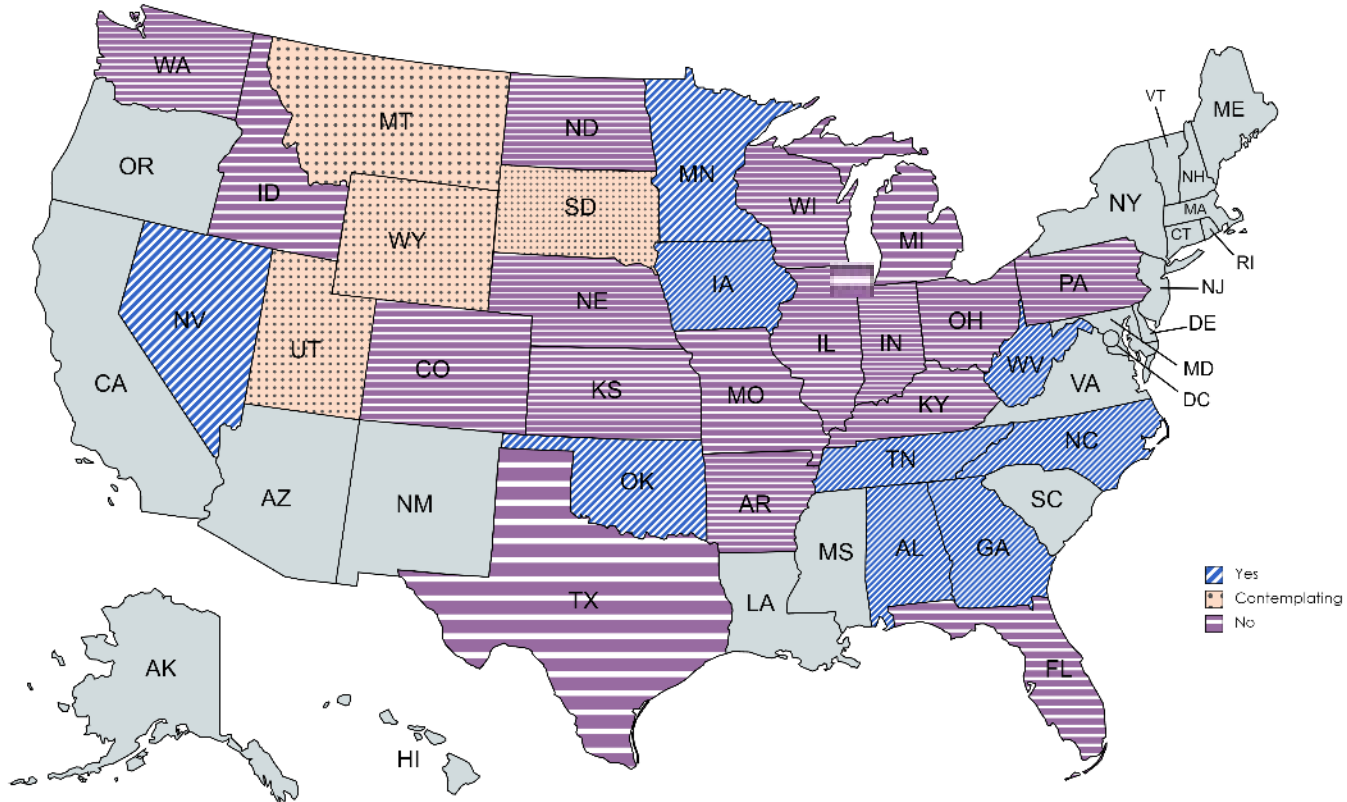
Q7: What NTPEP product testing programs does your State Agency use for approving products? Epoxy and Resin Based Adhesive Bonding System

Answered: 31 Skipped: 1



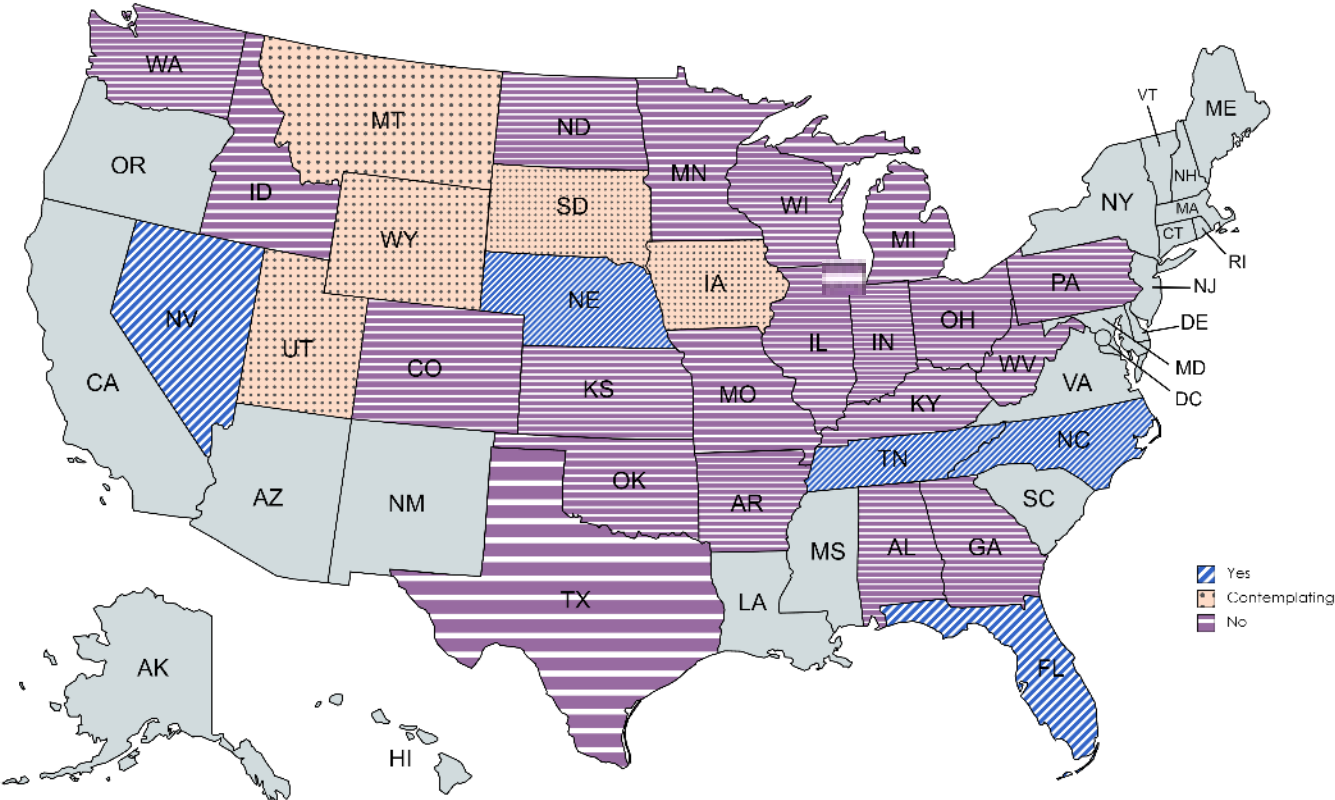
Q7: What NTPEP product testing programs does your State Agency use for approving products? PCC Joint Sealants

Answered: 31 Skipped: 1



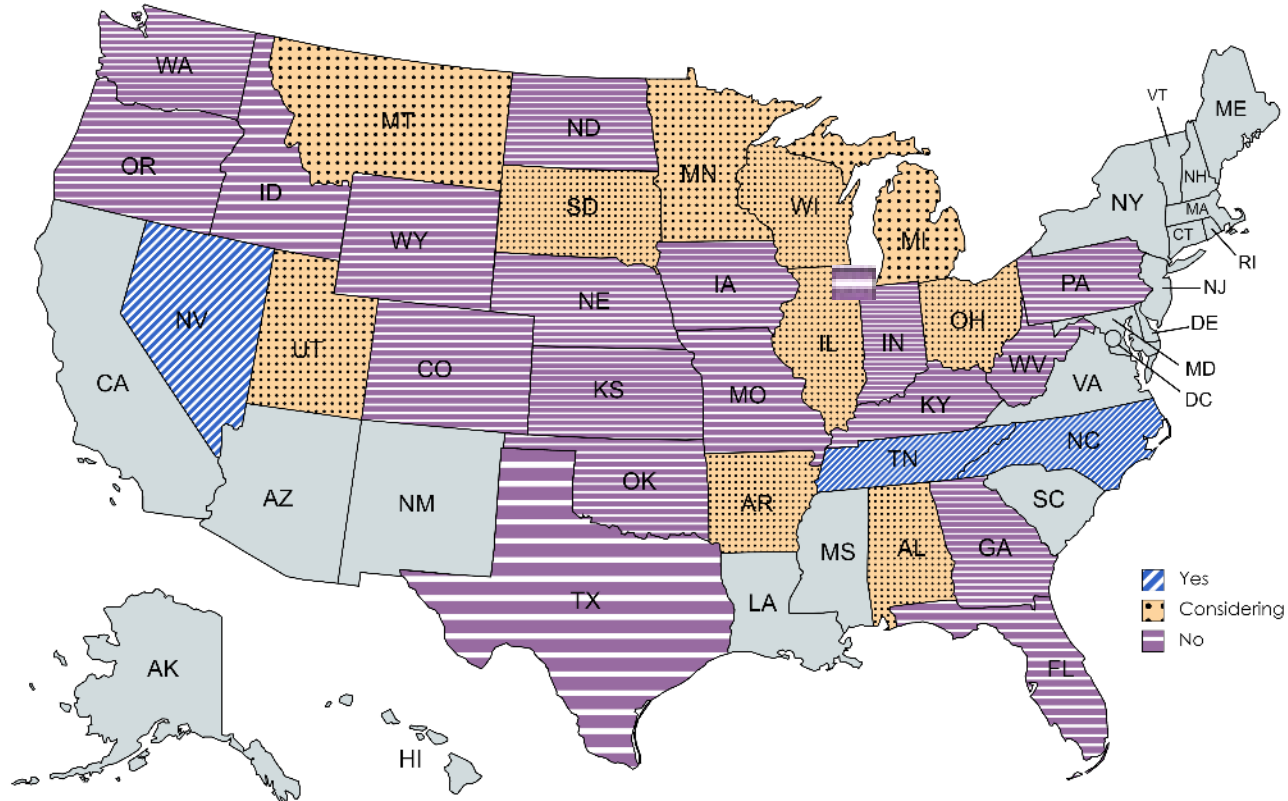
Q7: What NTPEP product testing programs does your State Agency use for approving products? Pipe Lining Systems

Answered: 31 Skipped: 1



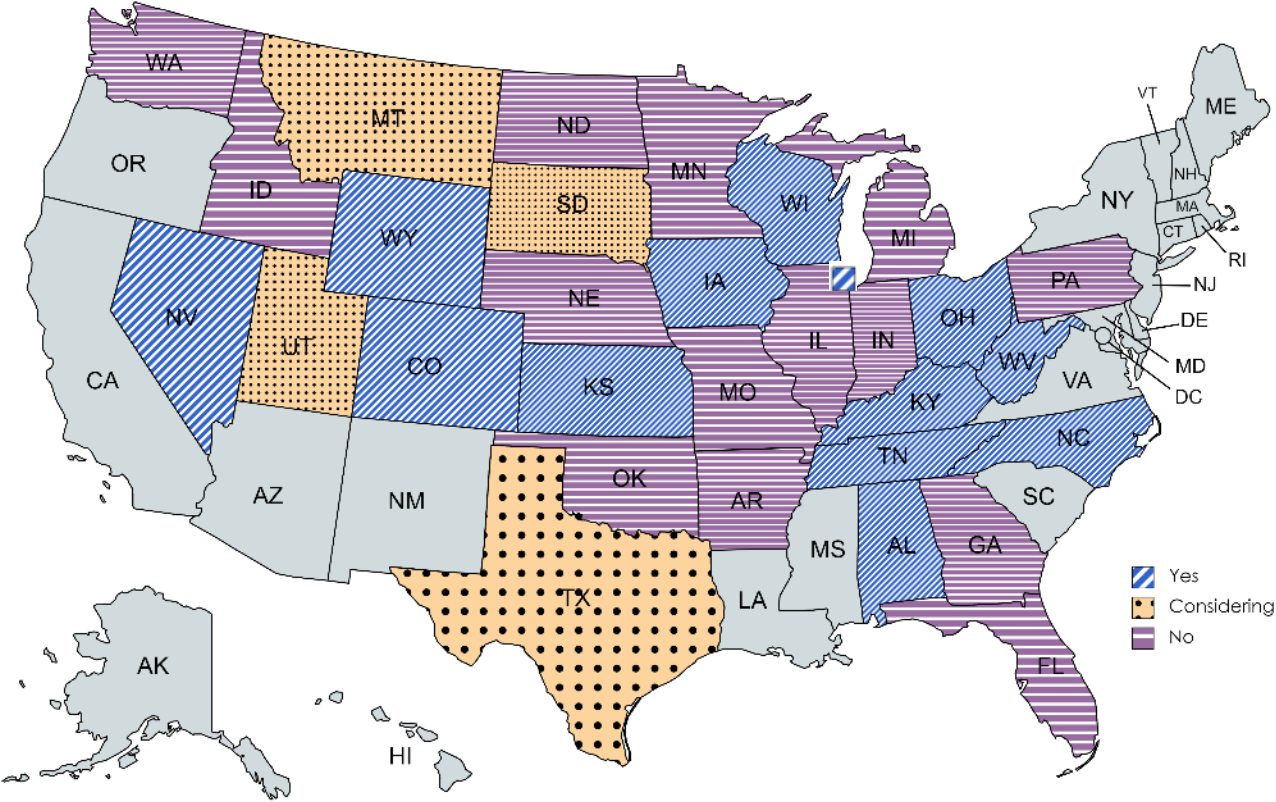
Q7: What NTPEP product testing programs does your State Agency use for approving products? Portland and Blended Cements

Answered: 31 Skipped: 1



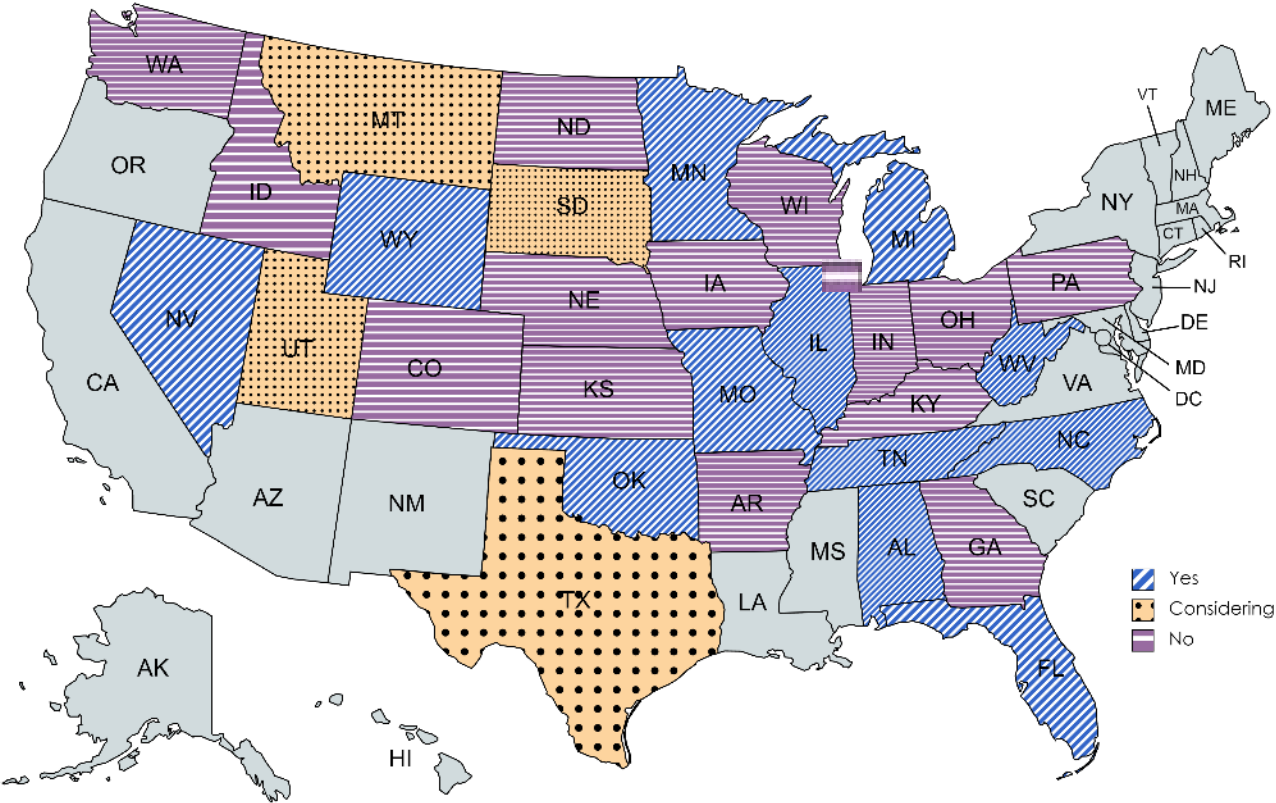
Q7: What NTPEP product testing programs does your State Agency use for approving products? Rapid Set Concrete Patching Materials

Answered: 31 Skipped: 1



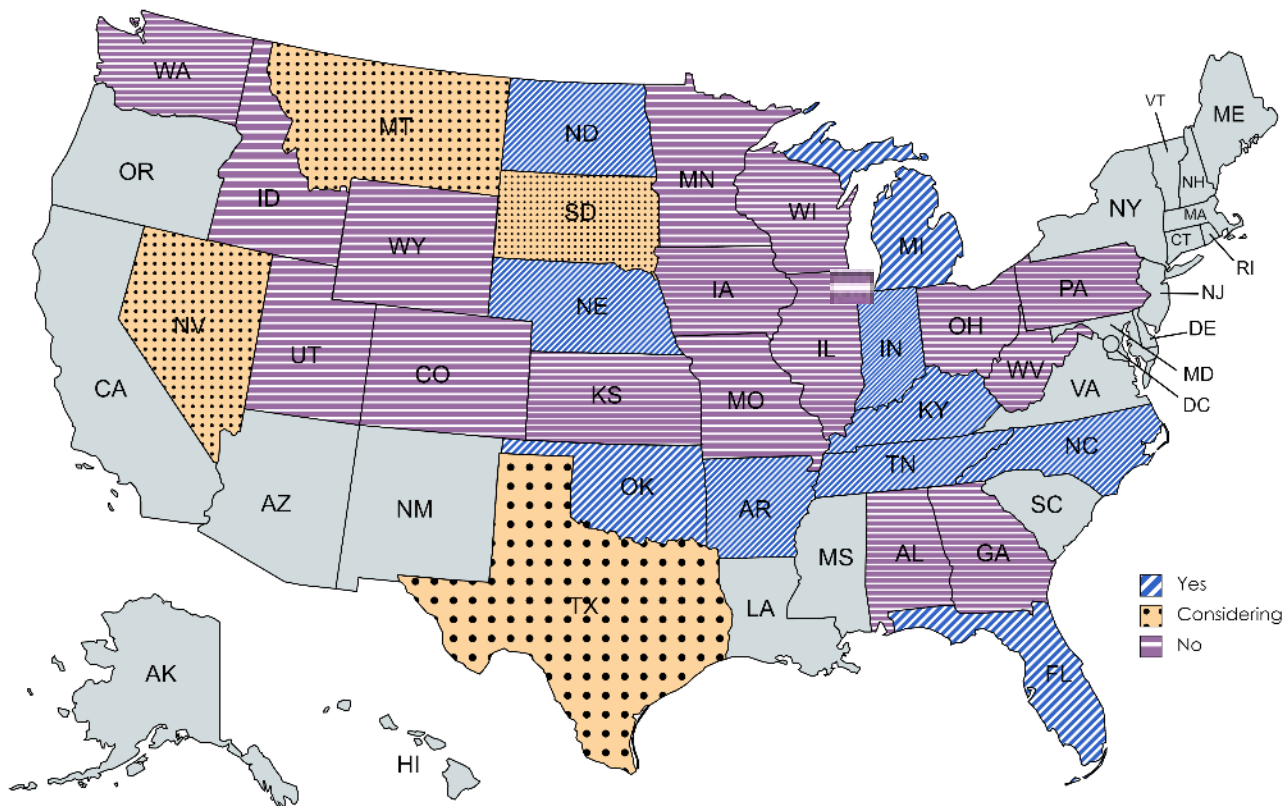
Q7: What NTPEP product testing programs does your State Agency use for approving products? Structural Steel Coatings/Concrete Coating Systems

Answered: 31 Skipped: 1



Q7: What NTPEP product testing programs does your State Agency use for approving products? Other Products

Answered: 31 Skipped: 1



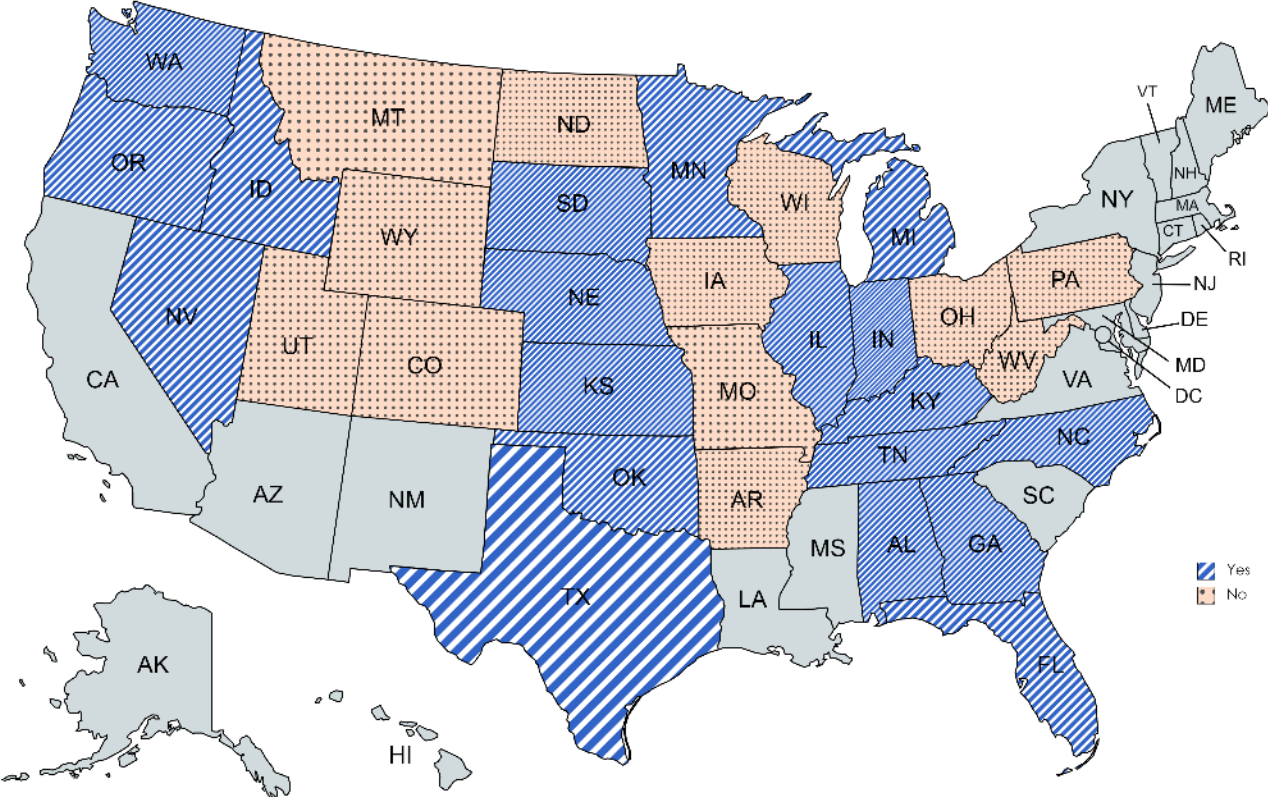
Q7: What NTPEP product testing programs does your State Agency use for approving products?

Answered: 31 Skipped: 1

Use of NTPEP				
	YES	CONSIDERING	NO	TOTAL
Concrete Admixtures/Concrete Curing Compounds	48.39% 15	16.13% 5	35.48% 11	31
Epoxy and Resin Based Adhesive Bonding Systems	26.67% 8	16.67% 5	56.67% 17	30
PCC Joint Sealants	30.00% 9	16.67% 5	53.33% 16	30
Pipe Lining Systems	16.67% 5	20.00% 6	63.33% 19	30
Portland and Blended Cement	10.00% 3	36.67% 11	53.33% 16	30
Rapid Set Concrete Patch Materials	45.16% 14	16.13% 5	38.71% 12	31
Structural Steel Coatings/Concrete Coating Systems	36.67% 11	16.67% 5	46.67% 14	30
Other	52.94% 9	17.65% 3	29.41% 5	17

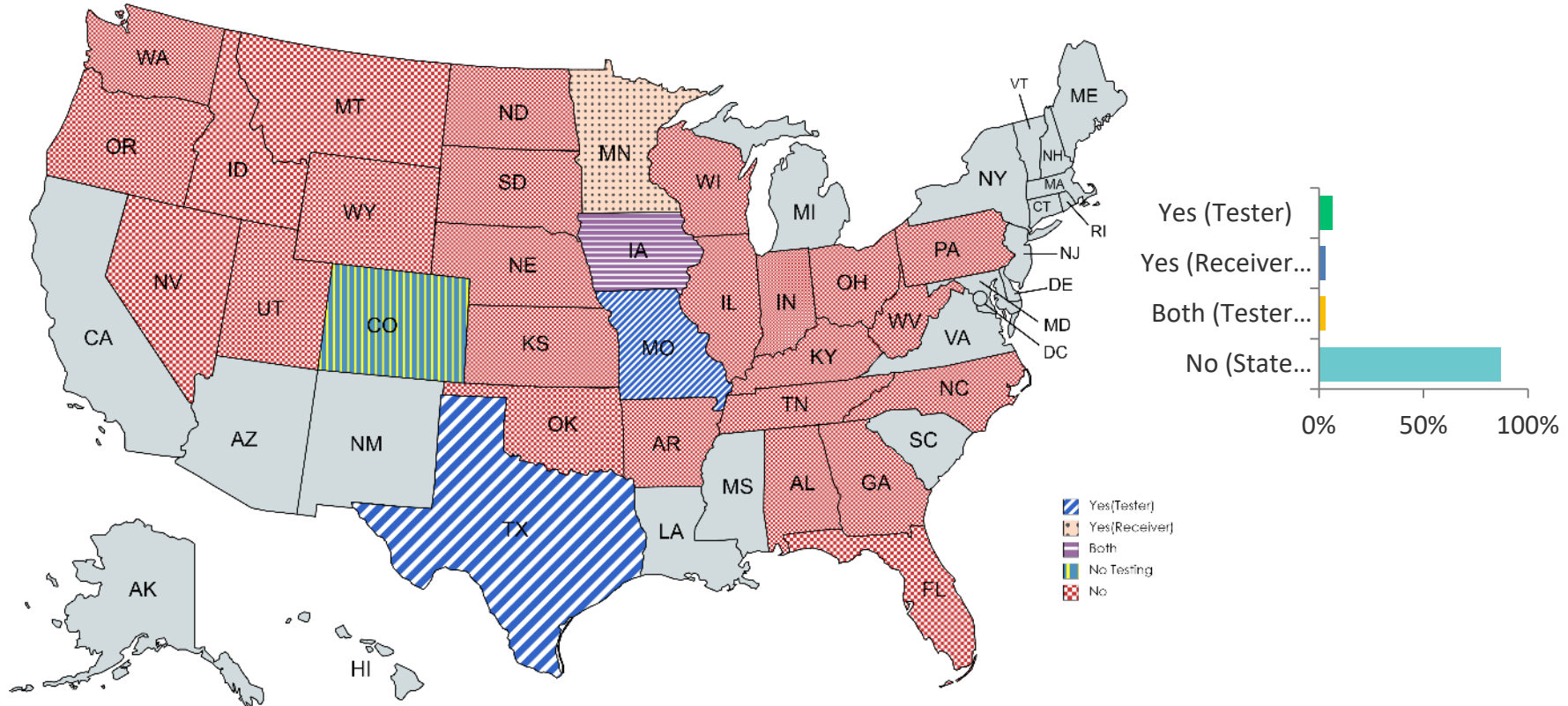
Q8: Does your State Agency have additional requirements beyond NTPEP requirements?

Answered: 31 Skipped: 1



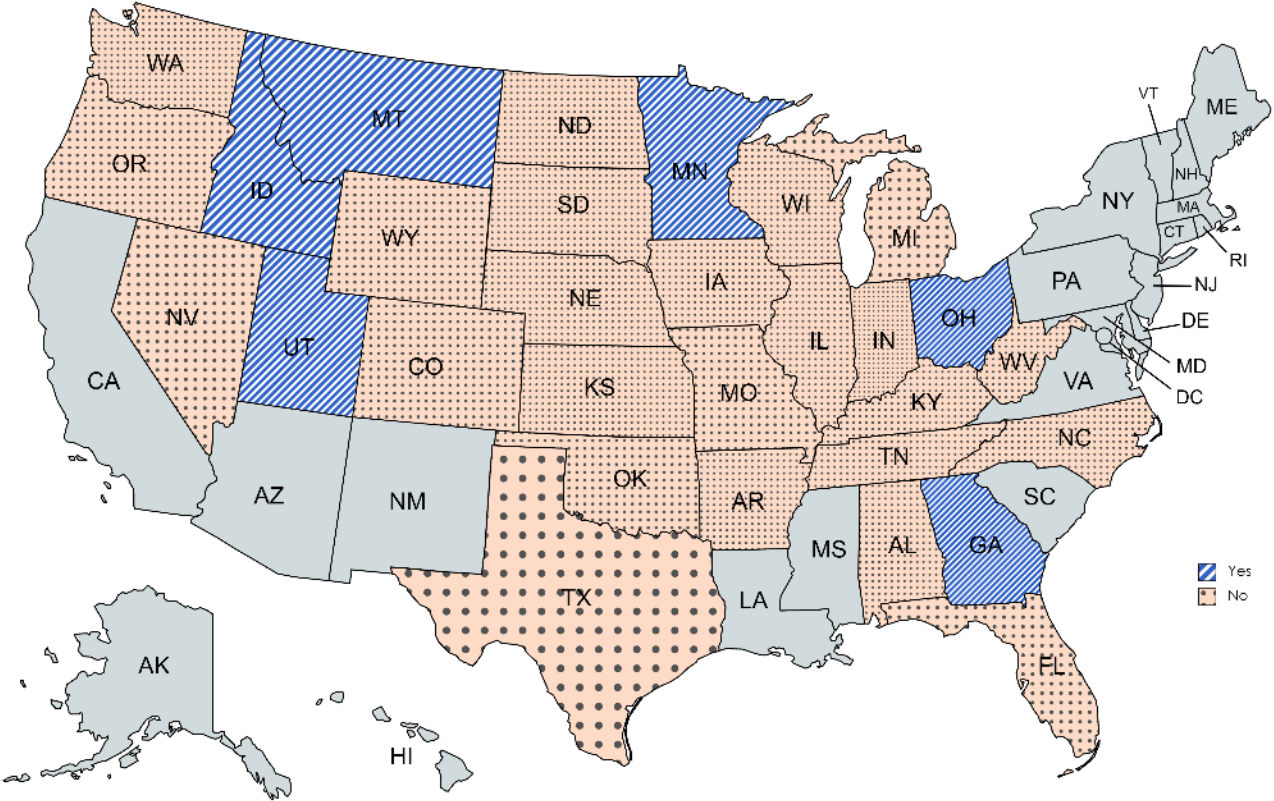
Q9: Does your State Agency participate in the NCC Cement Reciprocity Testing Agreement (either as a tester or receiver of data)?

Answered: 31 Skipped: 1



Q10: Are there any other products your State Agency would like to see some sort of a NCC reciprocity agreement for?

Answered: 31 Skipped: 1

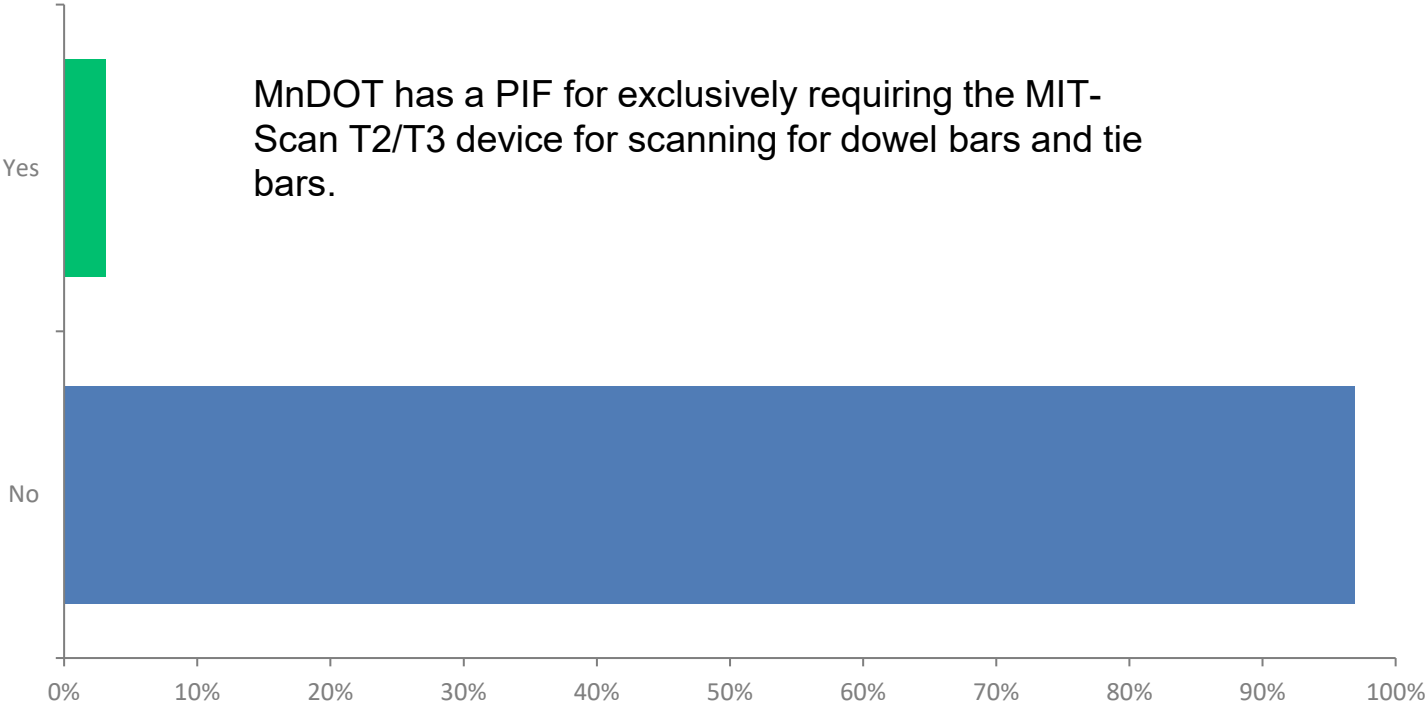


GA – Admixtures
MN – Curing Compounds, possible slag cement or other SCMs
MT – Steel products, precast/prestressed products, Timber products

Yes
No

Q11: Does your State Agency have any FHWA approved Public Interest Findings (PIFs) for concrete related equipment, items or materials?

Answered: 32 Skipped: 0



Q12: How does your State Agency currently verify and document construction materials meet the Buy America requirements?

Answered: 31 Skipped: 1

Most State Agencies require a certification or written statement
Additional details are part of question #12 summary

Q13: How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Answered: 30 Skipped: 2

TN - <https://www.tn.gov/content/dam/tn/tdot/construction/special-provisions/Const-106BA.pdf>

CO -

https://www.codot.gov/business/designsupport/assets/cdot_form_1600_buyamerica Whatever the feds say???

IA - mill test report & materials ID w traceable heat number & certification statement

ID - If they don't change the rules from the November 2022 version, we have a certification and justification process.

WY - Through our Construction Management System software

Q13: How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Answered: 30 Skipped: 2

FL - Through our approved products list program. For most other products, the APL is used with the APL verified in the MAC database at time of use.

IN - Indiana requires the contractor submit a Build America Buy America Certification for each construction material on each contract.

NE - Each vendor on current APL has been contacted and asked to supply process

AR - The contractor supplies certification that the requirements are met.

NV - Submitting through AWP

WV - As outlined in the Materials Procedure

<https://transportation.wv.gov/highways/mcst/Material%20Procedures/2023%20OMPs/F-106.10.50-22.pdf>

Q13: How is your State Agency planning to document the new manufacturing process requirements for construction materials?

Answered: 30 Skipped: 2

IL - We are asking producers to augment their bills of lading or to submit a standard IDOT form to in effect certify compliance.

OK - Contractor Responsibility

SD - Still Working out details, as I understand it though the certification office.

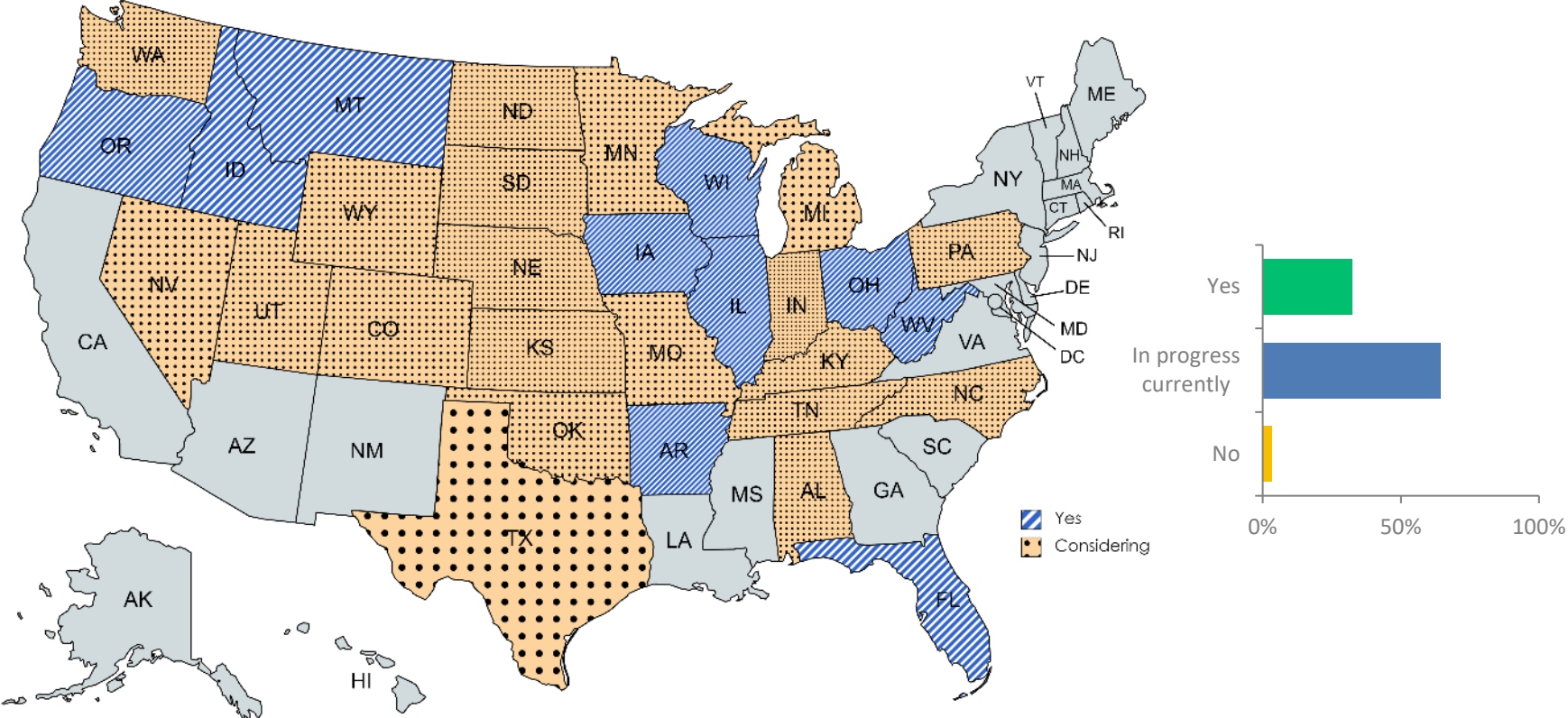
OH - Require the manufacturer to provide a written statement at time of delivery or recertification.

WI – WisDOT’s current process is have the contractors fill out and sign a DT4567: Buy America Certification that they have complied with the provisions under BABA. Material Coordinators collect certificates of compliance for materials that must meet Buy America requirements.

WS - By using our Build America / Buy America, Bulletin #2022-03

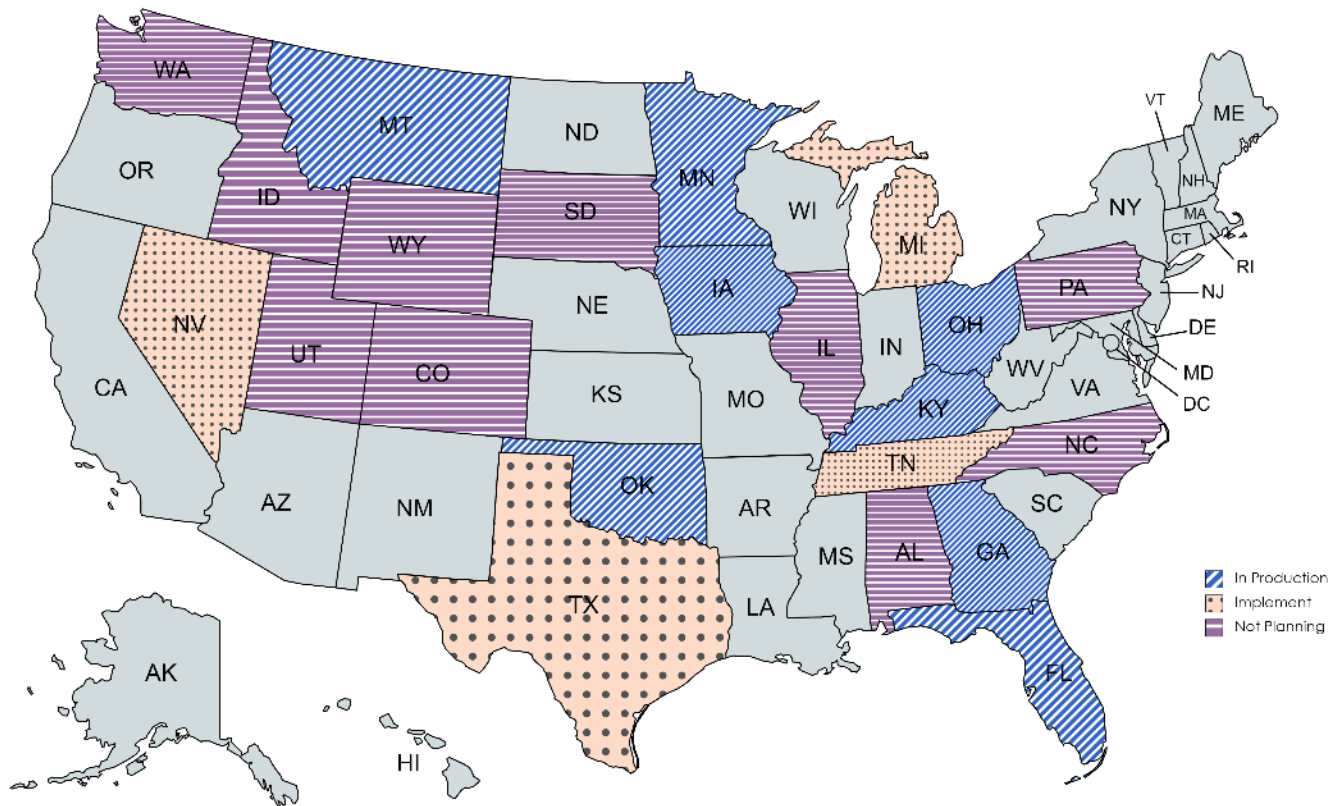
Q14: Has your State Agency decided what materials will be classified as a manufactured product instead of a construction material?

Answered: 31 Skipped: 1



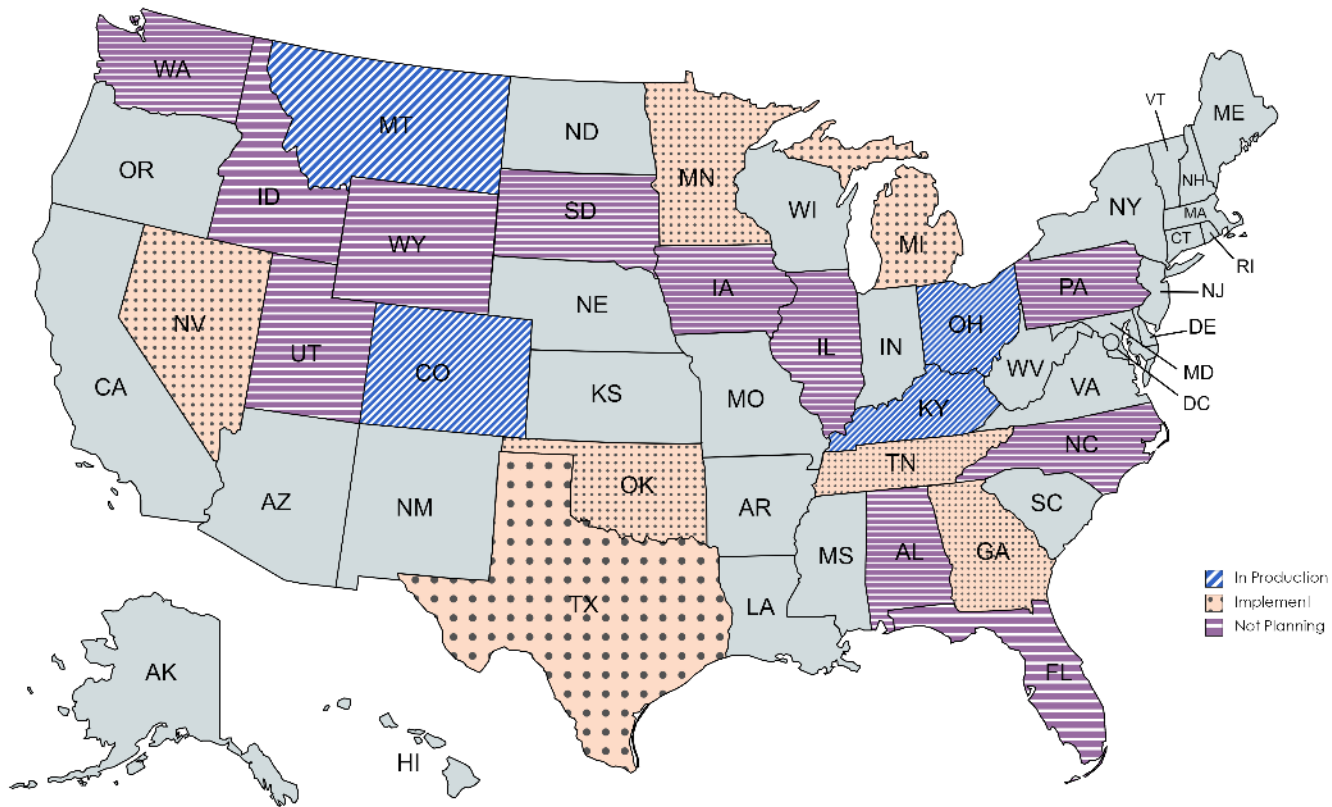
Q15: Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)? Construction Only

Answered: 30 Skipped: 2



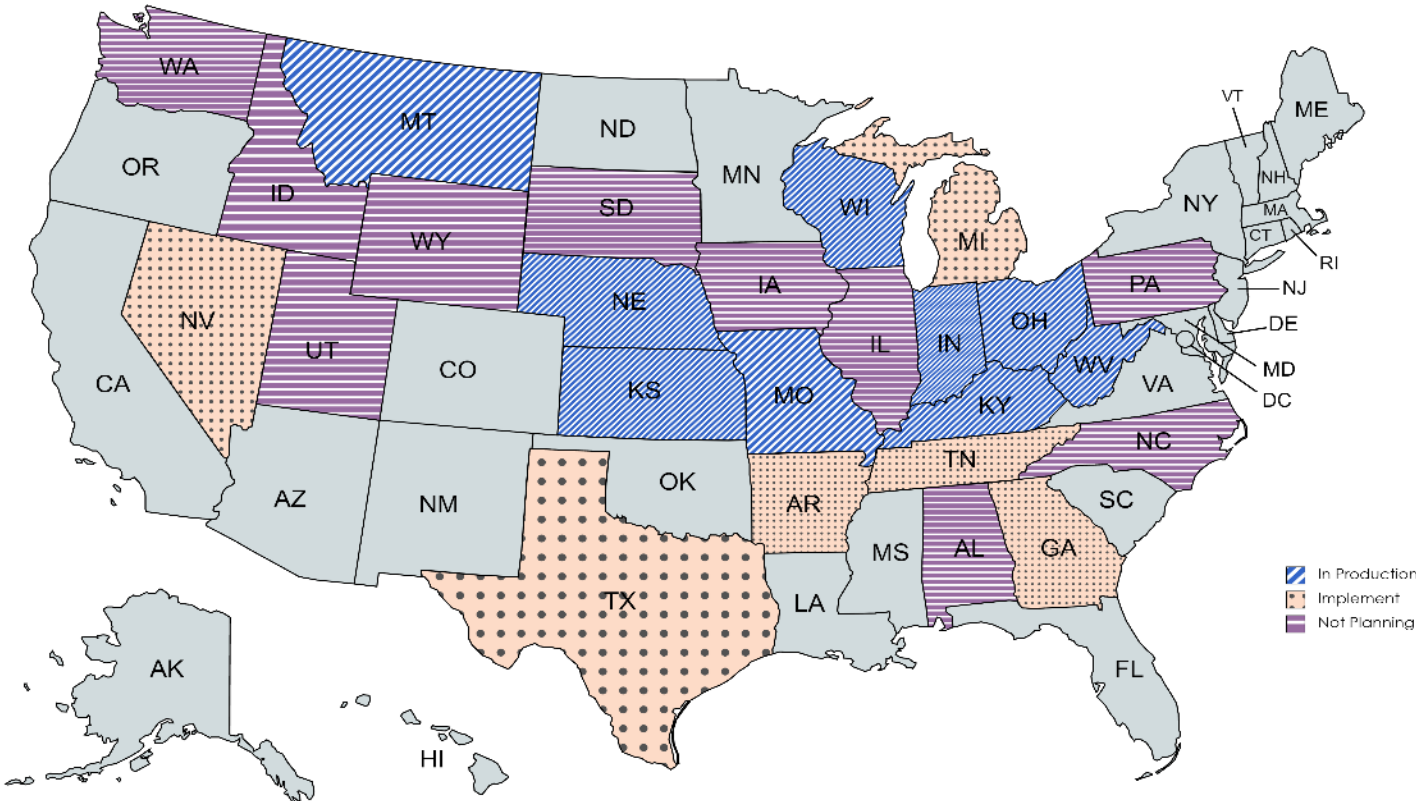
Q15: Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)? Materials Only

Answered: 30 Skipped: 2



Q15: Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)? Construction and Materials

Answered: 30 Skipped: 2



Q15: Is your state currently using or implementing AASHTOWare Construction and Materials (check all that apply)?

Answered: 30 Skipped: 2

CO – Currently transitioning to ATSER Manage-IT for materials, PMWeb for construction.

FL – We use Materials Acceptance and Certification (MAC) System

IL - Recently implemented a new custom-built, web-based Construction and Materials Management System.

NC - We currently use our own home-grown custom solution (HiCAMS) for Construction and materials.

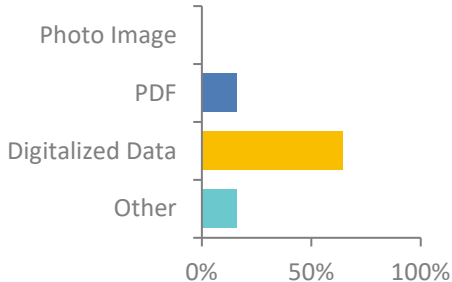
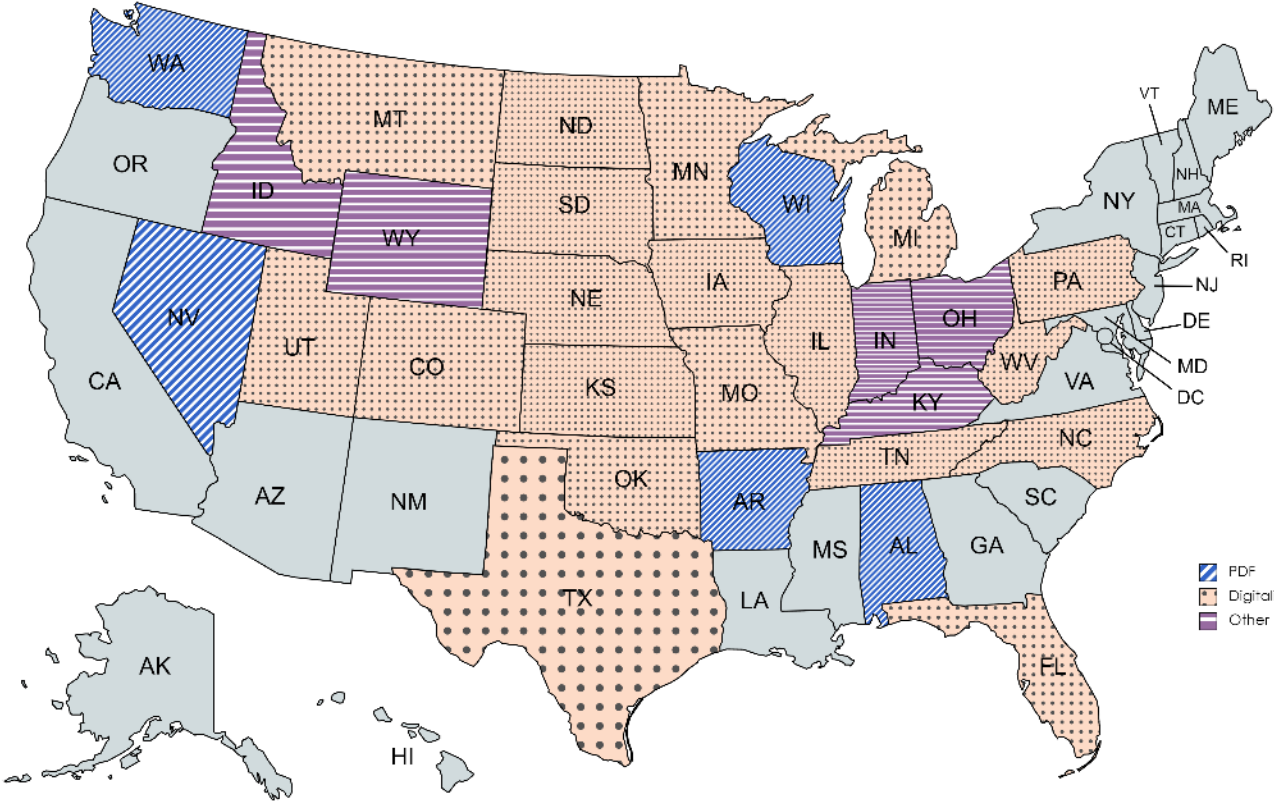
OH - We are now 2 months in on production. Two of our twelve Districts have been trained. Materials are moving well, but our "innovative" folks are determining work arounds as we speak for the new system. Daily Source Report (DSR) for new materials is working well for delivery of certified materials (plastic pipe, concrete pipe, struct steel, prestress, bolts, hot applied joint sealant, precast, and many others.)

OR – We are working on it.

WY – Cost prohibitive, we use another system

Q16: How does your State Agency define an E-ticket?

Answered: 30 Skipped: 2



PDF
Digitalized Data
Other

Q16: How does your State Agency define an E-ticket?

Answered: 30 Skipped: 2

IL - Current definition: a paperless administration system where delivery tickets are transmitted and stored electronically.

OH - Unsure as we are only there with Asphalt tickets at this time. Concrete and Aggregate folks to follow shortly. Haulhub is being used by the Department to assist.

KY - Not sure, this is being addressed by selected project special note.

WI - WisDOT is attempting to integrate with other systems like AASHTOWare or other database systems. Currently allow PDFs but are looking to digitalized data.

FL - "Asphalt e-Ticketing is defined in our FY 2023-24 FDOT Standard Specs (Sections 320 and 330) regarding what data an Asphalt e-Ticketing system must provide (e.g. Project number, truck ID number, sequential load number, asphalt tonnages, mix designs, etc.). The Asphalt e-Ticketing specs also require e-Ticketing information be tabulated and summarized in reports within the e-Ticketing Vendors software, (such as the Daily, Monthly, and End of Project reports). In addition, we also require the Asphalt e-Ticketing data be provided exported into a Comma Separated Value file (CSV file), which can easily be opened and used within Excel. DOT Standard Specs website:

<https://www.fdot.gov/programmanagement/implemented/specbooks/default.shtm>"

Q16: How does your State Agency define an E-ticket?

Answered: 30 Skipped: 2

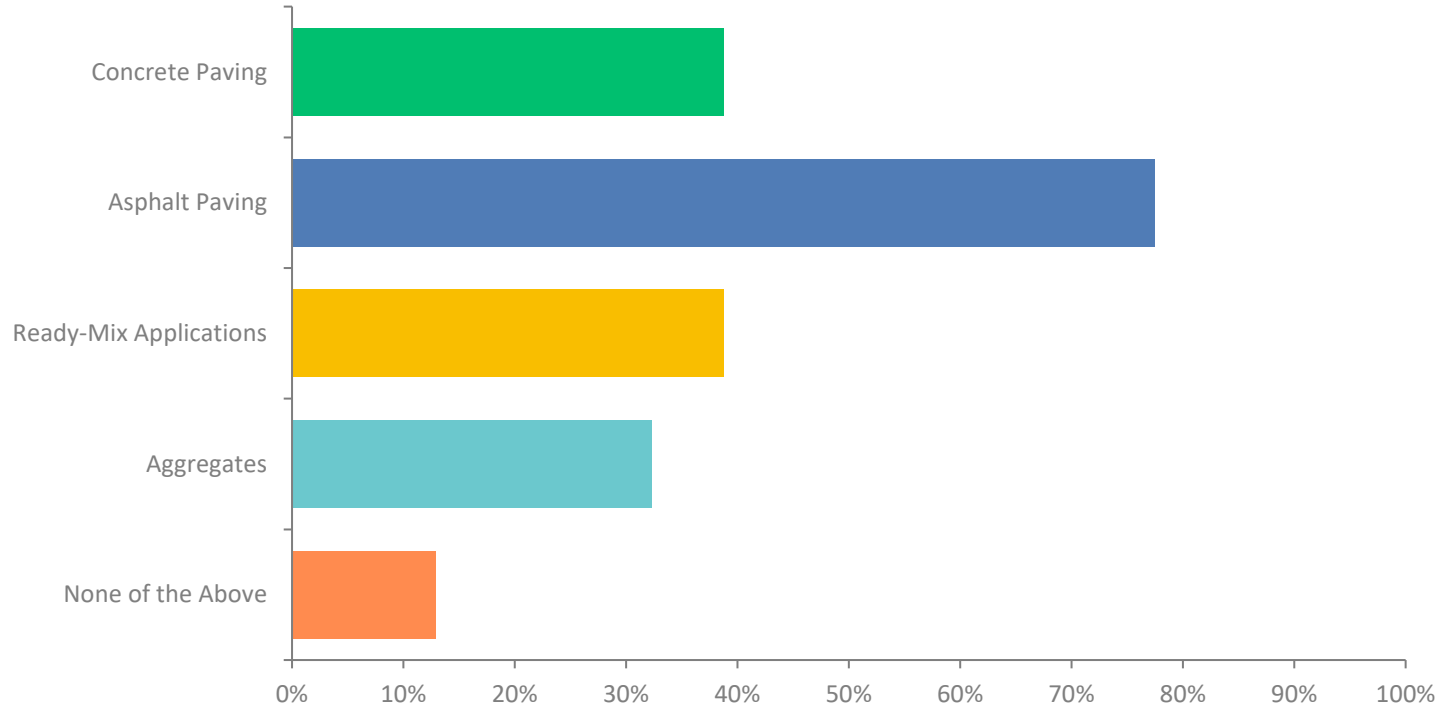
IN – Vendors such as :Fleetwatcher, Command Alkon, BCMI, etc. are used and Indiana DOT uses DOTslip app.

PA - Dept. e-Ticketing App.

IA – https://iowadot.gov/specifications/dev_specs/2015/DS-15091.pdf

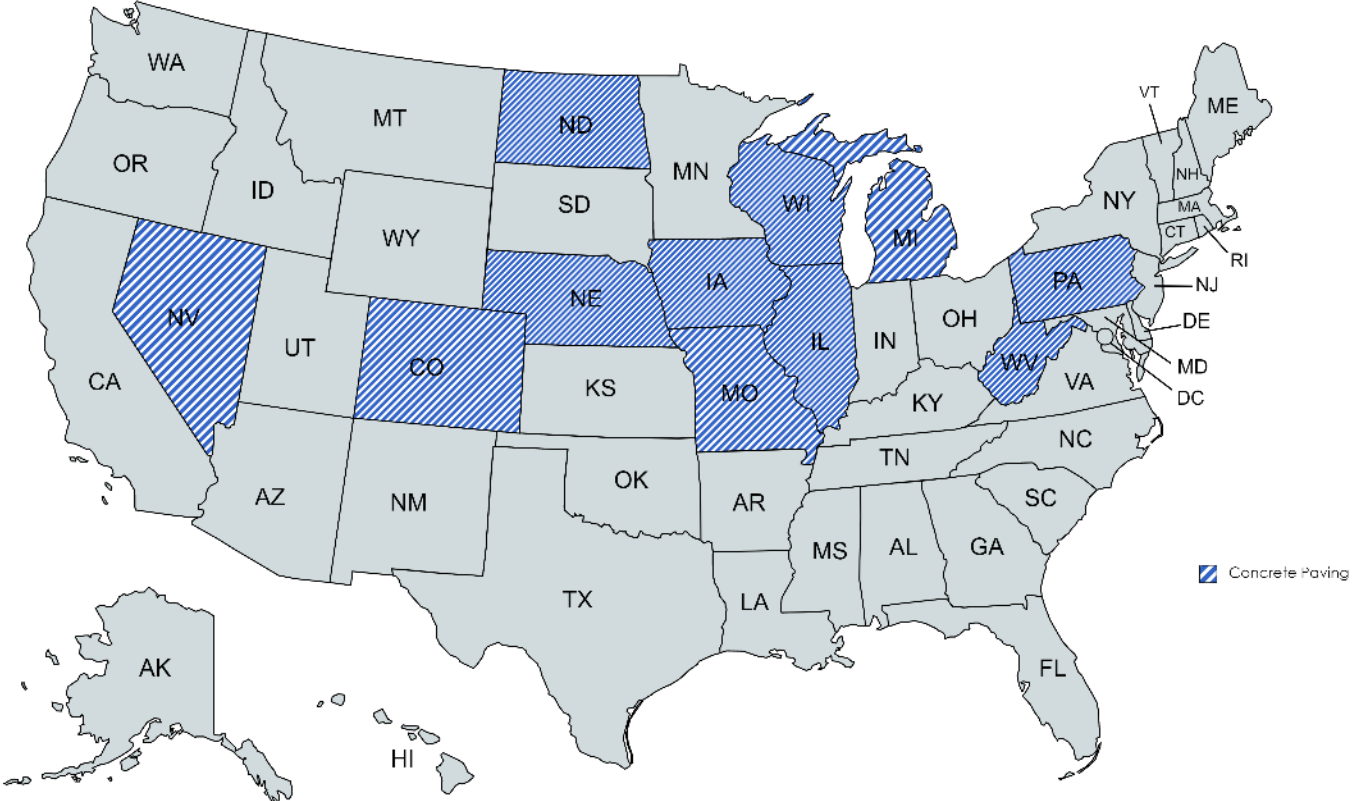
Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)?

Answered: 29 Skipped: 3



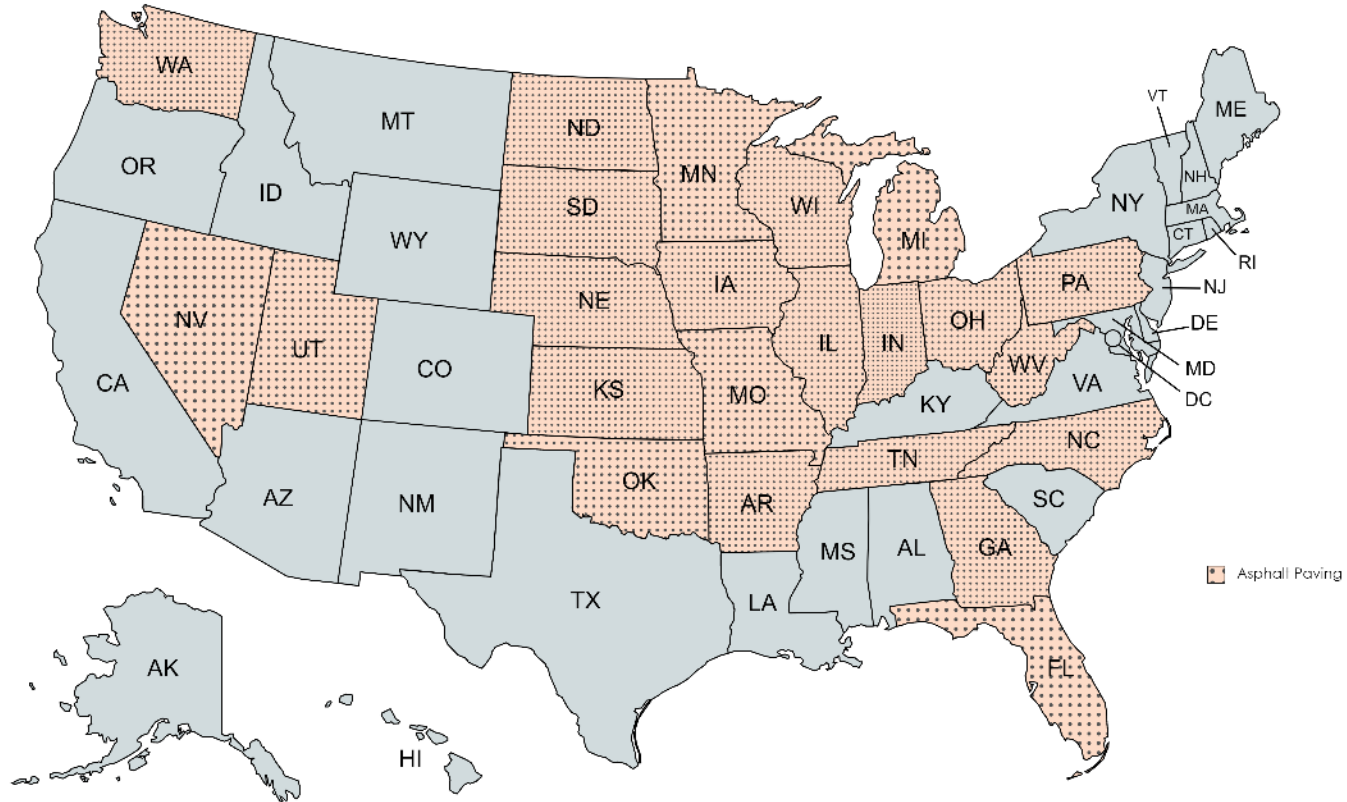
Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)? Concrete Paving

Answered: 29 Skipped: 3



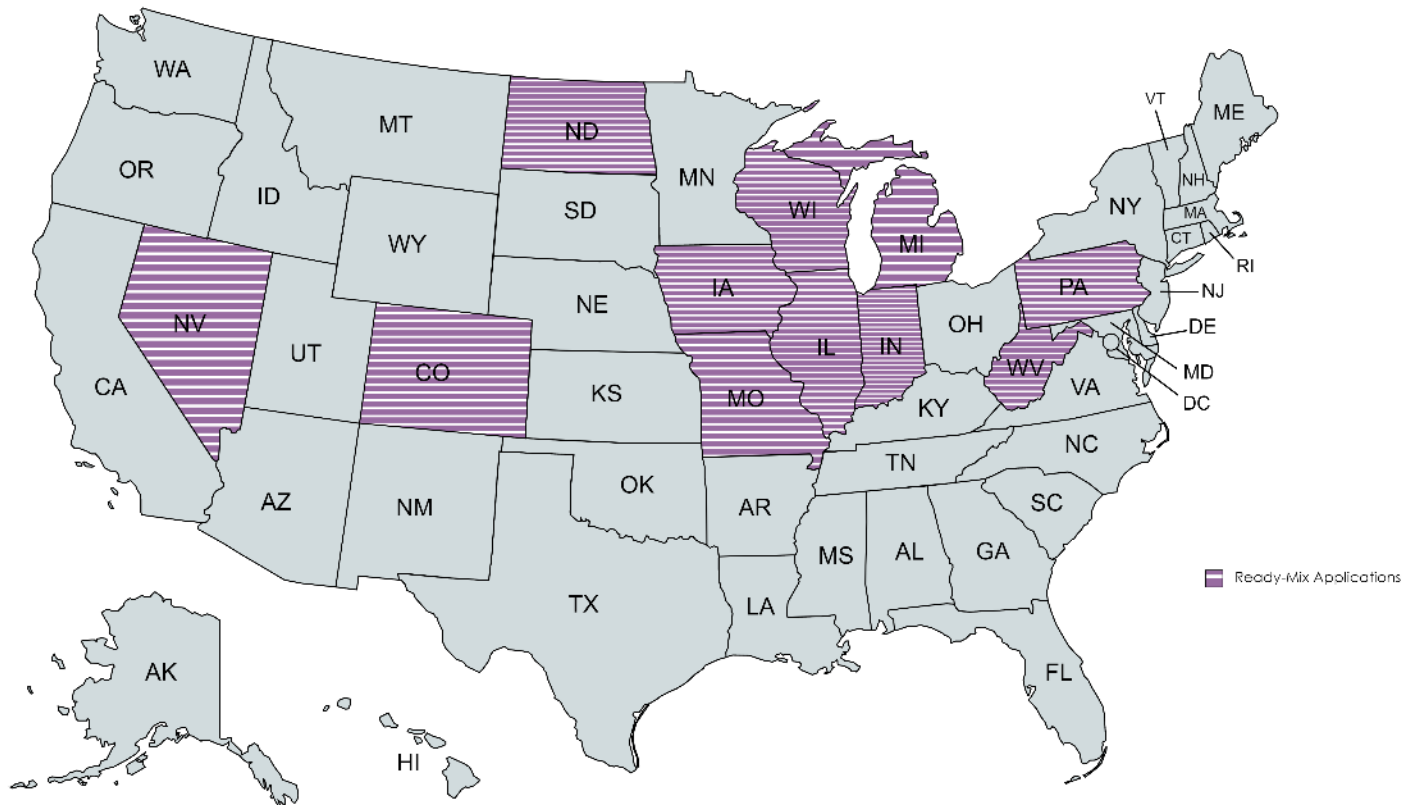
Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)? Asphalt Paving

Answered: 29 Skipped: 3



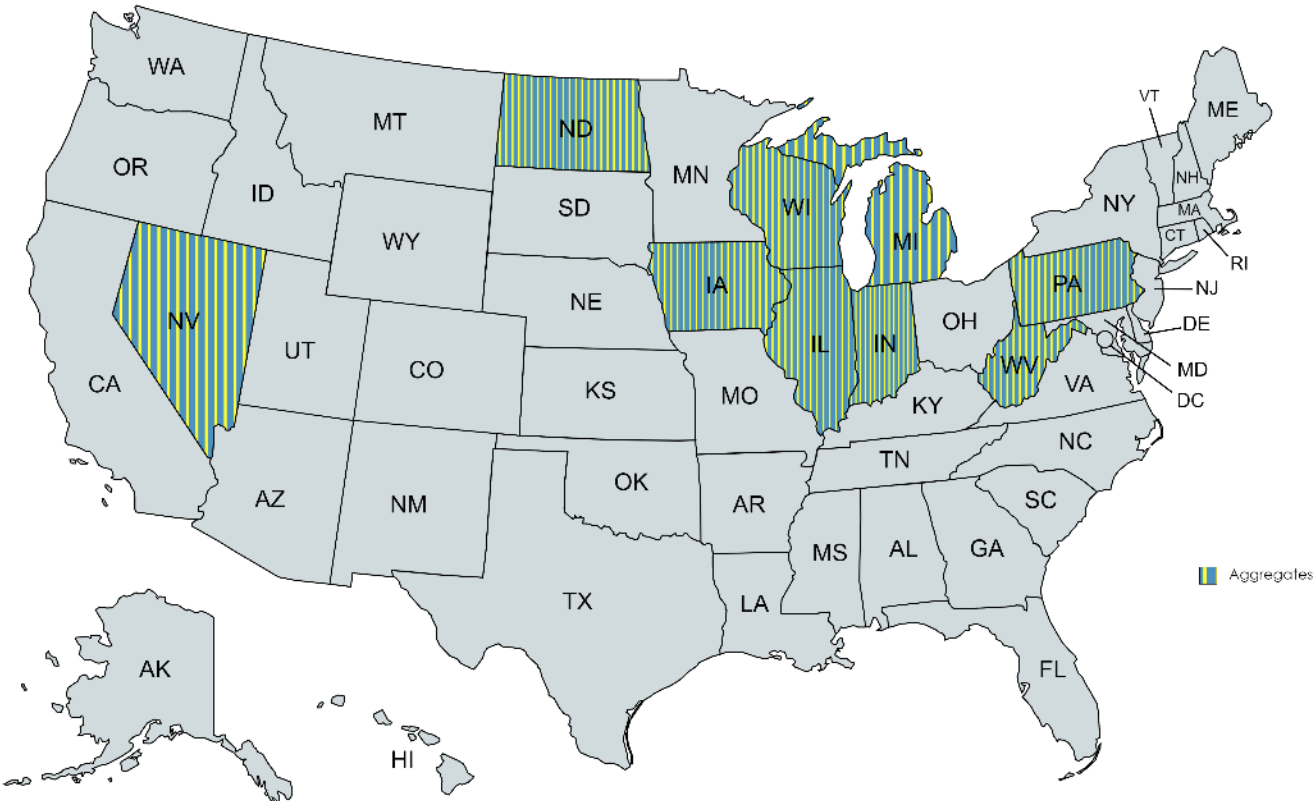
Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)? Ready-Mix Applications

Answered: 29 Skipped: 3



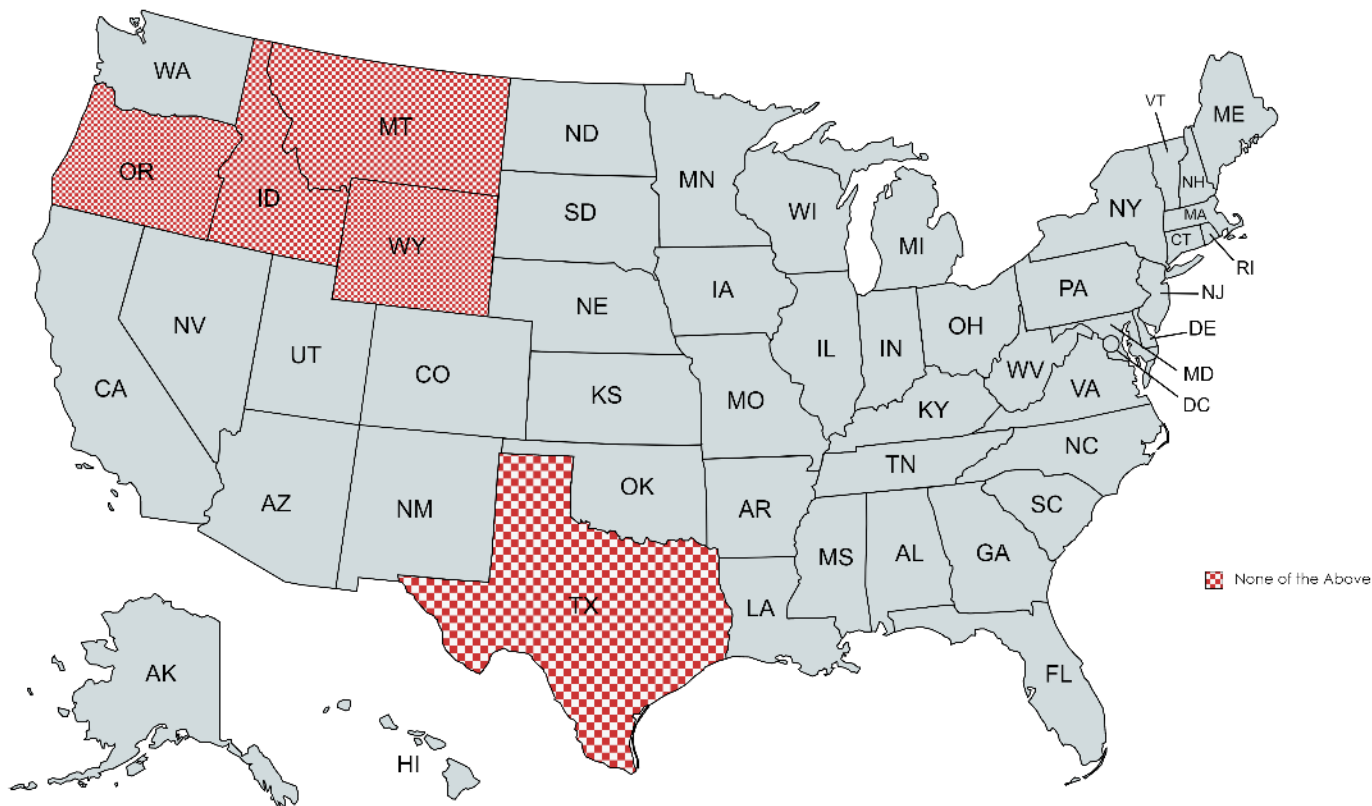
Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)? Aggregates

Answered: 29 Skipped: 3



Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)? None of the Above

Answered: 29 Skipped: 3



Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)?

Answered: 29 Skipped: 3

MN - MnDOT is currently using the Contractor's MDMS platform for viewing of e-tickets and other MDMS data. We are still using paper tickets for reconciling quantities until needed enhancements are added to AASHTOWare Project and Veta. MnDOT will utilize Veta to view the e-ticketing data and other MDMS data. We are planning to use for the other 3 applications also. MnDOT also plans to use MDMS data to support Civil Rights and Labor compliance audits."

IL - We are currently allowing e-ticketing on a case-by-case basis, and the platform is dependent on the contractor/producer. A standard platform covering all applications is still being looked into; HaulHub and ArcGIS are two online portals we are aware of.

OH - Looking to add aggregate and concrete over the next few construction seasons.

KY - Not sure, this is being addressed by selected project special note.

WI - WisDOT allows the use of E-ticketing for the materials above but does not require it by Specification. It is a voluntary part of the contractor's process. WisDOT uses consultant's platform but is currently discussing an overarching platform that will be able to communicate to a singular database system."

Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)?

Answered: 29 Skipped: 3

FL - Asphalt is the only material type we're using e-Ticketing on currently. Asphalt e-Ticketing specs were incorporated into the FY 2023-24 FDOT Standard Specifications. The Spec language allows the contractor the option of using paper ticket system or an Asphalt e-Ticketing system. A pilot study was done in 2019 on e-Ticketing for concrete, but the program was proving a little more complicated to get in place than the program for asphalt. The effort was tabled, but FDOT will be moving forward with further study and implementation efforts in the future."

NC - We are focusing first on asphalt since that is our predominant use case for E-Ticketing. We have built our own custom solution for E-ticketing and all data will flow directly to our NCDOT E-Ticketing portal. Contractors/Suppliers may use an e-ticketing vendor for assistance, but all data must flow to our portal. We are lining up pilot projects now and hope to have some good feedback by summer.

WV - DOTslip

MO - Currently looking at utilizing E-Ticketing. If adopted, the Missouri DOT would use for the following applications: Concrete Paving, Asphalt Paving, Ready-Mix Applications"

Q17: Is your State Agency using e-ticketing for the following applications (check all that apply)?

Answered: 29 Skipped: 3

MI - We have a permissive specification, it is not yet required.

NV - AWP

IL Tollway - HaulHub Agency Portal

NE - In the beginning stages and performing pilot projects with different vendors

IN - DOTslip

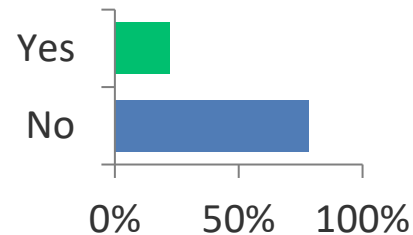
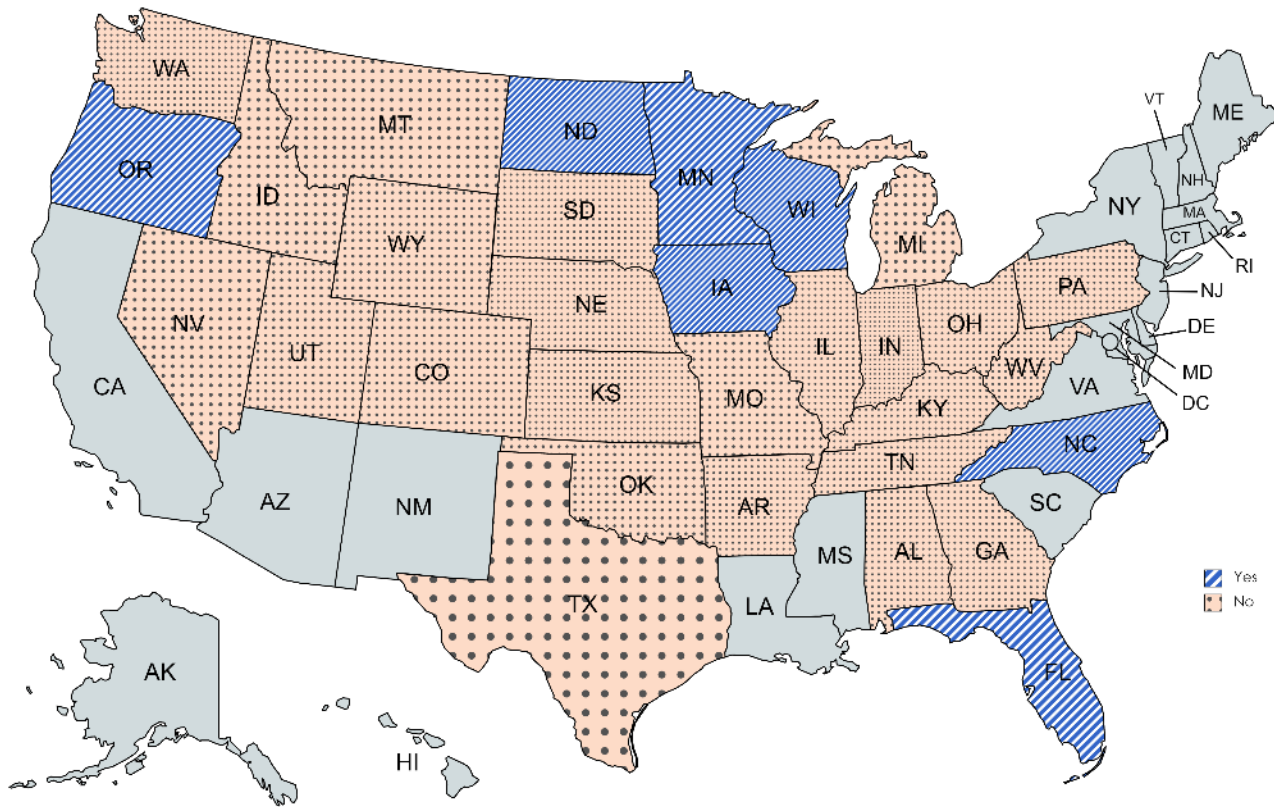
PA - PennDOT developed their own App. Currently have Haul Hub under contract as a "bridge" between supplier vendors.

IA - https://iowadot.gov/specifications/dev_specs/2015/DS-15091.pdf JSON documents"

ND - Haul Hub

Q18: Are you familiar with provisional AASHTO MDM-1-UL (Standard Specification for Material Delivery Management Systems)? It is anticipated that the standard will be published in June 2023.

Answered: 32 Skipped: 0



Q19: Any other comments?

Answered: 32 Skipped: 0

MN - For some products, the MnDOT Office of Environmental Stewardship developed the Hazard Evaluation Process (HEP) as a tool to determine potential environmental impacts that could result from use of a product, and consequently, if the product is acceptable for use on MnDOT infrastructure. The following information must be submitted by the vendor for MnDOT to complete the HEP:

1. Vendor information
 - a. Name of Company
 - b. Address
 - c. Technical Contact Name and Telephone Number
 - d. Application Date
 - e. Product Trade Name
 - f. Product Chemical Name
 - g. Product Data Sheet
2. Provide Material Safety Data Sheets for all chemicals in the product material. Chemical component identifications must include Chemical Abstracts Service (CAS) registry numbers.

Q19: Any other comments?

Answered: 32 Skipped: 0

KS - Anybody having trouble with low breaks with 1L cement?

IL Tollway - The Illinois Tollway references IDOT's approved/qualified products for the most part. The answers on that portion of the survey cover what the Tollway does in addition.

ND – Keep up the good work.