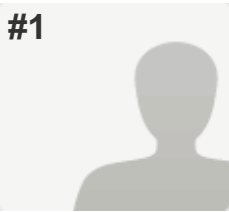


#1



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, May 27, 2016 5:47:52 PM
Last Modified: Friday, May 27, 2016 6:07:52 PM
Time Spent: 00:20:00
IP Address: 216.226.180.34

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Alabama

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Tony L. Cofer
 Company: Alabama Deptment of Agriculture and Industries
 Address: 1445 Federal Drive
 City/Town: Montgomery
 State/Province: Alabama
 ZIP/Postal Code: 36107
 Country: USA
 Email Address: tony.cofer@agi.alabama.gov
 Phone Number: 334-240-7237

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Alabama Department of Public Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<http://adph.org/mosquito/assets/ZIKAGuideEnvironmentalistsMunicipalitiesCounties.pdf>

Q5: What role did your state/tribe/territory play in the development of the plan?

None

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Not funded by the state.

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
Governments are exempt from certification but can voluntarily become certified in Public Health . For hire Companies must hold Public Health.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

If yes, please describe the types of areas that can be treated.
Governments are exempt from certification but can voluntarily become certified in Public Health . For hire Companies must hold Public Health. Any affected areas may be treated.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

No

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

Public Health Pest Control

150

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

Less than 7 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

Yes (if yes, please provide a brief explanation below) ,

If yes, please provide a brief explanation.
These applications would take precedent.

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

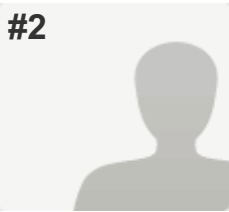
No,

If yes, please provide a brief explanation.
Governments are exempt from Certification requirements.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	I don't know
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
If other (please specify)	Public Health is conducting intensive education and outreach statewide.
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, products exempt from federal registration (25b) only
Q28: What additional resources do you need if any?	Outreach/education materials, Funding to conduct outreach/education
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#2



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, May 27, 2016 6:06:15 PM
Last Modified: Friday, May 27, 2016 6:35:51 PM
Time Spent: 00:29:36
IP Address: 65.49.171.2

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Cocopah Indian Tribe

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Camilo Perez
 Company: Cocopah Environmental Protection Office
 Address: 14515 S. Veterans Drive
 City/Town: Somerton
 State/Province: AZ
 ZIP/Postal Code: 85350
 Country: U.S.A
 Email Address: perezc@cocopah.com
 Phone Number: 928-627-2025

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Cocopah Emergency Preparednes and EPO

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

We informed our community via outreach materials, handed to our community center, enterprises, tribal government offices, and door by door.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Other (please specify)
 Emergency Preparedness and Environmental Protection Office.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Donations, grants

<p>Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?</p>	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Residential areas.</p>
<p>Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?</p>	<p>I don't know</p>
<p>Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?</p>	<p>I don't know</p>
<p>Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?</p>	<p>I don't know</p>
<p>Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?</p>	<p>I don't know</p>
<p>Q16: Do you license businesses that sell pesticides to commercial applicators?</p>	<p>Yes, for restricted use pesticides only.</p>
<p>Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?</p>	<p><i>Respondent skipped this question</i></p>
<p>Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?</p>	<p>Less than 7 days</p>
<p>Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?</p>	<p>No</p>
<p>Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?</p>	<p>I don't know.</p>
<p>Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?</p>	<p>Yes</p>
<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p>Use of insecticide only</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

I don't know

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Yes (if yes, please provide additional information below)

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs

Yes

Pesticide applicators

Yes

General Public

Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

No

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

No

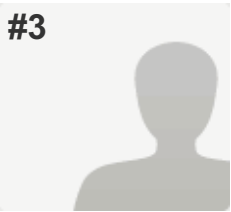
Q28: What additional resources do you need if any?

Outreach/education materials,
Funding to conduct outreach/education,
Funding for mosquito control activities

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#3



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 7:02:40 AM
Last Modified: Tuesday, May 31, 2016 7:31:41 AM
Time Spent: 00:29:00
IP Address: 170.141.177.9

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Tennessee

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Kathy Booker
 Company: TN Dept of Agriculture
 Address: P.O. Box 40627
 City/Town: Nashville
 State/Province: TN
 ZIP/Postal Code: 37204
 Country: USA
 Email Address: kathy.booker@tn.gov
 Phone Number: 615-837-5133

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Had no role in developing the plan

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Local government not state.

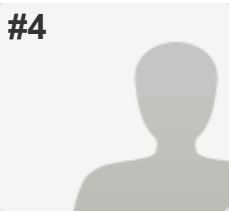
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Residential and/or Commercial properties inside and outside.</p>
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Those licensed in Public health can make applications on public lands and public waters.</p>
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Those holding a license in Horticulture, Lawn and Turf can make applications outside only to residential and/or commercial properties.</p>
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	4327
Public Health Pest Control	136
Turf & Ornamental Pest Control	2383
Aquatic Pest Control	113
Other Categories	0
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. TDA can request an emergency rule when there is a crisis relating to health or the environment..
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator , Use of growth regulator only, Use of insecticide only
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	I don't know
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	Yes
General Public	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	No
Q28: What additional resources do you need if any?	We do not need any additional resources
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#4



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 7:28:10 AM
Last Modified: Tuesday, May 31, 2016 8:15:42 AM
Time Spent: 00:47:32
IP Address: 63.66.64.247

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Pennsylvania

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: David Scott
 Company: Department of Agriculture
 Address: 2301 NCameron St
 City/Town: Harrisburg
 State/Province: PA
 ZIP/Postal Code: 17110
 Country: USA
 Email Address: dascott@pa.gov
 Phone Number: 717-772-5214

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

PA Department of Health/ Dept of Environmental Protections

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<http://www.health.pa.gov/My%20Health/Diseases%20and%20Conditions/U-Z/Zikavirus/Documents/Pennsylvania%20Zika%20Virus%20Response%20Plan.pdf>

Q5: What role did your state/tribe/territory play in the development of the plan?

Health & DEP were plan creators

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government, State Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

State & County funds

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Only within 10 feet of a structure

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Any area

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)

,

Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.

Aerial applicators

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control 4276

Public Health Pest Control 2033

Turf & Ornamental Pest Control 0

Aquatic Pest Control 0

Other Categories 80

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

15-21 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

Yes (if yes, please provide a brief explanation below),

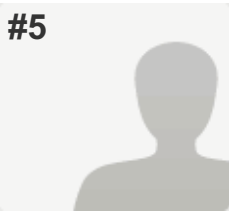
If yes, please provide a brief explanation.

We will provide additional testing and prioritize exam grading as we did when WNV was found in 1999 in neighboring states

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

<p>Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?</p>	<p>Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. Regulations currently contain a "when done under the direction of a governmental entity to protect the health and welfare of the public" exemption to permit area wide or targeted applications to private property</p>
<p>Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?</p>	<p>I don't know</p>
<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p>Use of combination of both insecticide and growth regulator</p>
<p>Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?</p>	<p>Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. There is a possibility as with any control program</p>
<p>Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?</p>	<p>Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. A large number of managed pollinators are located in urban/suburban setting. PDA has a hive location system in place and it is currently used by several mosquito control programs to notify apiarist of pending applications</p>
<p>Q25: Has your agency conducted any Zika related outreach and education to: Mosquito control programs Pesticide applicators General Public</p>	<p>I don't know No I don't know</p>
<p>Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?</p>	<p>Yes</p>
<p>Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?</p>	<p>Yes, both conventional and products exempt from federal registration</p>
<p>Q28: What additional resources do you need if any?</p>	<p>Outreach/education materials, Funding to conduct outreach/education, Funding for mosquito control activities</p>
<p>Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.</p>	<p><i>Respondent skipped this question</i></p>

#5



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 8:36:02 AM
Last Modified: Tuesday, May 31, 2016 8:54:58 AM
Time Spent: 00:18:56
IP Address: 164.82.32.13

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: DC

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name	Mary Begin
Company	District of Columbia Department of Energy and Environment
Address	1200 First Street,NE
City/Town	Washington
State/Province	District of Columbia
ZIP/Postal Code	20002
Country	United States
Email Address	mary.begin@dc.gov
Phone Number	202-481-3838

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<http://doh.dc.gov/publication/zika-virus-information>

Q5: What role did your state/tribe/territory play in the development of the plan?

None

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Local funding

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
No aerial or fumigation applications. DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

I don't know,

If yes, please describe the types of areas that can be treated.
DC applications are completed by certified pesticides applicators/ contractors. DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

I don't know,

If yes, please describe the types of areas that can be treated.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

I don't know,

If yes, please describe the types of areas that can be treated.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

I don't know,

Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for both general use and restricted use pesticides.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control 2000+

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

Respondent skipped this question

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

I don't know,
If yes, please provide a brief explanation.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

I don't know. ,
If yes, please provide a brief explanation.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?

Yes

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Use of growth regulator only ,
Other (please specify)
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

No,
If yes, please provide information regarding the types of issues you might expect.
DOH is the lead agency; our program is for support only. We will ensure all applicators are certified, using a pesticide registered with the District and are applying pesticides according to the label.

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Yes (if yes, please provide additional information below)
,
If yes, please provide information regarding the types of issues you might expect.
The Pesticides Program has spoken with DOH regarding that concern. There will be no spraying or fumigation in the District.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? No

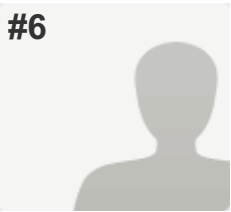
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? No

Q28: What additional resources do you need if any? Funding to conduct outreach/education

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

None

#6



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 9:03:17 AM
Last Modified: Tuesday, May 31, 2016 9:23:30 AM
Time Spent: 00:20:13
IP Address: 164.154.90.103

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: SD

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name Tom Gere
 Company SD Department of Agriculture
 Address 523 E. Capitol Ave, Foss Bld.
 City/Town Pierre
 State/Province SD
 ZIP/Postal Code 57501
 Country Hughes
 Email Address tom.gere@state.sd.us
 Phone Number 605-773-4432

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

SD Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<https://doh.sd.gov/diseases/Zika.aspx>

Q5: What role did your state/tribe/territory play in the development of the plan?

applicator certification, registered pesticides for mosquito control

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government, State Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Grants through the SD Department of Health

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
applicators must be certified with Categories General and Category 9- Public Health

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
All areas mosquitoes are know to thrive, water, parks, neighborhoods

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
The applicator must have Category 9

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

No

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control	6300
Public Health Pest Control	540
Turf & Ornamental Pest Control	1411
Aquatic Pest Control	147
Other Categories	3671

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

Less than 7 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

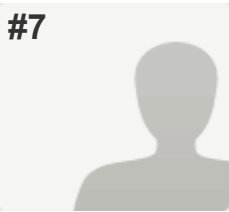
Yes (if yes, please provide a brief explanation below) ,

If yes, please provide a brief explanation.
All exams are through computer testing with quick turn around, we have the capacity to proctor in a classroom setting.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. Secretary of Ag has the authority.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Other (please specify) unsure. SD Department of Health question
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	Yes
General Public	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	No
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	No
Q28: What additional resources do you need if any?	Funding to conduct outreach/education
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	
Zika is a concern, South Dakota State University is monitory traps looking for the Aedes Species in the SE part of SD	

#7



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 8:43:05 AM
Last Modified: Tuesday, May 31, 2016 9:47:22 AM
Time Spent: 01:04:17
IP Address: 168.166.80.170

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Missouri

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Paul Bailey
 Company: Missouri Department of Agriculture - Bureau of Pesticide Control
 Address: P.O. Box 630
 City/Town: Jefferson City
 State/Province: MO
 ZIP/Postal Code: 65102
 Country: USA
 Email Address: Paul.Bailey@mda.mo.gov
 Phone Number: 573-751-5504

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Missouri Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

NA

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Around residential and commercial structures.
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Certified Commercial Applicators must be working under a contract with the county or municipal government to provide mosquito control under a public health program.
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	4608
Public Health Pest Control	321
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply). *Respondent skipped this question*

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction? I don't know

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction? I don't know

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No

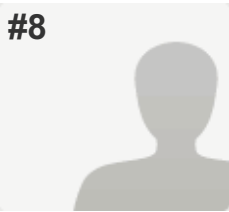
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? No

Q28: What additional resources do you need if any? Outreach/education materials

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control. *Respondent skipped this question*

#8



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 11:16:27 AM
Last Modified: Tuesday, May 31, 2016 11:35:18 AM
Time Spent: 00:18:50
IP Address: 165.234.253.49

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: North Dakota

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Jerry Sauter
 Company: ND Dept. of Agriculture
 Address: 600 E. Boulevard Ave. Dept. 602
 City/Town: Bismarck
 State/Province: ND
 ZIP/Postal Code: 58501
 Email Address: jdsauter@nd.gov
 Phone Number: 701-328-2980

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Not sure

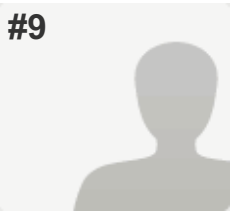
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Ground and/or aerial core is also required.
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No, If yes, please describe the types of areas that can be treated. Someone licensed in ornamental and turf could spray someone's yard or similar if hired.
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	I don't know, Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. I don't believe so. NDSU Extension operates the certification and training program.
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Public Health Pest Control	NDSU Extension would have this information
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	I don't know.
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	I don't know
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. I believe it would be possible to adopt and emergency rule.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p><i>Respondent skipped this question</i></p>
<p>Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?</p>	<p>No</p>
<p>Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?</p>	<p>Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. It is possible</p>
<p>Q25: Has your agency conducted any Zika related outreach and education to:</p>	
<p>Mosquito control programs</p>	<p>No</p>
<p>Pesticide applicators</p>	<p>No</p>
<p>General Public</p>	<p>No</p>
<p>Other</p>	<p>No</p>
<p>Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?</p>	<p>No</p>
<p>Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?</p>	<p>No</p>
<p>Q28: What additional resources do you need if any?</p>	<p><i>Respondent skipped this question</i></p>
<p>Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.</p>	<p><i>Respondent skipped this question</i></p>

#9



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 11:23:34 AM
Last Modified: Tuesday, May 31, 2016 12:38:05 PM
Time Spent: 01:14:30
IP Address: 165.189.21.155

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Wisconsin

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Mike Murray
 Company: Dept. of Agriculture, Trade and Consumer Protection
 Address: 2811 Agriculture Drive
 City/Town: Madison
 State/Province: WI
 ZIP/Postal Code: 53708
 Email Address: michael.murray@wi.gov
 Phone Number: 608-224-4551

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Wisconsin Department of Health Services

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government, State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

I am not familiar with funding mechanisms for local mosquito control.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Wisconsin requires applicators who want to control mosquitos to certify in commercial pesticide applicator certification category 5.0 Aquatic & Mosquito. This category covers both mosquito larva treatment, (and other aquatic pest) and terrestrial mosquito control, but not other terrestrial insects.
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No, Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Wisconsin requires applicators who want to control mosquitos to certify in commercial pesticide applicator certification category 5.0 Aquatic & Mosquito. This category covers both mosquito larva treatment, (and other aquatic pest) and terrestrial mosquito control, but not other terrestrial insects.
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Aquatic Pest Control	1181
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below) , If yes, please provide a brief explanation. The department may issue an emergency use permit with conditions imposed upon the individuals that will apply a pesticide to control a serious disease or pest outbreak.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

Yes (if yes, please provide a brief explanation below),
 If yes, please provide a brief explanation.
 The department has an emergency rule process and the ability to issue an emergency use permit for pesticide applications to control a disease or pest outbreak. The Department of Health Services may also have the legal ability to impose regulations to deal with a public health crisis.

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?

I don't know

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Other (please specify)
 Our department does not have an established protocol, yet other agencies and local governments may.

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

No,
 If yes, please provide information regarding the types of issues you might expect.
 The endangered Karner Blue Butterfly does inhabit portions of Wisconsin and may be impacted, however the habitat for this species is located in rural areas.

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Yes (if yes, please provide additional information below)
 ,
 If yes, please provide information regarding the types of issues you might expect.
 Widespread adult mosquito control may pose risks to pollinators depending on how it is conducted. That said the risks will be similar to current mosquito control and other insecticide treatments.

Q25: Has your agency conducted any Zika related outreach and education to:

Pesticide applicators

Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

Yes, products exempt from federal registration (25b) only

Q28: What additional resources do you need if any?

Outreach/education materials, I don't know

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Over the past five plus years the number of businesses and pesticide applicators engaged in mosquito control services has been a growing. This includes new mosquito control franchise businesses, new independent mosquito specific businesses and turf and structural businesses. Many mosquito control business advertisements highlight mosquito disease control (west nile, La Crosse Encephalitis) as well as tick born disease control. Despite being north of the expected range of Zika virus, we expect the disease will spur more businesses to begin offering mosquito control services.

#10



COMPLETE

Collector: Web Link 1 ([Web Link](#))
Started: Tuesday, May 31, 2016 12:30:37 PM
Last Modified: Tuesday, May 31, 2016 12:43:42 PM
Time Spent: 00:13:04
IP Address: 64.16.57.7

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Gila River indian Community

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Daniel Hoyt
 Company: Department of Environmental Quality
 Address: 35 S. Church St.
 City/Town: Sacaton
 State/Province: Arizona
 ZIP/Postal Code: 85147
 Country: USA
 Email Address: daniel.hoyt@gric.nsn.us
 Phone Number: 520-562-2234

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Tribal Health Department

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

Tribal Health is working on a response plan.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Localized distribution (small scattered populations)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

State/federal funds

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Adulticide and larvacide.
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below)
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	<i>Respondent skipped this question</i>
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)? General Use Pest Control	3
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator , Other (please specify) Will provide education to community residents.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

I don't know

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

No

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs

Yes

Pesticide applicators

Yes

General Public

Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

No

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

No

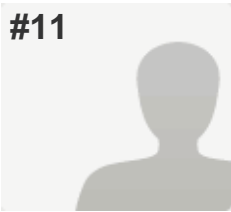
Q28: What additional resources do you need if any?

Outreach/education materials,
Funding to conduct outreach/education,
Funding for mosquito control activities ,
Other (please specify)
Need Aedes aegypti mosquito traps.

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#11



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 31, 2016 12:09:01 PM
Last Modified: Tuesday, May 31, 2016 1:01:10 PM
Time Spent: 00:52:09
IP Address: 158.145.224.113

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: alaska

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name Karin Hendrickson
 Company Dept. of Environmental Conservation
 Address 1700 E Bogard Rd #B103
 City/Town Wasilla
 State/Province AK
 ZIP/Postal Code 99654
 Country USA
 Email Address karin.hendrickson@alaska.gov
 Phone Number 907-376-1856

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

assume it is Alaska Dept. of Health and Social Services

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

n/a

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

No

Q9: If yes, who is responsible for these activities?

There are no coordinated mosquito control activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

NA

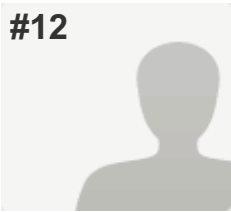
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Potentially any water body, but must be done under a specific permit.
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	Yes (please specify category below including description of the types of areas that can be treated) , Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Alaska does have a mosquito and biting fly category. However, it would only be applicable for aldraticiding. Any treatments to water would require certification in Aquatic pest control as well as a specific permit.
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	n/a
Public Health Pest Control	n/a
Turf & Ornamental Pest Control	n/a
Aquatic Pest Control	28
Other Categories	mosquito/biting fly: 21
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. We could issue the certification on the same day as the applicant took the exam if needed.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	If yes, please provide a brief explanation. A pesticide use permit for aquatic applications takes a minimum 100 days (by statute); however, the commissioner may issue an emergency exemption if warranted.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Other (please specify) Pesticide use permit required. Written landowner permission required.
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	If yes, please provide information regarding the types of issues you might expect. n/a
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	If yes, please provide information regarding the types of issues you might expect. n/a
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	No
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	No
Q28: What additional resources do you need if any?	We do not need any additional resources
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#12



COMPLETE

Collector: Web Link 1 ([Web Link](#))
Started: Tuesday, May 31, 2016 8:20:19 AM
Last Modified: Tuesday, May 31, 2016 2:03:22 PM
Time Spent: 05:43:03
IP Address: 167.21.141.13

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Delaware

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Christopher Wade
 Company: Delaware Department of Agriculture
 Address: 2320 South DuPont Hwy
 City/Town: Dover
 State/Province: DE
 ZIP/Postal Code: 19901
 Country: United States
 Email Address: christopher.wade@state.de.us
 Phone Number: 302-698-4570

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

DNREC Mosquito Control

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

N/A

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Localized distribution (small scattered populations)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

State/Federal funds

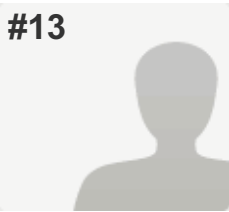
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. The mosquito control category allows treatment of all areas where mosquitoes may be present.
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Aquatic Pest Control	174
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. The only thing that slows our process is that the test is only given every 45 days. So we could offer the test in an emergency situation. In the previous question I answered less than seven because we can issue a certification rather quickly, if they pass, but the length of time may change due to what day they sign up for test.
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	No
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	I don't know
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	I don't know
Q25: Has your agency conducted any Zika related outreach and education to:	<i>Respondent skipped this question</i>
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, both conventional and products exempt from federal registration
Q28: What additional resources do you need if any?	<i>Respondent skipped this question</i>
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#13



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 01, 2016 7:32:25 AM
Last Modified: Wednesday, June 01, 2016 7:48:11 AM
Time Spent: 00:15:46
IP Address: 128.210.19.138

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Indiana

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: dave scott
 Company: office of indiana state chemist
 Address: 175 s. university st.
 City/Town: west lafayette
 State/Province: IN
 ZIP/Postal Code: 47907
 Country: us
 Email Address: scottde@purdue.edu
 Phone Number: 765-494-1593

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

indiana department of health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

none

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

local taxes that support the local health departments, parks departments, or city/town maintenance

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated.</p> <p>Yes, for non-community single family dwellings/properties only.</p>
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated.</p> <p>Yes, but we have defined it as "community-wide mosquito management" (category 8).</p>
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Public Health Pest Control	est. 500
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	<p>Yes (if yes, please provide a brief explanation below) ,</p> <p>If yes, please provide a brief explanation.</p> <p>Prospective applicators can take the qualifying core and category 8 exams 5 days a week for a fee at one of our authorized test vendor sites. They get score reports immediately after the exam. If they pass both exams they can apply for a license immediately.</p>
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	No
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply). *Respondent skipped this question*

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction? I don't know

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction? I don't know

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No

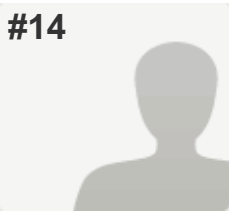
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? Yes, both conventional and products exempt from federal registration

Q28: What additional resources do you need if any? I don't know

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control. *Respondent skipped this question*

#14



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 01, 2016 8:13:22 AM
Last Modified: Wednesday, June 01, 2016 8:51:10 AM
Time Spent: 00:37:47
IP Address: 167.193.80.120

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Georgia

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name	Tommy Gray
Company	Georgia Dept. of Agriculture
Address	19 MLK Jr. Dr. rm 410
City/Town	Atlanta
State/Province	GA.
ZIP/Postal Code	30334
Country	Fulton
Email Address	thomas.gray@agr.georgia.gov
Phone Number	(404) 656-4958

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Dept. of Public Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

N/A

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

No

Q9: If yes, who is responsible for these activities?

Other (please specify)
 Chatham County is the only county I am aware of with a comprehensive community program.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

N/A

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,
If yes, please describe the types of areas that can be treated.
Govt. Employees Only

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)

,
Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.
Category 41 Mosquito Control

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control

N/A

Public Health Pest Control

50

Turf & Ornamental Pest Control

1700

Aquatic Pest Control

250

Other Categories

Category 41 Mosquito Control 850

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

7-14 days

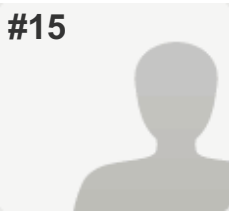
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	I don't know
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	I don't know
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
If other (please specify)	UGA and the Dept. of Public health would be responsible for education.
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, conventional products only
Q28: What additional resources do you need if any?	I don't know
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#15



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 01, 2016 9:11:32 AM
Last Modified: Wednesday, June 01, 2016 9:30:53 AM
Time Spent: 00:19:20
IP Address: 164.119.85.157

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Nebraska

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Tim Creger
 Company: Nebraska Dept. of Agriculture
 Address: P.O. Box 94756
 City/Town: Lincoln
 State/Province: NE
 ZIP/Postal Code: 68509-4756
 Country: USA
 Email Address: tim.creger@nebraska.gov
 Phone Number: 402-471-6882

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Unsure, possibly state department of health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Unknown. Last I heard it was being discussed by the governor's cabinet.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

No

Q9: If yes, who is responsible for these activities?

Other (please specify)
 There is a state mosquito and vector control association, but they have not been known to conduct coordinated efforts.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

NA

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

So long as the pesticide is not RUP, applicators can control mosquitoes on private property without certification or licensure. If RUP, or applied to wide-area public property (such as communities), a commercial applicator license with public health pest control certification is required.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

See answer for #11.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Only on private property with GUP pesticides.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Not much of this is done by commercial aquatic applicators, but it would be allowed so long as the water body was privately held. If public water (i.e. golf course, city park pond), then the application would be considered similar to that described in #11.

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)

,

Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.

We do allow aerial applicators to apply pesticides for fly and mosquito control to private areas with the aerial category, but if the application is to public property or communities, the public health pest control category would be required.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for both general use and restricted use pesticides.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control	N/A
Public Health Pest Control	460
Turf & Ornamental Pest Control	2,842
Aquatic Pest Control	334
Other Categories	Aerial 456, structural 893

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

Less than 7 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

No

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

Yes (if yes, please provide a brief explanation below) ,
If yes, please provide a brief explanation.
State law allows the director of agriculture to declare a public health emergency and suspend rules in order to address the situation. This has never been done, even under avian influenza or West Nile virus situations.

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?

No

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Respondent skipped this question

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

Yes (if yes, please provide additional information below) ,
If yes, please provide information regarding the types of issues you might expect.
We have one critically endangered insect species (Salt Creek tiger beetle) that feeds on mosquito larvae in an area near suburban populations of Lincoln, NE. We have already dealt with one incident in the early 2000's when a homeowner's association tried to hire a commercial applicator to spray for mosquitoes adjacent to the beetle habitat, and fortunately the applicator was aware of the issues and contacted us, allowing us to discuss the situation with the homeowners.

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No

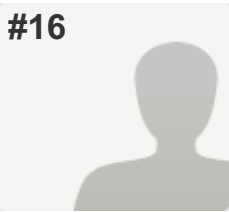
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? Yes, conventional products only

Q28: What additional resources do you need if any? Outreach/education materials,
Other (please specify)
Would like to know what sort of coordination is happening on the federal level that might trickle down to state agencies.

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control. *Respondent skipped this question*

#16



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 02, 2016 8:55:44 AM
Last Modified: Thursday, June 02, 2016 9:18:08 AM
Time Spent: 00:22:23
IP Address: 108.171.131.189

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Minnesota

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Gurinderbir Chahal
 Company: Minnesota Department of Agriculture
 Address: 625 Robert Street North
 City/Town: St. Paul
 State/Province: Minnesota
 ZIP/Postal Code: 55155-2538
 Country: United States
 Email Address: g.chahal@state.mn.us
 Phone Number: 651-201-6237

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Minnesota Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know. ,
 If yes, please add link to plan.
 Currently planning a plan for Zika virus response

Q5: What role did your state/tribe/territory play in the development of the plan?

We do not know yet.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Localized distribution (small scattered populations)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts, Local Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Main source of funding is property tax.

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	Yes (please specify category below including description of the types of areas that can be treated) , Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Category L - Mosquito and blackfly control
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Other Categories	~1800
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	15-21 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below) , If yes, please provide a brief explanation. If Governor or Commissioner declares emergency
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below) , If yes, please provide a brief explanation. Based on Governor's executive authorities.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Other (please specify)
Growth regulator and Bacillus thuringiensis var. israelensis for larvae control Insecticides for adult mosquito control

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

I don't know

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

I don't know

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

I don't know

Q28: What additional resources do you need if any?

Outreach/education materials,
Funding to conduct outreach/education

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Need coordination among states to share their experiences in controlling Zika virus, especially legal, admin, financial issues they faced.

#17



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 02, 2016 5:30:40 PM
Last Modified: Thursday, June 02, 2016 5:46:18 PM
Time Spent: 00:15:37
IP Address: 159.121.114.2

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Oregon

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Rose Kachadoorian
 Company: Oregon Department of Agriculture
 Address 2: 635 Capitol St NE
 City/Town: Salem
 State/Province: OR
 ZIP/Postal Code: 97301
 Country: US
 Email Address: rkachadoorian@oda.state.or.us
 Phone Number: (503) 986-4651

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Oregon Health Authority

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
 Using CDC Zika Virus Planning & Response: Interim State and Local Guidance and Checklist

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts, Local Government, State Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

General Funds
Special Tax Levies
Grants

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

All areas

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Aquatic Pest Control: Allows for the use of pesticides in treating standing or running water. This exam does not include questions related to mosquito control. Although, it would not be illegal for a person with this category to apply pesticides to water for mosquito control, applicators are advised to obtain the most appropriate license category, which is Public Health Pest Control.

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

No

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

Public Health Pest Control

195

Aquatic Pest Control

284

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

15-21 days

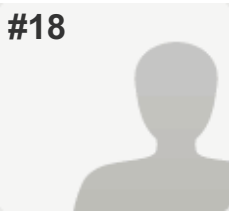
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator , Other (please specify) Strong IPM and education components.
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. Depending on the location of applications and products used, there maybe concerns associated with risks to endangered salmonids.
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. Yes, there would need to be communication between the vector control districts and beekeepers, if applications are made in certain areas.
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	Yes
General Public	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	Yes, both conventional and products exempt from federal registration
Q28: What additional resources do you need if any?	I don't know
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	
More information regarding other Aedes species which may serve as a vector.	

#18



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, June 06, 2016 10:40:04 AM
Last Modified: Monday, June 06, 2016 10:53:21 AM
Time Spent: 00:13:17
IP Address: 136.181.195.13

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Michigan

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Michigan Dept of Agriculture and Rural Development
 Address: P.O. Box 30017
 City/Town: Lansing
 State/Province: MI
 ZIP/Postal Code: 48909
 Email Address: poplarm@michigan.gov
 Phone Number: 517-284-5657

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Health and Human Services Department

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below)

Q5: What role did your state/tribe/territory play in the development of the plan?

provides the state Arbovirus Response Plan

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

mileage funds

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	672
Public Health Pest Control	?
Turf & Ornamental Pest Control	1,370
Aquatic Pest Control	?
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below)
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Other (please specify) I the process of making that determination

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

Respondent skipped this question

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Respondent skipped this question

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs

Yes

Pesticide applicators

No

General Public

Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

Respondent skipped this question

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

Yes, conventional products only

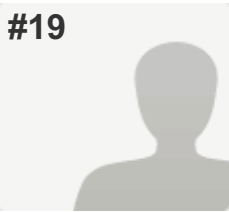
Q28: What additional resources do you need if any?

Outreach/education materials

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#19



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, June 06, 2016 12:43:08 PM
Last Modified: Monday, June 06, 2016 12:51:47 PM
Time Spent: 00:08:38
IP Address: 167.192.191.153

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Georgia

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name	Rosmarie Kelly
Company	Georgia Department of Public Health
Address	2 Peachtree St NW
Address 2	13-414
City/Town	Atlanta
State/Province	GA
ZIP/Postal Code	30303
Country	United States
Email Address	rosmarie.kelly@dph.ga.gov
Phone Number	404-408-1207

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Georgia Department of Public Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan. There is no link.

Q5: What role did your state/tribe/territory play in the development of the plan?

Epidemiology developed the human response plan based on CDC guidelines. Environmental Health developed the response plan for mosquito surveillance and control.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

No

Q9: If yes, who is responsible for these activities?

There are no coordinated mosquito control activities

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

NA

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

I don't know

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)
,

Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.

There is a mosquito control license category that is required for commercial applicators. Licensing is through the Georgia Department of Agriculture.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for both general use and restricted use pesticides.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control

NA

Public Health Pest Control

NA

Turf & Ornamental Pest Control

NA

Aquatic Pest Control

NA

Other Categories

NA

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

I don't know.

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

I don't know,

If yes, please provide a brief explanation.
Non-commercial applicators are not required to be licensed.

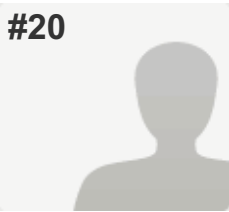
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

I don't know.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	Yes
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	Yes
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	I don't know
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	I don't know
Q28: What additional resources do you need if any?	Outreach/education materials, Funding to conduct outreach/education, Funding for mosquito control activities
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	
In Georgia, Aedes albopictus is everywhere. Aedes aegypti is found in only a very few sites that we are aware of to date, although they use to be common.	

#20



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, June 07, 2016 9:16:49 AM
Last Modified: Tuesday, June 07, 2016 9:54:18 AM
Time Spent: 00:37:28
IP Address: 130.127.31.195

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: South Carolina

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Tim Drake
 Company: clemson University Department of Pesticide Regulation
 Address: 511 Westinghouse Road
 City/Town: Pendleton
 State/Province: SC
 ZIP/Postal Code: 29670
 Country: USA
 Email Address: tdrake@clemson.edu
 Phone Number: (864) 646-2153

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

SC Department of Health and Environmental Control (SC DHEC)

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<http://www.scdhec.gov/Health/FHPP/DiseaseResourcesforHealthcareProviders/ZikaVirusGuidelines/>

Q5: What role did your state/tribe/territory play in the development of the plan?

The response plan is being put together and refined DPR is cooperating with SC DHEC in forums to educate government entities at this time. The actual response plan is being developed further within DHEC.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q9: If yes, who is responsible for these activities?

Local mosquito control districts,

Other (please specify)

Counties in the coastal region have well-developed and publicly funded mosquito control within those counties. Outside of coastal areas, however, mosquito control is done on a town/city basis, and there is no control outside the city limits. There is no state coordinated or funded mosquito control at this time.

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Local county / city taxes

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Private applicators may control mosquitoes on their property. Commercial mosquito control must be done by a licensed applicator in Categories 8 (Public Health), 7A (Structural, Institutional and Health-related), 5 (Aquatic), and 3 (Ornamental and Turf). Each of these categories allows control in specific situations. Only Category 8 can make ground and aerial applications of both larvicides and adulticides.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

All areas, both aquatic and terrestrial. Ground and aerial applications may be used.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Home landscapes, but only as a part of a routine maintenance program. Stand-alone mosquito control with only a Category 3 license is not allowed.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.

Application of larvicides directly to water (ponds, lakes, estuaries, wetlands, etc.).

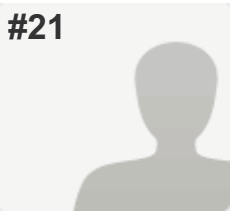
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

<p>Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?</p>	<p>Yes (please specify category below including description of the types of areas that can be treated)</p> <p> ,</p> <p>Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.</p> <p>Category 7A (See above). Installation of mosquito misting systems in residential, industrial, institutional situations. Spraying adulticides in warehouses, dog pens, etc. Private Applicator license: Treatment of farm buildings, animal enclosures, ponds, and surroundings to prevent and kill mosquito adults and larvae.</p>
<p>Q16: Do you license businesses that sell pesticides to commercial applicators?</p>	<p>Yes, for both general use and restricted use pesticides.</p>
<p>Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?</p> <p>Public Health Pest Control</p> <p>Turf & Ornamental Pest Control</p> <p>Aquatic Pest Control</p> <p>Other Categories</p>	<p>616</p> <p>3,255</p> <p>535</p> <p>Category 7A - 1,922, Private Applicators - 5,374</p>
<p>Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?</p>	<p>7-14 days</p>
<p>Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?</p>	<p>Yes (if yes, please provide a brief explanation below) ,</p> <p>If yes, please provide a brief explanation.</p> <p>Category 8 and Category 11 (aerial application) license processes will be expedited. These will be prioritized within the office for processing. Also, special examination sessions may be given if needed, and processing of reciprocal licenses may be expedited.</p>
<p>Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?</p>	<p>Yes (if yes, please provide a brief explanation below) ,</p> <p>If yes, please provide a brief explanation.</p> <p>Only if the State Emergency Health Powers Act is enacted by the Governor or state legislature. If this happens, SC laws and regulations more stringent than those set forth in FIFRA may be suspended for the duration of the public health crisis.</p>
<p>Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?</p>	<p>No</p>
<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p>Other (please specify)</p> <p>This would vary by Mosquito Control District and county to county. Currently, there is no state-wide governance of this. Much of this is dependent on available budgets, which vary from county to county.</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	No
Other	Yes
If other (please specify)	Government agencies that will be involved in a public health emergency related to a mosquito-vector human epidemic.
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, products exempt from federal registration (25b) only
Q28: What additional resources do you need if any?	Outreach/education materials, Funding to conduct outreach/education, Funding for mosquito control activities
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#21



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 9:36:27 AM
Last Modified: Wednesday, June 08, 2016 12:55:11 PM
Time Spent: 03:18:44
IP Address: 166.67.66.241

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Virginia

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name	Liza Fleeson Trossbach
Company	VDACS-OPS
Address	102 Governor Street
Address 2	PO Box 1163
City/Town	Richmond
State/Province	Virginia
ZIP/Postal Code	23219
Country	USA
Email Address	liza.fleeson@vdacs.virginia.gov
Phone Number	804-371-6559

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Virginia Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below) ,
 If yes, please add link to plan.
<http://www.vdh.virginia.gov/content/uploads/sites/3/2016/03/Virginia-State-Zika-Response-Plan.pdf>

Q5: What role did your state/tribe/territory play in the development of the plan?

Supporting role providing technical assistance to the Vector Control Task Group as it relates to pesticide regulation in Virginia.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Unknown

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

Yes (please describe the types of areas that can be treated below)
,
If yes, please describe the types of areas that can be treated.
Control inside and immediately surrounding structures.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)
,
If yes, please describe the types of areas that can be treated.
Widespread control.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)
,
If yes, please describe the types of areas that can be treated.
Control in or on standing water or running water (except when treating for public health related activities which require Public Health Control)

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)
,
Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.
In Virginia, we have certified Registered Technicians that can apply pesticides, under the direct supervision of a certified commercial applicator, in those categories or subcategories in which they have received training. They are not, however, considered as being certified in the category. Assuming they have received training in General Pest, Public Health or Aquatic, they could apply pesticides in those areas listed above. We currently have a total of 9367 Registered Technicians however only a subset of those are trained in any given category or subcategory.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for both general use and restricted use pesticides.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control	2459
Public Health Pest Control	521
Turf & Ornamental Pest Control	NA
Aquatic Pest Control	410
Other Categories	See #16. Unable to quantify.

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

7-14 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

Yes (if yes, please provide a brief explanation below),
 If yes, please provide a brief explanation. Assuming a public health crisis, while the requirements to become certified would remain the same, we would expedite the processing of applications. Currently, applications are placed in a queue and processed chronologically based on date of receipt.

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

No

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?

I don't know

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Other (please specify) NA

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

Yes (if yes, please provide additional information below)

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Yes (if yes, please provide additional information below)

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	Yes
If other (please specify)	To date, we have not. The Department of Health is the lead for the Zika response which includes outreach and education and related messaging. We did participate in the development of those materials. All inquiries we receive regarding Zika are directed to the Department of Health.

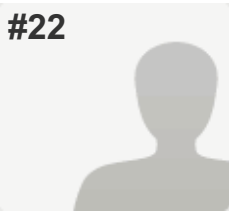
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? No

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? No

Q28: What additional resources do you need if any? We do not need any additional resources

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control. *Respondent skipped this question*

#22



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 2:59:53 PM
Last Modified: Wednesday, June 08, 2016 3:18:11 PM
Time Spent: 00:18:17
IP Address: 64.185.216.228

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Puerto Rico

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Miguel A. Ortiz
 Company: Puerto Rico Department of Agriculture
 Address: #7 Carr 693
 City/Town: Dorado
 State/Province: PR
 ZIP/Postal Code: 00646
 Email Address: mortiz@agricultura.pr.gov
 Phone Number: 787-796-1710

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Puerto Rico Department of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan. I don't have it.

Q5: What role did your state/tribe/territory play in the development of the plan?

None

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Government Funds

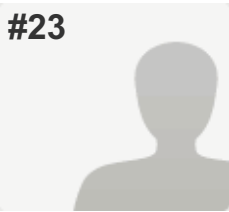
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Public sites and some residence, if requested by owner.
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	<i>Respondent skipped this question</i>
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	15-21 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	No
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. If aerial application are performed we expect that our bees would be impact with it, mostly because CDC interest is to use Naled (active ingredient) to adult mosquitoes.
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	Yes, both conventional and products exempt from federal registration
Q28: What additional resources do you need if any?	Funding to conduct outreach/education, Funding for mosquito control activities
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#23



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 3:11:53 PM
Last Modified: Wednesday, June 08, 2016 3:22:24 PM
Time Spent: 00:10:30
IP Address: 159.105.118.222

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Vermont

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Cary Giguere
 Company: Vermont Agency of Agriculture
 Address: 116 State St
 City/Town: Montpelier
 State/Province: Vermont
 ZIP/Postal Code: 05602
 Email Address: Cary.Giguere@vermont.gov
 Phone Number: 802-828-6531

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Health and Ag.

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
http://healthvermont.gov/prevent/arbovirus/surveillance/documents/arbovirus_surveillance_response_plan.pdf

Q5: What role did your state/tribe/territory play in the development of the plan?

stakeholders

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts, State Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

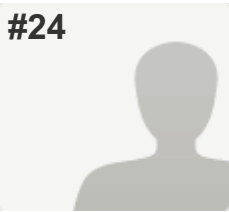
All

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below)
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. larva in standing water
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	Yes (please specify category below including description of the types of areas that can be treated) , Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Aerial
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Public Health Pest Control	53
Aquatic Pest Control	11
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No, If yes, please provide a brief explanation. We might reciprocate
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below)

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Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	Yes
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of insecticide only
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	No
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, products exempt from federal registration (25b) only
Q28: What additional resources do you need if any?	We do not need any additional resources
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#24



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 3:50:48 PM
Last Modified: Wednesday, June 08, 2016 4:09:50 PM
Time Spent: 00:19:01
IP Address: 159.238.10.135

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Wyoming

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Hank Uhden
 Company: Wyoming Dept. of Agriculture
 Address: 2219 Carey Avenue
 City/Town: Cheyenne
 State/Province: Wyoming
 ZIP/Postal Code: 82002
 Country: USA
 Email Address: hank.uhden@wyo.gov
 Phone Number: 307-777-6574

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities? Wyoming Dept. of Health / Wyoming Dept. of Agriculture

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response? No

Q5: What role did your state/tribe/territory play in the development of the plan?

N/A

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory? No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized? We do not have either species

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)? Yes

Q9: If yes, who is responsible for these activities? Local mosquito control districts, Local Government, State Government

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Local tax assessments and state general funds provided to local governments through a competitive grant process for mosquito control.

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,
If yes, please describe the types of areas that can be treated.
All areas. This category includes state, federal or other governmental employees using or supervising the use of any pesticide in public health programs for the management and control of pests having medical and public health importance.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

No

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)

,
Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.
Category: Specific Use Pest Control; Subcategory: Mosquito Control. This subcategory includes commercial applicators using or supervising the use of any pesticide to control mosquitos.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control	1955
Public Health Pest Control	76
Turf & Ornamental Pest Control	452
Aquatic Pest Control	136
Other Categories	206

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

15-21 days

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

<p>Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?</p>	<p>Yes (if yes, please provide a brief explanation below),</p> <p>If yes, please provide a brief explanation. We would offer specialized training to meet the demand as one option. The other is that the training materials are offered online, the individuals could home study and then visit their local extension office to take a proctored computer based exam(s). Results of examination are known immediately and a temporary license is able to be printed upon successful completion.</p>
<p>Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?</p>	<p>Yes (if yes, please provide a brief explanation below),</p> <p>If yes, please provide a brief explanation. The Pesticide Board of Certification, the Director of Agriculture, the Director of Health, the Weed & Pest Council upon request to the Director of Agriculture, can request the Governor to declare a public health crisis. Our statutes provide for immediate action upon that declaration.</p>
<p>Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?</p>	<p>No</p>
<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p>Other (please specify) N/A</p>
<p>Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?</p>	<p>No</p>
<p>Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?</p>	<p>No</p>
<p>Q25: Has your agency conducted any Zika related outreach and education to:</p>	
<p>Mosquito control programs</p>	<p>Yes</p>
<p>Pesticide applicators</p>	<p>No</p>
<p>General Public</p>	<p>Yes</p>
<p>Other</p>	<p>Yes</p>
<p>If other (please specify)</p>	<p>Our mosquito control districts or local governments are planning to survey for zika in conjunction with the routine annual sampling for west Nile prevalence.</p>
<p>Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?</p>	<p>No</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

No

Q28: What additional resources do you need if any?

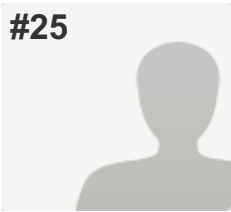
Other (please specify)

At this time none. We are surveying for presence of zika, but the two primary species of aedes are not known to be present in the state.

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Clear evidence of which aedes species are able to transmit zika. Wyoming has around 30 aedes subspecies, but not the two of concern.

#25



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 4:35:18 PM
Last Modified: Wednesday, June 08, 2016 4:51:42 PM
Time Spent: 00:16:23
IP Address: 206.183.126.67

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: CSKT, Montana

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Willie Keenan
 Company: Confederated Salish and Kootenai Tribes
 Natural Resources
 Address: P.O. 278
 City/Town: Pablo
 State/Province: MT
 ZIP/Postal Code: 59855
 Email Address: williek@cskt.org
 Phone Number: 4068832888

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

None

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

unknown

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Other (please specify) Bureau of Indian Affairs

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

BIA

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. management and control of pests having medical and public health importance
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	I don't know
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	I don't know
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	I don't know
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	<i>Respondent skipped this question</i>
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	I don't know.
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	I don't know
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	No
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

Yes (if yes, please provide additional information below)

,
If yes, please provide information regarding the types of issues you might expect.
reintroduction of leopard frog species presence

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

I don't know

Q25: Has your agency conducted any Zika related outreach and education to:

Pesticide applicators

Yes

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

I don't know

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

No

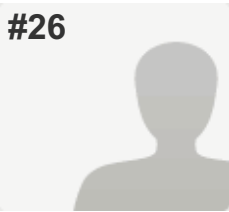
Q28: What additional resources do you need if any?

Outreach/education materials,
Funding to conduct outreach/education

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#26



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, June 08, 2016 3:46:58 PM
Last Modified: Wednesday, June 08, 2016 6:31:13 PM
Time Spent: 02:44:15
IP Address: 198.239.156.152

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: WA

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Joel Kangiser
 Company: WA State Dept of Agriculture
 Address: PO Box 42589
 City/Town: Olympia
 State/Province: WA
 ZIP/Postal Code: 98504
 Email Address: jkangiser@agr.wa.gov
 Phone Number: (360) 902-2013

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

WA State Dept of Health

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

none

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

local funds

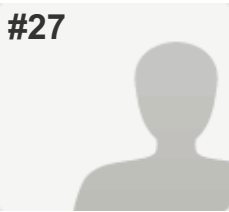
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated.</p> <p>Residences, public and commercial grounds</p>
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated.</p> <p>All areas allowed by adulticide label. If larvacides are applied, they must also have an aquatic endorsement.</p>
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	<p>No</p>
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated.</p> <p>Aquatic sites only</p>
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	<p>Yes (please specify category below including description of the types of areas that can be treated)</p> <p>,</p> <p>Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.</p> <p>Private Applicators can apply adulticides</p>
Q16: Do you license businesses that sell pesticides to commercial applicators?	<p>Yes, for both general use and restricted use pesticides.</p>
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	2,365
Public Health Pest Control	397
Turf & Ornamental Pest Control	3,977
Aquatic Pest Control	1,493
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	7-14 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	<p>Yes (if yes, please provide a brief explanation below),</p> <p>If yes, please provide a brief explanation.</p> <p>We don't have any process in place, but we would expedite these certifications in a crisis situation.</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. Can adopt emergency rules
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	No
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	I don't know
Q28: What additional resources do you need if any?	<i>Respondent skipped this question</i>
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	
Controlling mosquitoes to prevent Zika Virus is not an issue in WA.	

#27



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 09, 2016 8:37:46 AM
Last Modified: Thursday, June 09, 2016 9:26:04 AM
Time Spent: 00:48:18
IP Address: 199.192.1.69

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: New Hampshire

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: David J. Rousseau
 Company: New Hampshire Division of Pesticide Control
 Address: 25 Capitol Street
 City/Town: Concord
 State/Province: NH
 ZIP/Postal Code: 03302-2042
 Country: United States
 Email Address: David.Rousseau@agr.nh.gov
 Phone Number: (603) 271-3640

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Department of Health and Human Services

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
 The state has an aerial emergency plan not specific to Zika, but applicable.

Q5: What role did your state/tribe/territory play in the development of the plan?

Identifying pesticide regulations relative to emergency response.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government,
 Other (please specify)
 Municipalities choose to have a plan.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Municipal vote if routine planning; state funds available for emergency.

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
New Hampshire has a specific category for mosquitos and other biting arthropods.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Provided the pesticide product label supports the use of the material.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Aquatic use requires a special permit.

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

Yes (please specify category below including description of the types of areas that can be treated)

,

Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated.
There is not a general use category for mosquito control. Mosquito control is conducted under a category that requires a standard that allows the use of restricted use materials. Each company (branch) is required to have at least one individual licensed at a supervisory level. In response to Question 18, on average, the process to obtain a supervisory license is greater than 21 days; 7 to 14 days for an operational license. Operational licenses can be added under the Supervisory license.

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control	0
Public Health Pest Control	0
Turf & Ornamental Pest Control	848
Aquatic Pest Control	13
Other Categories	190 (restricted use license)

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

>21 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

Yes (if yes, please provide a brief explanation below),
If yes, please provide a brief explanation.
There is a method described under the states aerial arboviral emergency plan. Basically, the Division of Pesticide Control can expedite the process during an emergency situation.

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?

Yes (if yes, please provide a brief explanation below),
If yes, please provide a brief explanation.
There is an emergency rule process.

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?

I don't know

Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).

Other (please specify)
Treatment control protocol is local (municipality).

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?

No

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

No

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	Yes
If other (please specify)	Some discussion directly with pesticide applicators.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

Yes, products exempt from federal registration (25b) only

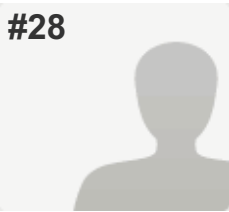
Q28: What additional resources do you need if any?

Funding to conduct outreach/education,
Outreach/education materials

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#28



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 09, 2016 11:03:53 AM
Last Modified: Thursday, June 09, 2016 11:09:49 AM
Time Spent: 00:05:55
IP Address: 50.123.24.2

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Navajo Nation

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Glenna Lee
 Company: Navajo Nation EPA
 Address: PO Box 3725
 City/Town: Window Rock
 State/Province: Arizona
 ZIP/Postal Code: 86515
 Country: USA
 Email Address: glennalee@navajo-nsn.gov
 Phone Number: 928-871-7815

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Respondent skipped this question

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below)

Q5: What role did your state/tribe/territory play in the development of the plan?

providing outreach

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

I don't know

Q9: If yes, who is responsible for these activities?

Respondent skipped this question

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Respondent skipped this question

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	No
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	I don't know
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	Yes (please describe the types of areas that can be treated below)
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	I don't know
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	<i>Respondent skipped this question</i>
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	>21 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	No, If yes, please provide a brief explanation. Applicators on the Navajo Nation get their certification from states.
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	<i>Respondent skipped this question</i>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction? No

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	Yes
Other	Yes

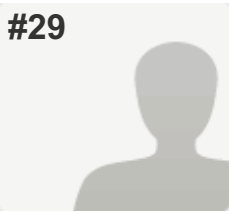
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services? No

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes? No

Q28: What additional resources do you need if any? Outreach/education materials,
Funding to conduct outreach/education

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control. *Respondent skipped this question*

#29



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 09, 2016 10:13:35 AM
Last Modified: Thursday, June 09, 2016 2:38:38 PM
Time Spent: 04:25:03
IP Address: 159.87.64.30

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: AZ

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Vince Craig
 Company: AZ Dept of Ag, OPM
 Address: 1688 W Adams St
 City/Town: Phoenix
 State/Province: AZ
 ZIP/Postal Code: 85007
 Country: USA
 Email Address: vcraig@azda.gov
 Phone Number: 602-255-3663

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

AZ Dept of Health Services

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know. ,
 If yes, please add link to plan.
<http://azdhs.gov/preparedness/epidemiology-disease-control/mosquito-borne/index.php#zika-home>

Q5: What role did your state/tribe/territory play in the development of the plan?

None

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Other (please specify)
 county government, city government, AZ DHS

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

???

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
AZ does not have a general use category. AZ's Industrial and Institutional/Public Health category is likely the same as this - most widely used category for pest management around homes, offices, restaurants etc.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Anywhere around homes and buildings including fish ponds.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Any body of water.

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

No

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for both general use and restricted use pesticides.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

General Use Pest Control

same as Public Health below

Public Health Pest Control

4948

Turf & Ornamental Pest Control

3379

Aquatic Pest Control

260

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

7-14 days

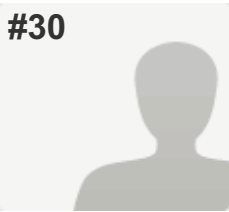
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

No

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	No
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	I don't know
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	I don't know
Q28: What additional resources do you need if any?	I don't know
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#30



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 09, 2016 2:20:50 PM
Last Modified: Thursday, June 09, 2016 2:43:46 PM
Time Spent: 00:22:55
IP Address: 167.102.242.67

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Maryland

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Dennis Howard
 Company: Maryland Department of Agriculture
 Address: 50 Harry S. Truman Parkway
 City/Town: Annapolis
 State/Province: Maryland
 ZIP/Postal Code: 21401
 Country: USA
 Email Address: dennis.howard@maryland.gov
 Phone Number: 4108415710

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Maryland State Health Department

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No,
 If yes, please add link to plan.
 The Draft State Plan for Zika response is currently under review

Q5: What role did your state/tribe/territory play in the development of the plan?

It was a joint effort with our Department's Mosquito Control Section, the State Health Department and County Mosquito Control Programs

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q9: If yes, who is responsible for these activities? Local mosquito control districts, Local Government, State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Through State and Local funds

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Larvaciding Aquatic sites and adulticiding residential communities, as well as, State, County and City Parks

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
Unless they are also certified in the Public Health Control category.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Aquatic sites

Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?

No

Q16: Do you license businesses that sell pesticides to commercial applicators?

Yes, for restricted use pesticides only.

Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?

Public Health Pest Control

234

Aquatic Pest Control

212

Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?

>21 days

Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?

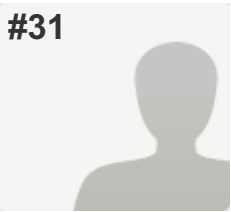
Yes (if yes, please provide a brief explanation below),

If yes, please provide a brief explanation.
Our pesticide applicator certification are normally held every other month. If needed we are prepared to offer the Public Health Pest Control Category Examination whenever there is a need.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. Yes, both our State Department of Health and our Agency (Agriculture) have a that authority.
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator , Other (please specify) The Maryland Department of Agriculture's mosquito control section is also providing homeowners and property owners with Best Management Practices for making their properties less attractive form mosquitoes.
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	Yes
Pesticide applicators	Yes
General Public	Yes
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	Yes, both conventional and products exempt from federal registration
Q28: What additional resources do you need if any?	Funding to conduct outreach/education, Funding for mosquito control activities
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#31



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, June 09, 2016 5:08:14 PM
Last Modified: Thursday, June 09, 2016 5:21:52 PM
Time Spent: 00:13:38
IP Address: 65.49.171.2

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Cocopah Indian Tribe

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Frank Venegas
 Company: Cocopah EPO/ Pesticides
 Address: 14515 S. Veterans Drive
 City/Town: Somerton
 State/Province: Arizona
 ZIP/Postal Code: 85350
 Country: Yuma
 Email Address: venegasf@cocpah.com
 Phone Number: (928) 304-9639

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Emergency Managment

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Widespread distribution (state wide or large areas of the state)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Local Government

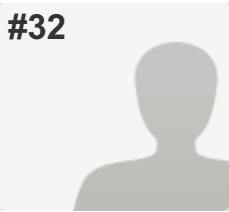
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Tribal Administration Offices
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	I don't know
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	I don't know
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	I don't know
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	No
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)? General Use Pest Control	1
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	I don't know.
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	<i>Respondent skipped this question</i>
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below)
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	Yes
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	<i>Respondent skipped this question</i>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	I don't know
Pesticide applicators	I don't know
General Public	Yes
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	No
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	No
Q28: What additional resources do you need if any?	Funding for mosquito control activities
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#32



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, June 10, 2016 11:34:24 AM
Last Modified: Friday, June 10, 2016 12:00:14 PM
Time Spent: 00:25:49
IP Address: 71.199.18.214

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Cache County, Utah

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Richard Rigby
 Company: Cache Mosquito Abatement District
 Address: PO Box 466
 Address 2: 3700 N 210 W Unit A &B
 City/Town: Hyde Park
 State/Province: Utah
 ZIP/Postal Code: 84318
 Country: USA
 Email Address: cmad84318@gmail.com
 Phone Number: 435-890-9545

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Cache Mosquito Abatement District

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Property Taxes

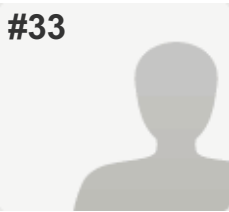
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Flood plains, Pastures, any standing water, Adulticiding, etc. State law allows us to go anywhere there is mosquito habitat possibilities.</p>
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	<p>Yes (please describe the types of areas that can be treated below)</p> <p>,</p> <p>If yes, please describe the types of areas that can be treated. Flood plains, Pastures, any standing water, Adulticiding, etc. State law allows us to go anywhere there is mosquito habitat possibilities.</p>
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	I don't know
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	I don't know
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	I don't know
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	8
Public Health Pest Control	8
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	I don't know
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	<p>Yes (if yes, please provide a brief explanation below) ,</p> <p>If yes, please provide a brief explanation. The Utah Department of Health and local health departments would have jurisdiction over the ability to issue a public health alert and adopt an emergency rule.</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. We would have to recognize where bees are located and plan our mode of attack according to the presence of bees.
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	Yes
Pesticide applicators	No
General Public	Yes
Other	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, conventional products only
Q28: What additional resources do you need if any?	Funding for mosquito control activities , Other (please specify) Money to invest in BG-Sentinel 2 and BG-GAT traps.
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	
We are not as involved in the Zika concerns in Northern Utah, but we field calls into our office concerning the virus and what we are doing about it. We do what we can to educate the public when we get a call or concern about the Zika virus.	

#33



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, June 10, 2016 12:45:36 PM
Last Modified: Friday, June 10, 2016 12:55:16 PM
Time Spent: 00:09:39
IP Address: 38.29.207.124

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: AZ, CA, NV

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Russell Ray
 Company: Fort Mojave Indian Triber
 Address: 500 Merriman Avenue
 City/Town: Needles
 State/Province: CA
 ZIP/Postal Code: 92363
 Country: US
 Email Address: russellray@ftmojave.com
 Phone Number: 928.346.1216

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

FMIT Emergency Response

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Unknown

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

I don't know

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

I don't know

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

I don't know

Q9: If yes, who is responsible for these activities?

I don't know,
 Other (please specify)
 Tribal program unknown; no county (Mohave) program exists.

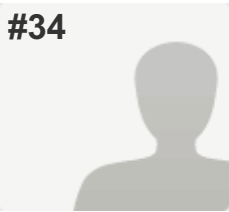
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?	<i>Respondent skipped this question</i>
Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. In the past, the Tribe's contracted RUP applicator has treated residential areas with mosquito control pesticides.
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	I don't know
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Same as #11
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	I don't know
Q16: Do you license businesses that sell pesticides to commercial applicators?	No, not required for any business selling pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	1
Turf & Ornamental Pest Control	1
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	I don't know
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	I don't know.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	Yes
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Other (please specify) Unknown
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	I don't know
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. Possibly - a local beekeeper places bees on some areas of the reservation contiguous to agricultural areas managed by a Tribal farm manager.
Q25: Has your agency conducted any Zika related outreach and education to: If other (please specify)	Unknown
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	I don't know
Q27: Has your agency seen an increase is pesticide products in the marketplace claiming to control mosquitoes?	I don't know
Q28: What additional resources do you need if any?	I don't know
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#34



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, June 10, 2016 5:32:31 PM
Last Modified: Friday, June 10, 2016 5:41:45 PM
Time Spent: 00:09:13
IP Address: 134.186.196.65

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: California

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Jill Townzen
 Company: California Department of Pesticide Regulation
 Address: 1001 I St
 City/Town: Sacramento
 State/Province: CA
 ZIP/Postal Code: 95814
 Country: USA
 Email Address: jill.townzen@cdpr.ca.gov
 Phone Number: 9164457230

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

CA Dept. Public Health, Vector Borne Disease Section (VBDS)

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

Yes (if yes, please add link below),
 If yes, please add link to plan.
<http://www.cdph.ca.gov/HealthInfo/discond/Pages/Zika.aspx>

Q5: What role did your state/tribe/territory play in the development of the plan?

CDPH is the lead agency, they would be the appropriate agency to answer this question.

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

Yes

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Localized distribution (small scattered populations)

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q9: If yes, who is responsible for these activities?

Local mosquito control districts, Local Government,
State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Funding varies by area and depends on the agency responsible. Most mosquito control districts are special districts funded by property tax or assessment, the State Vector Borne Disease Section is funded through general fund and grants.

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
There are three State agencies that certify pesticide applicators in California. The CA Dept. Pesticide Regulation (CDPR) certifies pesticide applicators in 17 different categories, there is no general use. VBDS certifies Public Health Vector Control Certified Technicians for government agency employees including those of vector control districts. The Structural Pest Control Board certifies structural pest control applicators.

Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
Both VBDS and CDPR certify applicators for control of pests of medical and public health importance. Restrictions on the types of areas that could be treated would depend on the pesticide label.

Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?

No,

If yes, please describe the types of areas that can be treated.
California does not have a "turf and ornamental" category.

Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?

Yes (please describe the types of areas that can be treated below)

,

If yes, please describe the types of areas that can be treated.
CDPR does have an aquatic category (Category F). This certification would cover applications of general use pesticides to standing or running water. It does not allow application of restricted use pesticides for health related applications to rice and similar crops grown in wet or flooded fields.

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

<p>Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?</p>	<p>Yes (please specify category below including description of the types of areas that can be treated) ,</p> <p>Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. A variety of categories may allow applicators to apply barrier treatments in some circumstances.</p>
<p>Q16: Do you license businesses that sell pesticides to commercial applicators?</p>	<p>Yes, for both general use and restricted use pesticides.</p>
<p>Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?</p>	<p><i>Respondent skipped this question</i></p>
<p>Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?</p>	<p><i>Respondent skipped this question</i></p>
<p>Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?</p>	<p>No</p>
<p>Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?</p>	<p>Yes (if yes, please provide a brief explanation below),</p> <p>If yes, please provide a brief explanation. The Governor has the authority to declare a State of Emergency and suspend some regulations. As the lead agency, CDPH would responsible for facilitating any mosquito-borne disease response plan.</p>
<p>Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?</p>	<p>Yes</p>
<p>Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).</p>	<p>Use of insecticide only ,</p> <p>Use of growth regulator only ,</p> <p>Use of combination of both insecticide and growth regulator</p>
<p>Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?</p>	<p>Yes (if yes, please provide additional information below) ,</p> <p>If yes, please provide information regarding the types of issues you might expect. Individual mosquito control programs have work plans that take endangered and threatened species into account. The issues would vary by program.</p>

Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?

Yes (if yes, please provide additional information below)

,

If yes, please provide information regarding the types of issues you might expect. Individual mosquito control programs have work plans that take pollinator protection activities into account. The issues (for example commercial pollination services, backyard bee keepers, or native species) would vary by program.

Q25: Has your agency conducted any Zika related outreach and education to:

Mosquito control programs

No

Pesticide applicators

No

General Public

No

Other

No

Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?

Yes

Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?

Yes, both conventional and products exempt from federal registration

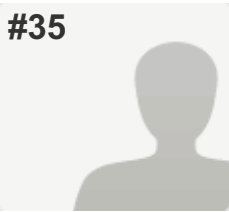
Q28: What additional resources do you need if any?

Respondent skipped this question

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question

#35



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, June 13, 2016 12:39:02 PM
Last Modified: Monday, June 13, 2016 1:23:55 PM
Time Spent: 00:44:52
IP Address: 164.165.70.31

PAGE 1

Q1: Please indicate the State, Tribe or Territory you represent.

State: Idaho

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: Benjamin Miller
 Company: ISDA
 Address: PO Box 7723
 City/Town: Boise
 State/Province: ID
 ZIP/Postal Code: 83707
 Country: us
 Email Address: bmiller@agri.idaho.gov
 Phone Number: 208-332-8593

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

County Health Districts

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

No

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Respondent skipped this question

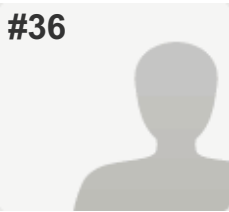
Joint AAPCO/ASPCRO Survey of States - Zika Related Activities

Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Only around residential as a basic spray, not specifically for Mosquitos
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below)
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	Yes (please specify category below including description of the types of areas that can be treated) , Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Forest Environment
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for both general use and restricted use pesticides.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
General Use Pest Control	809
Public Health Pest Control	260
Turf & Ornamental Pest Control	na
Aquatic Pest Control	na
Other Categories	FE-120
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	15-21 days
Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below) , If yes, please provide a brief explanation. We have done that before.
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below) , If yes, please provide a brief explanation. Director must sign off and do a formal MOU.

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Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	No
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	No
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	No
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	I don't know
Pesticide applicators	I don't know
General Public	I don't know
Other	I don't know
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, products exempt from federal registration (25b) only
Q28: What additional resources do you need if any?	Outreach/education materials, Funding to conduct outreach/education
Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.	<i>Respondent skipped this question</i>

#36



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, June 14, 2016 1:00:21 PM
Last Modified: Tuesday, June 14, 2016 1:29:26 PM
Time Spent: 00:29:04
IP Address: 165.127.247.20

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Q1: Please indicate the State, Tribe or Territory you represent.

State: Colorado

Q2: Please provide a specific point of contact for your State, Tribe or Territory's pesticide regulatory program.

Name: John Scott
 Company: Colorado Dept of Ag
 Address: 305 Interlocken Pkwy
 City/Town: Broomfield
 State/Province: Colorado
 ZIP/Postal Code: 80116
 Country: United States
 Email Address: johnw.scott@state.co.us
 Phone Number: 3035492879

Q3: What agency or department in your state/tribe/territory has the lead for any Zika related public health preparedness and response activities?

Colorado Department of Public Health and Environment

Q4: Does your agency or state/tribe/territory have a statewide plan for Zika response?

I don't know.

Q5: What role did your state/tribe/territory play in the development of the plan?

Respondent skipped this question

Q6: Do you have the Aedes species mosquito (A. aegypti and A. albopictus) known to transmit the Zika virus within the borders of your state or territory?

No

Q7: If yes, are the Aedes species mosquito (A. aegypti and A. albopictus) widespread or localized?

Respondent skipped this question

Q8: Are there coordinated mosquito control activities in your state (for example, through a local mosquito control districts, county/city etc)?

Yes

Q9: If yes, who is responsible for these activities?

Local mosquito control districts, Local Government,
 State Government

Q10: If yes, how are these coordinated activities funded (if no, please enter NA)?

Respondent skipped this question

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Q11: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "General Use Pest Control"?	No
Q12: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Public Health Pest Control"?	Yes (please describe the types of areas that can be treated below) , If yes, please describe the types of areas that can be treated. Applicators may make applications to control public health "vectors" in water and in the air column or in areas they may land.
Q13: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Turf & Ornamental Pest Control"?	No, If yes, please describe the types of areas that can be treated. If making applications for public health vectors in turf and ornamental areas, we suggest they hold both the public health category and the turf and ornamental categories.
Q14: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in "Aquatic Pest Control"?	No, If yes, please describe the types of areas that can be treated. Colorado specifies the public health category for the treatment of public health vectors.
Q15: Does your state/tribe/territory allow treatment of mosquitoes by applicators certified/licensed in any other category not listed previously?	Yes (please specify category below including description of the types of areas that can be treated) , Please specify any other category(s) that allows the treatment of mosquitoes including the areas that can be treated. Applications made in the Residential/Commercial Structural Pest Control category, when applications are made directly to the structure (eves, around windows) would be allowed when attempting to control mosquitoes that land in these areas.
Q16: Do you license businesses that sell pesticides to commercial applicators?	Yes, for restricted use pesticides only.
Q17: How many pesticide applicators are certified/licensed in your state to treat for mosquitoes (please provide number of applicators by category of certification)?	
Public Health Pest Control	234
Turf & Ornamental Pest Control	3024
Aquatic Pest Control	267
Other Categories	803
Q18: What is the average processing time, from application to issuance of credential, for a prospective applicator to become certified/licensed?	Less than 7 days

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Q19: Assuming a public health crisis which necessitates additional certified/licensed applicators to meet the demand for pesticide applications, does your state have an expedited certification process to address this type of situation?	Yes (if yes, please provide a brief explanation below), If yes, please provide a brief explanation. We have the authority to waive any experience requirements to obtain a Qualified Supervisor license, which requires a specific amount of time in the field to obtain this higher level of licensure. The applicator must still pass all applicable exams and license accordingly.
Q20: Assuming a public health crisis, does your state/tribe/territory have the authority to waive state/tribe/territory laws or regulations or adopt an emergency rule which would facilitate the application of pesticides?	Yes (if yes, please provide a brief explanation below)
Q21: Does your agency, other state agency or federal agency have a contract, or plan to contract with, private industry to perform needed mosquito treatments?	I don't know
Q22: If your state/tribe/ territory has a treatment protocol for mosquito control in residential areas to control Aedes species, please indicate the elements of the plan (check all that apply).	Use of combination of both insecticide and growth regulator , Other (please specify) Pest Districts usually employ multiple control methods.
Q23: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and the presence of endangered or threatened species in your jurisdiction?	I don't know
Q24: Assuming pesticides are used to control Aedes species, do you anticipate issues related to the intersect of the vector control program and any pollinator protection activities in your jurisdiction?	Yes (if yes, please provide additional information below) , If yes, please provide information regarding the types of issues you might expect. CDA regularly receives questions, concerns and complaints regarding the impacts of adulticide applications on pollinators.
Q25: Has your agency conducted any Zika related outreach and education to:	
Mosquito control programs	No
Pesticide applicators	No
General Public	No
Other	No
Q26: Has your agency seen an increase in pesticide businesses offering mosquito control services?	Yes
Q27: Has your agency seen an increase in pesticide products in the marketplace claiming to control mosquitoes?	Yes, both conventional and products exempt from federal registration

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Q28: What additional resources do you need if any?

Other (please specify)

The CDC and CDPHE have communicated that Zika, transmitted through mosquitoes in Colorado, is unlikely due our climate and this particular species being unlikely to survive in Colorado. Therefore no resources are being dedicated through our department at this time.

Q29: Please provide any additional information including any issues or concerns related to the Zika Virus and mosquito control.

Respondent skipped this question
