



# Ebola Passenger Monitoring Local Perspective

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Wake AHEC requires all speakers to disclose any relevant financial conflicts of interest. Belinda Worsham has nothing to disclose.

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# Ebola and Mecklenburg County

In The Beginning.....





# Ebola Contacts

## Low Risk/Some Risk/High Risk?

What Type PPE?

Quarantine Orders?

Questionnaires

Multiple Authorities

News Media



# Some Risk Monitoring

Daily Temp/Sx Check Visits

Daily Temp/Sx Check Telephone Calls

Monitoring Movement

Policy Development

Evolving Guidance

Policy Changes

Quarantine Order Changes



# Community Outreach

West African Community Leaders Meeting

West African Community Educational  
Workshop

Newspaper Feature on Missionary  
Monitoring

Television Interviews

Radio Talk Shows



# Community Planning

*24 Hour Hospital Contacts for Symptomatic Travelers*

*24 Hour Medical Transport Contacts for Symptomatic Travelers*

*School Health Contacts for Children in Monitoring Period*

*Consultation with Providers Developing Policies for Ebola Response*



# Low Risk Monitoring Administration

1. Providing 24/7 coverage for the numbers of Notifications/Interviews/Visits/21 day Telephone Monitoring/Documentation this new mandate requires.
2. New policies, temperature logs, form letters, ledgers, replacement phones and thermometers, and Ebola time sheets are the new face of CD.





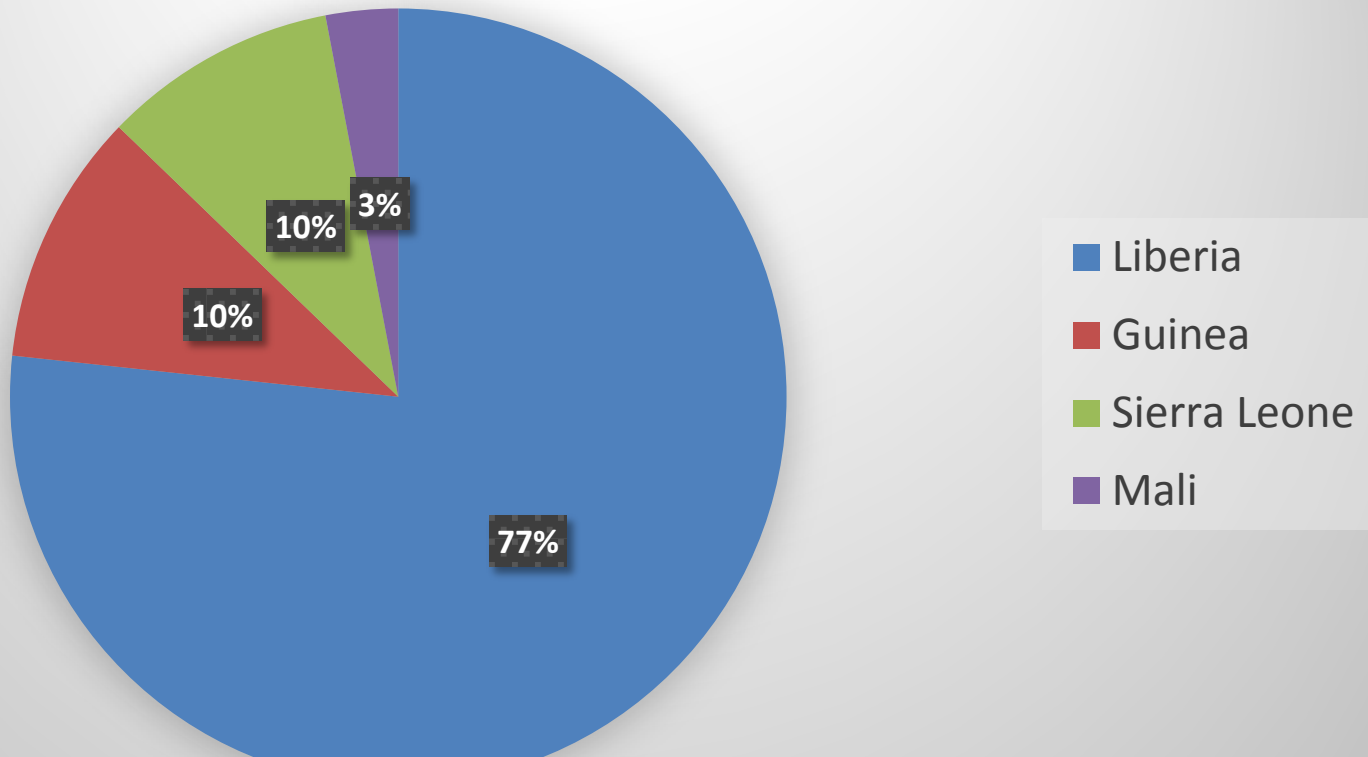
# Low Risk Monitoring Challenges

- Numbers of travelers and sporadic arrivals
- Accuracy of Initial Notification Information
- Compliance in Availability
- Language Barriers
- Cultural and Religious Barriers
- Sick Visits During Monitoring Period
- Pregnancy and Delivery during Monitoring Period
- Interstate and Intrastate Travel and Notifications
- School Enrollment During Monitoring Period



# Mecklenburg Experience

## Country of Origin (as of 4/2/2015)



Source: Mecklenburg County Health Department, Communicable Disease Control, April 7, 2015



# Mecklenburg Experience

- October 10, 2014 – April 2, 2015
- Total 133 travelers (119 adults and 14 minors)
- Low risk = 131, some risk = 1, no risk = 1
- Asymptomatic = 133, symptomatic = 0
- Nine children entered school
- Average caseload = 16.6

*Source: Mecklenburg County Health Department, Communicable Disease Control, April 7, 2015*