

# H1N1 Vaccination Analysis

By: Rachel Goldstein



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1

# The Business Problem

Predict H1N1 vaccination status



2

# The Data

The National 2009 H1N1 Flu  
Survey (NHFS)

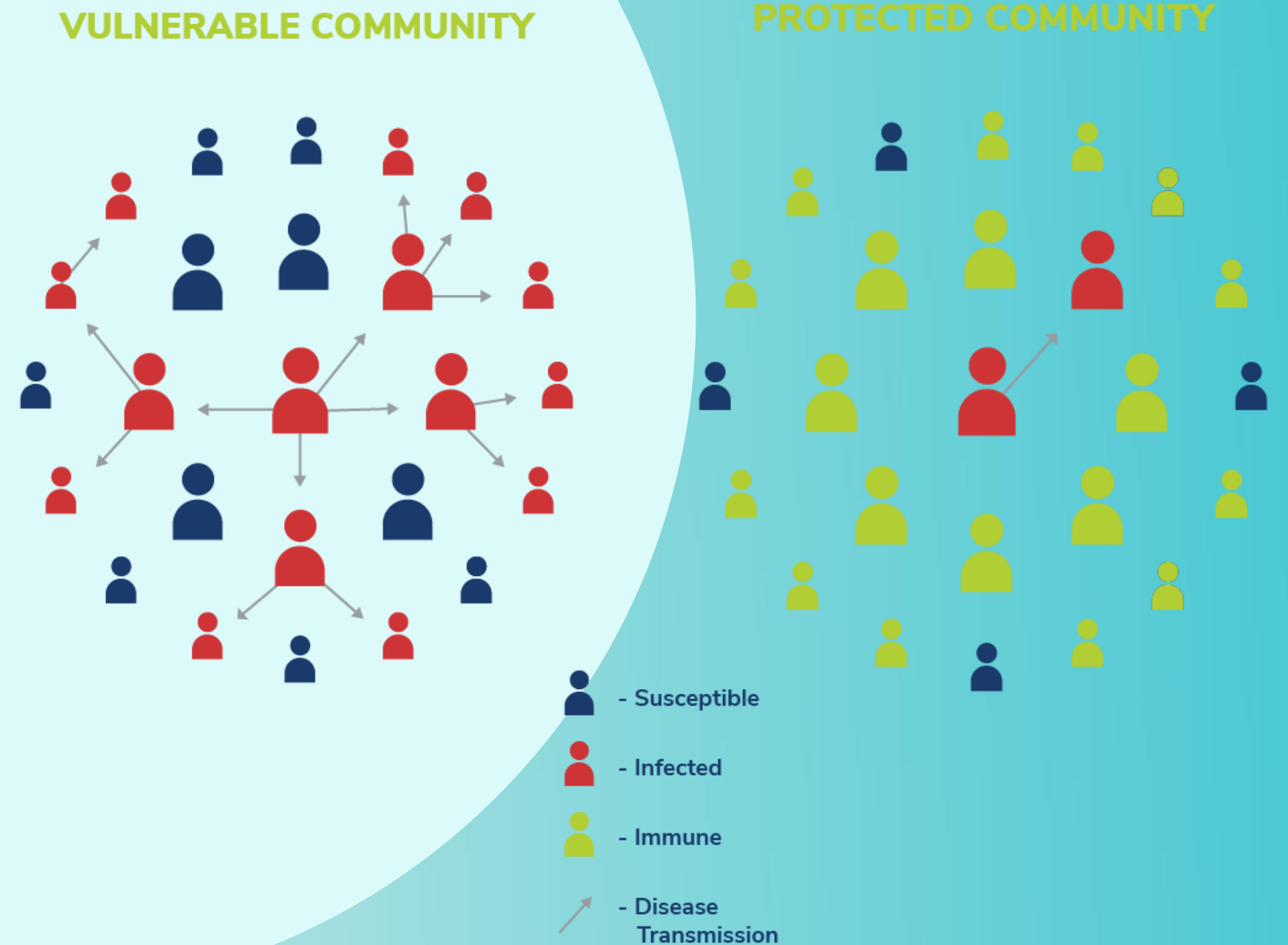




## 3

# The Analysis

Created predictive models  
Analyzed trends in predictions



# 4 The Results

Finding: doctor recommendation

Recommendation: have doctors encourage vaccination



# 4

## The Results

Finding: H1N1 knowledge

Recommendation: spread  
information



# 4

## The Results

Finding: low vaccinations in males aged 18-44

Recommendation: target this demographic





# 5

## Summary

1. Encourage vaccination
2. Spread knowledge
3. Target males aged 18-44

## Next Steps

1. Collaborate with healthcare providers
2. Research marketing strategies
3. Collect more data

# THANK YOU!

