

ASD Early STEP

Autism Spectrum Disorder Screening and Diagnosis: Early Systematic Training in Effective Practices

Diagnostic Teams: Community by Community

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Diagnostic Teams: Community by Community

Morning at a Glance

Overview of Project and Challenges

Implementation in Communities

Family Support

Evaluation and Data Collection

Norfolk Team – CDC perspectives

Roanoke and New River Valley – EI perspectives

State Team Introductions

Community Diagnostic Teams

Danville Team – Building a Diagnostic Team

Medical Diagnosis and IEPs

ASD Early STEP

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Project Overview



Design and Implementation Elements



Family Support & Evaluation/Data



Local Perspectives



Diagnosis and Evaluation



Project Overview

- ❑ Partnership at VCU – who we are
- ❑ Collaboration with state agencies – who we work with
 - Virginia Department of Health
 - Virginia Department of Behavioral Health and Developmental Services
- ❑ Collaboration with partners – who provides assistance
 - VCU Autism Center of Excellence
 - Commonwealth Autism Service
 - Va-LEND
 - Integrated Training Collaborative
 - ACT Early State Team





Project Overview

Gather the number of...

- ... children with an ASD screening at 24 months
- ... children evaluated for an ASD by 36 months
- ... children enrolled in intervention services by 48 months
- ... teams using ADOS-2
- ... pediatricians, child psychiatrists, psychologists, and others using the ADOS-2 and ADI-R
- ... early intervention programs using the M-CHAT-R

Increase the number of...

- ... children with an ASD screening at 24 months
- ... children evaluated for an ASD by 36 months
- ... children enrolled in intervention services by 48 months
- ... teams using ADOS-2
- ... pediatricians, child psychiatrists, psychologists, and others using the ADOS-2 and ADI-R
- ... early intervention programs using the M-CHAT-R

Provide support for families and show...

- ...better partnerships in decision-making
- ...satisfaction with Family to Family supports and services
- ...access to unbiased information
- ...that child has a medical home
- ...confidence in accessing community supports for child



Design and Implementation Elements

- ❑ Model “intervention” components
 - Developmental screening (training and/or tracking)
 - ASD awareness training for childcare providers
 - ASD screening training for early interventionists, home visitors, pediatricians
 - ASD assessment and diagnosis training
 - Family to family support/network
 - Medical home
- ❑ Community model implementation
- ❑ Evaluation of community impact



Design and Implementation Elements

VIRGINIA

MODEL DEMONSTRATION SITES



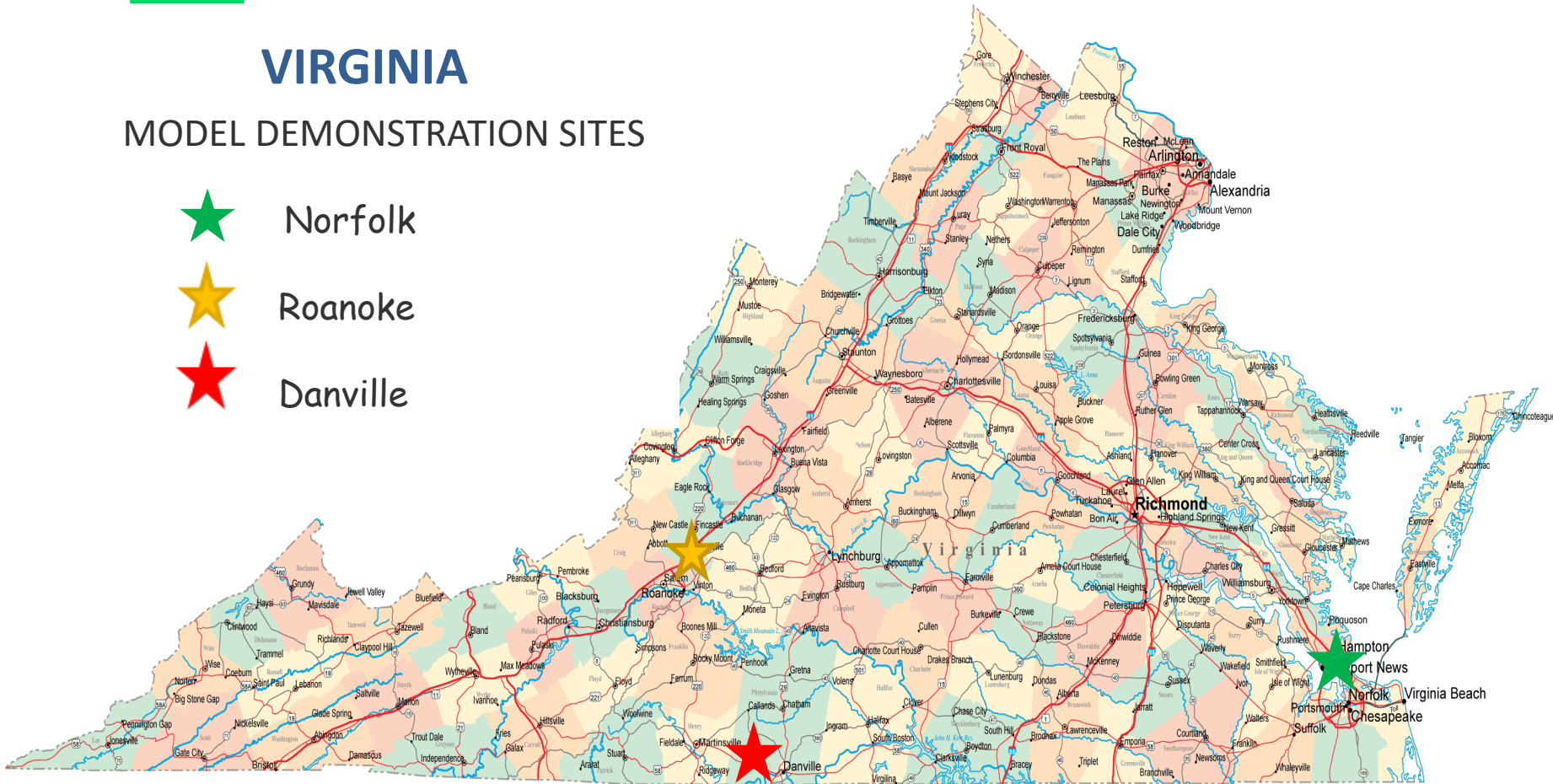
Norfolk



Roanoke



Danville



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Design and Implementation Elements

- ❑ Model “intervention” components
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 - ASD awareness training for childcare providers
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Design Elements

- Collective impact
 - Common agenda
 - Shared measurement
 - Mutually reinforcing activities
 - Continuous communication
 - Backbone organization

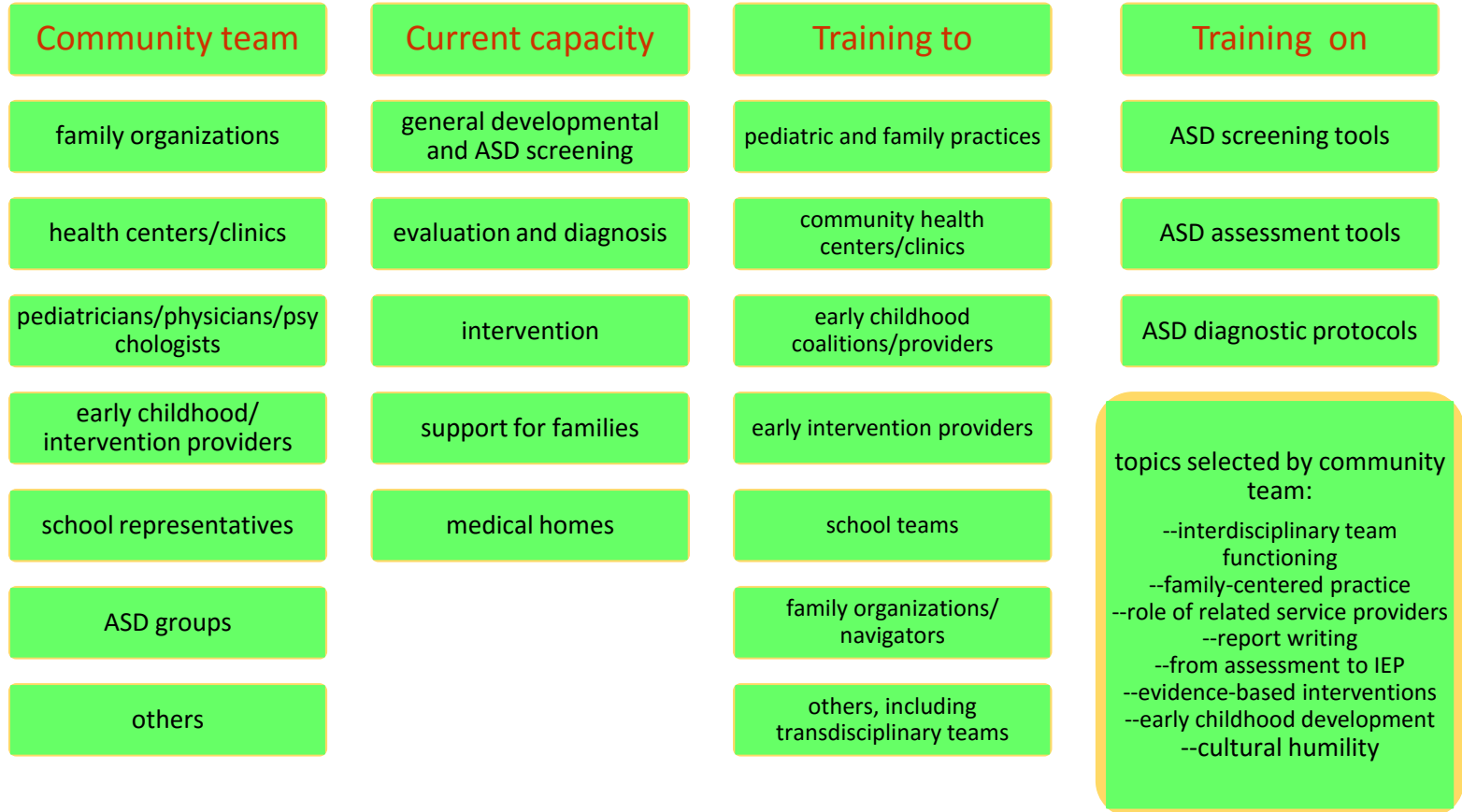
- Collective impact ongoing assessment in model communities



Community Process

- Team formation
- Training of community members
- Implementation of model process
- Data collection and reporting
- Evaluation of project impact/outcomes

Community Process





Family Support

- ❑ Dana will share her screen



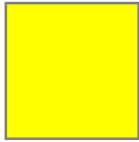
Evaluation and Data Collection

- ❑ For all training events we collect demographic data, some needs assessment information, and measure change in knowledge and awareness
 - ❑ Assessment and diagnostic training
 - ❑ Screening training
 - ❑ child care providers (awareness)
 - ❑ early intervention/home visiting providers (screening - MCHAT)
- ❑ We also follow up 3 to 6 months post training to better understand the integration of training content into professional practice



Evaluation and Data Collection

- ❑ We also ask for/collect information from community teams:
 - ❑ Standardized developmental screening from selected pediatric practices
 - ❑ ASD screening from pediatric practices and early intervention providers and number referred for further evaluation
 - ❑ Number of ASD assessments at child development clinics, number with diagnosis of ASD, number referred to services by age in years
- ❑ Number of families who are referred for family support and number with whom we made contact, other demographic information about families
- ❑ Follow up with families



Local Perspectives

- ❑ Norfolk - Child Development Clinic – assessment and diagnosis
- ❑ Roanoke and New River Valley - Early Intervention – screening
- ❑ Danville - Building a Team



Diagnosis and Evaluation

- ❑ Community Diagnostic Teams
- ❑ Medical Diagnosis and IEPs – Speaking the Same Language