



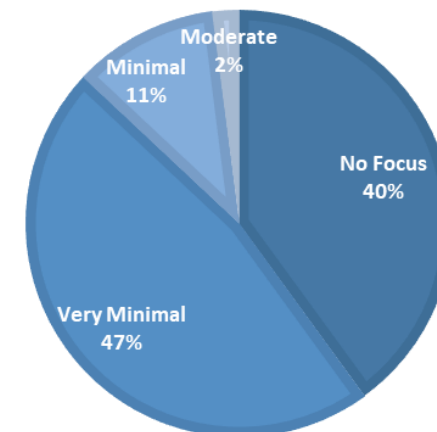
# Obstacles impacting effective Climate Change Education & Education for Sustainable Development

- Teachers' limited knowledge of Climate Science
- Teachers lack confidence to teach about CC and SD
- Sustainability and Climate related content (or lack thereof?) in National Curricula



*< 40% confident to teach  
33% confident to explain effects  
25% confident to explain how to take action*

% CC CONTENT IN CURRICULA



# Moving Forward ...

1. High quality **Professional Learning** for teachers  
*Climate science knowledge and PCK*  
*Avoid 'one size fits all' models*
2. CC & SD content in national Curricula  
*Causes, consequences and ACTION*
3. High Quality educational **Resources**  
*Context based*  
*Align with national curricula*
4. **Assessment**  
Knowledge skills, values, action  
*State exam*
5. **Research** - Impact on teaching and Learning



*“Teachers are among the many messengers of knowledge ... the trusted by the youth “*  
Corner et al 2015

