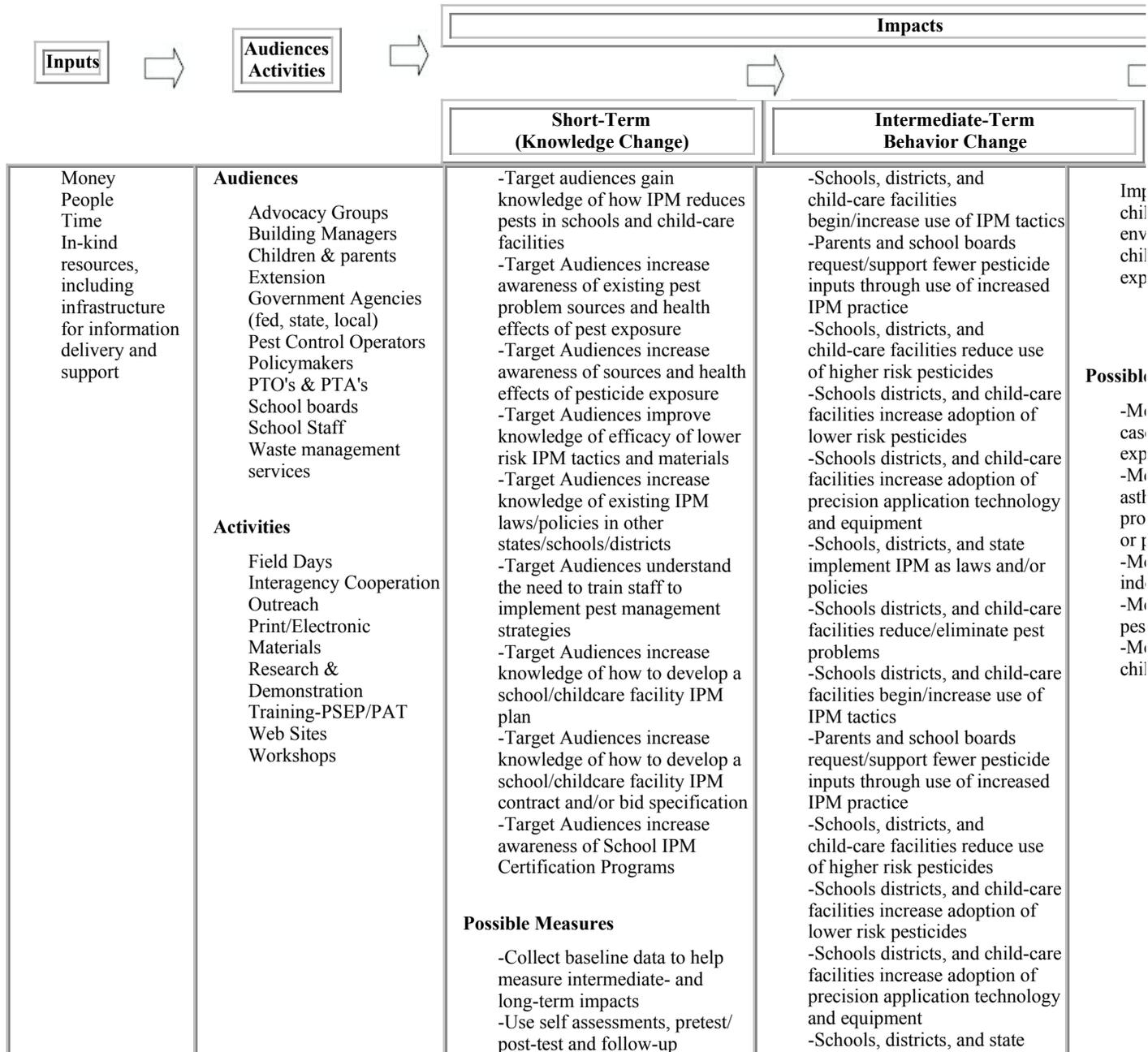


**Focus Area:** Residential and Public Areas

**Impact Area:** Health |Indoor Pesticide Use (i.e., Schools, School Districts, Childcare Facilities, and Agency-managed (e.g., DOD, HUD) or occup

**Roadmap Goal:** Reduce potential risks to environment from pesticide use through the use of cost-effective IPM practices



ied school buildings)



**Long-Term  
(Condition Change)**

improve the health of  
children/staff and the learning  
environment in schools and  
child-care facilities by reducing  
exposure to pests and pesticides

**Key Measures**

Measure reduced number of  
incidents or severity of pesticide  
exposure incident reporting  
Measure reduced incidence of  
asthma or other health  
problems associated with pests  
and pesticides  
Measure improvement in  
indoor air quality  
Measure reduction in  
pest-related complaints  
Measure reduced school and  
child-care facility absences

measurement tools to assess changes in knowledge, attitudes, satisfaction, aspirations

implement IPM as laws and/or policies  
-Schools, districts, and child-care facilities reduce use of higher risk pesticides  
-Schools districts, and child-care facilities increase adoption of lower risk pesticides  
-Schools districts, and child-care facilities increase adoption of lower risk application technology and equipment  
-Schools, districts, and state implement IPM as laws and/or policies  
-Schools and child-care facilities provide/increase staff training in implementing IPM tactics  
-School maintenance staff become certified applicators  
-Schools districts, and child-care facility staff develop and implement an IPM plan  
-Schools, districts, and child-care facility staff develop and implement an IPM plan  
-Schools districts, and child-care facilities develop and release an IPM contract and/or bid specification  
-Schools districts, and child-care facilities become IPM Certified

**Possible Measures**

-Monitor tactic use - measure increased adoption and implementation of IPM  
-Measure reduced use of higher risk pesticides  
-Measure increased use of lower risk pesticides  
-Document increased use of precision application technologies  
-Monitor policy changes - measure increase in number of schools/districts/child-care facilities that adopt IPM policies  
-Document changes in existing school policies  
requesting/supporting IPM  
-Monitor changes in number of complaints (pest sightings) from

parents, teachers and staff  
-Measure reduced use of higher risk pesticides  
-Measure increased use of lower risk pesticides  
-Document increased use of precision application technologies  
-Monitor policy changes - measure increase in number of schools/districts/child-care facilities that adopt IPM policies  
-Document changes in existing school policies requesting/supporting IPM  
-Measure reduced use of higher risk pesticides  
-Measure increased use of lower risk pesticides  
-Document increased use of lower risk application technologies  
-Monitor policy changes - measure increase in number of schools/districts/child-care facilities/states that adopt IPM policies  
-Document number of schools and child-care facilities that provide/increase staff training in implementing IPM tactics  
-Document number of school, day care facility maintenance staff that become certified applicators  
-Document number of school, day care facility maintenance staff that develop and implement an IPM plan  
-Schools districts, and child-care facility staff develop and implement an IPM plan  
-Document number of schools, districts and child-care facilities that develop and release an IPM contract and/or bid specification  
-Measure increase in number of schools/districts/child-care facilities that become IPM Certified