

SITUATION	INPUTS	OUTPUTS		OUTCOMES – IMPACT		
		Activities	Participation	Short	Medium	Long Term
<p><i>Problem and need:</i></p> <p>Many schools have unmanaged pests, poorly managed landscapes and poorly maintained turf.</p> <p>Many schools still have scheduled pesticide applications irrespectiv e of pest prevalence.</p> <p>There is a need to facilitate the transition to reduced-risk IPM practices by:</p> <p>1) Increasing awareness of IPM practices, sound horticultural and turf management techniques.</p> <p>2) Improving understanding of reduced-risk options and benefits</p>	<p><i>What is invested:</i></p> <p>1) UA IPM team time</p> <p>2) Collaborator time</p> <p>3) Travel expenses incurred related to education and evaluation events</p> <p>4) Grant support</p> <p>5) Materials and consumables (printed materials, and associated costs related to the support of demonstration sites).</p>	<p><i>What is done:</i></p> <p>1) Outreach materials and fact sheets providing information supportive of healthier, better managed schools</p> <p>2) Training of PMPs and school community (providing CEUs)</p> <p>3) Volunteer opportunities for faculty, staff, vendors, students and parents to help improve landscapes and increase their appreciation and knowledge of living systems and the beauty of a naturalistic landscape</p> <p>4) Pest Press publications</p> <p>5) Web delivered outreach materials www.azipmtips.blogspot.com.</p> <p>6) Assessment survey tool designed to measure changes in practical management techniques.</p> <p>7) Self-evaluation and third party evaluations of the inside and outside environment</p>	<p><i>Who is reached:</i></p> <ul style="list-style-type: none"> • PMPs • School facility managers, staff, and faculty. • Parents • Local media 	<p><i>Short term results</i></p> <ul style="list-style-type: none"> • Improved awareness knowledge and understanding of risks associated with pests. • Improved awareness of new reduced-risk management options • Improved awareness of newly emerging pests (bed bugs) • Improved awareness of benefits of IPM. • Improved knowledge of IPM's cost effectiveness • Improved awareness of the benefits of a naturalistic landscape and improved turf management practices. <p>Assessment:</p> <ul style="list-style-type: none"> • On-line survey tool used to measure changes in practices • Pre-test/post-test to assess changes in knowledge, attitudes, satisfaction, and awareness 	<p><i>Medium term results</i></p> <ul style="list-style-type: none"> • Increased use of reduced-risk management options • Schools train and educate staff/faculty on IPM strategies • Parents and school boards request use of IPM practices • Children influence parent's management of pests in their homes <p>Assessment:</p> <ul style="list-style-type: none"> • Measure reduced use of pesticides and alterations in management practices. • Monitor policy changes—measure increase in schools that adopt IPM policies • Monitor reduced number of complaints (pest sightings) from facility staff/faculty. 	<p><i>Ultimate impact(s)</i></p> <ul style="list-style-type: none"> • Healthier school environments • Reduced exposure to pests and pesticides • Reduced injuries due to turf problems • Reduced absenteeism due to asthma • Improvement in landscape functionality and health • Improved academic achievement <p>Assessment:</p> <ul style="list-style-type: none"> • Measure number of school districts that become IPM STAR Certified • Injury and asthma incidence tracking • Pest nuisance reporting • Pesticide use