



National and Kapodistrian
University of Athens
Medical School



Center for Research and
Prevention of Injuries

APOLLO WP3: FEASIBILITY STUDY OF EVIDENCE-BASED EFFECTIVE POLICIES IN DIFFERENT SETTINGS

Injury Intervention Area:

WORK RELATED INJURIES-AGRICULTURE

Instructions: Dear Expert, in the first column of the tables below the main components of 3 effective policies are described. Next columns display six main aspects of the feasibility of implementation of a policy, and more specifically, potential of policy components feasibility in relation to

- availability of financial resources
- availability of human resources with appropriate training
- eventual support on the part of your organization
- acceptability on the part of the public
- availability of necessary technology & materials (equipment etc), and
- possibility to confirm the realization of implementation

Based on your expertise and experience, **please provide a rating on how feasible the implementation of the components of each policy would be in your setting, filling in the respective cells** (e.g. for financial feasibility: 1= minimum feasibility, 5=maximum feasibility). In the last column, you are asked to give your personal opinion on whether the policy can be implemented in a more detailed and concise manner, giving reasons for your answer and explanations where needed.

<p>POLICY: A</p> <p>HSE (Health and Safety Executive) 2007, Why fall for it? Preventing falls in agriculture</p>	<p>Please rate Min= 1 2 3 4 5 =Max</p> <p>How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
	<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>	
<p>Planning of work at height properly and avoiding work at height where possible</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Selection of the right equipment, inspection and maintenance</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Use of working platforms to support weight</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Use of warning signs to buildings with fragile roof</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Thorough checking for roof lights difficult to spot, fitting of covers, provision of guard rails and safety nets</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Use of suitable working platforms fitted with temporary or permanent edge protection, fall arrest equipment and avoidance to work on ladders to avoid falls from open edges</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<p>POLICY: A (continued)</p> <p>HSE (Health and Safety Executive) 2007, Why fall for it? Preventing falls in agriculture)</p>	<p>Please rate Min= 1 2 3 4 5 =Max</p> <p>How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
	<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>	
<p>Where use of ladders is necessary, use of a fixed one that can be extended to the correct length, considering safety attachments and setting it at a correct angle</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<p>POLICY: B</p> <p>US Department of Labor, Occupational safety & Health Administration (OSHA), 2005, 29 CFR Part 1928-Occupational safety and health standards for agriculture, Protective Frames for wheel-type agricultural tractors-test procedures and performance requirement</p>	<p>Please rate Min= 1 2 3 4 5 =Max</p> <p>How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>		
<p>Use of a protective frame for wheel-type agricultural tractors to be attached to overhead weather shield and overhead falling-object protection device</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<p>POLICY: C Agriculture at risk, A report to the Nation, Agricultural, Occupational and Environmental health: Policy strategies for the future</p>	<p>Please rate Min= 1 2 3 4 5 =Max How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
	<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>	
<p>Creation of a National Center or Institute for Agricultural and Rural Health within the Public Health Service to coordinate programs of rural and agricultural health and safety research and education, prioritize research, provide training</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Installation of Roll Over Protection Structures (ROPS) on all new tractors and provide economic incentives to persons who retrofit ROPS on their tractors within the next five years, while requiring ROPS to be installed on all tractors within the next ten</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>Provision of funding to develop program for university-based centers for Agricultural and rural safety and health to include programs in research, educational development, training, technical services , information dissemination, promotion of integrated program</p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<p>POLICY: C (continued)</p> <p><i>Agriculture at risk, A report to the Nation, Agricultural, Occupational and Environmental health: Policy strategies for the future</i></p>	<p>Please rate Min= 1 2 3 4 5 =Max</p> <p>How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
	<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>	
<p>Targeted agricultural/rural National Health Interview and Examination Survey to provide population-based measures of occupationally-related risk factors</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	
<p>Development of a model population based surveillance programs for injuries targeting farms, farmers, farm workers and farm families</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	
<p>Development and evaluation of a comprehensive set of agricultural health materials for use by kindergarden through high school aged youth as part of the programs of rural youth groups</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	
<p>Incorporation of agricultural health and safety into the educational curriculum and into continuing education programs for targeted professionals</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	
<p>Development and promotion of collaborative university/private sector/community demonstration and education projects</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	<p>1 2 3 4 5 □ □ □ □ □</p>	

<p>POLICY: C (continued) Agriculture at risk, A report to the Nation, Agricultural, Occupational and Environmental health: Policy strategies for the future</p>	<p>Please rate Min= 1 2 3 4 5 =Max How feasible is for each specific policy component to be implemented in relation to</p>						<p>Comments</p>
<p>Promotion of an annual scientific forum and a primary journal for the exchange of scientific information regarding agricultural health and safety</p>	<p>availability of financial resources</p>	<p>availability of human resources with appropriate training</p>	<p>eventual support on the part of your organization</p>	<p>acceptability on the part of the public (employers, employees)?</p>	<p>availability of necessary technology & materials (equipment etc)</p>	<p>Possibility to confirm the realization of implementation</p>	
	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	<p>1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	