

Supplementary table E2 cont. **OUTCOME** of the asthma programmes in Europe

	POLAND	PORTUGAL
Change in asthma management during the programme	<p><i>Regional (Lodz):</i> 2000-2003</p> <ul style="list-style-type: none"> • Self-management education for children and their parents • Increasing knowledge about asthma and its prevention and treatment • Education of classmates to engender support • School fairs and information sessions for children, parents and teachers • Question and answer sessions for teachers and principles • Information provided to the clinician of the child • Promotion of scientific research into asthma <p><i>After finishing the programme a delay in diagnoses and treatment has been reported [Majak P, et al. J Asthma 2011;48:414-418].</i></p> <p><i>National</i> Not reported</p>	
Main results	<p><i>Regional (Lodz):</i></p> <ul style="list-style-type: none"> • Decrease in hospital days: 1.48/1000 (2000) → 0.86/1000 (2003) • Increase in new cases of asthma: 0.99/1000 (2000) → 2.19/1000 (2003) • Duration of hospitalization (days): 10.9 (1999) → 8.4 (2003) • Establishment of new Asthma Schools for education <p><i>National</i></p> <ul style="list-style-type: none"> • No results reported 	<ul style="list-style-type: none"> • Reduction of hospitalization rate by 14.9%; mean stay 5.9 days (2000-2007) • Increase in mortality: 0.162/100 000 (2002) → 0.324/100 000 (2005) • Mean annual costs €117.5 million (drugs €24.2. outpatient costs €25.0, hospital costs €3.4, work days lost €64.9)
References	[15,16]	[17]