

Workpackage progress update for ASDEU website – July 2017

WP1: Economic burden and costs of screening

Author: Lidia García, Renata Linertová

Update on activities:

Task 1.2. Economic burden of ASD

During the first semester we coordinated with the partners around translation/adaptation of the questionnaire into 12 languages/countries: Austria, Belgium, Bulgaria, Denmark, France, Ireland, Italy, Poland, Portugal, Romania, Spain, UK.

This questionnaire is designed to collect data on use and cost of resources related to ASD from individuals with ASD and families. We are using the surveys provider *limesurvey* to build the surveys online.

Eight surveys were launched in February (Austria, Bulgaria, Denmark, Italy, Portugal, Romania, Spain, UK), one in March (Ireland), two in May (Belgium, France), and one in June (Poland). The surveys (<http://asdeu.eu/wp1-activities/>) have been disseminated by the partners through different channels, including social media and direct contact with patients' associations. We have collected the ways each partner is disseminating the survey. We have given feedback to partners regularly on the response rate. The current response can be seen in the table (12 June 2017):

	Partial	Complete	Total
Austria	13	13	26
Belgium	67	94	161
Bulgaria	27	29	56
Denmark	125	101	226
France	100	111	211
Ireland	43	35	52
Italy	486	249	735
Poland	2	1	3
Portugal	104	76	180
Romania	8	16	24
Spain	138	93	231
UK	35	14	49

Task 1.3. Economic impact of a screening program for ASD

We launched a questionnaire to all partners to collect unit costs relevant for the economic evaluation of a hypothetical screening program in each participating program. Each partner could choose the level of collaboration they can offer: by looking up all unit costs by themselves, by providing sources of information or by intermediating contact with local

authorities or health economics institutions. By June 2017 we have received information from Bulgaria, Romania and Finland. The rest of the countries' information is in process.

Key learning from activities:

What worked well

- Despite being so busy with other ASDEU tasks, partners have been very collaborative in the translation/adaptation and testing of the questionnaire.
- The task about unit costs has been well received by most partners

What could be done differently

- With a bigger budget, the design of the surveys online and the dissemination of the surveys could have been more successful in terms of complete responses.

Findings and outcomes to-date:

It is too soon to report results. We will have some preliminary results for the next newsletter.

Next steps:

- We are analysing the data to know if the sample answering the questionnaire is representative of the population.
- We will start to estimate the costs for those countries with a high response rate whose partner has facilitated unit costs.