

Cost	Reliability	Entities
8181.0    Annually	B	
Update Likelihood		Reference Year
Low		2010

## Methodology

This cost comes from the study **Cost of disorders of the brain in Europe 2010**, which can be found [here](#). Mental retardation is defined by an IQ score under 70 in addition to deficits in two or more adaptive behaviors that affect everyday, general living. Causes vary widely and include genetic conditions, birth and pregnancy complications, malnutrition, etc. Down syndrome is the most common genetic cause of intellectual disability. Economic costs include: - All goods and services related to the prevention, diagnosis and treatment of the disorder (e.g. physician visits, hospitalizations and pharmaceuticals) - Other goods and services related to the disorder (e.g. social services, special accommodation and informal care) - Indirect costs (i.e. lost production due to work absence or early retirement)

The annual cost per person of the disorder was based on 'best estimates' derived from systematic literature reviews by panels of experts in epidemiology and health economics. Weighted averages were computed for all diagnoses and age groups within the disorder.

It is possible that extrapolation occurred across countries to fill in data gaps.