## **Description of Asthma Data**

The dataset contains four variables:

- 1. gender. Gender of the subjects (categorical) {male, female}.
- 2. res\_inf: Recurrent respiratory infection (categorical) {no, yes}.
- 3. *ghq12*: General Health Questionnare 12 (GHQ-12) score of psychological well being (numerical) {0 to 36}.
- 4. attack: Number of asthmatic attacks per year (count).