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Tuberculosis etiology and clinical course are studied on the basis of data dealing with the disease spread among the population and living conditions in the Primorsky region in 2002 – 2015. It is determined that all presented characteristics of the living conditions can be divided into two main groups: positive and negative. The characteristics of living conditions are well grouped along the main components and affect coherently the disease profile. A time lag from 5 to 7 years of exposure to tuberculosis has been identified.

Keywords: cluster analysis, correlation, main components.

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