



## 17th International Input-Output Conference

**TITLE: HEALTH SECTOR IN BRAZILIAN ECONOMY; AN INPUT-OUTPUT ANALYSIS**

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**ABSTRACT:**

The aim of the present study is to analyze Health sector in Brazilian economy for the year of 2005, establishing a relation between this sector and the rest of the economy. It enables the identification of points of contact and opportunity areas for investments and government action. Making use of Input-Output methodology and matrix provided by IBGE (Brazilian Institute of Geography and Statistics) for 2005, sectors and products were disaggregated to isolate the components of the health sector. They were analyzed under total production, value added, intermediary consumption, jobs, wages, imports and exports etc. In addition, backward and forward Hirschman-Rasmussen linkages were calculated, as well as pure linkages, field of influence, multipliers, generators and national gross product for health sector in Brazil.