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Pieter-Jan Miermans currently works as lead analyst-statistician at the Unit Workforce Planning of the Belgian Federal Public Service Health, Food Chain Safety and Environment. His main responsibilities include the management and development of the mathematical planning model and the coordination of the PlanCAD Data Linking Projects.

He obtained a Master's degree in Sociology at the KU Leuven, majoring in Social Policy and Data Analysis, and a complementary European Master in Labour Studies (UC Louvain - Università degli Studi Firenze).

**Presenting:**

**PlanCAD - Linking administrative databases to improve Health Workforce Data**

**Summary:**

While the available information in the National Register of Health Care Professionals, maintained by the Belgian Ministry of Public Health, allows for the monitoring of the size and composition of the registered workforce, no information is available in this Register about this workforce's actual labour market participation and activity.

However, by linking this National Register with other administrative databases, mainly from social security and health insurance administrations, it is possible to obtain a detailed image of the actual participation and activity levels of the HWF. This method can provide invaluable data for health workforce monitoring and planning purposes.

Key subjects addressed : procedure, methodology, data exploitation possibilities, link with scenario development, future steps.