

Blaise 5 at Statistics Netherlands

For the past couple of years, a large project has been underway at Statistics Netherlands to harmonize our data collection. This project is referred to as the Phoenix project. The goal was to standardize the data collection process, which would lead to a more efficient process. Blaise 5 was used to realize this goal and is the standard for questionnaires.

- **The transition**

1. We currently have over 120 different questionnaires in Phoenix. Blaise is used to create a variety of different questionnaire types, such as CAWI questionnaires, multimode questionnaires and master-detail questionnaires.
2. A fixed team setup is used to develop the questionnaires. A specialist designer develops the correct formulations to get the information requested by our internal clients from the respondents. They then translate this to a design that is easy to interpret for both the client and builder. A dedicated builder uses this design to develop a questionnaire which conforms to the client's wishes. By scheduling regular consultations, it is ensured that the questionnaire corresponds to the wishes of the client.
3. By standardizing the process of designing and building the questionnaires, complexity is reduced and a more robust process is created. Using a standard also allows us to create tools which are used to automate parts of the designing and building process. This in turn, reduces the risk of human error and allows for a more efficient process.

- **The future**

1. Currently, work is underway on automating a larger part of the building process. New tooling is being developed to automatically convert a design to Blaise code. The builder would then only have to check the result and build the routing.
2. An update to our lay-out is planned to be more in line with new design principles. This would also allow us to make questionnaires more mobile friendly.

Presentation

In the presentation, we will give more in-depth information about the transition and the tools and methods used to make our questionnaires.