

Users as producers integrating survey information in the statistical business register



25th Wiesbaden Group, Tokyo, 8-11 November 2016 Session 2: Role of Business Registers

Roland Sturm, Germany

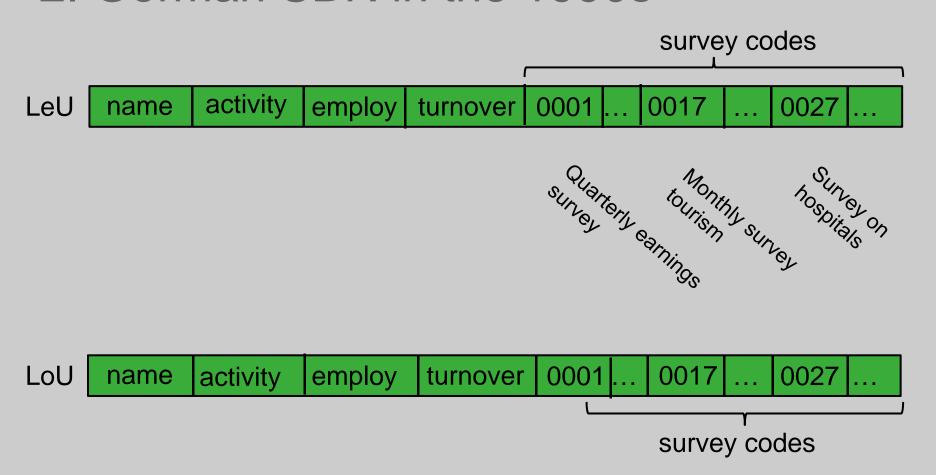


1. Purposes of survey information in SBR

- Survey frame documentation
- Survey workflow assistance
- Infrastructure for data combination
- Infrastructure for burden management
- Input for register maintenance



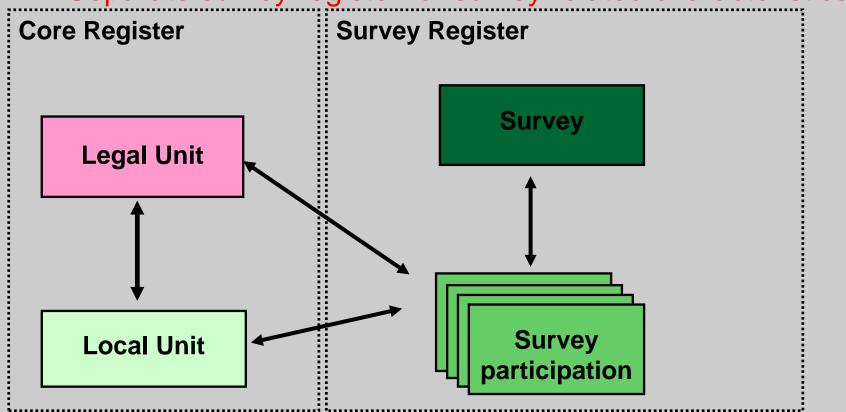
2. German SBR in the 1990s





3. New German SBR 2014

NEW: Separate survey register for survey related characteristics

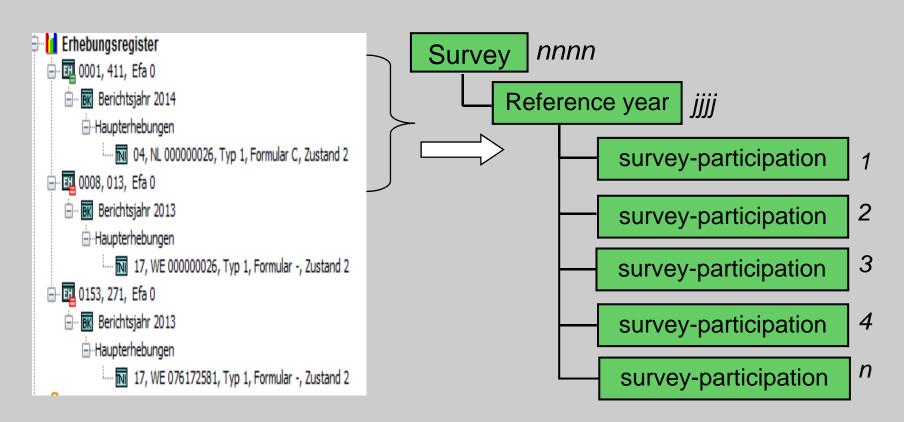




Separate survey register for survey information

screenshot

conceptual view





Screenshot: Survey participation

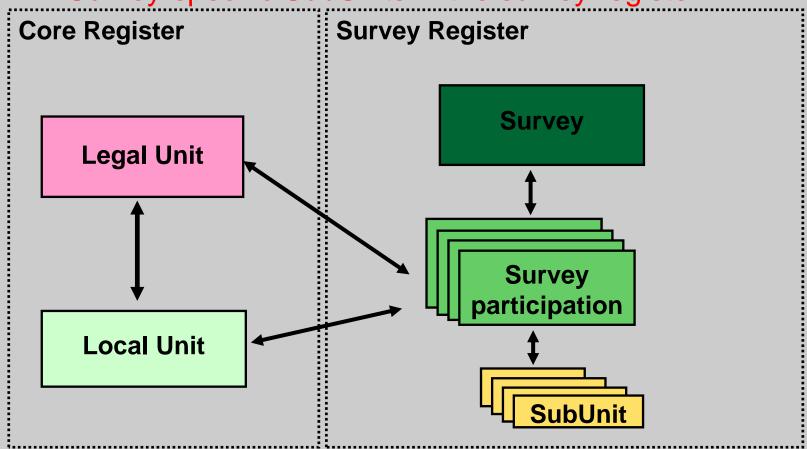
survey workflow assistance

| | Bearbeitungsstand | 20.01.2014 | Gültigkeitsstand | 01.01.2011 | Historie 🤄 |
|-----------------|--|----------------------|------------------|---------------------------------|---------------------------------|
| | Ident WE | 000000026 | Ident-Alt WE | 00000026 | |
| characteristics | Gründung | 01.01.2011 | Schließung | | |
| • | Statistik ID 🔃 | 0008 | Pflege | 17 - Statistisches Bundesamt | |
| for | Bouchtsjahl | 2011 | vorzeit. Ende | | |
| 1.1.4.1.4.1 | -h-bungstyp | 1 - Haupterhebung 🔻 | Zustand | 2 - Einheit meldet nur für sich | WE |
| identification | Formularart | | Einheitentyp | WE | / |
| | | | | | |
| | □ □ ℰ Versandan: | echrift | | | |
| | Empfänger | Dreiha GmbH | | | RT-Bezeichnung aus Kernregister |
| | | | | | |
| | | | | | |
| characteristics | | | | / | |
| | | | | | NL-Bezeichnung aus Kernregister |
| of the address | | | | | |
| | Leitweg | | | | |
| | Adressart | 0 - Zustelladresse 🔻 | <u>\$</u> | | |
| | Straße | Grönlandstr. 20 | | Hausnr. | Adresse aus Kernregister |
| | PLZ / Ort | 28719 Bremen | | | |
| _ | The state of the s | 20713 Bremen | | | |
| | | 4 - konventionell | Wiedereröff. | / | |
| | Erläuterung | 1 KONVENDOREN | wicdererori. | | |
| | □ □ Erhebungsdat | en | | | |
| economic | Umsatz | 25 Berichtsjahr | 2011 |] | |
| economic | Tätige Personen | 15 Stichmonat | 06 | | |
| data (general) | | en der Vorperiode | | | |
| data (general) | Umsatz | Berichtsjahr | | | |
| L | Tätige Personen | Stichmonat | | Berichtsjahr | |
| | □ Sonstiges | | | | |
| economic | Schätzmerkmal | 0 - keine Angabe | → Antworta | o - keine Angabe | ▼ |
| 1-1-1-1 | □ Freie Felder | | | | |
| data (specific) | Numerisch 1 | | Numerisch 2 | | |
| ` ' ' ' (| Numerisch 3 | | Numerisch 4 | | |
| | | | | | |



4. New German SBR 2015

NEW: Survey-specific SubUnits in the survey register

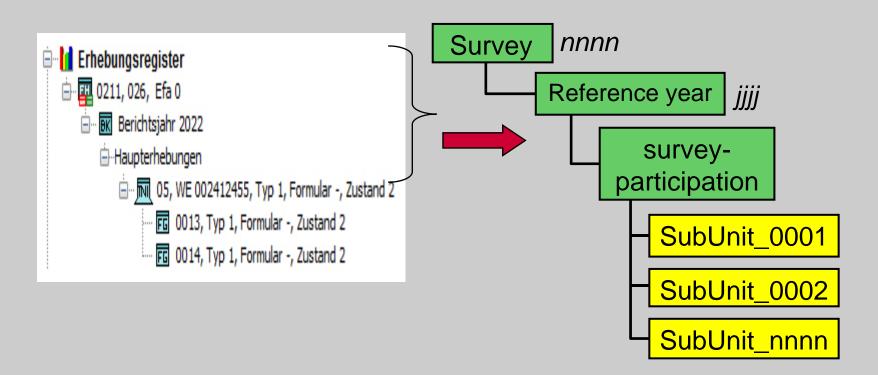




Survey-specific SubUnits in the survey register

screenshot

conceptual view





| | □ M Beschreibe | ende und identifizierende Me | rkmale | | 1 | | |
|----------------|-------------------|------------------------------|------------------|---------------------------------|---------------------------------|--|--|
| | Bearbeitungsstand | 22.10.2015 | Gültigkeitsstand | 22.10.2015 | | | |
| | Ident WE | 00000026 | Ident-Alt WE | 000000026 | | | |
| | Gründung | 01.01.2012 | Schließung | | | | |
| | Statistik-ID | 0999 | Pflege | 17 - Statistisches Bundesamt | - L | | |
| | Berichtsjahr | 2015 | vorzeit. Ende | | | | |
| | Erhebungstyp | 1 - Haupterhebung 🔻 | Zustand | 2 - Einheit meldet nur für sich | VE VE | | |
| | Formularart | | Einheitentyp | WE | | | |
| D of | Ident-FG | 0001 | | | | | |
| - 0. | 📮 🏫 Versandans | schrift | | | | | |
| SubUnit | Empfänger | Dreiha GmbH | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | NL-Bezeichnung aus Kernregister | | |
| | | | | | | | |
| | Leitweg | | | | | | |
| | Adressart | 0 - Zustelladresse 🔍 | ₹ | | ✓ Adresse aus Kernregister | | |
| | Straße | Emslandstr. | | Hausnr. 2 | | | |
| | | | | | | | |
| | PLZ / Ort | 28259 Bremen | | | | | |
| | □ Meldung | | | | | | |
| | Art | 1 - IDEV | Wiedereröff. | | | | |
| | Erläuterung | | | | | | |
| | □ Erhebungsdate | an an | | | | | |
| ıll set of | Umsatz in Tsd. | Berichtsjahr | 2015 | | | | |
| | | | 2015 | | | | |
| naracteristics | Tauge Personer | 3dd illionat | | | | | |
| | □ Erhebungsdate | en der Vorperiode | | | | | |
| so for | Umsatz in Tsd. | Berichtsjahr | | | | | |
| · · · · · | Tätige Personen | Stichmonat | | Berichtsjahr | | | |
| | □ Sonstiges | | | | | | |
| ubUnits | | | | | | | |



5. Conclusion - for discussion

- Documentation of survey participation is a crucial feature of a Statistical Business Register (SBR)
- Survey participation involves the survey departments as users and as producers of the SBR
- Information from surveys are valuable input for the general SBR maintenance
- SBR should offer incentives for the survey departments to engage in SBR maintenance
- Survey information in the SBR should help to distinguish the different roles of units in the SBR: reporting units observation units - statistical units



Thank you for your attention

























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