

Who visits the BIPM key comparison database?



Claudine Thomas, BIPM KCDB Coordinator

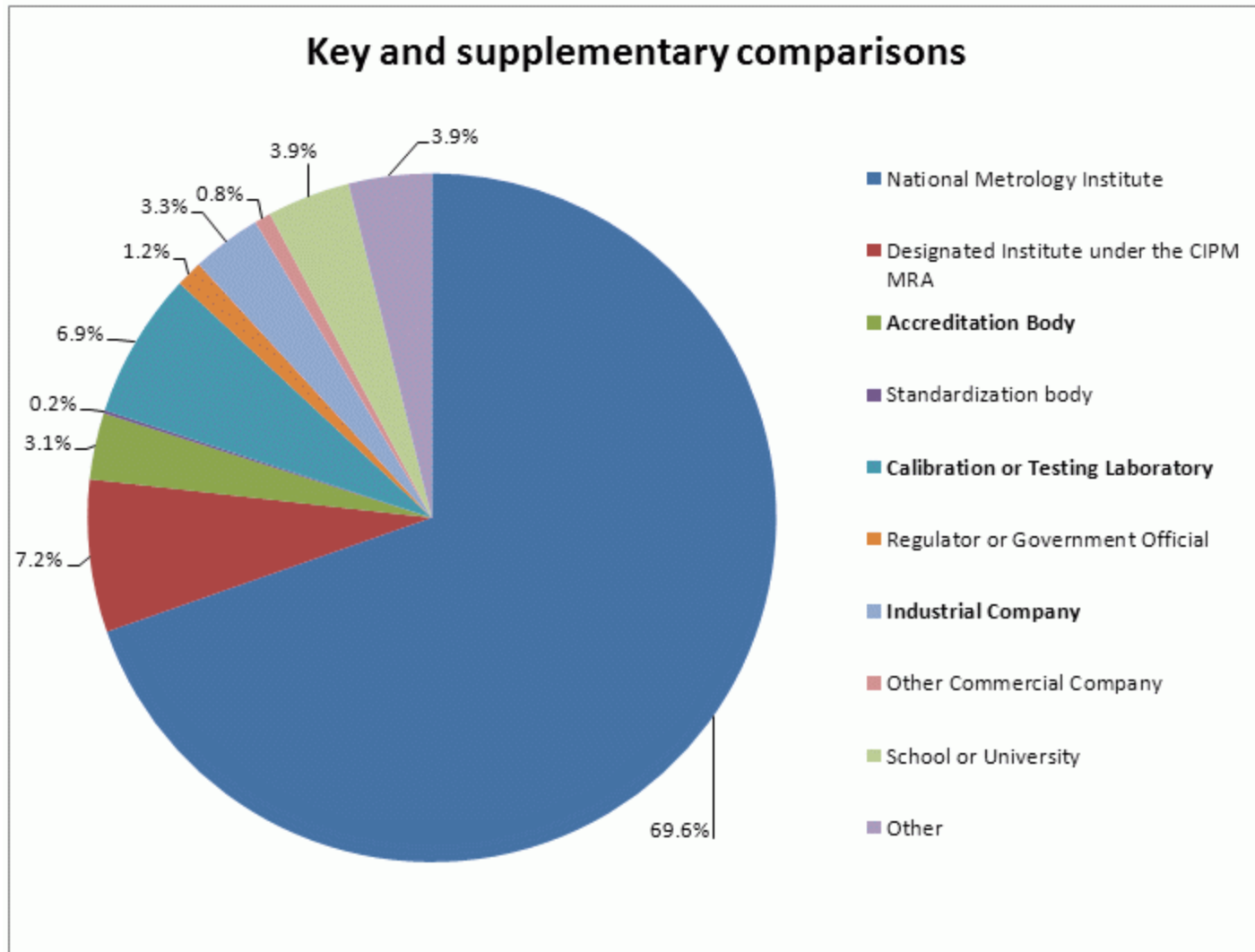
Pop-in questionnaire in the AppB and AppC Home Pages

“As part of the strategic development process, the BIPM is collecting statistics on the use of the KCDB. To help in this process, please tick the one box that most accurately describes your organization:

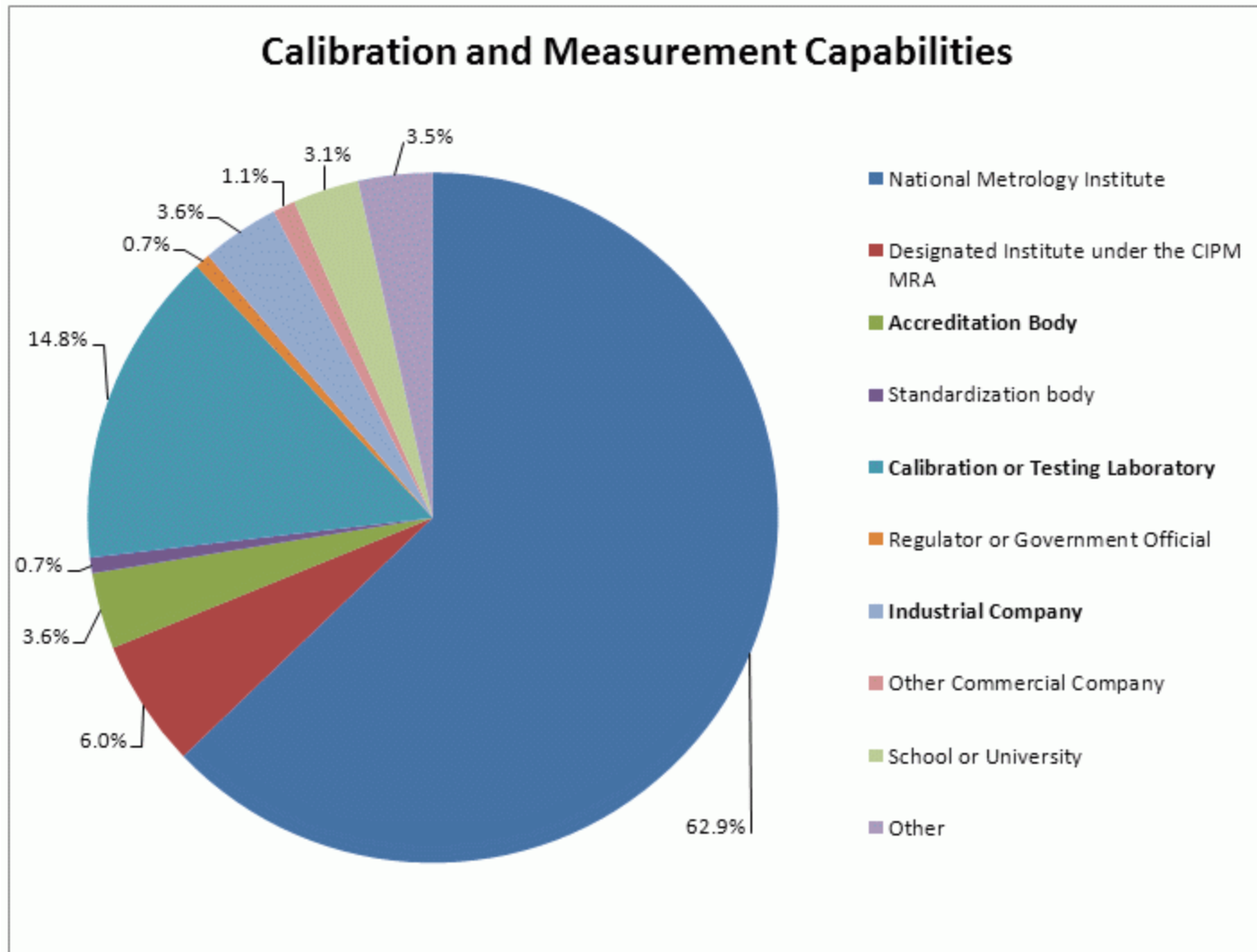
- BIPM
- National Metrology Institute
- Designated Institute under the CIPM MRA
- Accreditation Body
- Standardization body
- Calibration or Testing Laboratory
- Regulator or Government Official
- Industrial Company
- Other Commercial Company
- School or University
- Other”

The screenshot shows the BIPM KCDB website. At the top, there is a navigation bar with links for Home, Key and supplementary comparisons, and Calibration and Measurement Capabilities - CMCs. Below this is a search bar and a section for 'Key and supplementary comparisons'. A modal dialog box is open in the center, titled 'KCDB', with a 'Close' button. The dialog contains the following text: 'As part of the strategic development process, the BIPM is collecting statistics on the use of the KCDB. To help in this process, please tick the one box that most accurately describes your organization:'. Below this text is a list of radio button options: BIPM, National Metrology Institute, Designated Institute under the CIPM MRA, Accreditation Body, Standardization body, Calibration or Testing Laboratory, Regulator or Government Official, Industrial Company, Other Commercial Company, School or University, and Other. A 'Submit' button is located at the bottom of the dialog. The background of the website shows a search form with a 'Free search' button and a 'Reset all' button. The footer of the website includes the BIPM logo and contact information: 'BIPM - Pavillon de Breteuil F 92312 Sèvres Cedex FRANCE' and 'Copyright © 2002 BIPM tous droits réservés'.

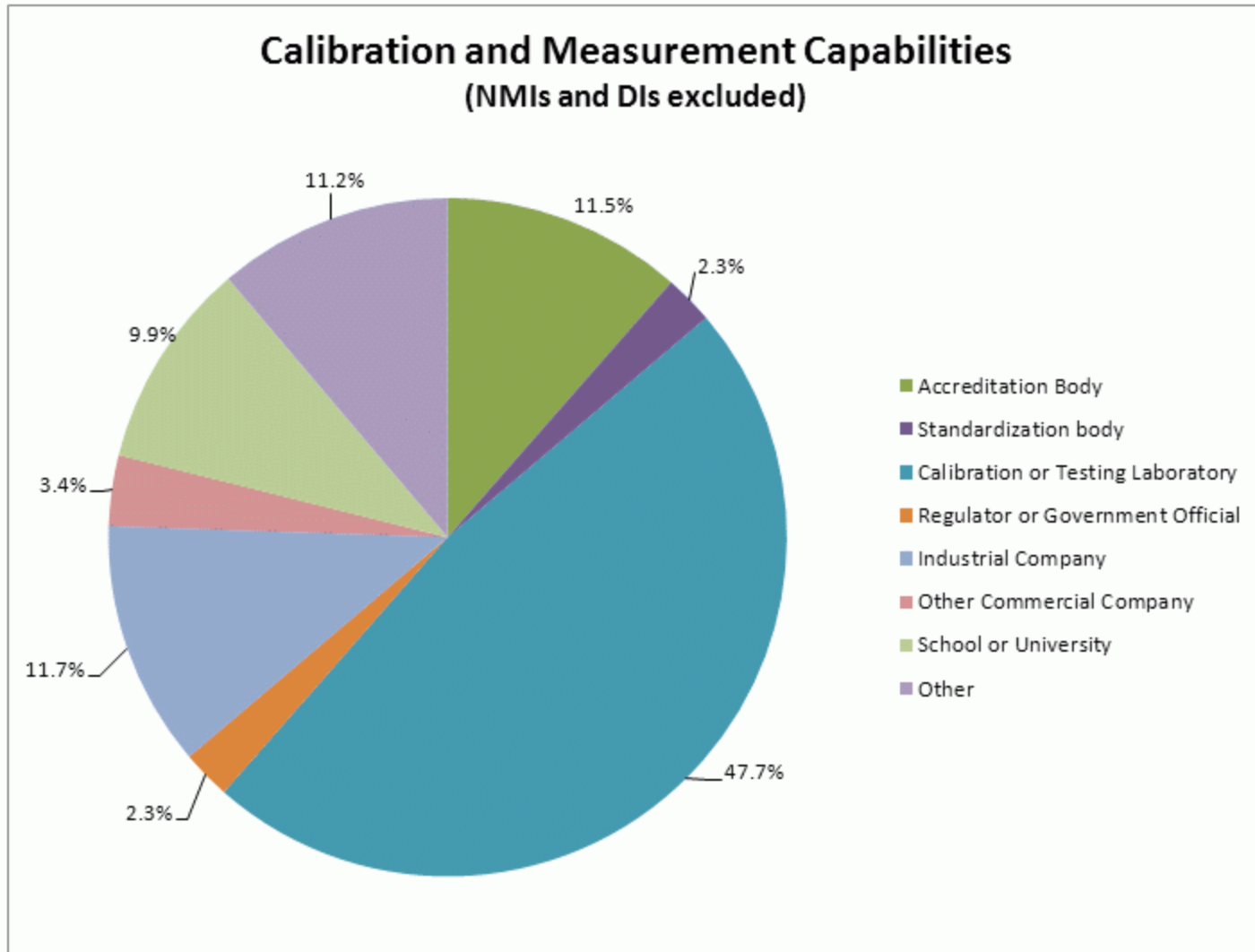
642 answers (24 Jan to 20 Mar 2014) – BIPM excluded



1233 answers (24 Jan to 20 Mar 2014) – BIPM excluded



533 answers (24 Jan to 20 Mar 2014) – BIPM, NMIs and DIs excluded



Conclusions

- The section on CMCs is more frequently visited than the section on comparisons.
- The two sections of the KCDB website are mainly visited by NMIs. Why? Maybe the NMIs do check their data/results, or are interested by others' data/results. Alternatively they may search the KCDB in order to answer questions from Laboratories or Companies of their own countries.
- The interest of DIs in the KCDB is low.
- The percentages of visits from Accreditation Bodies, Calibration and Testing Laboratories, and Industrial Companies are not negligible. In particular, ~15 % of the total for Calibration and Testing Laboratories.
- Visitors come from all regions of the world (analysis of 30 % of the IP numbers recorded, NMIs excluded)