Who visits the BIPM key comparison database?

Claudine Thomas, BIPM KCDB Coordinator
“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”
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

Submit
The BIPM key comparison database

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

Key and supplementary comparisons

- National Metrology Institute: 69.6%
- Designated Institute under the CIPM MRA: 3.9%
- Accreditation Body: 3.9%
- Standardization body: 3.3%
- Calibration or Testing Laboratory: 0.8%
- Regulator or Government Official: 0.2%
- Industrial Company: 6.9%
- Other Commercial Company: 3.1%
- School or University: 7.2%
- Other: 1.2%
The BIPM key comparison database

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

Calibration and Measurement Capabilities

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

Calibration and Measurement Capabilities (NMIs and DIs excluded)

- Accreditation Body: 47.7%
- Standardization body: 11.2%
- Calibration or Testing Laboratory: 11.5%
- Regulator or Government Official: 11.7%
- Industrial Company: 9.9%
- Other Commercial Company: 3.4%
- School or University: 2.3%
- Other: 2.3%
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)