## ASTM Proficiency Testing Program (PTP)

ASTM Proficiency Testing programs are statistical quality assurance programs that enable laboratories to assess their performance in conducting test methods within their own laboratories when their data are compared against other laboratories that participate worldwide in the same program.

As a program participant, you receive different samples (representative of the product line) for each test cycle, electronic data submittal forms, and test instructions. Your laboratory performs the test that you normally conduct within your own facility using the specified ASTM methods cited in the program. Upon completing the tests, each laboratory electronically submits their test data to ASTM for use in generating statistical summary reports. Final summary reports, provided in electronic format, contain:

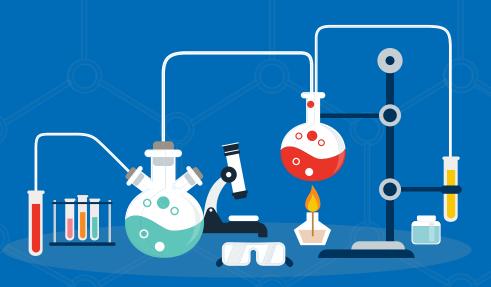
- Each participating laboratory's test results (coded for confidentiality)
- Statistical analysis of test data
- Charts plotting test results versus laboratory code
- Other pertinent information
- The final statistical summary reports will help your laboratory:
- Monitor strengths and weaknesses of your laboratory's performance
- Periodically compare test results and calculated statistical parameters with other laboratories worldwide
- Demonstrate proficiency in the specific analysis to meet laboratory accreditation requirements

Worldwide participation allows every laboratory to achieve a competitive edge in the marketplace! See specific programs for more information.

For multi-site subscription and pricing, please contact sales <u>here</u> or call 1-877-909-ASTM.



Why Should You Participate in **ASTM Proficiency Testing Programs?** 





Maintain and fulfill mandatory accreditation requirements.

Assess your capability in performing test methods in your own laboratory.





**Improve** competence and determine precision and accuracy.

Compare results with 4,800 participating labs from 95 countries.





Review programs at any time with 24/7 access to custom PTP web portal.

## Choose from 50+ programs, including



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- metals
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