



**Genetics & Public Policy Center
Laboratory Director Survey**

Q1. Does your laboratory conduct genetic testing?

- a. Yes, clinical genetic testing only
- b. Yes, research genetic testing only
- c. Yes, both clinical and research genetic testing
- d. No, we refer all genetic testing out to other laboratories [END SURVEY]
- e. No, we do not perform any genetic testing [END SURVEY]

Q2. Does your laboratory ever report individual research results to providers or patients?

- a. Yes
- b. No [END SURVEY for Q1B]

Q3. Does your laboratory conduct genetic testing ONLY for newborn screening?

- a. Yes [END SURVEY]
- b. No

Q4. Does your laboratory conduct genetic testing ONLY for infectious disease?

- a. Yes [END SURVEY]
- b. No

Q5. What kind of genetic testing does your laboratory conduct?

- a. Molecular genetic testing
- b. Biochemical genetic testing
- c. Cytogenetic genetic testing

**[TO CONTINUE PARTICIPANTS HAD TO MEET ONE OF THE FOLLOWING
QUALIFICATION PATHS:]**

q1=a and q3=b and q4=b and Q5 does not equal c only

q1=b and q2=a and q3=b and q4=b and Q5 does not equal c only

q1=c and q3=b and q4=b and Q5 does not equal c only

Q6 was not used for this paper

Q7. Which of the following BEST describes your laboratory or parent institution?

- a. Commercial or independent
- b. University or Medical School (public or private)
- c. Other hospital (public or private)
- d. VA or military hospital
- e. Other

Q8-12 were not used for this paper

Q13. Approximately how many clinical genetic test requisitions for BIOCHEMICAL genetic testing does your laboratory process per year? Please give your best estimate.

- a. Fewer than 250
- b. 250-999
- c. 1,000-4,999
- d. 5,000-9,999
- e. 10,000-14,999
- f. 15,000 or more

Q14. Approximately how many clinical genetic test requisitions for MOLECULAR genetic testing does your laboratory process per year? Please give your best estimate.

- a. Fewer than 250
- b. 250-999
- c. 1,000-4,999
- d. 5,000-9,999
- e. 10,000-14,999
- f. 15,000 or more

Q15. How many genetic tests are offered by your laboratory and are conducted in-house? Please count each test that has, or could have, its own separate report. (Example: A 23-mutation panel for cystic fibrosis is one test. A thrombosis panel comprising DNA tests for factor V Leiden, prothrombin, and MTHFR counts as three tests.)

- a. Fewer than 5
- b. 5-19
- c. 20-49
- d. 50-99 [there is a typo on the screen. It says 50-00]
- e. 100 or more

Q16-59 were not used for this paper

Q60. Does your laboratory perform DNA testing for cystic fibrosis?

- a. Yes
- b. No [END SURVEY]

Q61. For what purposes does your laboratory perform cystic fibrosis testing?[choose all]

- a. Prenatal testing
- b. Preimplantation genetic diagnosis
- c. Carrier screening
- d. Diagnostic testing
- e. Mutation confirmation testing

Q62. For how many mutations does your laboratory test WHEN PERFORMING CF CARRIER TESTING?

[FILL IN]

[check box] We perform complete gene sequencing for CF carrier testing.

Q63. When performing carrier testing for cystic fibrosis, under what circumstances does your laboratory perform a test for the poly-T in intron 8 of the CFTR gene?

- a. T-typing is performed on all cystic fibrosis samples
- b. Only when the provider requests it
- c. As a reflex test
- d. Never

Q64. When performing carrier testing for cystic fibrosis, under what circumstances does your laboratory report T-typing results?

- a. T-typing results are included in all cystic fibrosis test reports
- b. Only when the provider requests it
- c. When it is the result of reflex testing
- d. Never

Q65. Thinking about the providers your laboratory serves, about how many would you say order the appropriate CF test given the patient's indication?

- a. All or almost all
- b. Most
- c. Some
- d. Hardly any
- e. None