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An inherited mutation in the *EGFR* gene (*EGFR* T790M) increases lung cancer risk. In this illustration, lungs merge with a map of the United States, reflecting the geographic enrichment of the *EGFR* T790M mutation. By tracing the ancestry of people carrying this mutation, researchers uncovered a shared genetic legacy extending back hundreds of years and concentrated in the southeastern United States. See pages 1190 and 1208.

Illustration: Oliver Uberti



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