

AARON M. FIX, PH.D.
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Dr. Fix is an experienced economist with expertise in antitrust economics, econometrics, statistics, and industrial organization. He specializes in the application of statistics and econometrics to antitrust issues, the evaluation of market structure, and the analysis of competitive behavior between firms. Dr. Fix's litigation and advisory experience includes the estimation of overcharges, cost pass-through, and damages. He has analyzed alleged anticompetitive practices in a wide range of industries, including electronics manufacturing, high tech, agriculture, consumer payments, processed food, health care, and automobile and truck manufacturing. He also authored two declarations in support of a defendant's motion for summary judgment in *In re: Automotive Parts Antitrust Litigation*. Prior to joining Analysis Group, Dr. Fix taught undergraduate and continuing education courses in statistics, microeconomics, and macroeconomics at Boston College. He has also taught a course on the economics of merger analysis in the Harvard University economics department.

EDUCATION

2011	Ph.D., economics, Boston College
2011	M.A., economics, Boston College
2005	B.A., economics and English (<i>summa cum laude</i>), Wheaton College

PROFESSIONAL EXPERIENCE

2011–Present	Analysis Group, Inc. <i>Vice President (2018–Present)</i> <i>Manager (2015–2017)</i> <i>Associate (2011–2014)</i>
2016	Harvard University Department of Economics <i>Instructor</i>
2011	love.fútbol, Guatemala <i>Monitoring and Evaluation Consultant</i>
2009–2011	Boston College Department of Economics <i>Instructor</i>

SELECTED CASEWORK

- **Merger review (multiple)**
Supported experts and clients in the analysis of market definition and competitive effects.

- **Pre-merger antitrust due diligence (multiple)**
Assisted in the analysis of potential antitrust risks associated with an acquisition or proposed acquisition.
- ***Oxbow Carbon & Minerals LLC, et al. v. Union Pacific Railroad Company, et al.***
US District Court, District of Columbia
Supported an expert in the analysis of an alleged market allocation conspiracy.
- ***Preston Hollow Capital LLC v. Nuveen LLC, et al.***
Delaware Court of Chancery
Supported an expert in the analysis of an alleged hub-and-spoke conspiracy.
- ***In re: Transpacific Passenger Air Transportation Antitrust Litigation***
US District Court, Northern District of California
Supported an expert in the analysis of an alleged conspiracy to fix fuel surcharges.
- ***United States of America and the State of North Carolina v. The Charlotte-Mecklenburg Hospital Authority, d/b/a Carolinas Healthcare System***
US District Court, Western District of North Carolina
Supported an expert in the analysis of market definition and competitive effects.
- ***In re: Optical Disk Drive Products Antitrust Litigation***
US District Court, Northern District of California
Supported an expert in the analysis of an alleged price-fixing conspiracy.
- ***United States of America v. Deere & Company, Precision Planting LLC, and Monsanto Company***
US District Court, Northern District of Illinois, Eastern Division
Supported an expert in the analysis of market definition and competitive effects.
- **Investigation by a competition authority**
On Behalf of a Major Non-US Airline
Assisted with the preparation of a white paper discussing the competitive effects of market concentration at slot-constrained airports.
- ***In re: TFT-LCD (Flat Panel) Antitrust Litigation***
US District Court, Northern District of California, San Francisco Division
Supported multiple experts in the analyses of cost pass-through and damages related to allegations of price-fixing.
- ***In re: High Tech Employees Antitrust Litigation***
US District Court, Northern District of California
Supported an expert in the analysis of an alleged conspiracy to suppress employee compensation.
- ***United States of America, et al. v. American Express***
US District Court, Eastern District of New York
Assisted the US Department of Justice in an investigation of merchant contracting practices in the consumer payment card industry, and supported an expert in the preparation of an expert report.
- ***In re: Cathode Ray Tube (CRT) Antitrust Litigation***
US District Court, Northern District of California
Supported an expert in the analysis of an alleged price-fixing conspiracy.

- ***In re: Class 8 Transmission Antitrust Litigation***
US District Court, District of Delaware
Supported an expert in the analysis of an alleged conspiracy to exclude a potential entrant via vertical contracts.
- ***Investigation by Drug Enforcement Administration***
On Behalf of a Major US Pharmacy Chain
Assisted in developing a statistical methodology for identifying irregular dispensing patterns for certain controlled substances across pharmacies nationwide.

ARTICLES AND PUBLICATIONS

- “Scarcity, Market Power, and Prices at Slot-Constrained Airports: Evidence from Mexico City,” with Almudena Arcelus, Ryan Booth, Jee-Yeon Lehmann, Federico Mantovanelli, and Robert Pindyck, *Journal of Transport Economics and Policy*, Volume 53, Part 2, pp. 119–134 (April 2019).
- “The Assessment of Mergers in Online and Offline Retail Sales: Are New Tools Needed for the Economist’s Toolbox?” with Emily Cotton, *Concurrences On-Topic*, N° 3-2018, pp. 9-11 (2018).
- “Recent Developments in Litigation and Regulation Related to No-Hire and Employee Non-Compete Agreements: Implications for Franchise Systems,” with Jee-Yeon Lehmann and Michael Schreck, *Distribution*, Volume 22, Issue 1, pp. 4–8 (February 2018).

EXPERT REPORTS AND DECLARATIONS

- ***In re: Automotive Parts Antitrust Litigation***
US District Court, Eastern District of Michigan
Authored two declarations in support of a defendant’s motion for summary judgment.