

# AFDO Perspective on Leadership



Leadership Workshop

Pittsburgh, PA

June 16, 2016

Association of Food and Drug Officials

Alumni Committee



A stack of colorful sticky notes is shown on a light-colored surface. The top note is green and has the text "MAKE THINGS HAPPEN!" written in black, bold, uppercase letters. Below the text is a horizontal line. The stack includes other notes in shades of pink, red, and yellow, which are partially visible behind the green one.

MAKE  
THINGS  
HAPPEN!

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# Make Things Happen

- Association of Food & Drug Officials
- Harvey Wiley
- Nathan Strauss





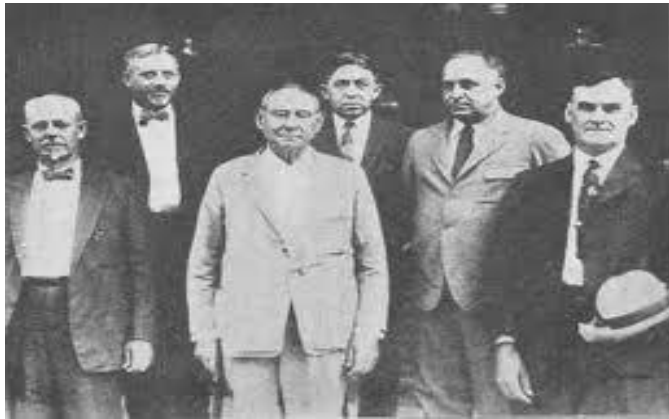
# AFDO as an Organization



- 1906 Pure Food & Drug Act
- 1913 Office of Federal State Cooperation
- 1998 Vision of Integrated food safety System
- 2001 National Uniformity legislation

# Harvey W. Wiley

**Father of Food & Drug Law**



# Harvey W. Wiley

- Studied sorghum and sugars at Purdue University
- Discovered glucose for honey adulteration
- Chief Chemist for USDA in 1882
- Waged war against preservative use
- Sued Coca Cola over caffeine use
- Assembled “Poison Squad”
- Fought powerful industry lobbyists
- Paved way for the Pure Food and Drug Act
- Actions led to formation of FDA
- Good Housekeeping Magazine



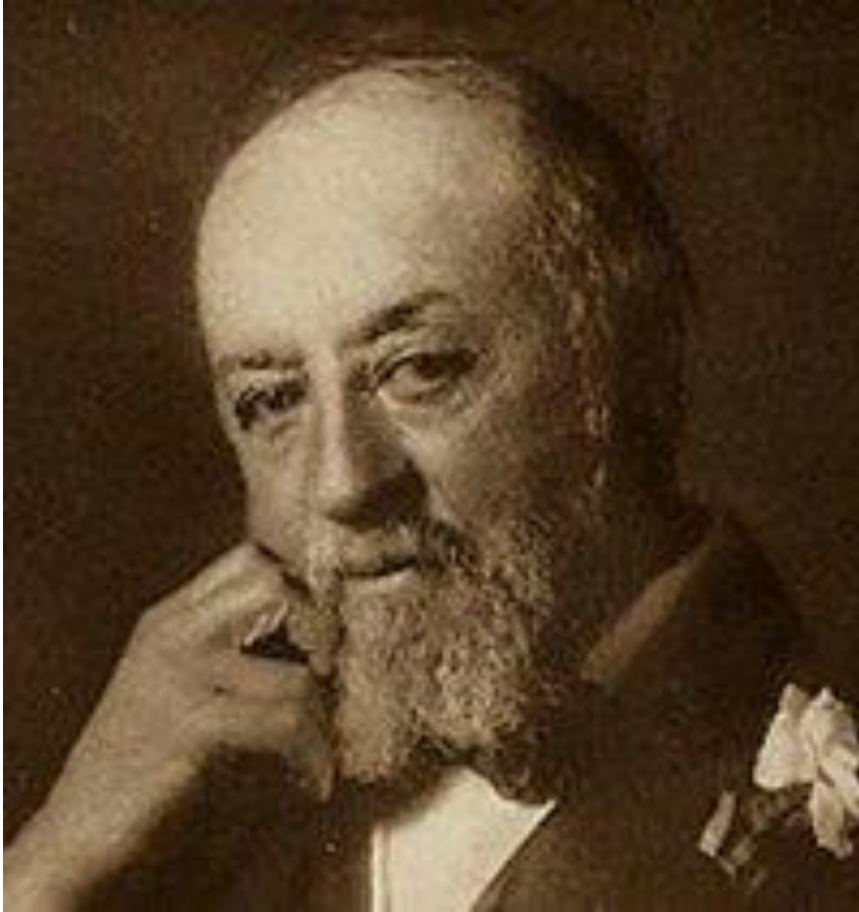




# Roosevelt vs. Wiley



# Nathan Strauss



- Voluntary milk stations arise in other cities
- Dairy industry blocked efforts to pass laws
- Public resistance remained
- NY City one of the 1<sup>st</sup> to inspect dairies
- Ordinances failed in 1907 & 1909
- 1913 Typhoid fever outbreak

**Infant Mortality Rate Dropped by two-thirds by 1915**

# Nathan Straus

- 10% of all NY City children would die before the age of 5
- Straus had read about Pasteur's work and was certain raw milk was the culprit
- Set up milk processing station on East 3<sup>rd</sup> Street [many others would follow]
- Provided processed milk to Randall Island orphanage that had a 42% mortality rate

## **MILK FOR 2,200 BABIES.**

Published: September 21, 1912

**Straus Stations Gave 2,193,684 Bottles During Year Just Closed.**

Nathan Straus's work of protecting the babies from milk-borne diseases has completed its twenty-first year with a record of only one death the past Summer among the 2,200 babies that have been supplied with milk modified and pasteurized in the Straus laboratories and dispensed at the seventeen infant milk depots. That one death was due to pneumonia.

During the year 2,193,684 bottles of milk were supplied and 1,326,100 glasses of milk were served at the Summer stations in the parks and on the recreation piers. While the number of infant milk depots in the city has increased to nearly a hundred, the Straus stations are the only ones that supply the milk in nursing bottles, first modified and then pasteurized in the bottles. It is to this fact that Mr. Straus attributes the remarkable record of the past Summer.

# Milk Pasteurization

- 1908 City of Chicago Ordinance
- Repealed in 1911
- Restored in 1912
- 1947 Michigan 1<sup>st</sup> state to require pasteurization of milk
- > ½ states currently allow intrastate sale
- 99% of milk sold today is pasteurized





# Questions

