

# 90<sup>th</sup> Annual Soil Management and Land Valuation Conference

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# Soil Management and Land Valuation Conference

## Abbreviated Timeline

- 1925 1<sup>st</sup> Iowa State College Soil and Land Valuation Short Course; 100 attendees  
Two day short course usually involving one day of lectures and a day of field tours;  
Professor R. M. Vifquain with the Farm Crops and Soils Department was chair  
Purpose; **“Show how to judge more accurately the money value and soil producing power of farm land.”**  
**“...intended primarily for land appraisers, but it is open to any mature person interested in soils and their relationships to land values.”**
- 1926 2<sup>nd</sup> annual short course;  
Speakers included; Head of U. of MO Soils Department  
Chair of Iowa State College Farm Crops and Soils  
Bank appraiser; VP for the Omaha Federal Land Bank, President Midland Mortgage Company and H.A. Wallace

- 1927 3<sup>rd</sup> annual;

Speakers included President of Iowa State College, Dean C.F. Curtiss bank appraisers, Insurance company representatives, chief appraiser for the Omaha FLB and the Chief Reviewing Appraiser for the U.S. Treasury.

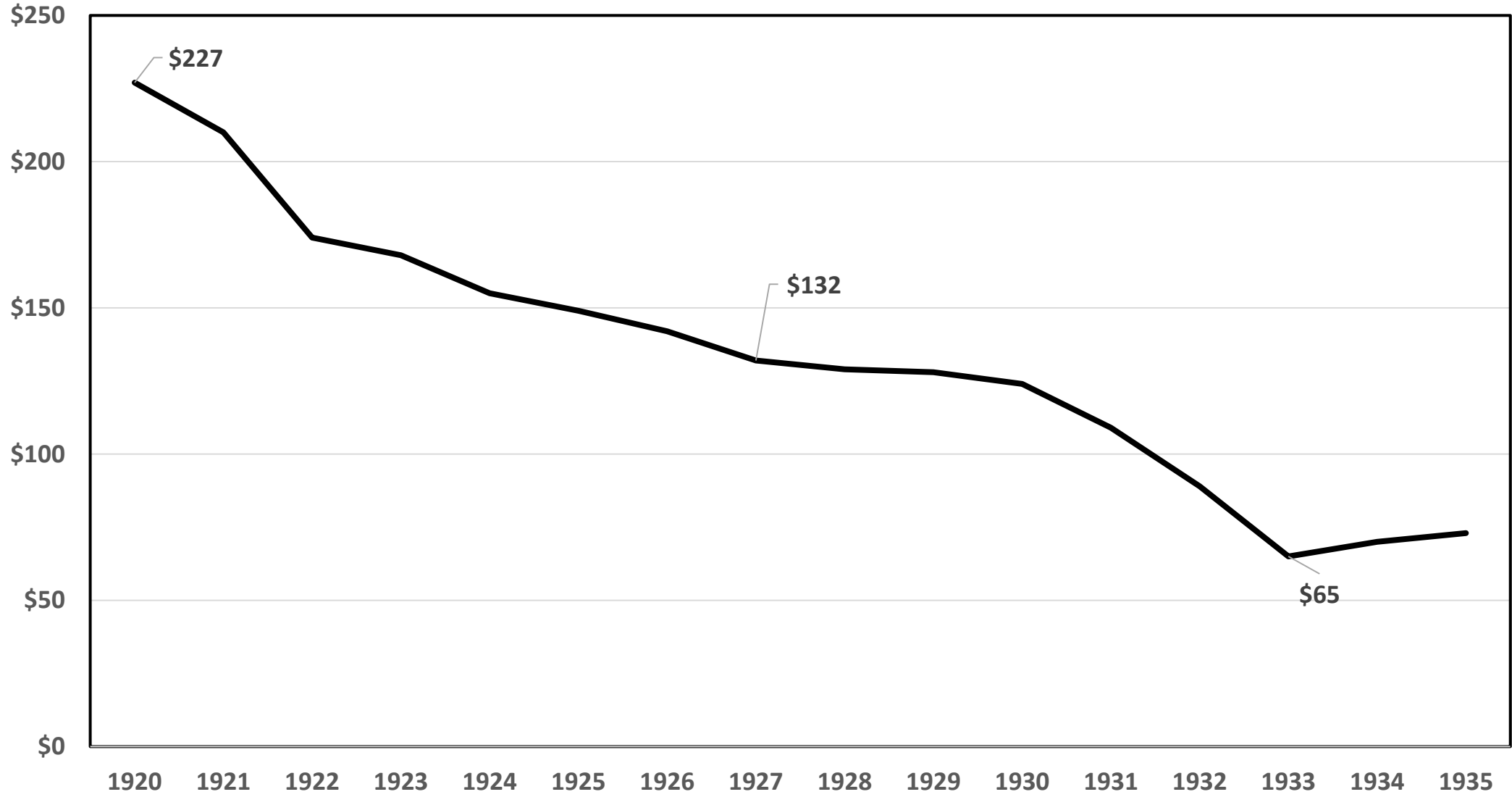
- 1938 14<sup>th</sup>; Soil Management and Land Valuation Short Course

The agendas in the 1930s focused on farm management, business methods, soil conservation, appraisals, soil management and general agriculture issues.

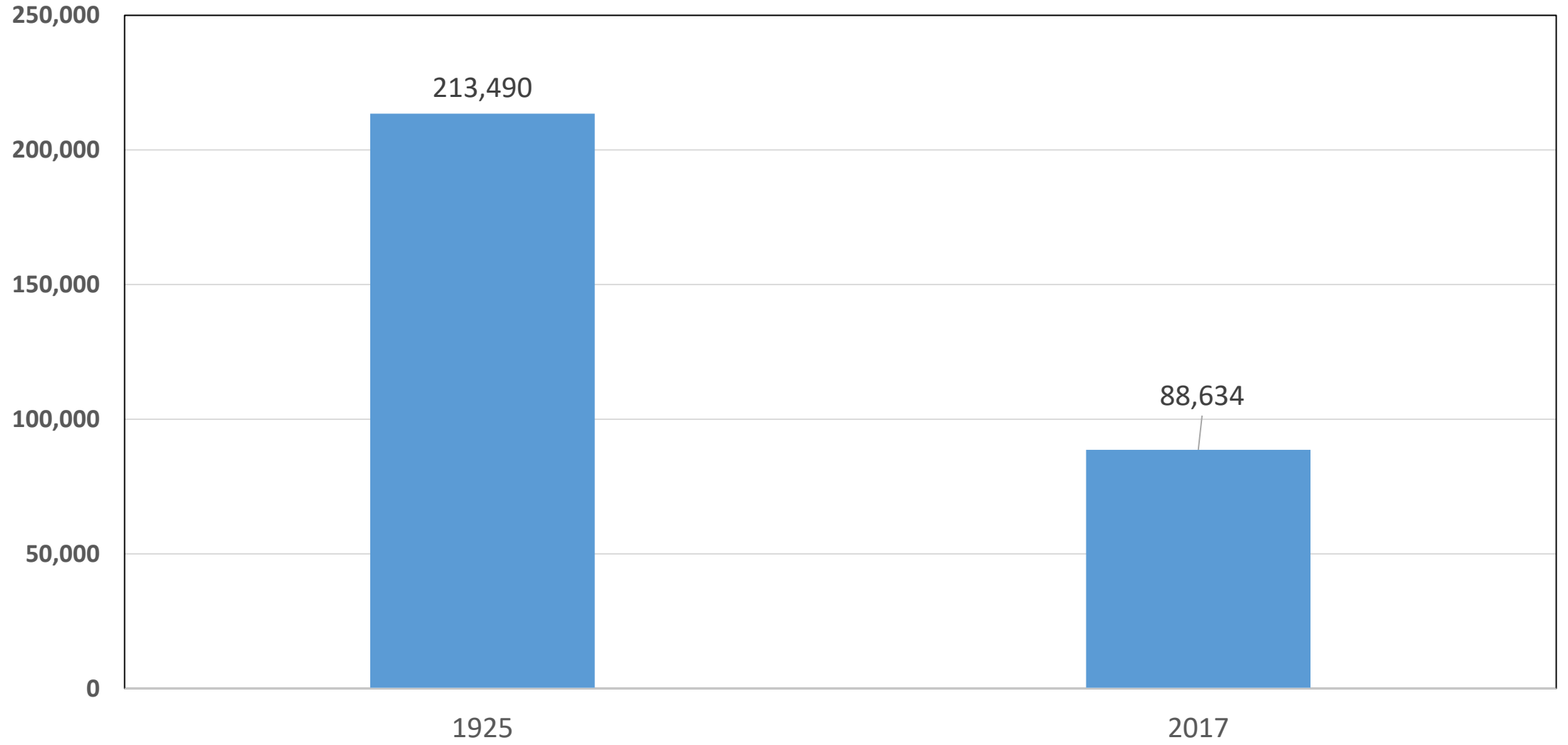
President of the Mortgage Bankers Association of America said “The era of consolidation in agriculture is at hand.”

- 1940 16<sup>th</sup>; Sponsored by Departments of Agronomy and Ag Economics at Iowa State College  
Primary focus was on Iowa water and soybean farming  
Erosion impact on yields and The Place of Soil Productivity Studies in Appraisals were topics
- 1947 20<sup>th</sup>; NOTE 3 years are missing; 1940 was 16<sup>th</sup> so 1947 should have been the 23rd. It appears the short course was not held for three years between 1941 and 1945.
- 1954 27<sup>th</sup>; Soil Management and Land Valuation Short course  
Shortened to one day
- 1974 47<sup>th</sup>; Soil Management and Land Valuation Conference

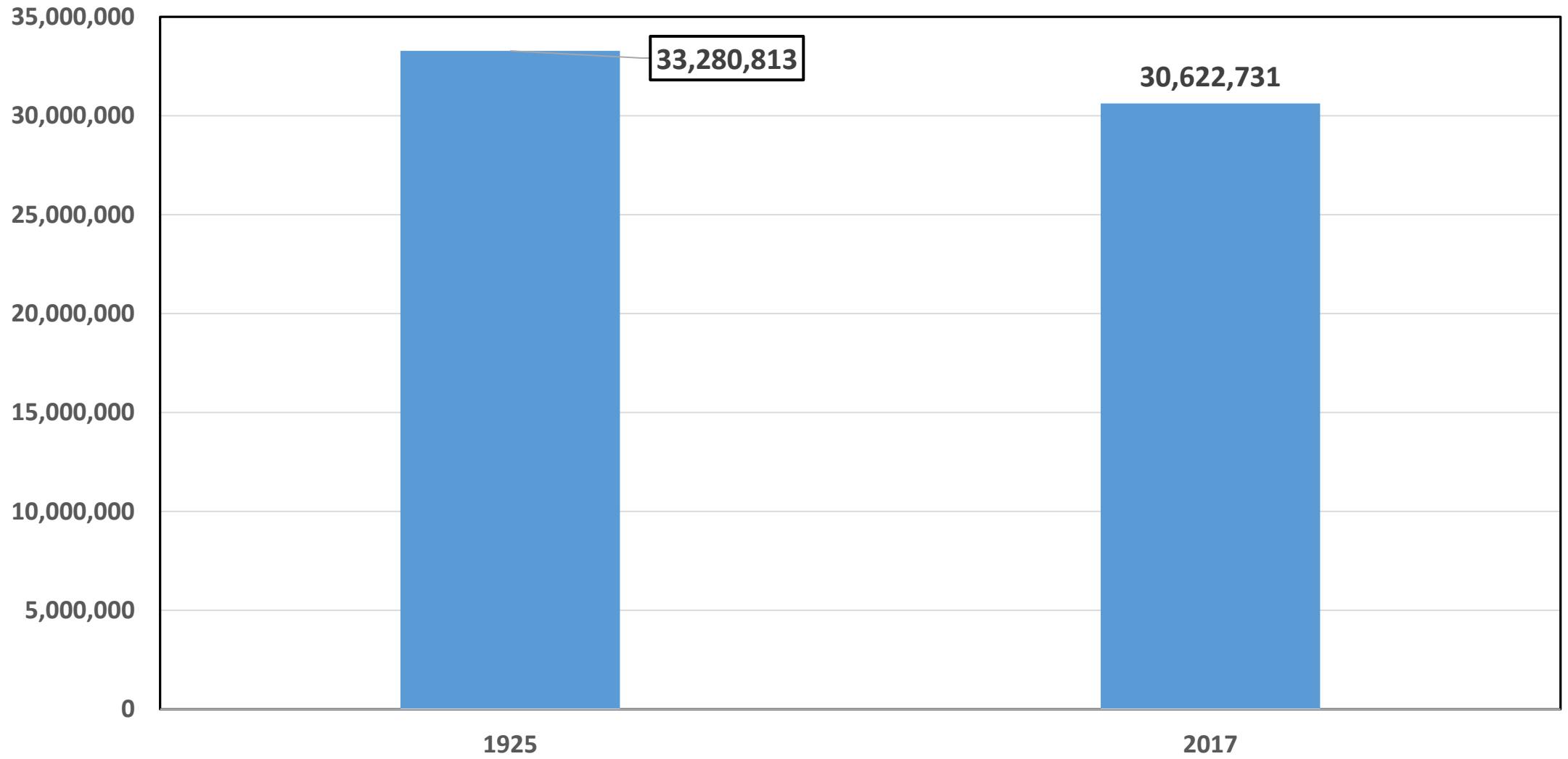
# Iowa Land Values



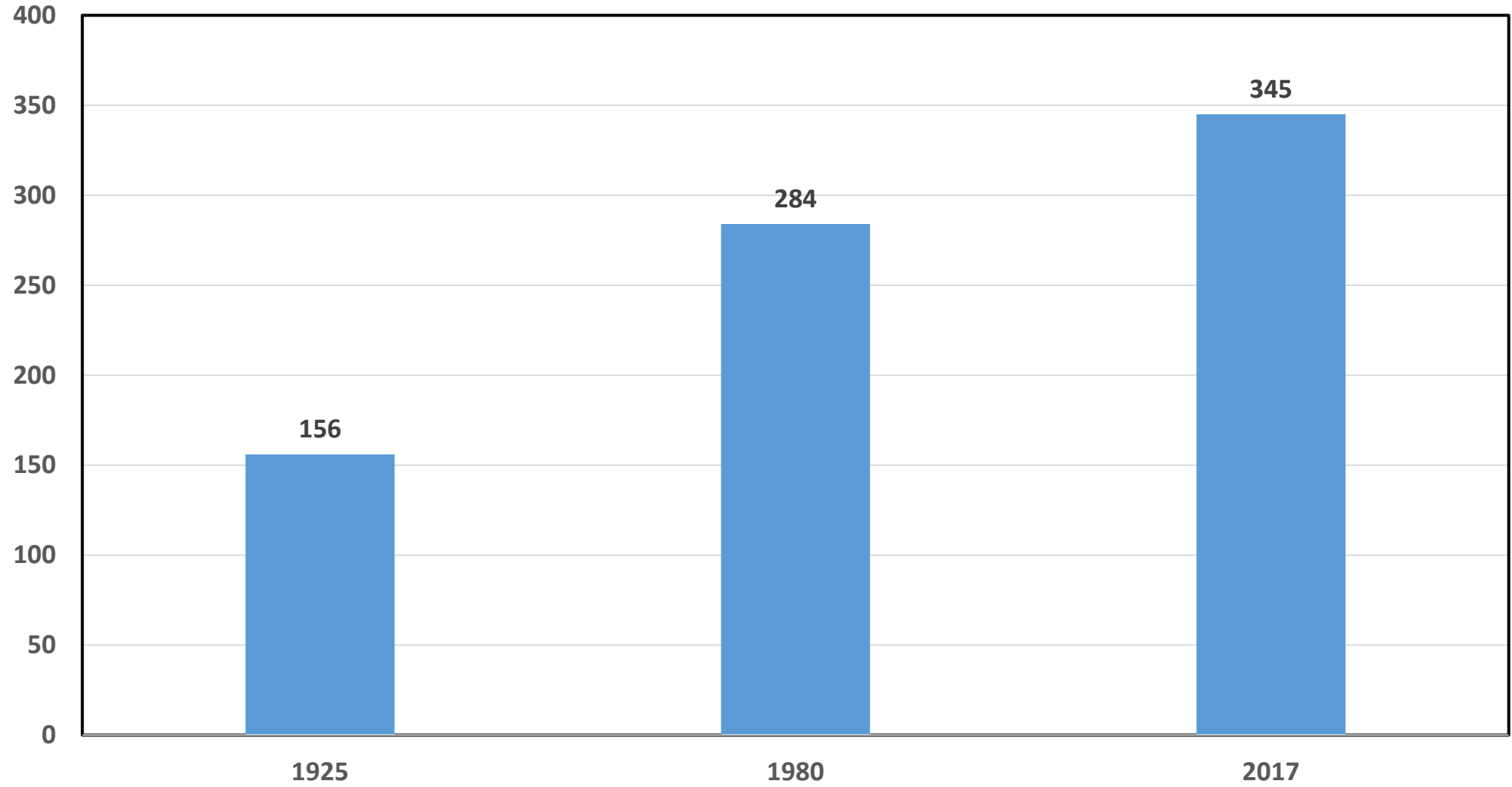
# Farms



# Acres

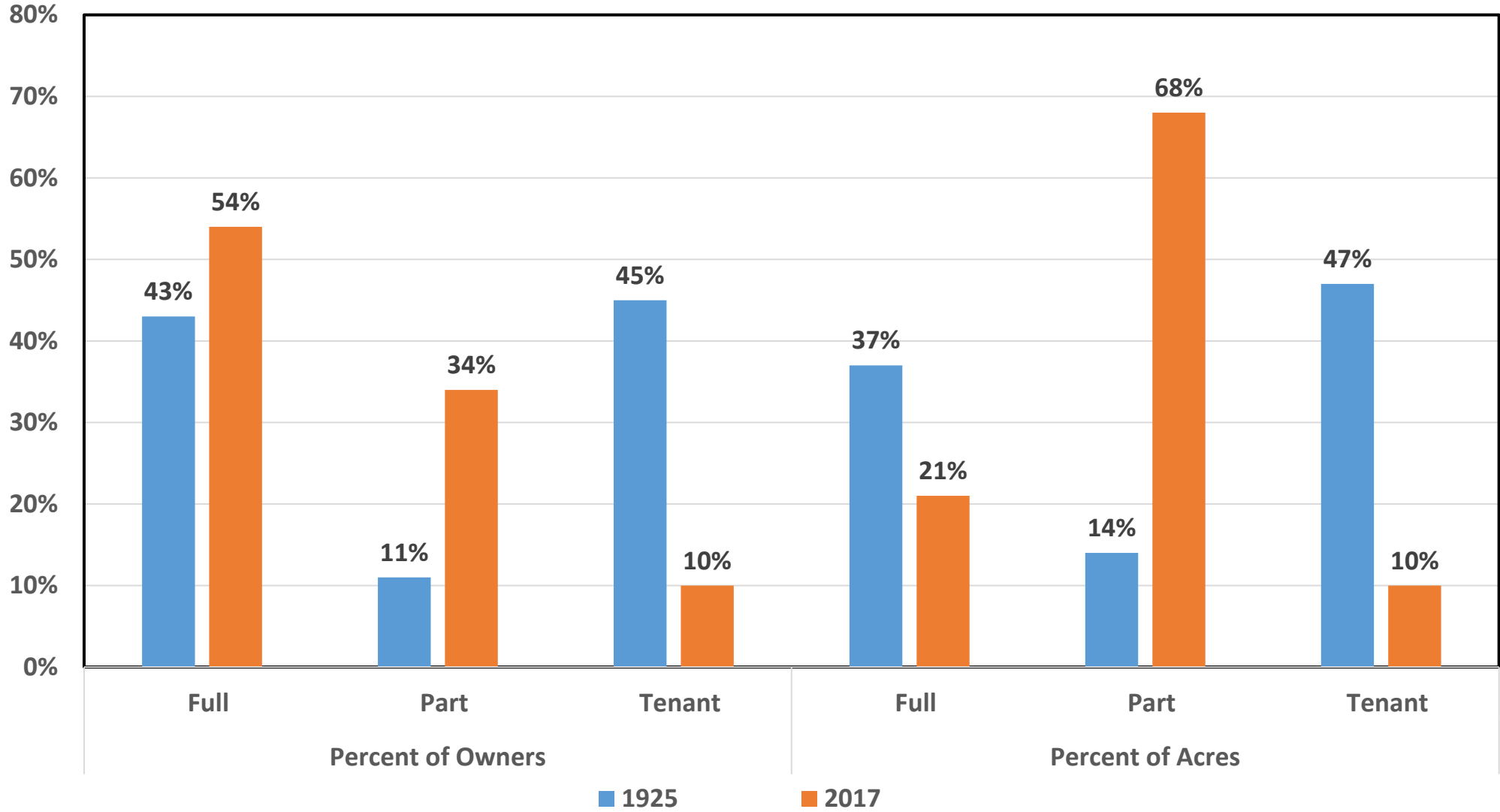


## Average Iowa Farm Size

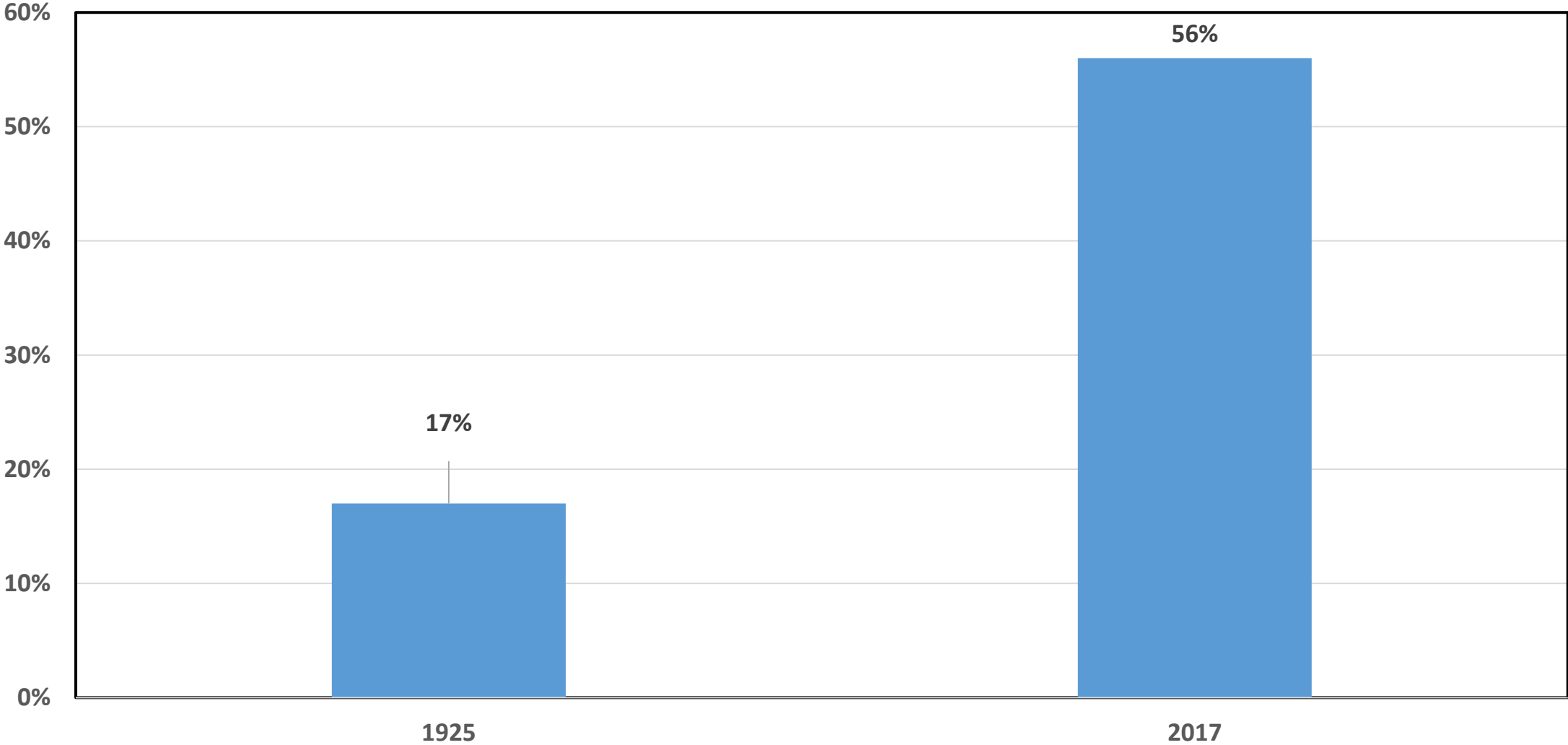




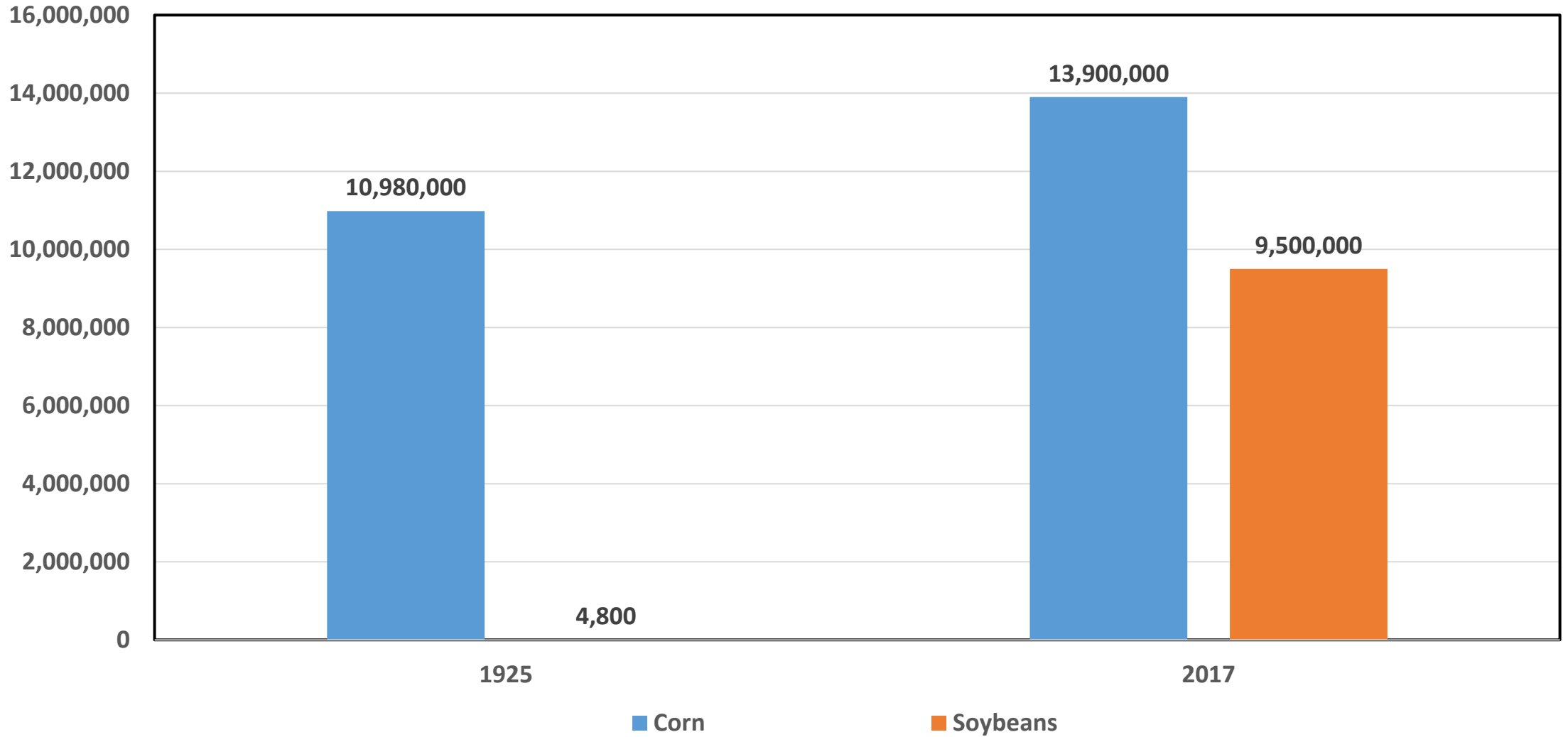
Percent of Owners and Acres by Tenancy



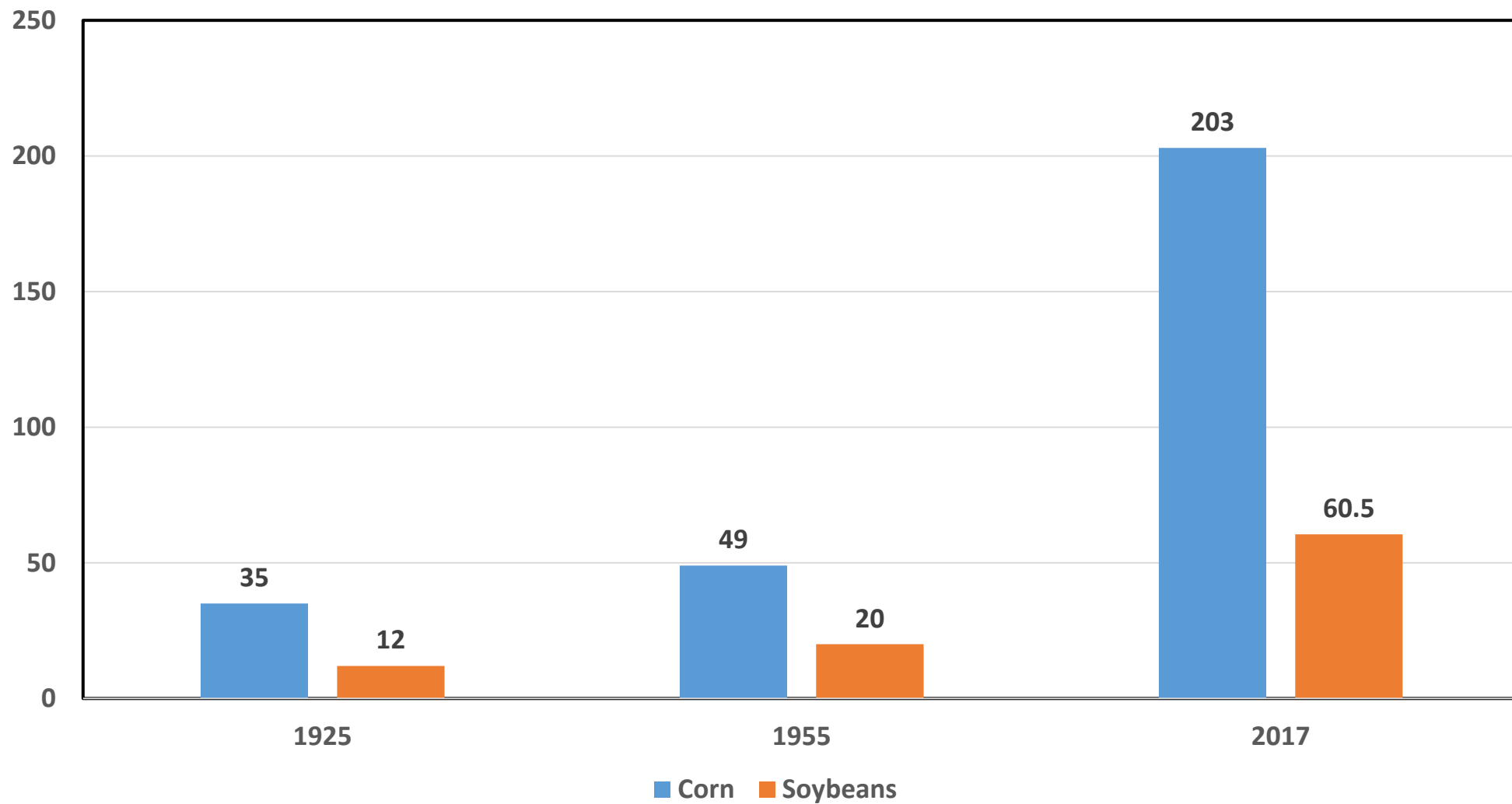
# Percent of Acres Owned by Someone over 65 Years Old



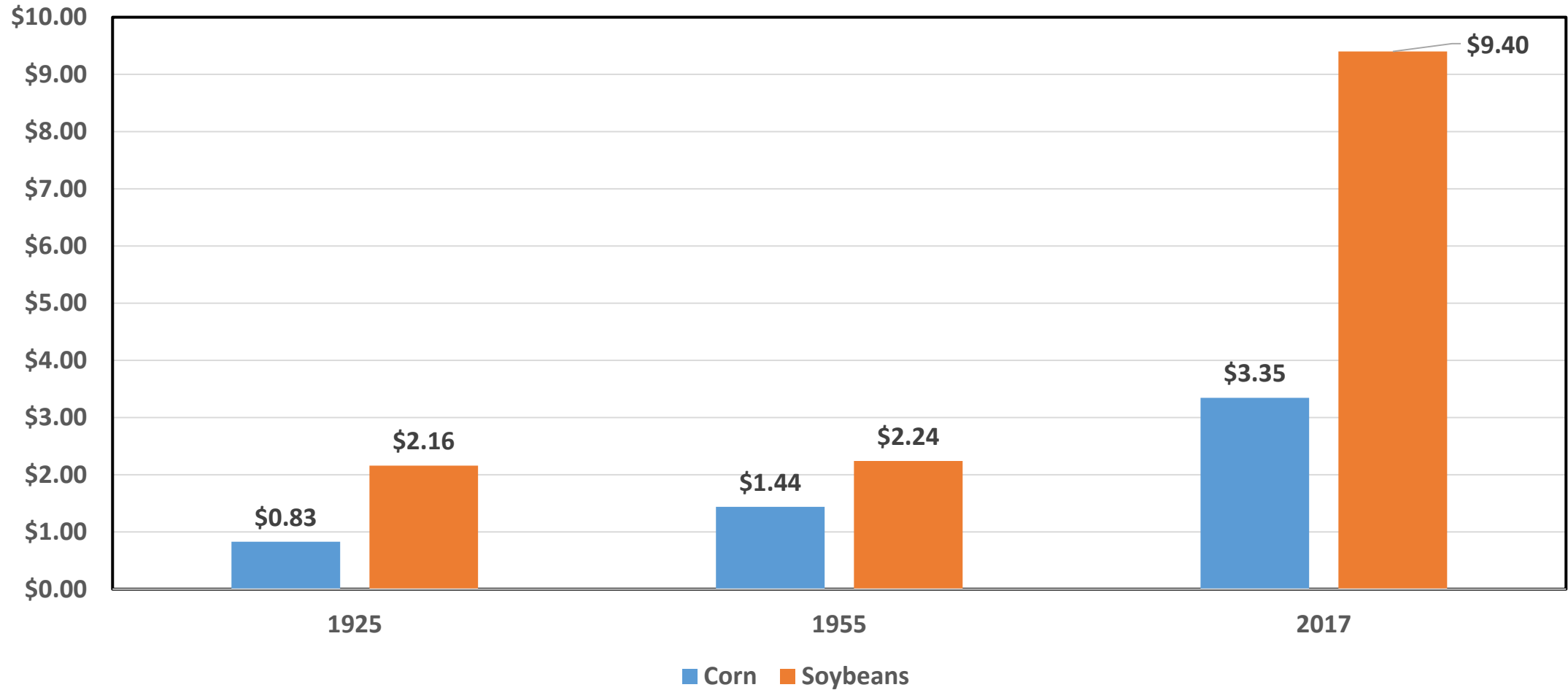
# Acres Planted



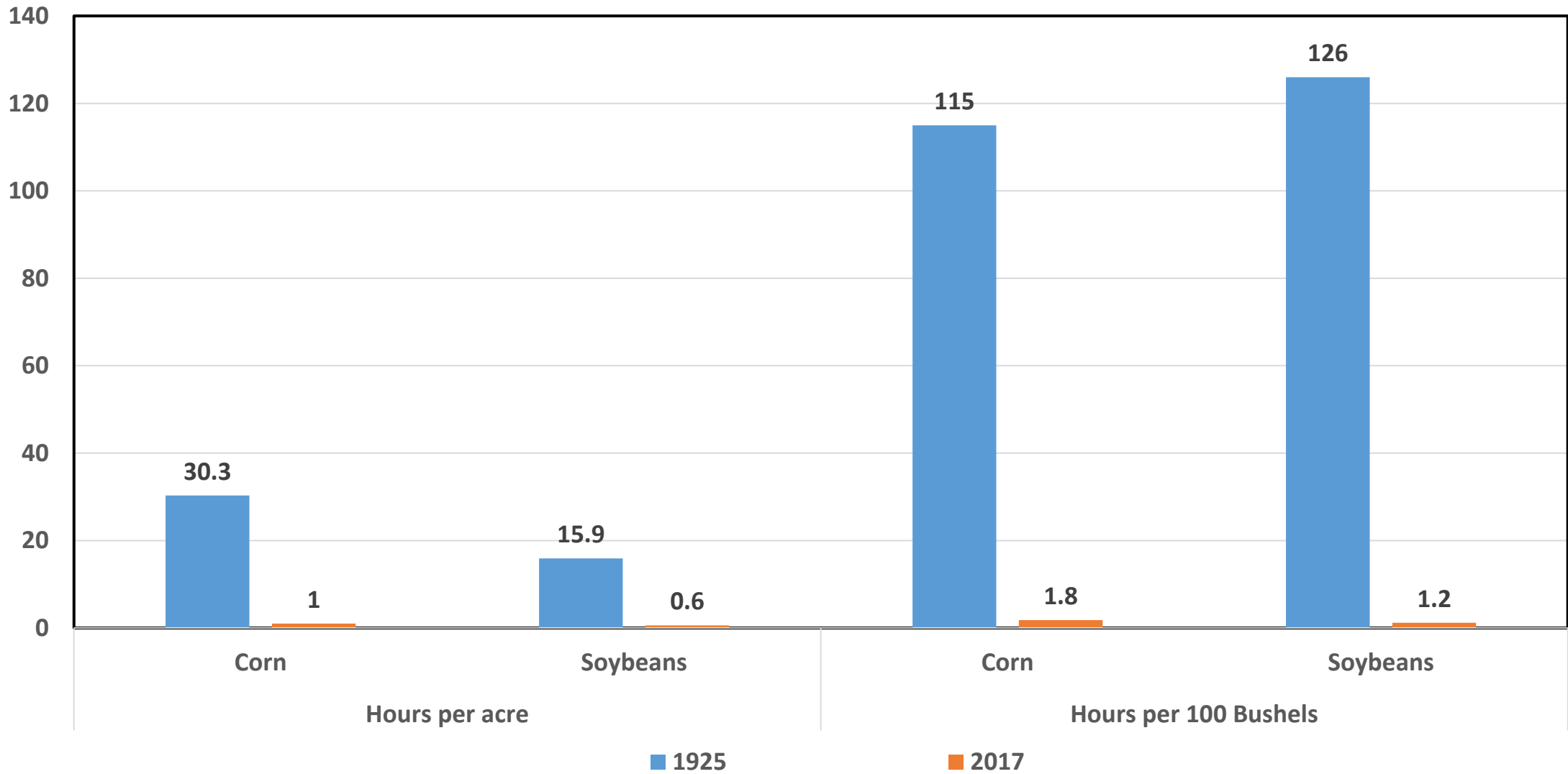
## Average Yield Bushels per Acre



## Average Iowa Yearly Price per Bushel



# Labor Requirements



# Next 90 Years

- Impossible to say
  - Could make up stuff because no one will be here anyway; or will they
  - Soil and natural resources will be important but reasons may be different
    - Hydroponics, bio tech producing 'super' foods,
  - Natural resource depletion; limits to growth
  - Technology is growing exponentially but is and can our ability to understand and use it grow exponentially; out smart ourselves
  - Many of the topics and issues addressed over the past 90 years of this conference are the same as today's; there is a chance they will be the same over the next 90 years