

# Ag Economy Barometer

Index

200

175

150

125

100

75

04/16

04/17

04/18

04/19

04/20

04/21

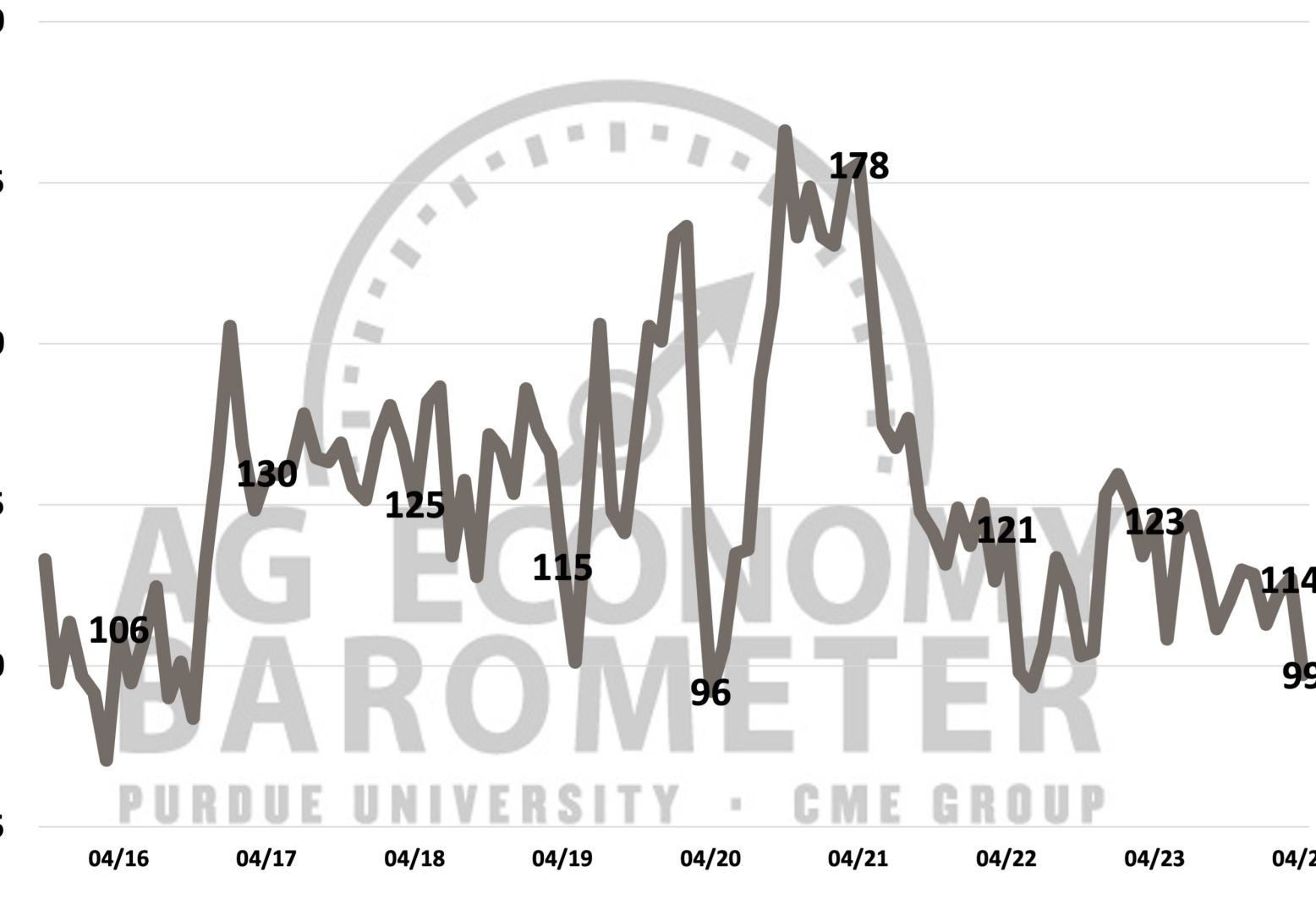
04/22

04/23

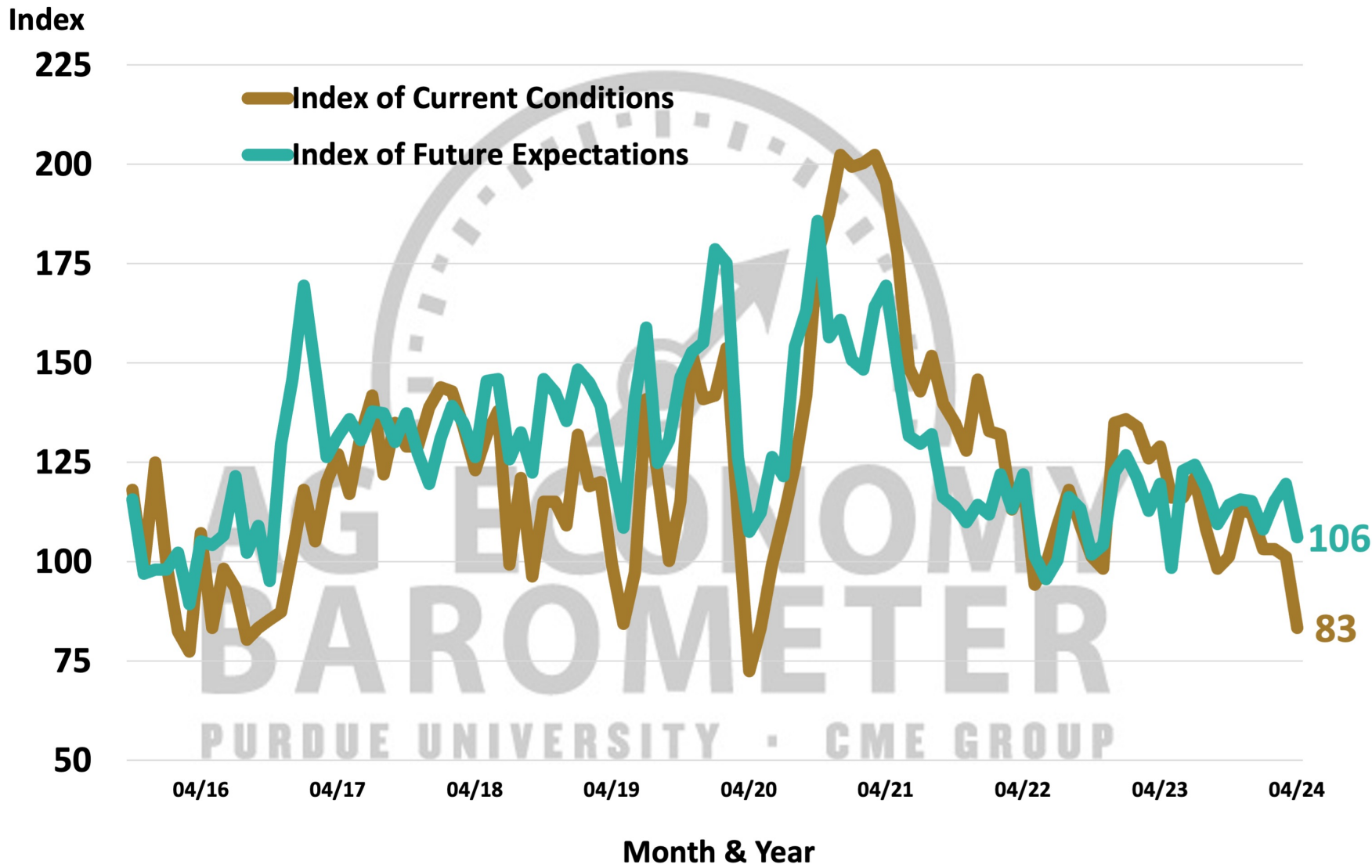
04/24

Month & Year

Source: Purdue University Center for Commercial Agriculture, Producer Survey, April 2024



# Indices of Current Conditions and Future Expectations



# Would you say that your farm operation today is better off, worse off or about the same financially compared to a year ago?

% of Respondents

100

Better Off

Worse Off

90

80

70

60

50

40

30

20

10

0

04/16

04/17

04/18

04/19

04/20

04/21

04/22

04/23

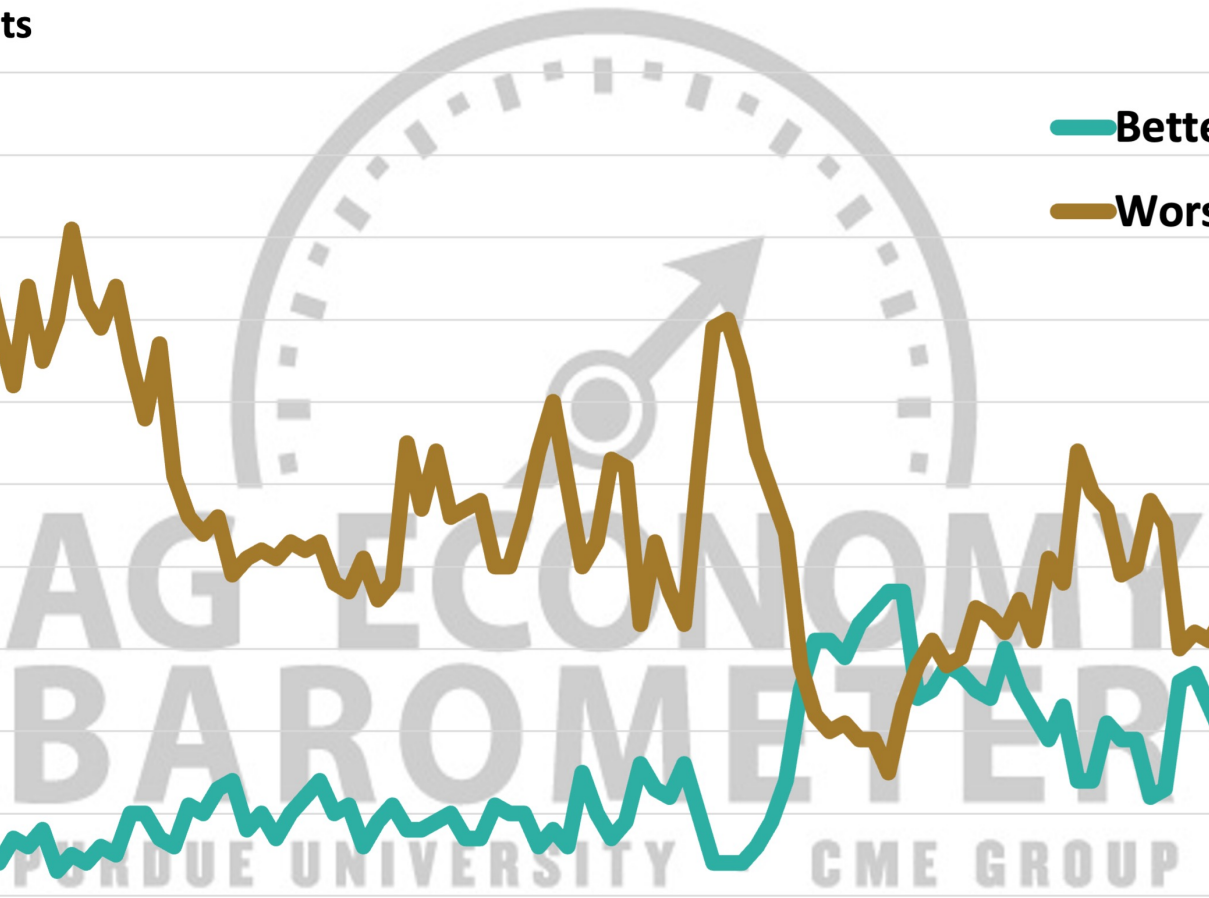
04/24

Month & Year

57

10

Source: Purdue University Center for Commercial Agriculture, Producer Survey, April 2024



# Do you think that a year from now your farm operation will be better off financially, worse off, or just about the same as now?

**Better** **Worse**

% of Respondents

60

50

40

30

20

10

0

04/16

04/17

04/18

04/19

04/20

04/21

04/22

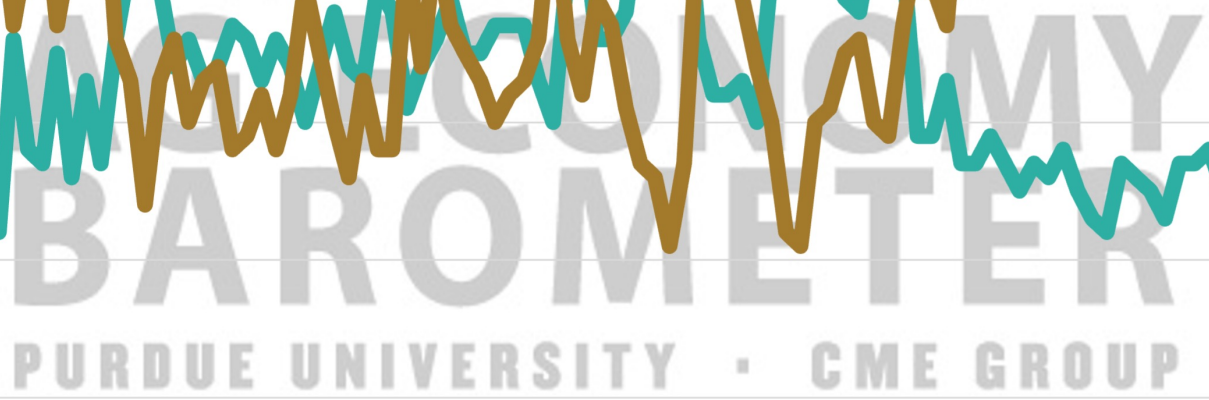
04/23

04/24

Month & Year

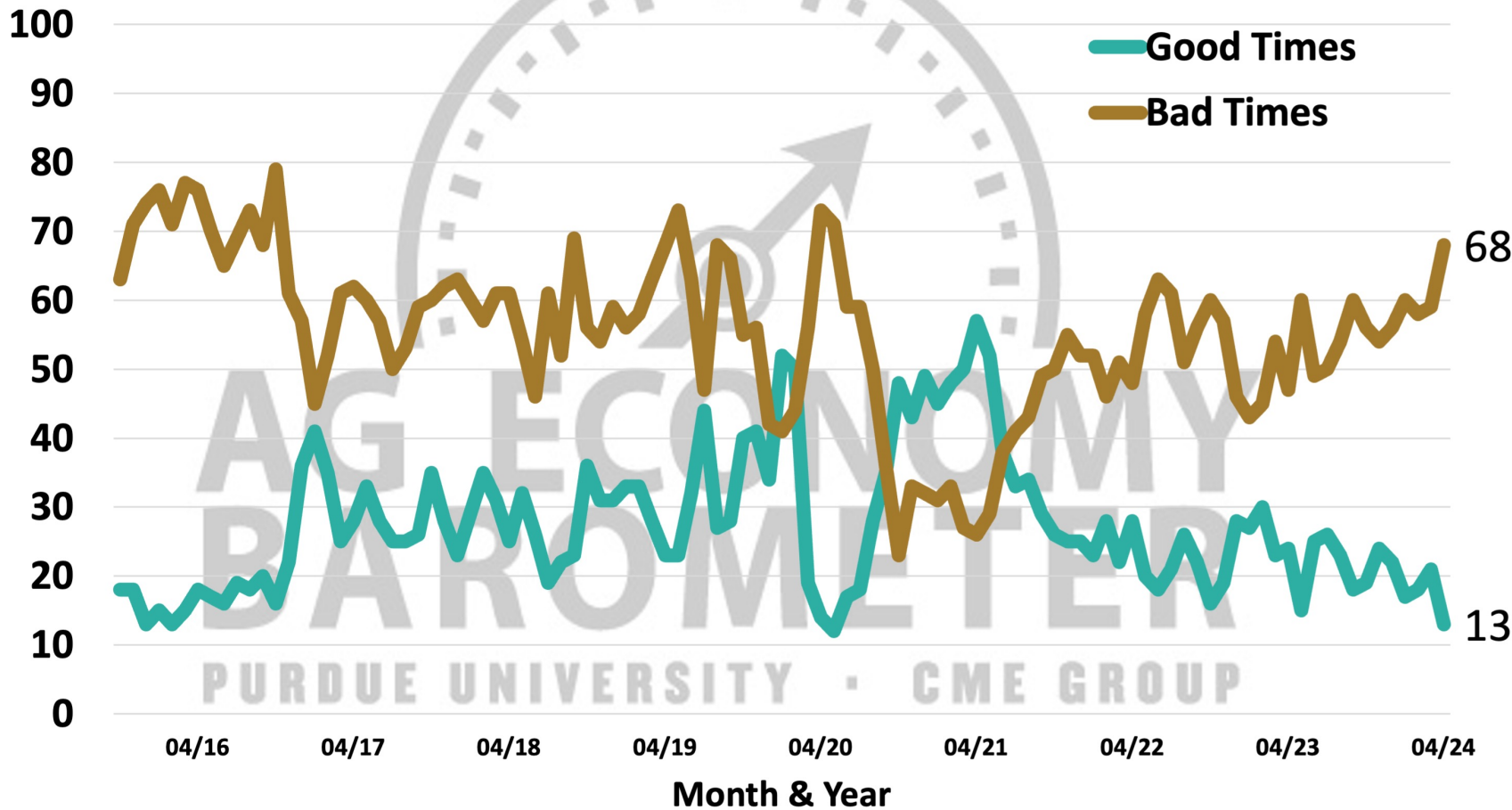
36

18



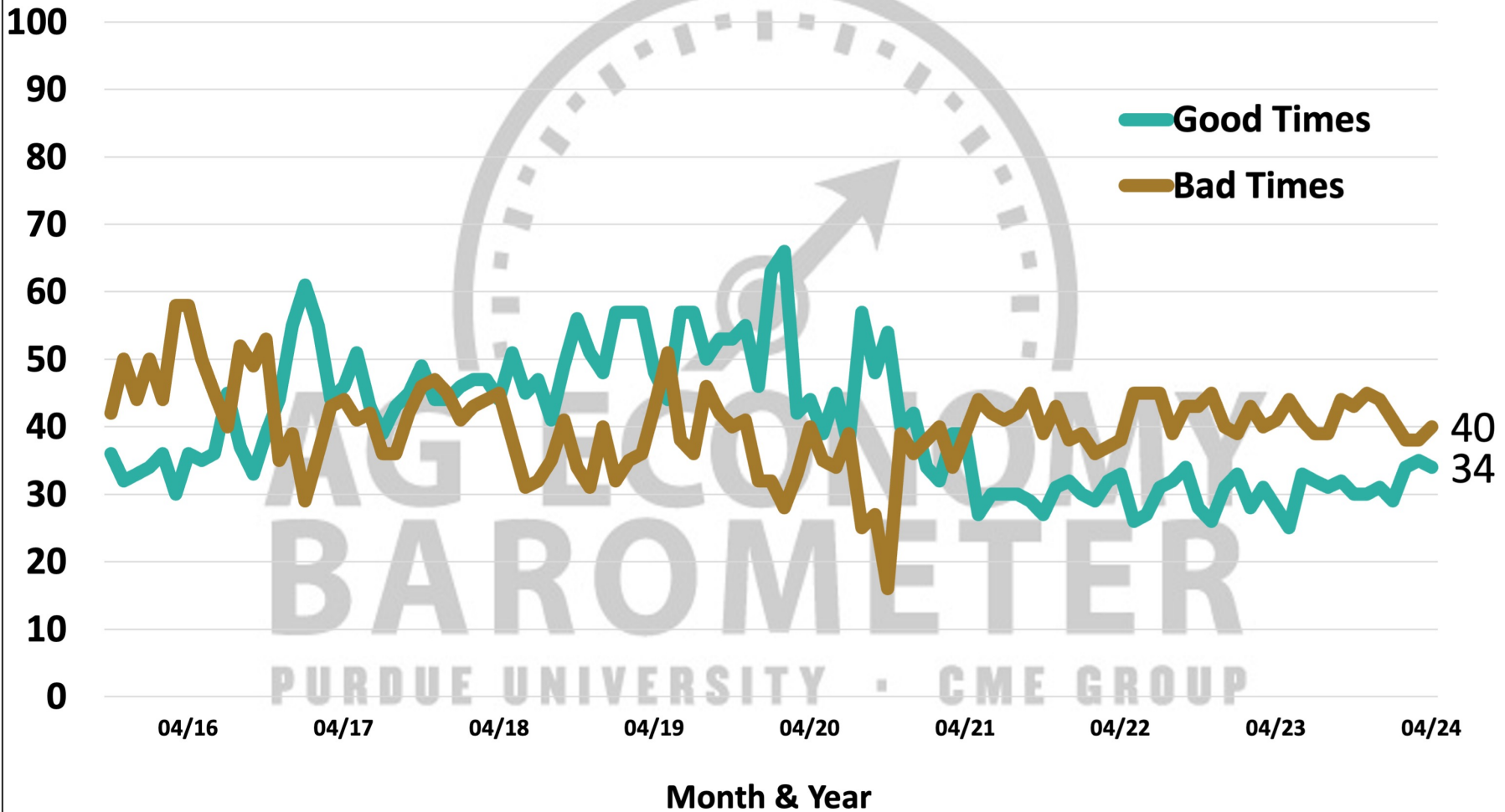
# Turning to the general agricultural economy as a whole, do you think that during the next twelve months there will be good times financially, or bad times?

% of Respondents



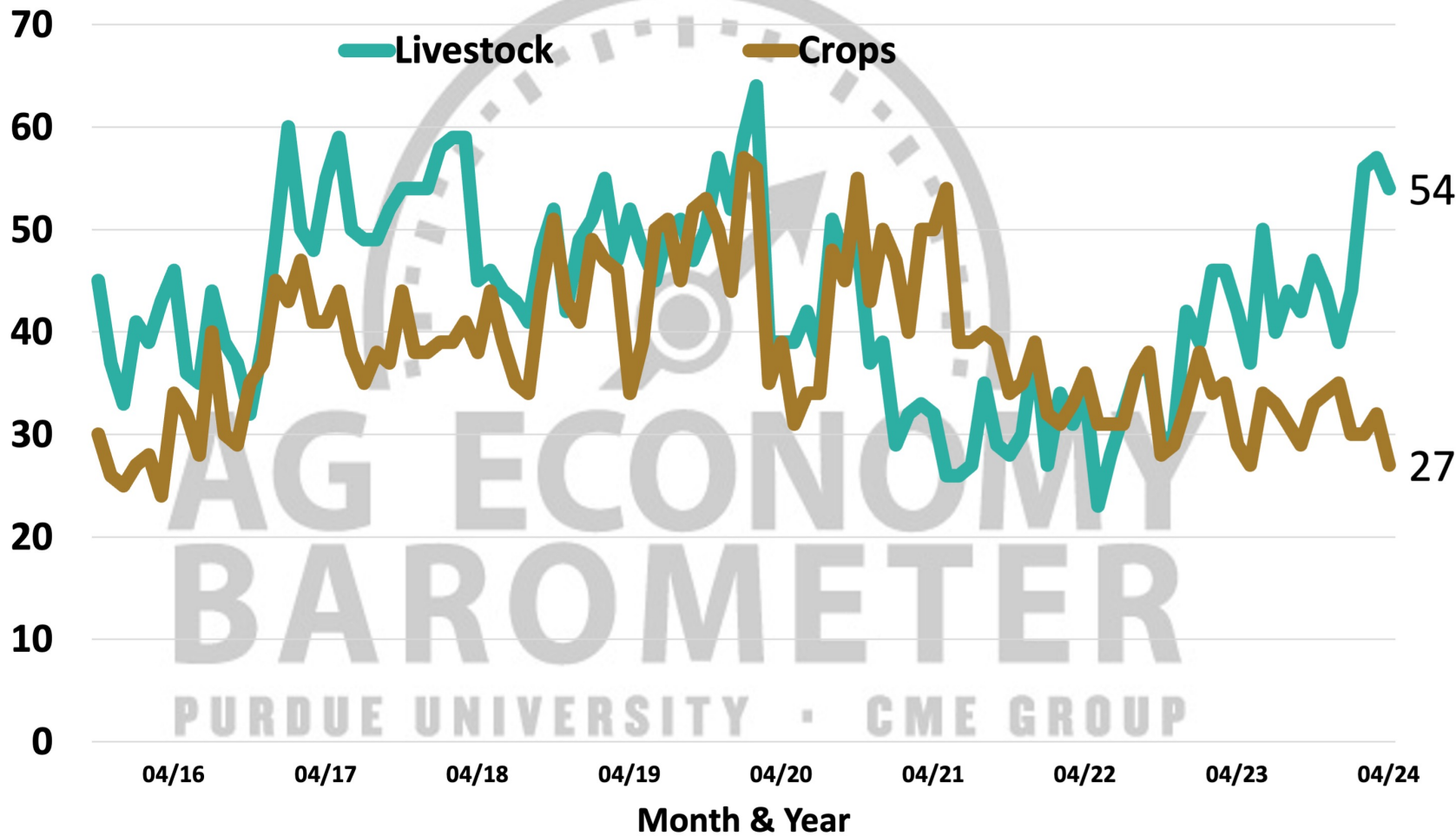
# Looking ahead, do you think it is more likely that US agriculture during the next five years will have widespread good times or widespread bad times?

% of Respondents



# Over the next five years, are widespread good times or bad times more likely? (% Good Times)

% of respondents



# Thinking about large farm investments – like buildings and machinery -- generally speaking, do you think now is a good time or bad time to buy such items?

% of Respondents

100

90

80

70

60

50

40

30

20

10

0

Good Time

Bad Time

80

11

04/16

04/17

04/18

04/19

04/20

04/21

04/22

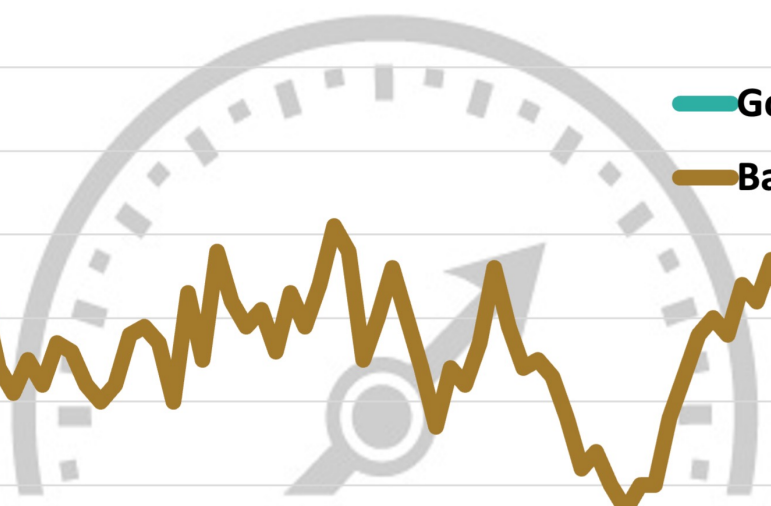
04/23

04/24

Month & Year

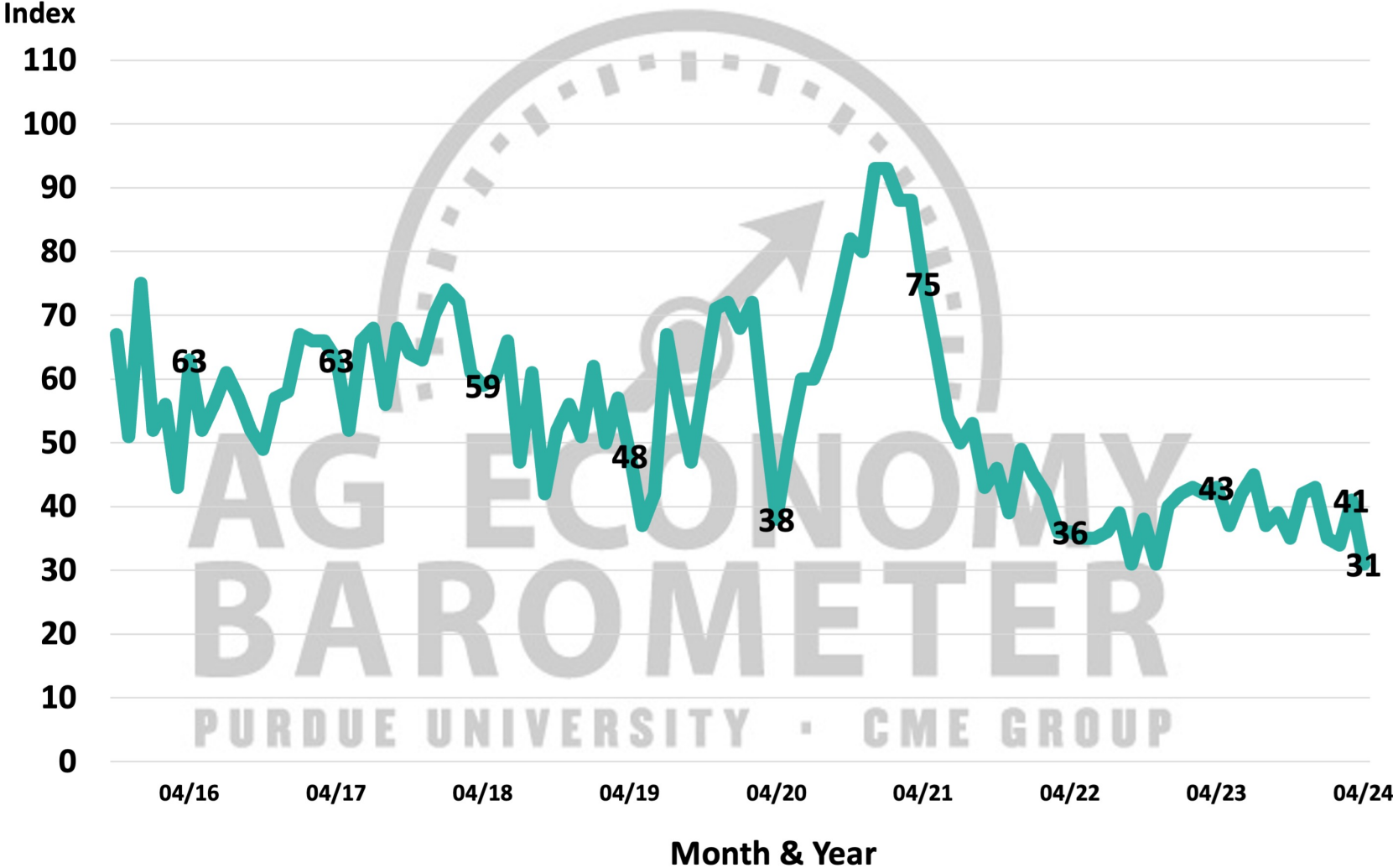
Source: Purdue University Center for Commercial Agriculture, Producer Survey, April 2024

AG ECONOMY  
BAROMETER  
PURDUE UNIVERSITY · CME GROUP





# Farm Capital Investment Index



Source: Purdue University Center for Commercial Agriculture, Producer Survey, April 2024

# Plans for Farm Machinery Purchases in the Upcoming Year Compared to a Year Ago

% of respondents

90

75

60

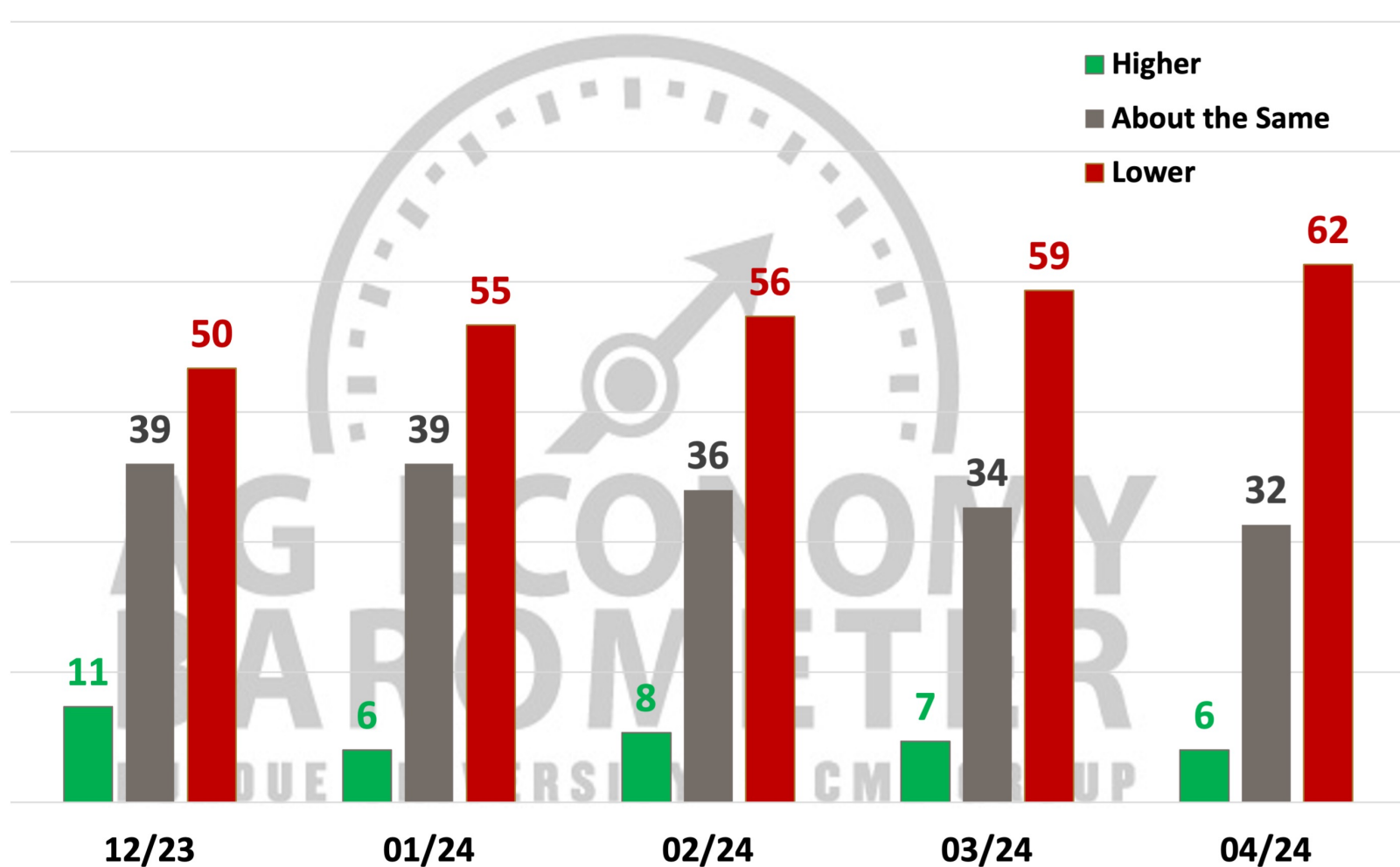
45

30

15

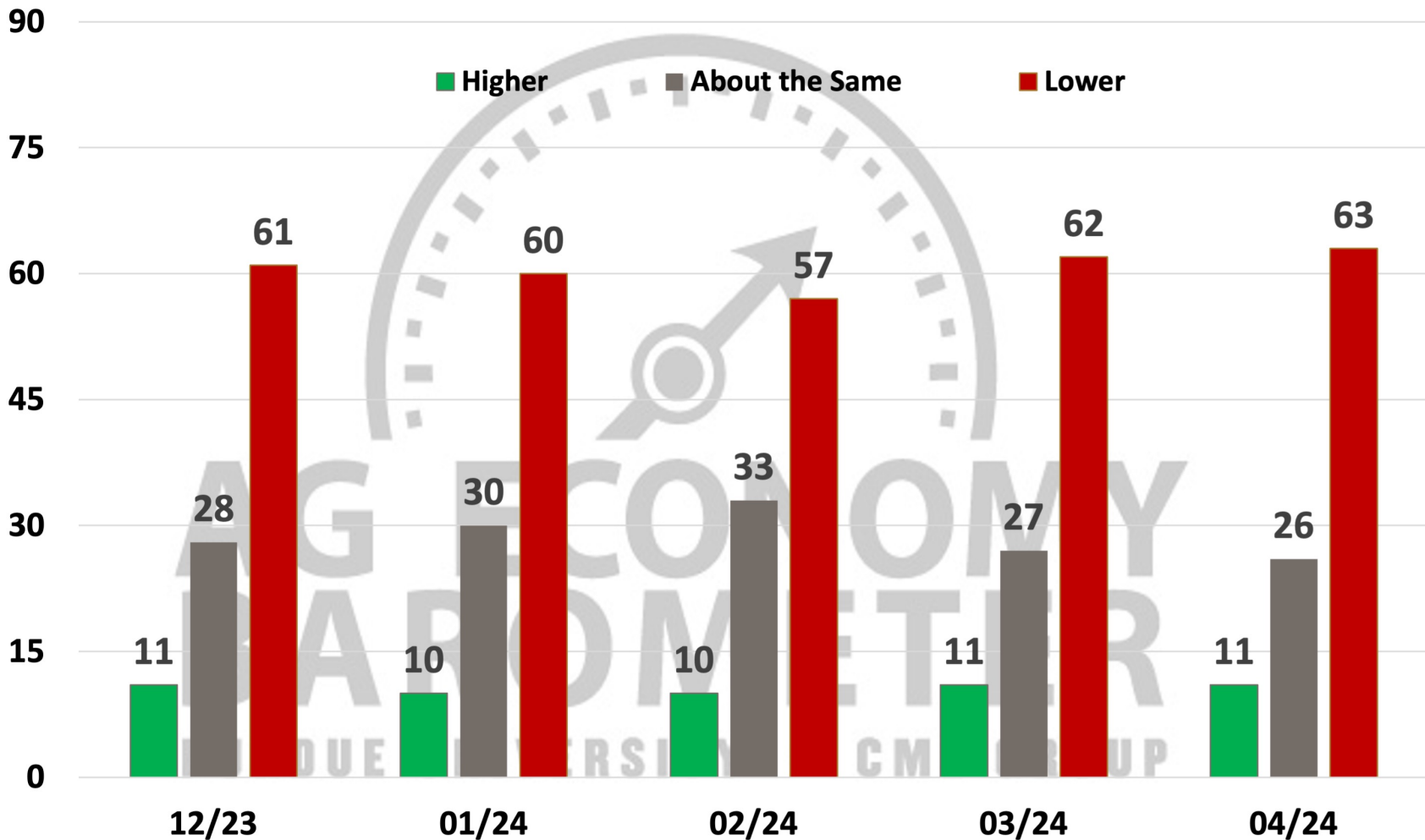
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- Higher
- About the Same
- Lower



## Plans for Farm Building Purchases in the Upcoming Year Compared to a Year Ago

% of respondents

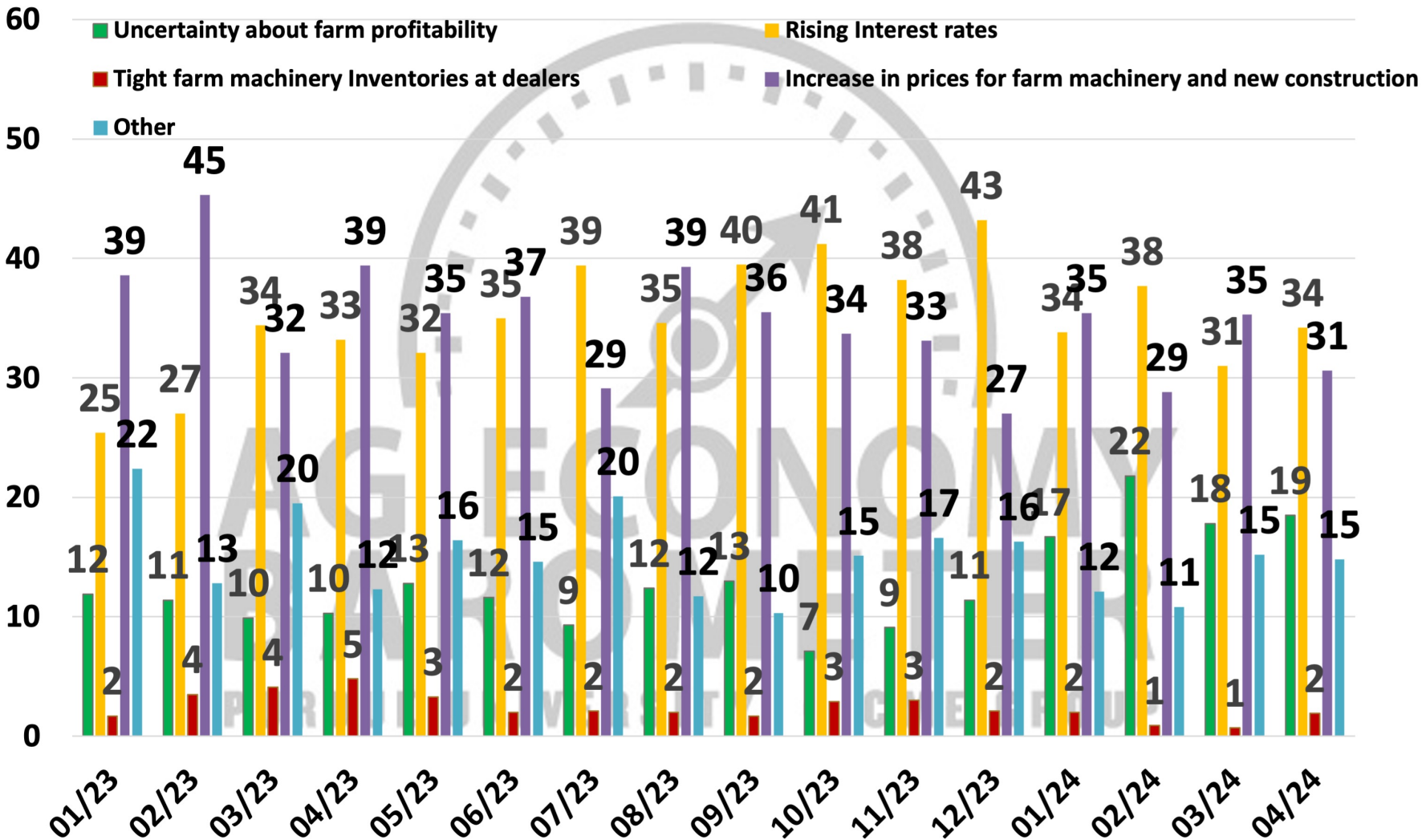


Source: Purdue Center for Commercial Agriculture, Producer Survey, April 2024

# Primary Reason Now Is a Bad Time to Make Large Investments

Question was only posed to those who said now is a bad time to make large investments

% of respondents



# Primary Reason Now Is a Good Time to Make Large Investments

Question was only posed to those who said now is a good time to make large investments

% of respondents

60

50

40

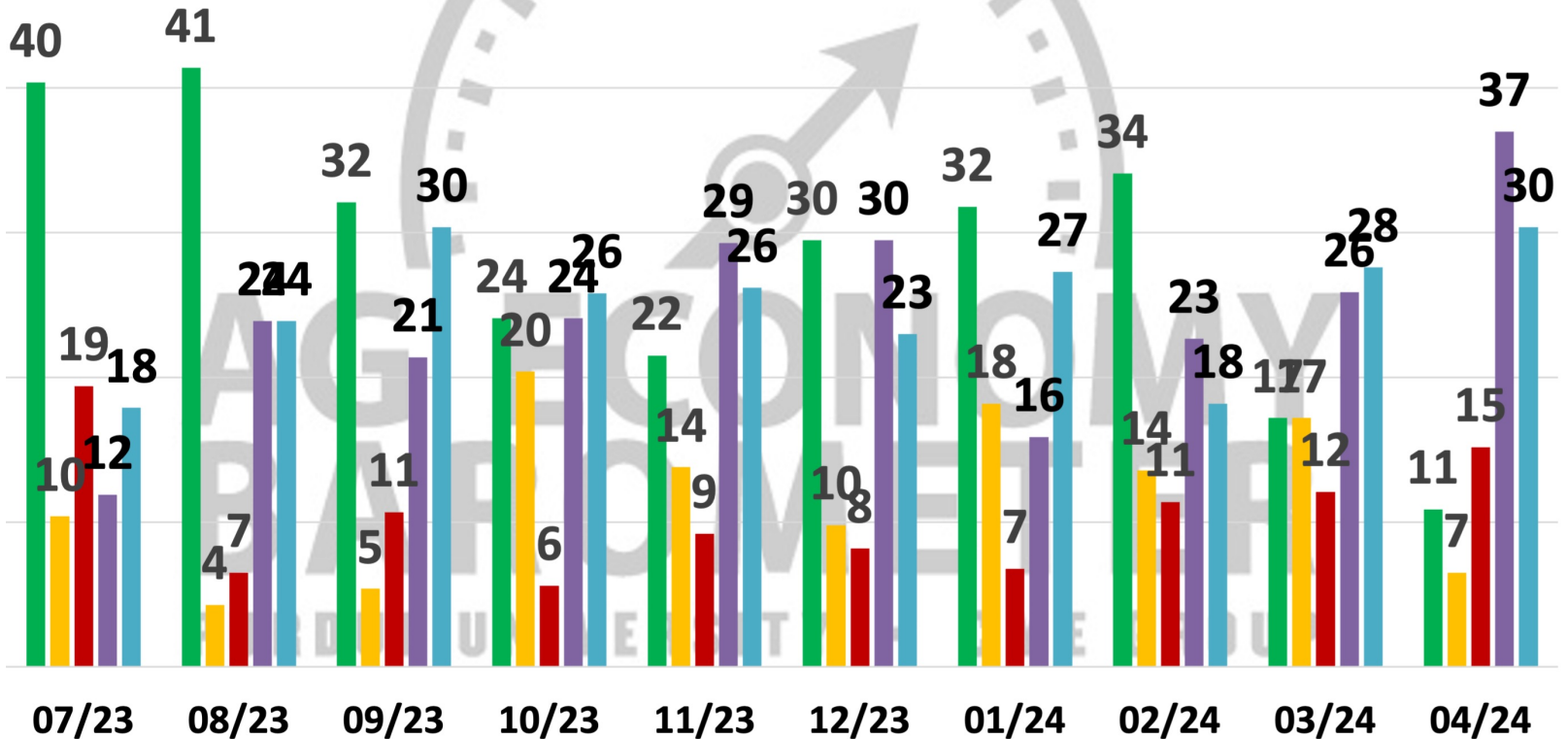
30

20

10

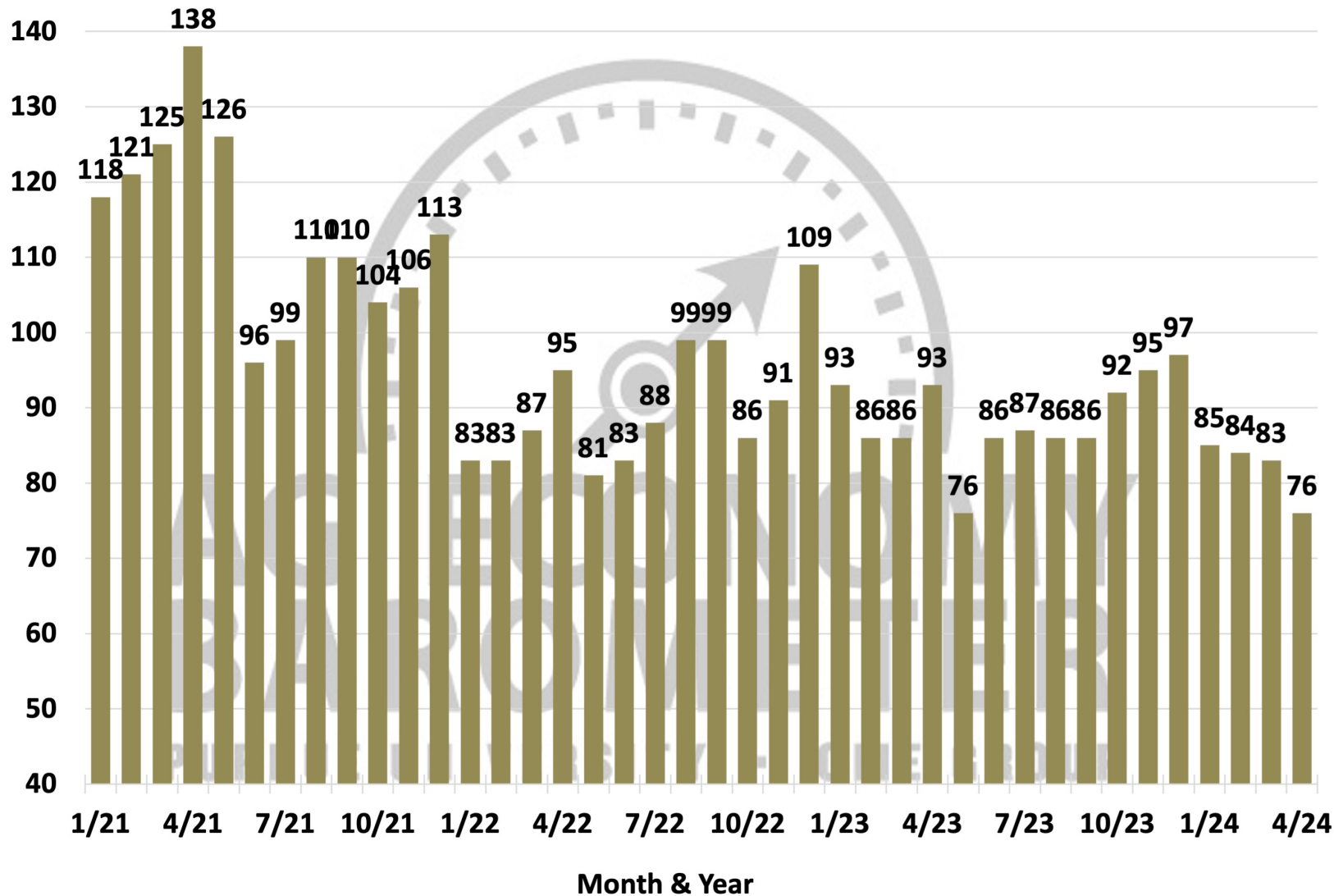
0

Strong cash flows Opportunities to expand farm Invest in new technology Higher dealer inventories Other

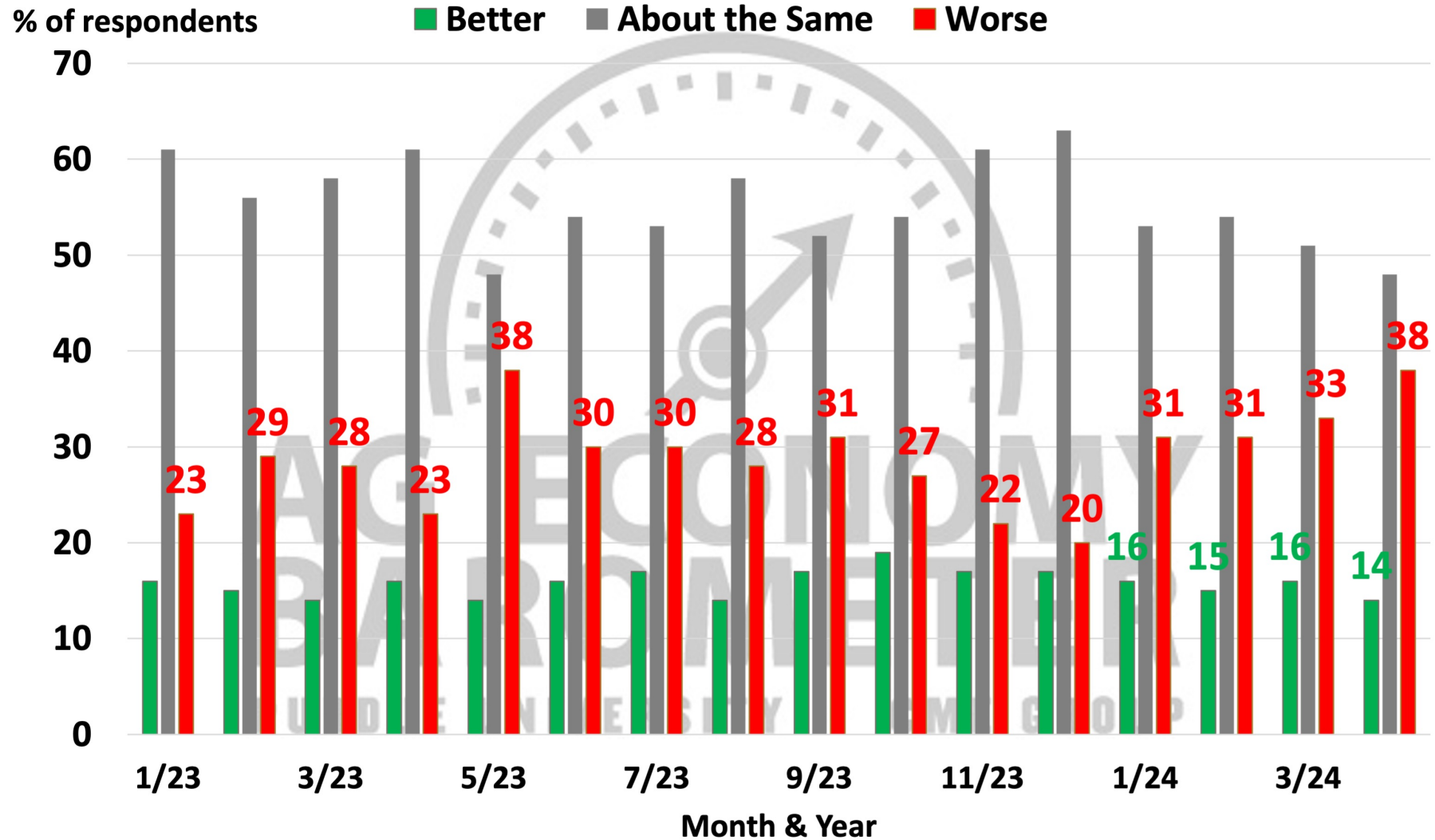


# Farm Financial Performance Index

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# As of today, do you expect your farm's financial performance to be better than, worse than, or about the same as last year?



Source: Purdue Center for Commercial Agriculture, Producer Survey, April 2024

# Looking ahead to next year what are your biggest concerns for your farming operation?

% of respondents

60  
 50  
 40  
 30  
 20  
 10  
 0

4/23 5/23 6/23 7/23 8/23 9/23 10/23 11/23 12/23 1/24 2/24 3/24 4/24

60

50

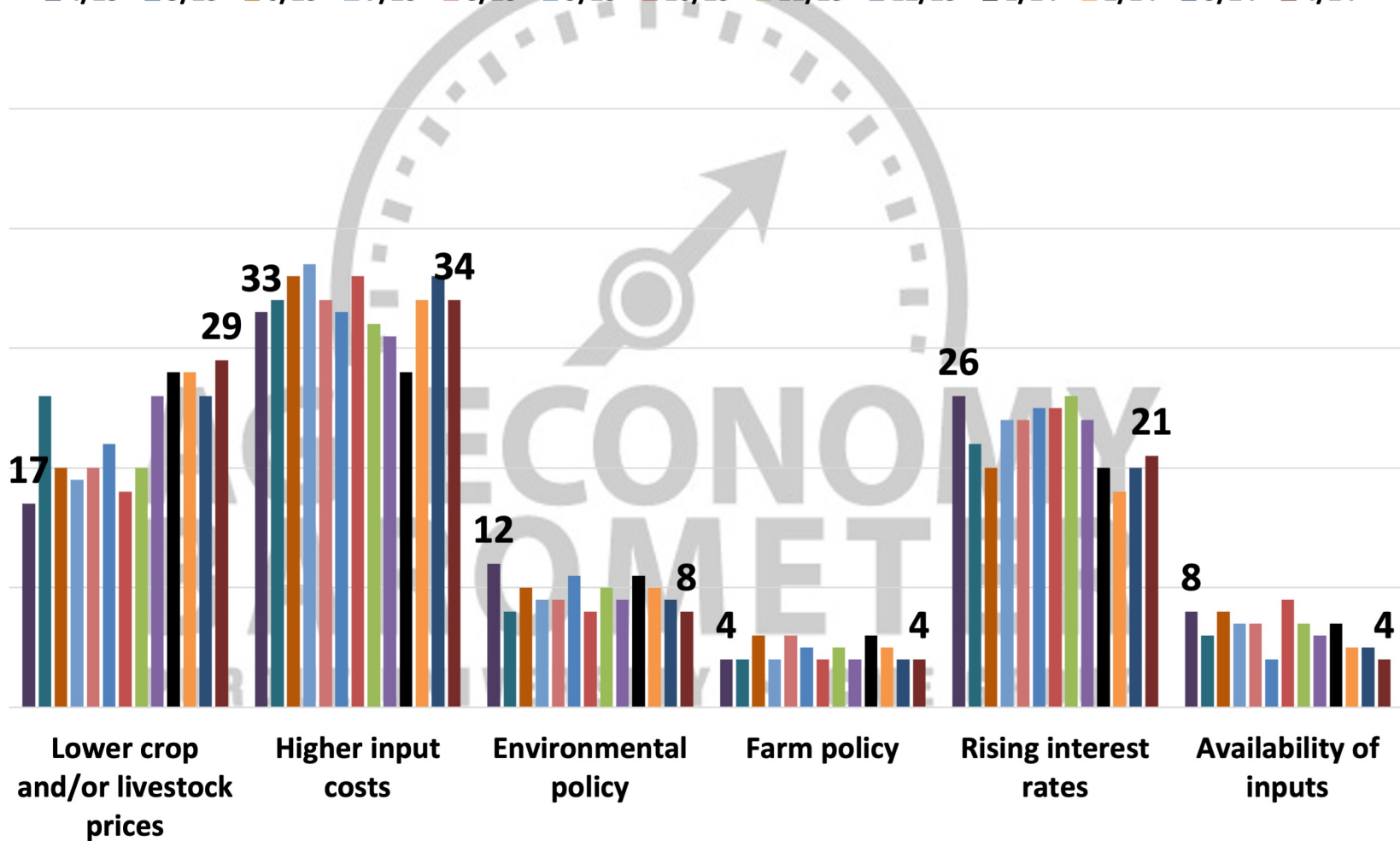
40

30

20

10

0



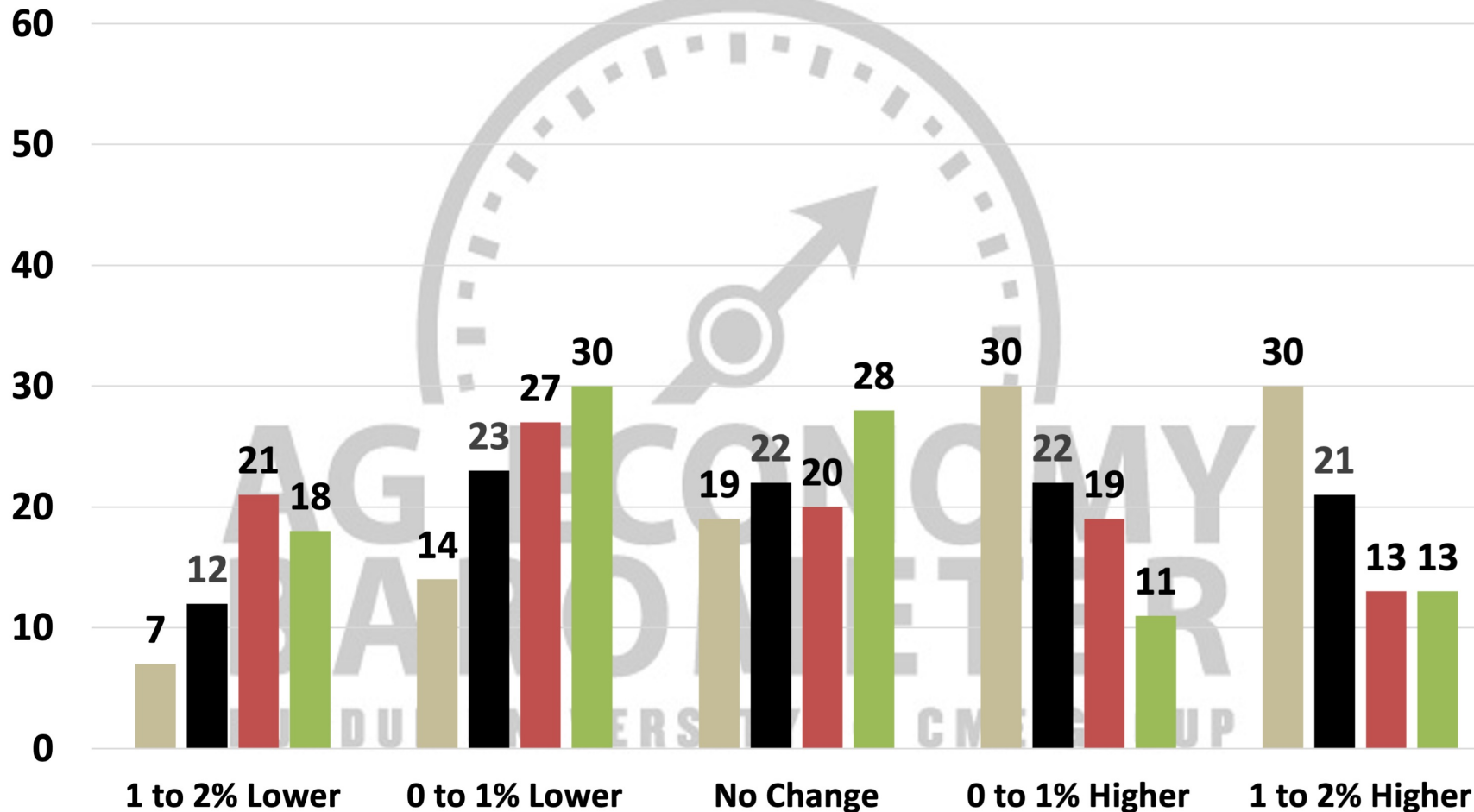
Source: Purdue Center for Commercial Agriculture, Producer Survey, April 2024



# What do you expect the U.S. Prime interest rate to be one year from now?

% of respondents

8/23 12/23 3/24 4/24

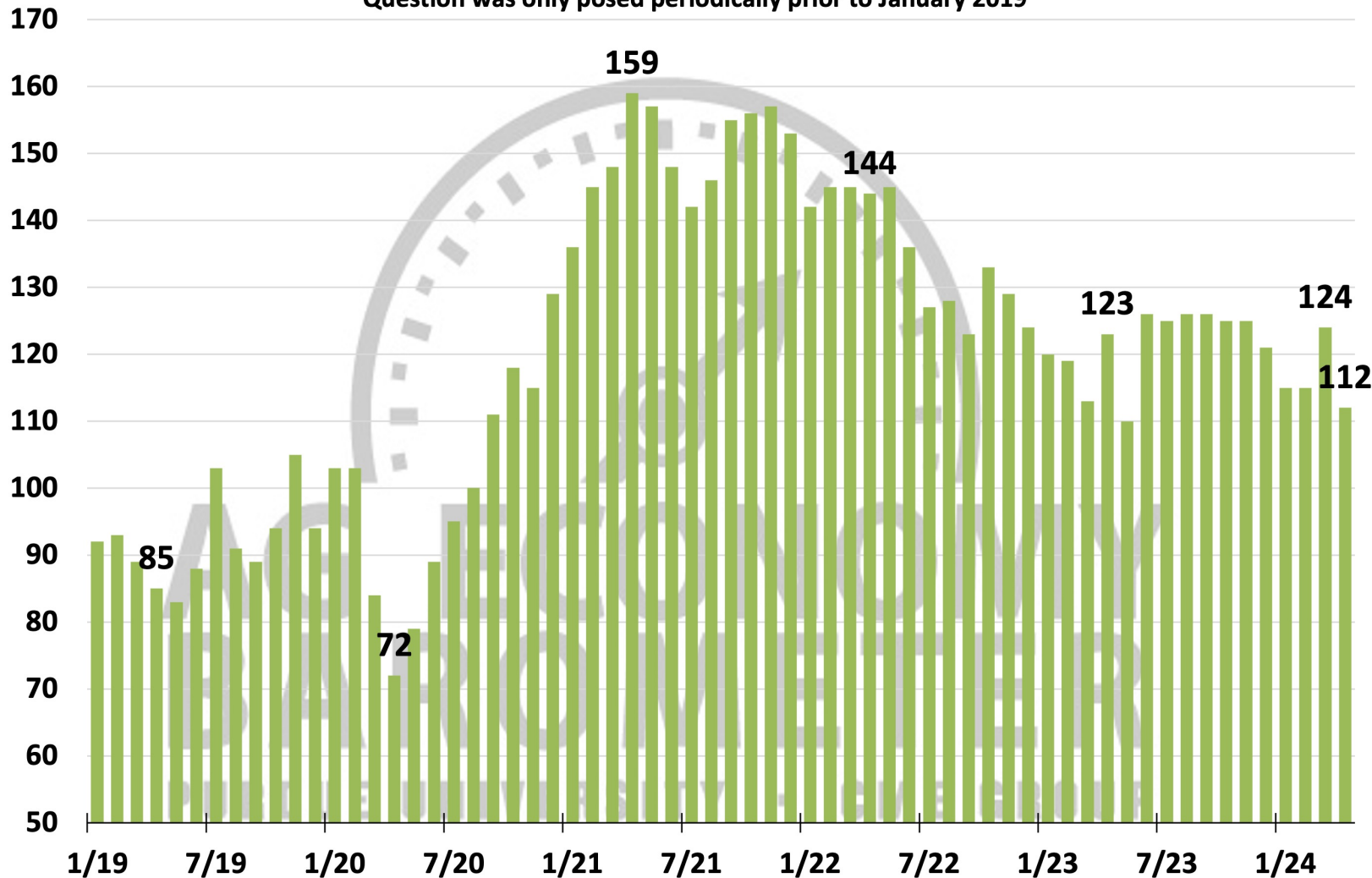


Source: Purdue Center for Commercial Agriculture, Producer Survey, April 2024

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# Short-Term Farmland Value Expectations Index

Question was only posed periodically prior to January 2019



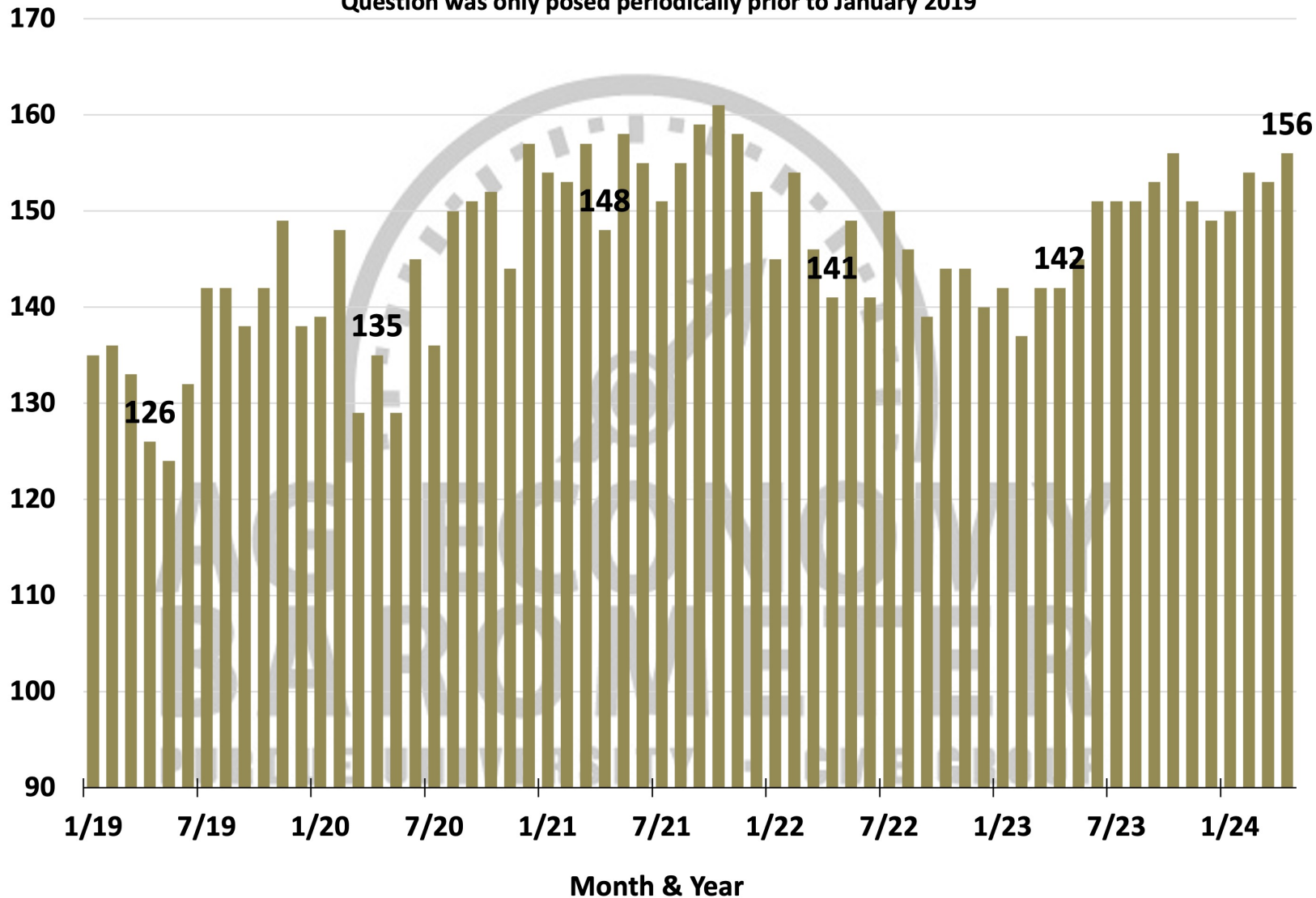
Month & Year

Source: Purdue University Center for Commercial Agriculture, Producer Survey, April 2024

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# Long-Term Farmland Value Expectations Index

Question was only posed periodically prior to January 2019

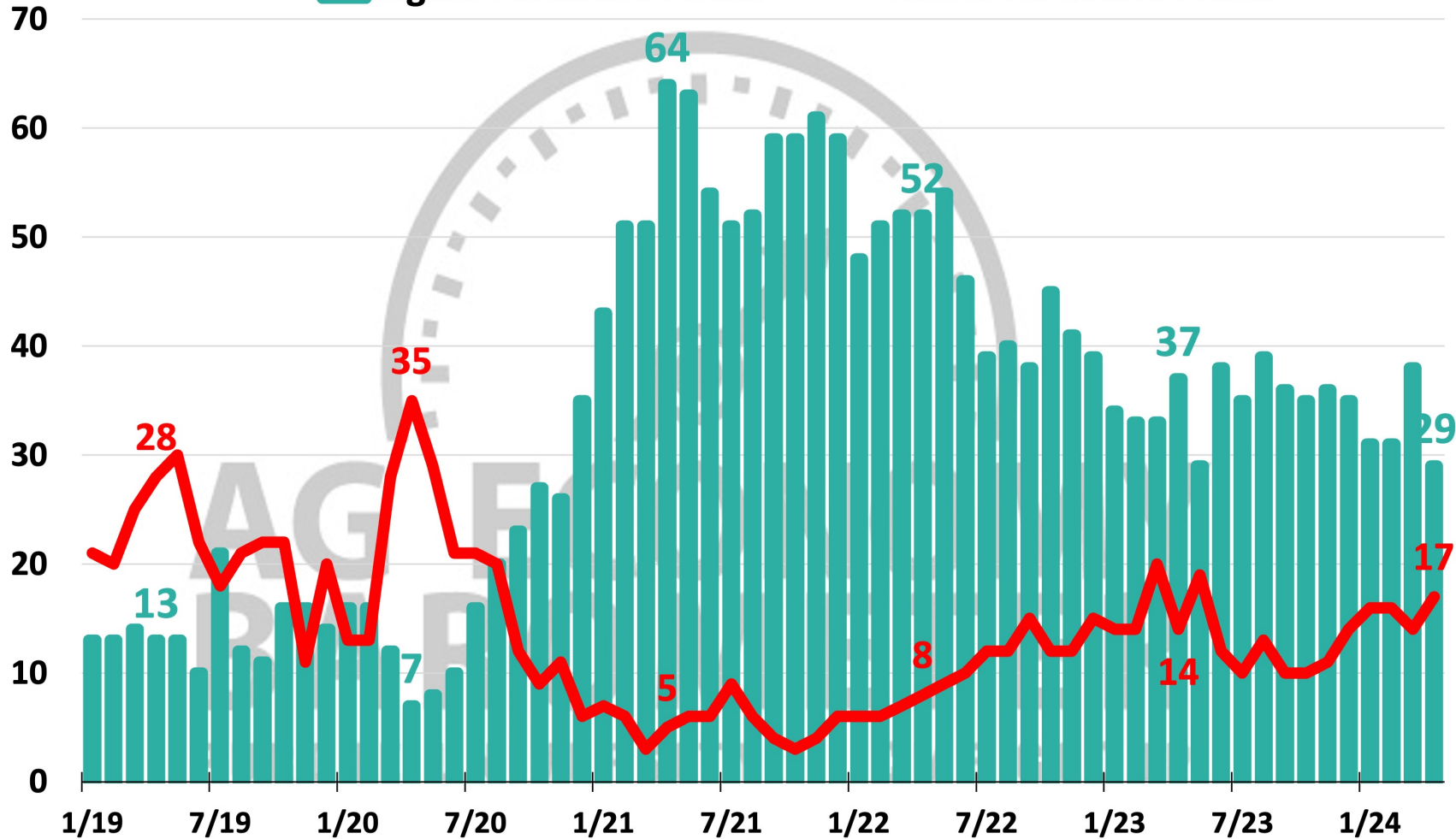


# Farmland Price Expectations, 12 Months Ahead

% of respondents

Higher Farmland Prices

Lower Farmland Prices

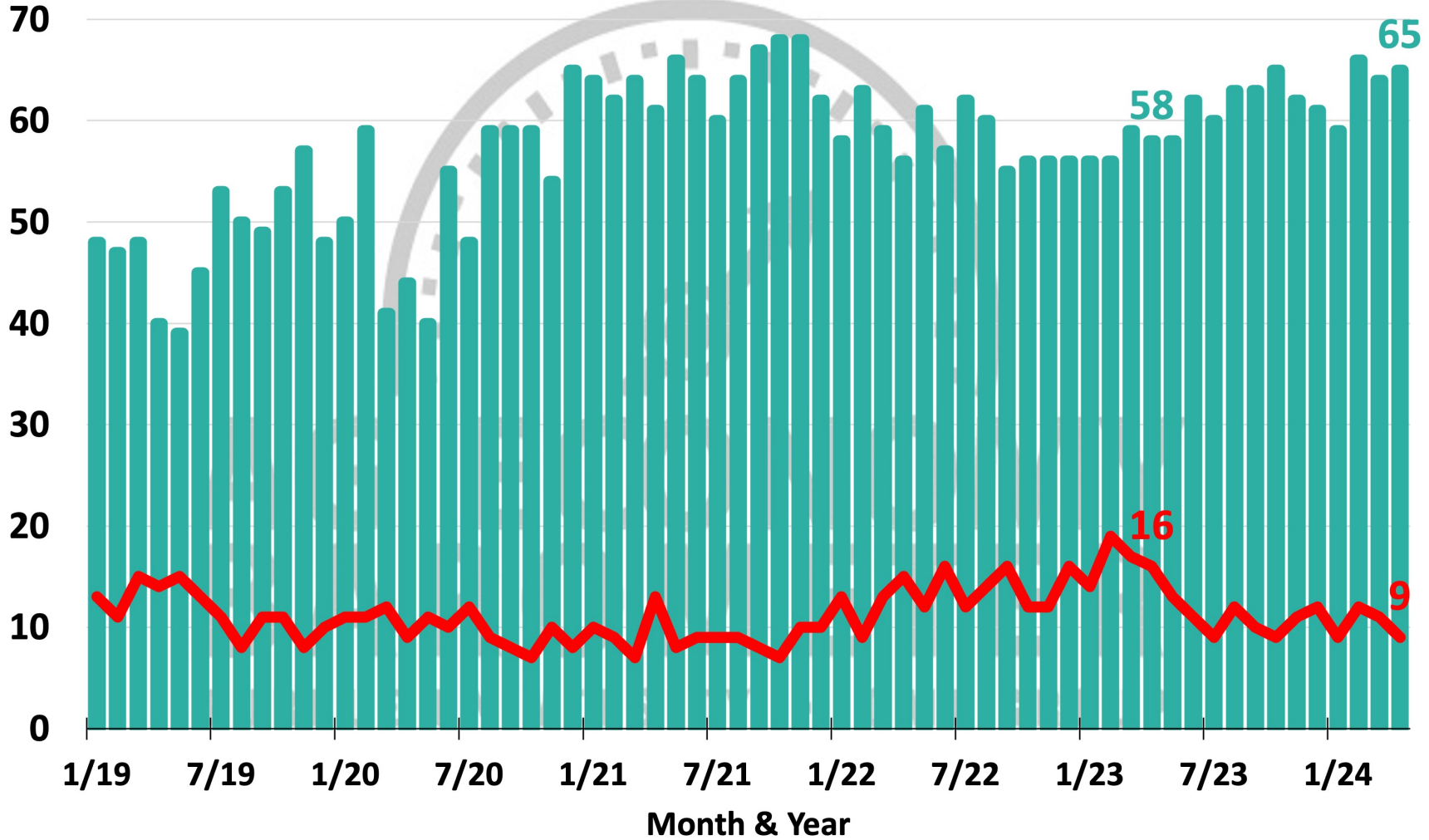


# Farmland Price Expectations, 5 Years From Now

Higher Farmland Prices

Lower Farmland Prices

% of respondents

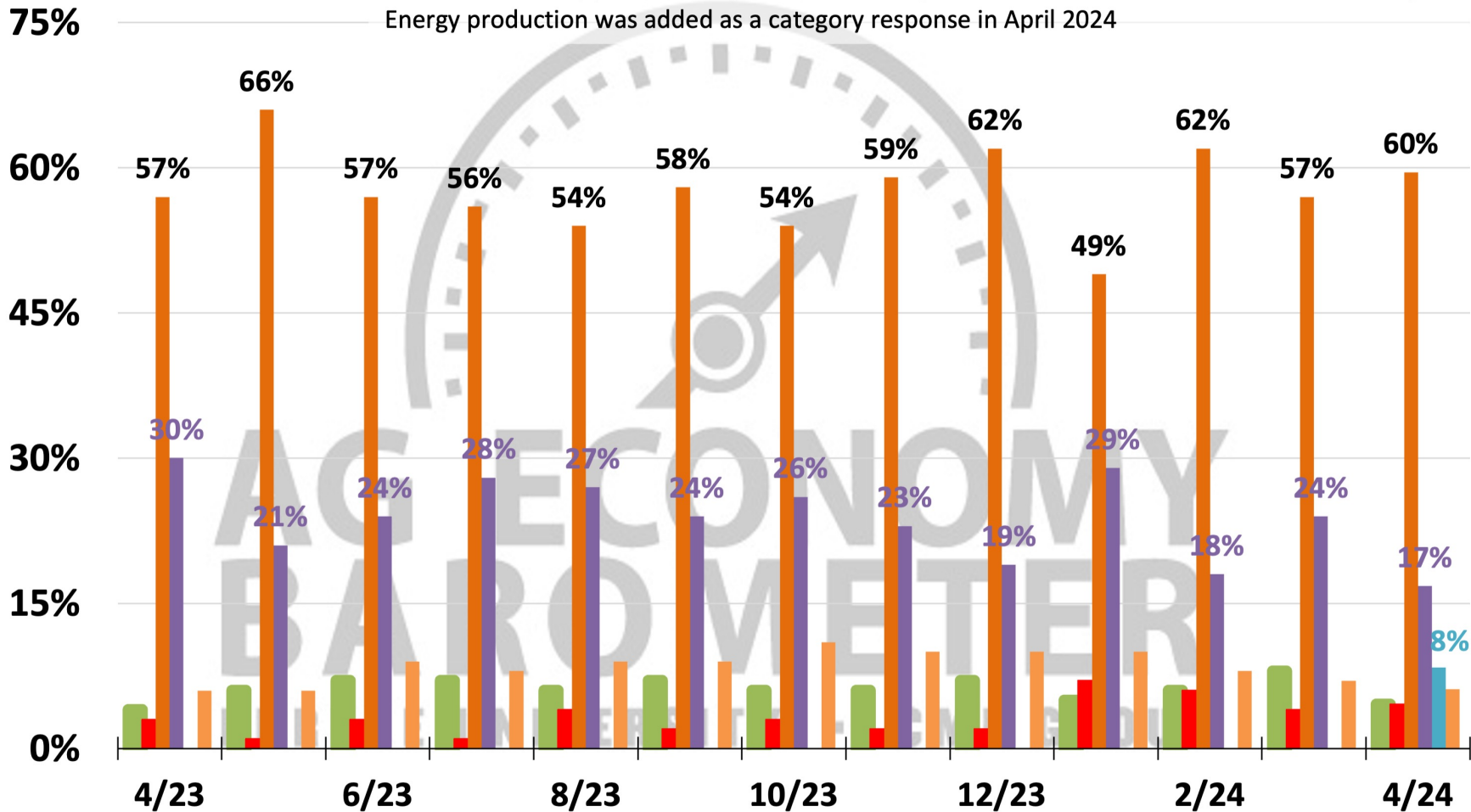


# What is the main reason you expect farmland values to rise?

■ Strong farm cash flows 
 ■ Low interest rates 
 ■ Non-farm investor demand 
 ■ Inflation 
 ■ Energy Production 
 ■ Other

% of respondents

Question was only posed to respondents who expect farmland values to rise over the next 5 years  
 Energy production was added as a category response in April 2024



Source: Purdue Center for Commercial Agriculture, Producer Survey, April 2024

# Which of the following factors is having the most influence on farmland values in your area?

% of respondents

40%

Net farm income Interest rates Alternative investments Inflation Liquidity Ag Policy

30%

20%

10%

0%

1/23

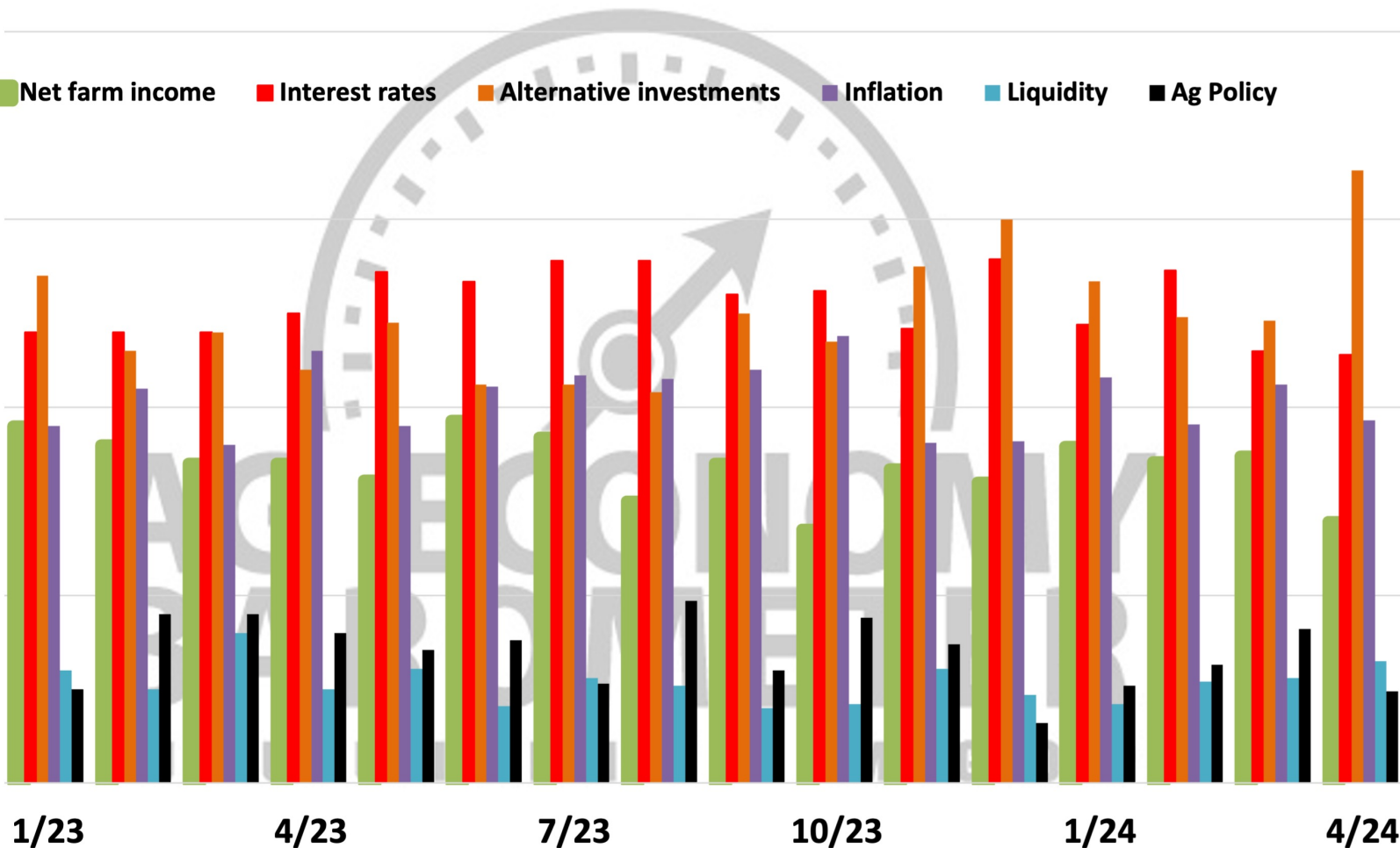
4/23

7/23

10/23

1/24

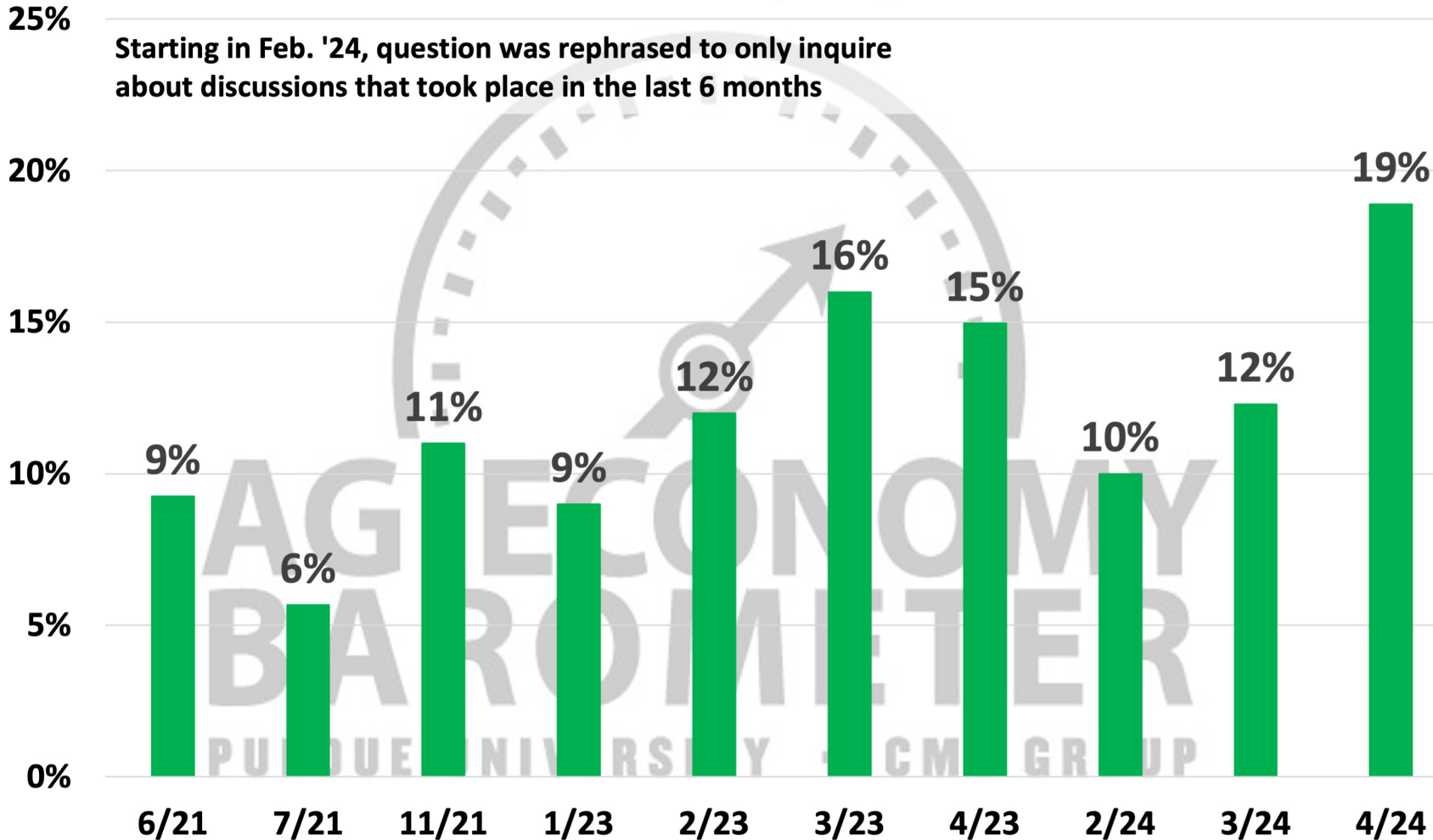
4/24



# Have you actively engaged in discussions with any companies about leasing farmland you own for the installation of a solar energy project to generate electricity?

% of all survey respondents

■ % Responding Yes



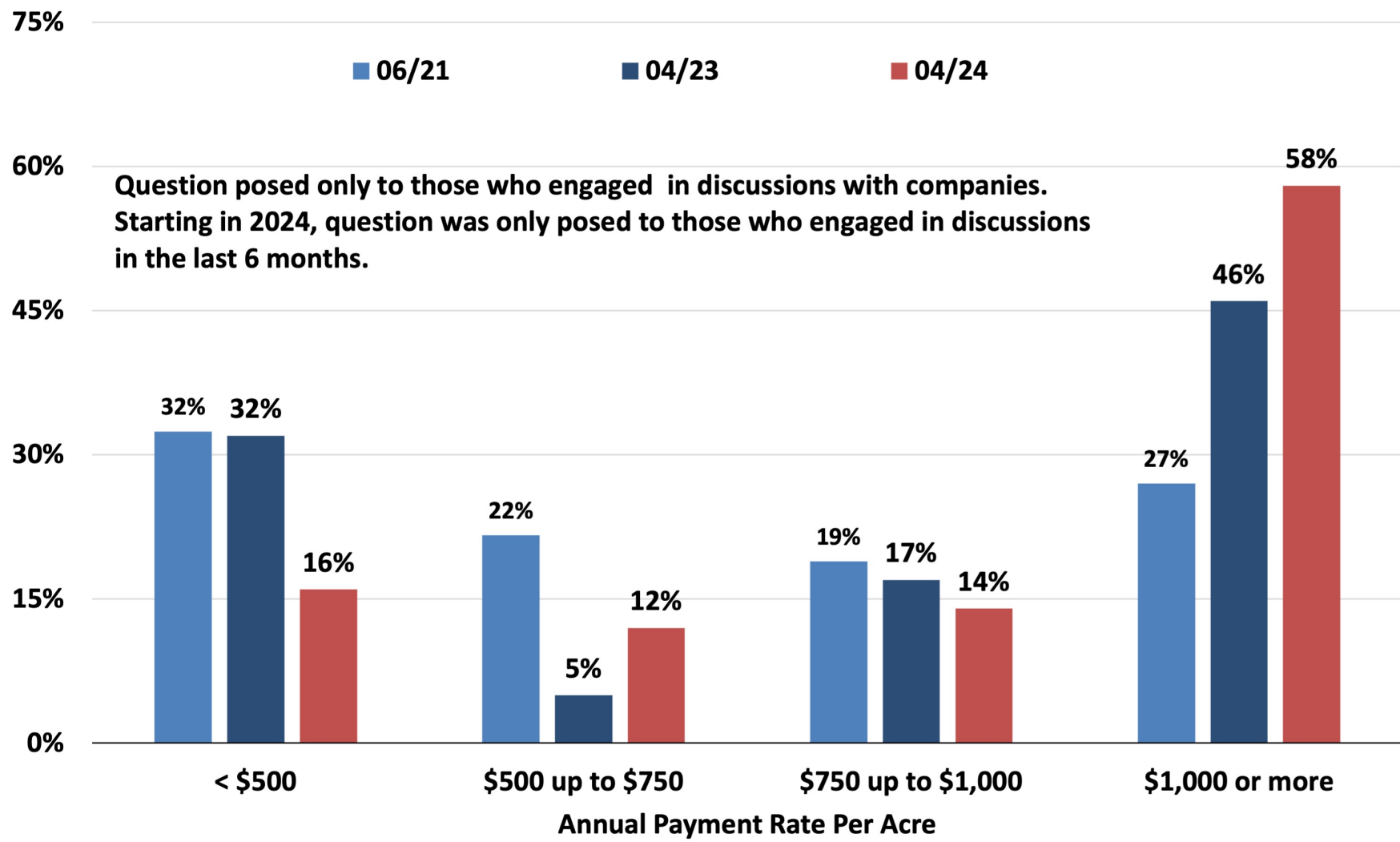


# What is the annual payment rate per acre you were offered to lease some of your farmland for the installation of a solar energy project to generate electricity?

% of Respondents

06/21      04/23      04/24

Question posed only to those who engaged in discussions with companies. Starting in 2024, question was only posed to those who engaged in discussions in the last 6 months.



Source: Purdue Center for Commercial Agriculture, Producer Survey, 6/21, 4/23 & 4/24

# What is the annual payment rate per acre you were offered to lease some of your farmland for the installation of a solar energy project to generate electricity?

% of Respondents

75%

03/24

04/24

60%

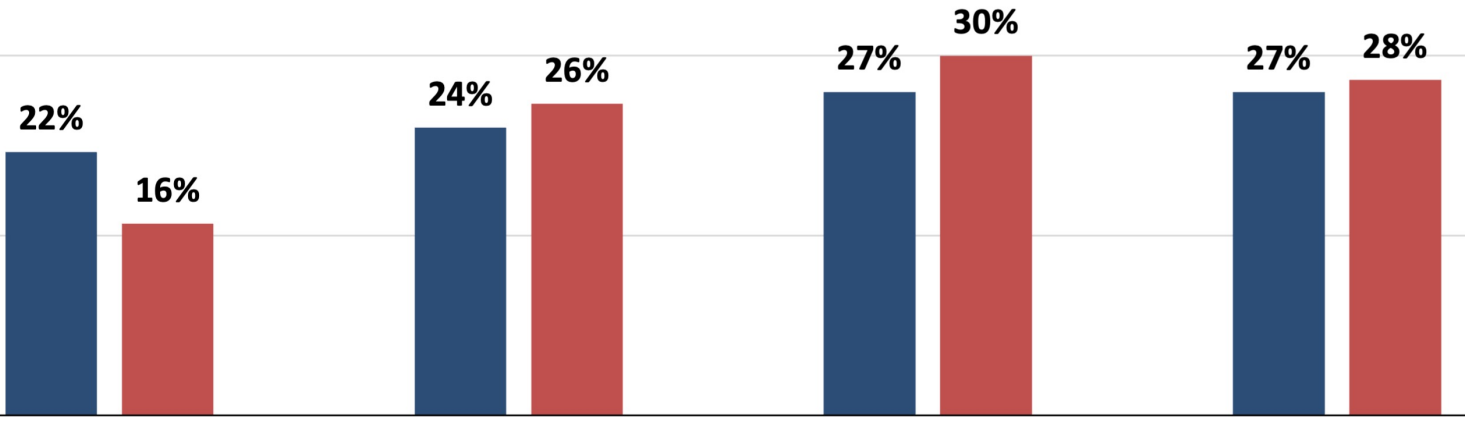
Starting in 2024, question was only posed to those who engaged in discussions with companies in the last 6 months

45%

30%

15%

0%



< \$500

\$500 up to \$1,000

\$1,000 up to \$1,250

\$1,250 or more

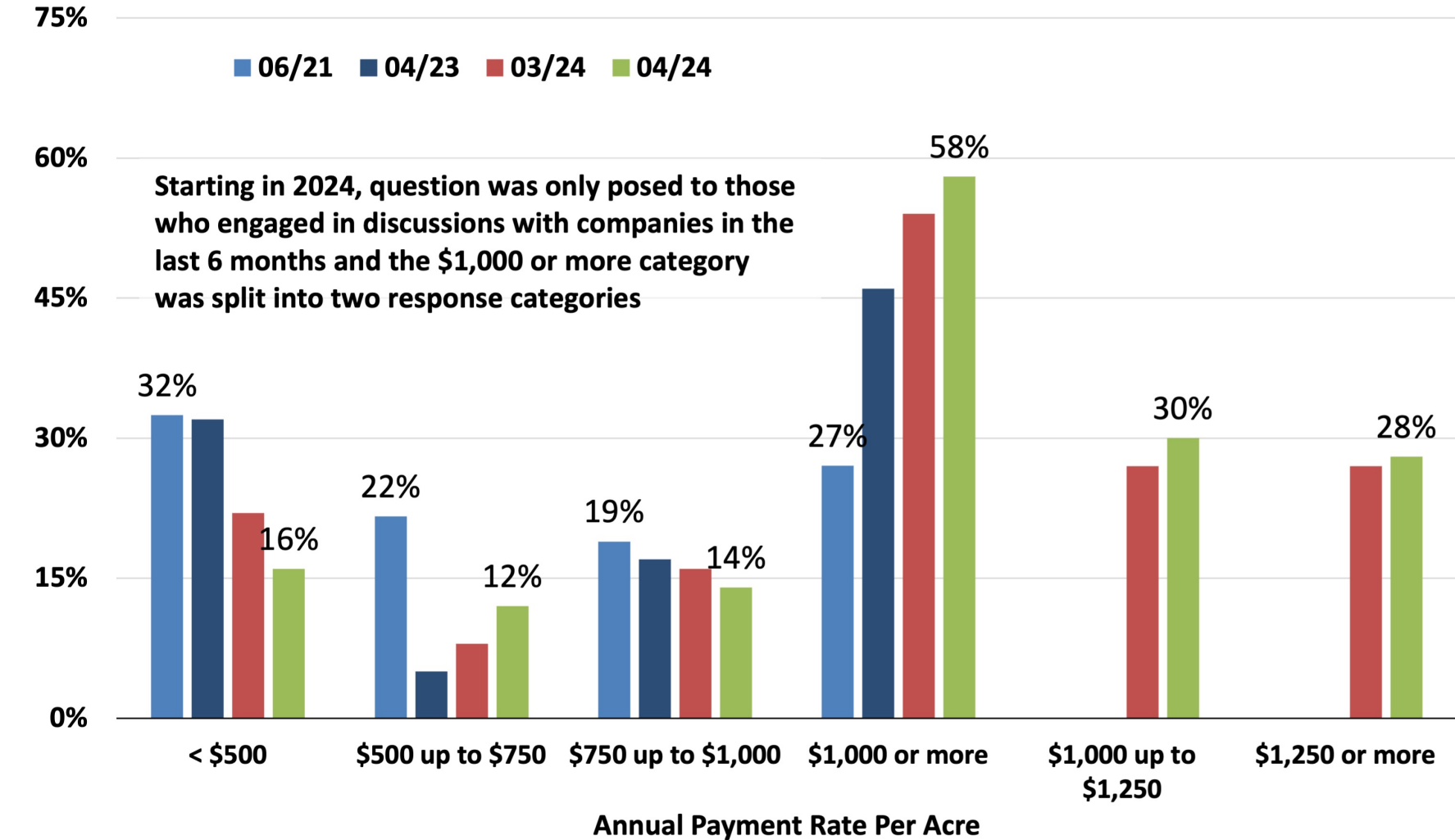
Annual Payment Rate Per Acre

Source: Purdue Center for Commercial Agriculture, Producer Survey, March-April 2024

# What is the annual payment rate per acre you were offered to lease some of your farmland for the installation of a solar energy project to generate electricity?

% of Respondents

06/21 04/23 03/24 04/24



Source: Purdue Center for Commercial Agriculture, Producer Survey, 6/21, 4/23, 3/24 & 4/24