

Ag Economy Barometer

Index

200

175

150

125

100

75

12/15

12/16

12/17

12/18

12/19

12/20

12/21

12/22

Month & Year

107

132

126

127

136

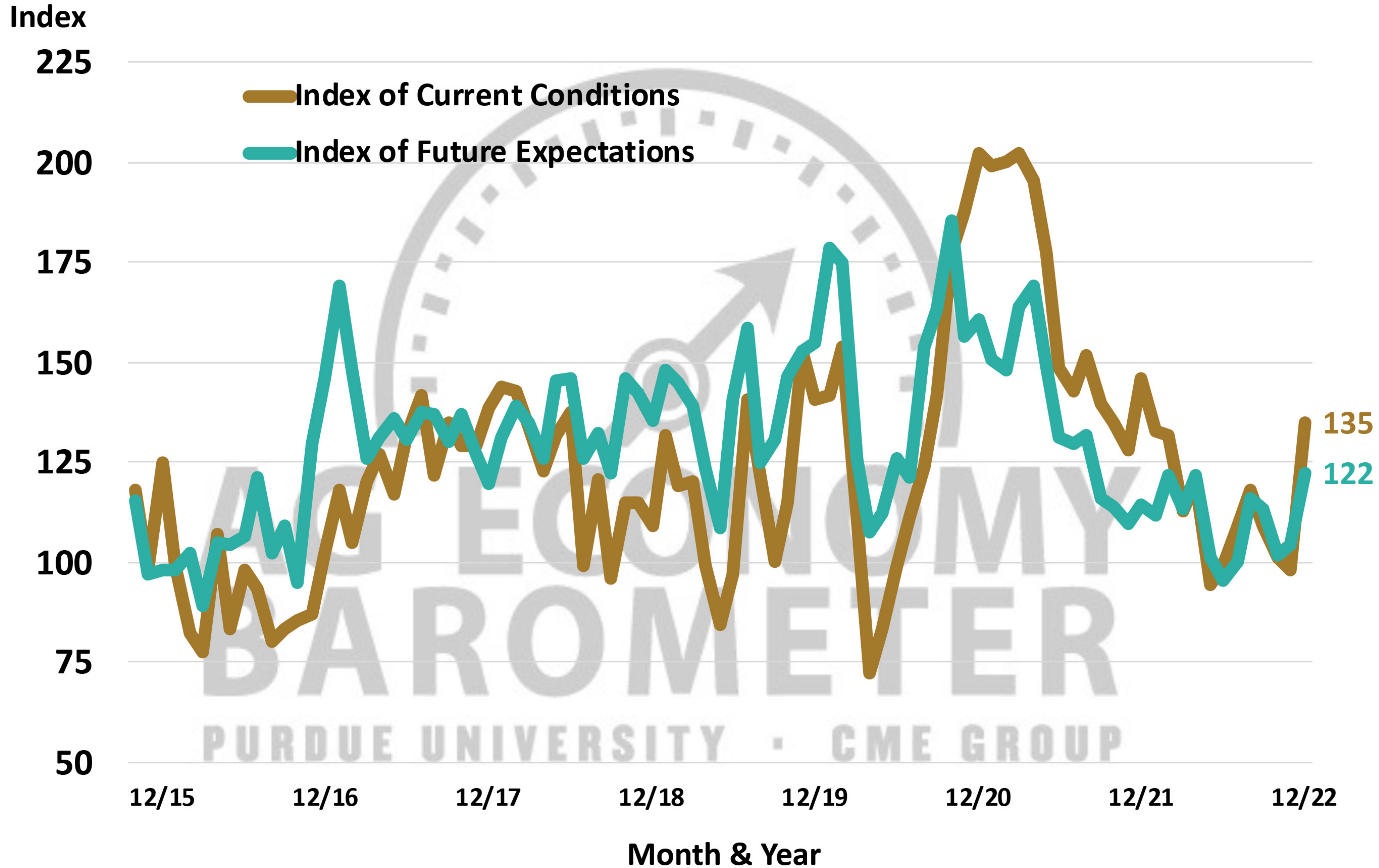
174

125

126

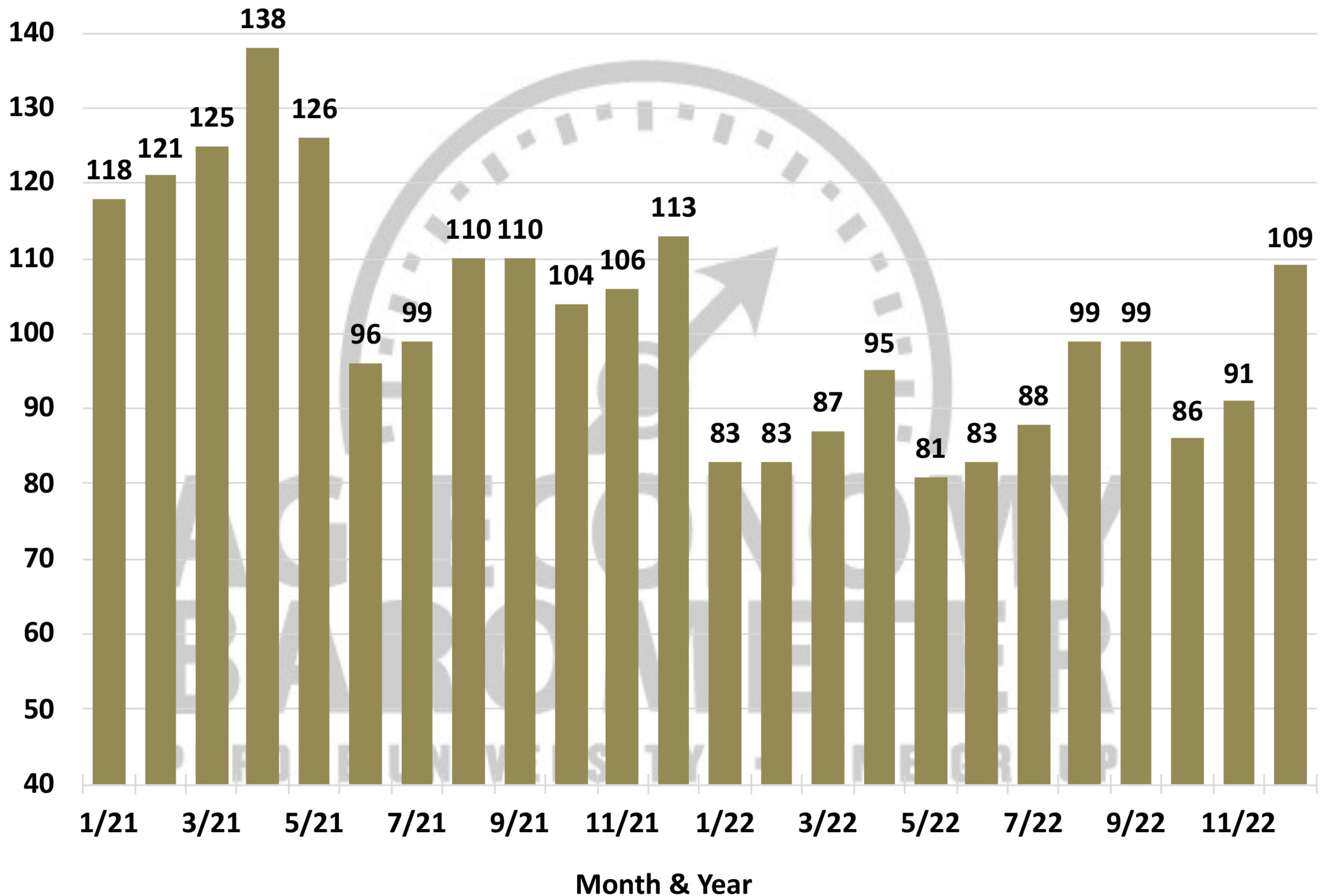
102

Indices of Current Conditions and Future Expectations



Farm Financial Performance Index

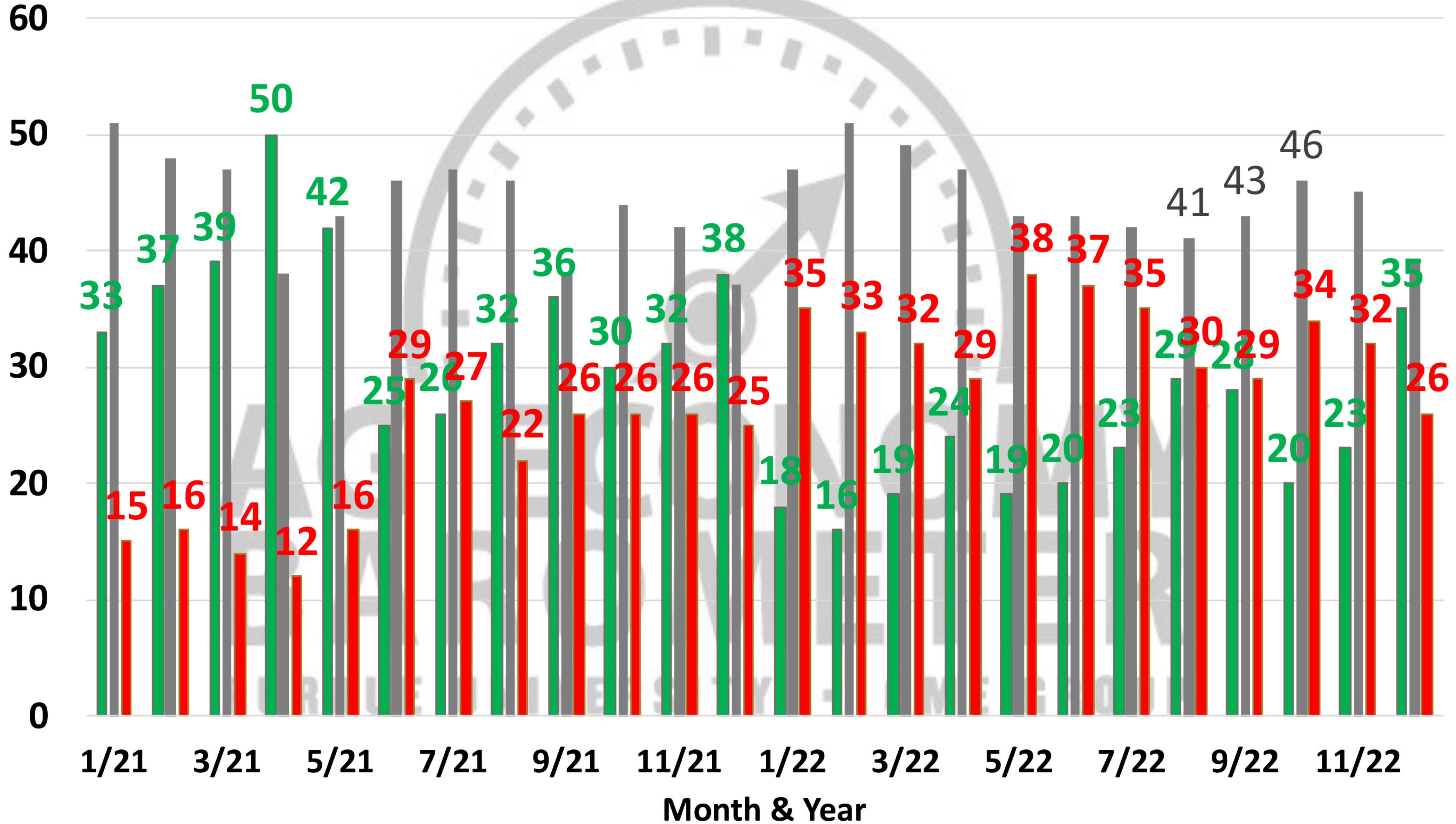
Index



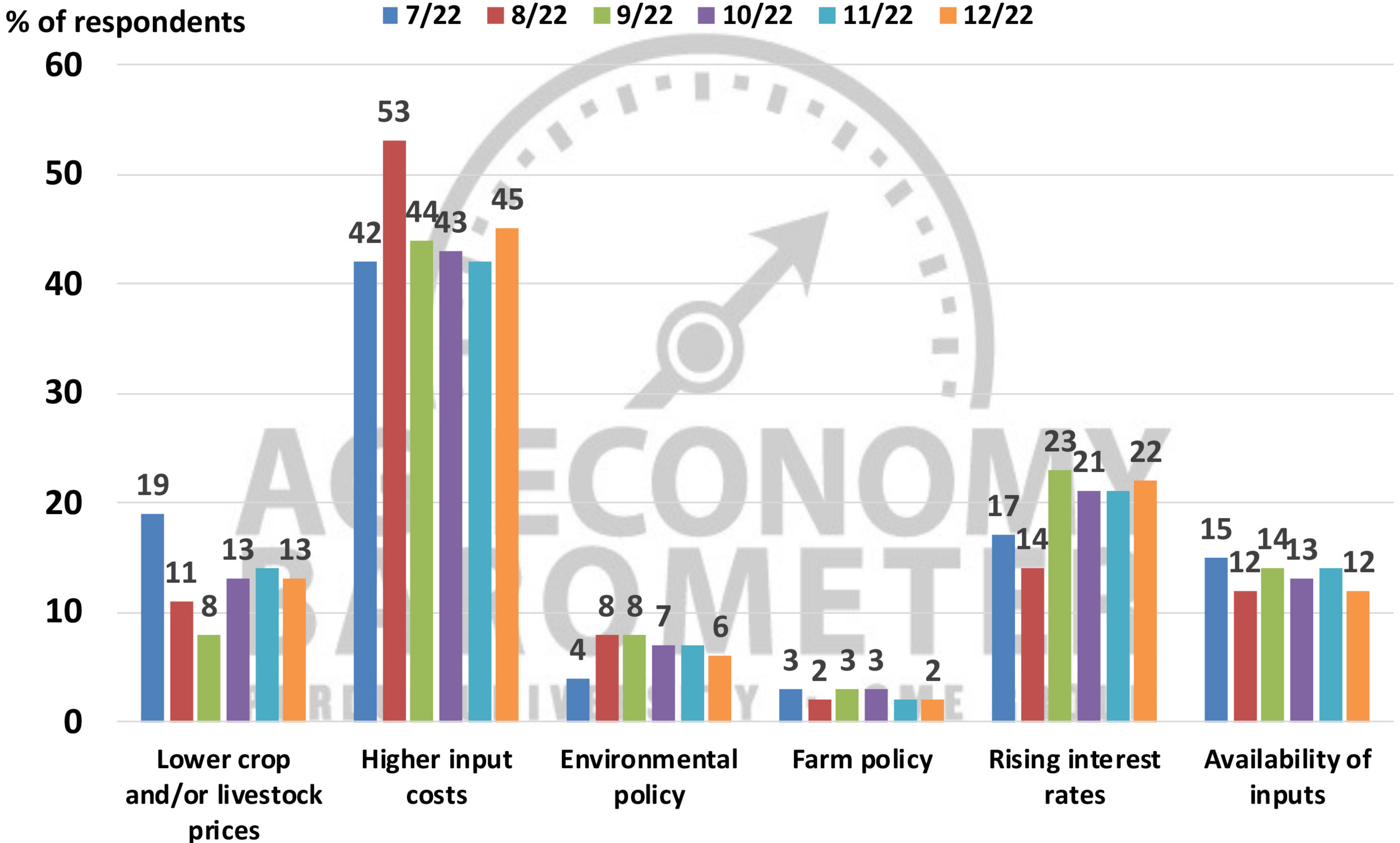
As of today, do you expect your farm's financial performance to be better than, worse than, or about the same as last year?

% of respondents

■ Better ■ About the Same ■ Worse



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



Source: Purdue Center for Commercial Agriculture, Producer Survey, December 2022

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

12/15

12/16

12/17

12/18

12/19

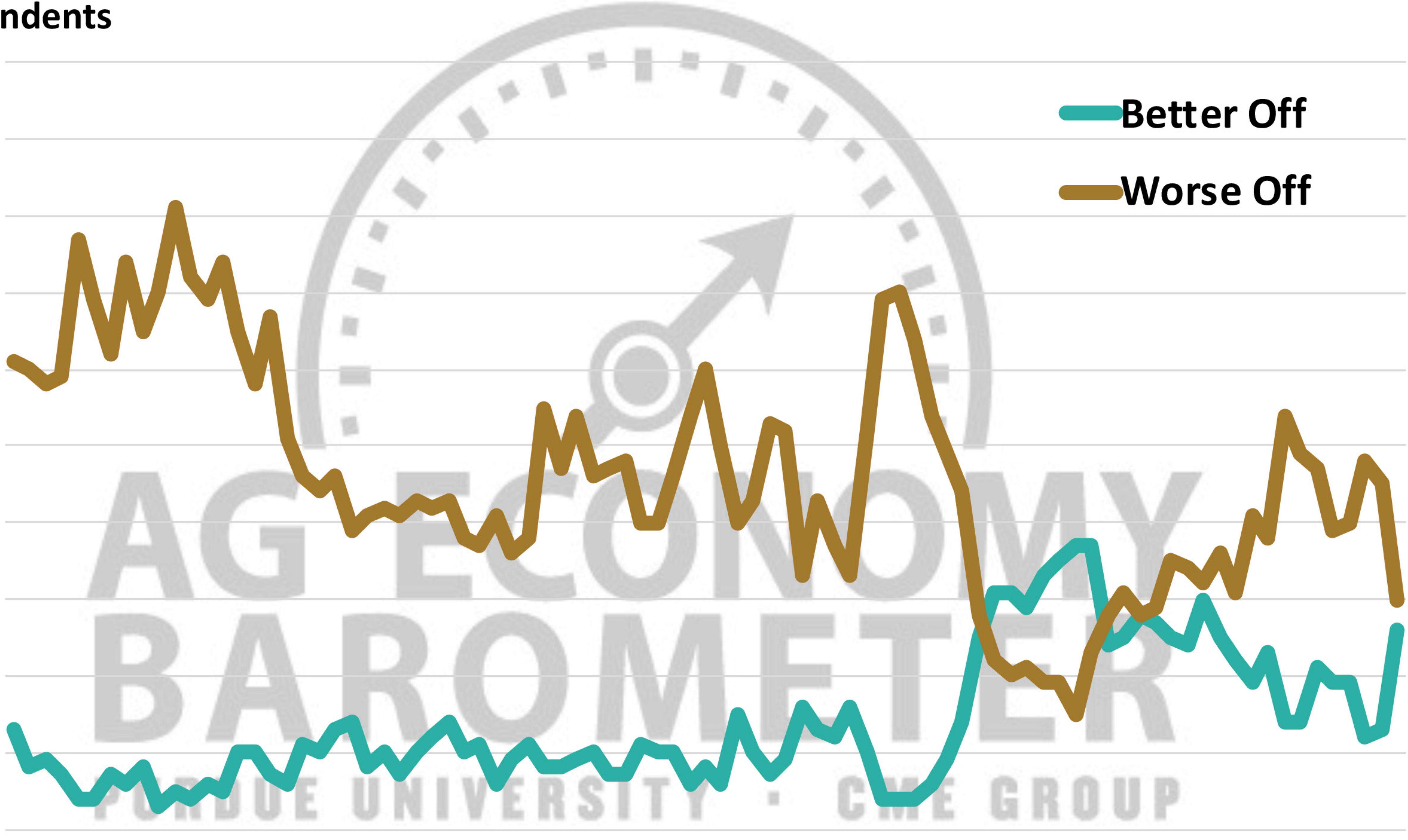
12/20

12/21

12/22

Month & Year

Source: Purdue University Center for Commercial Agriculture, Producer Survey, December 2022



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?

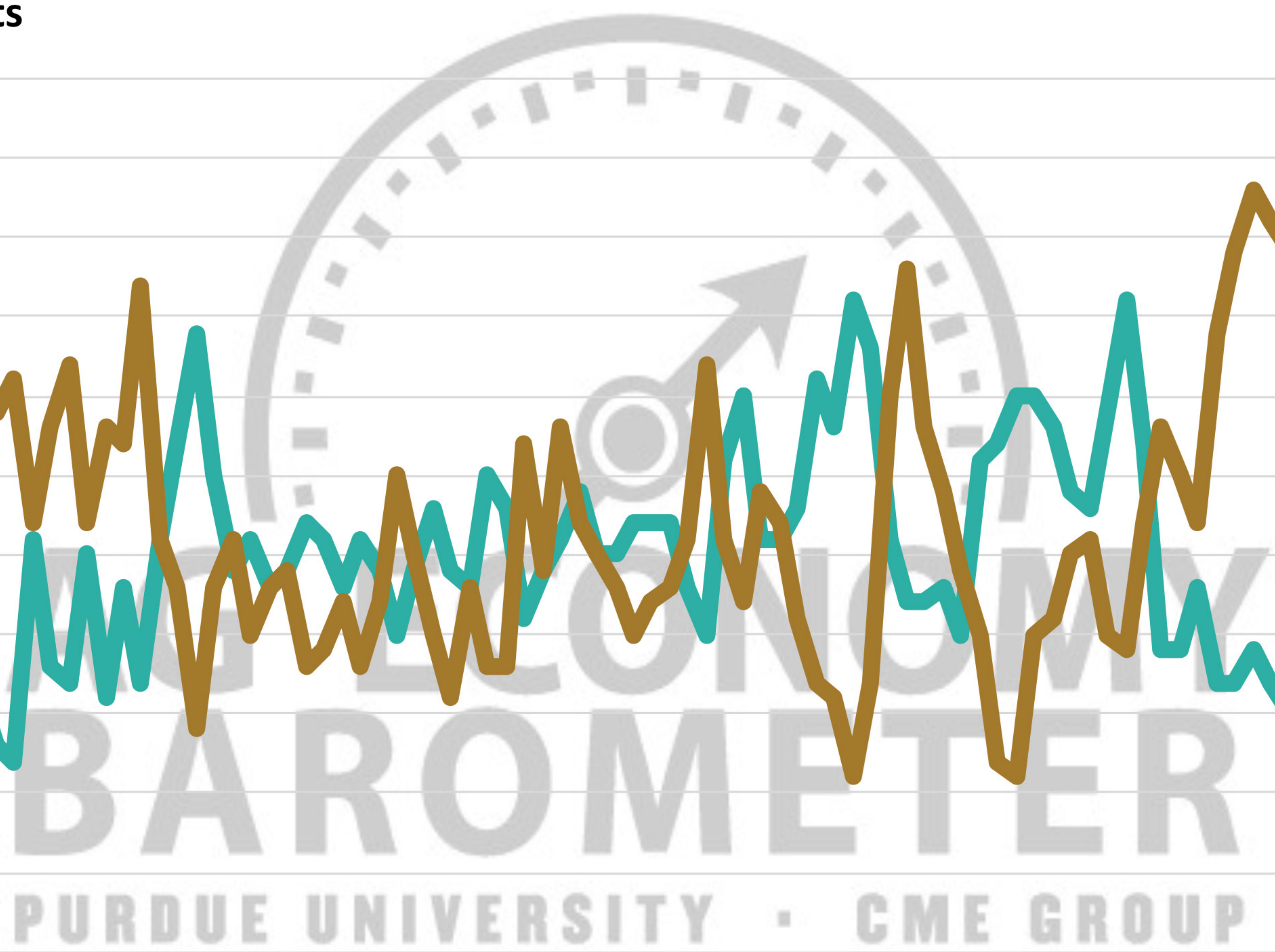
— Better — Worse

% of Respondents

55
50
45
40
35
30
25
20
15
10
5
0

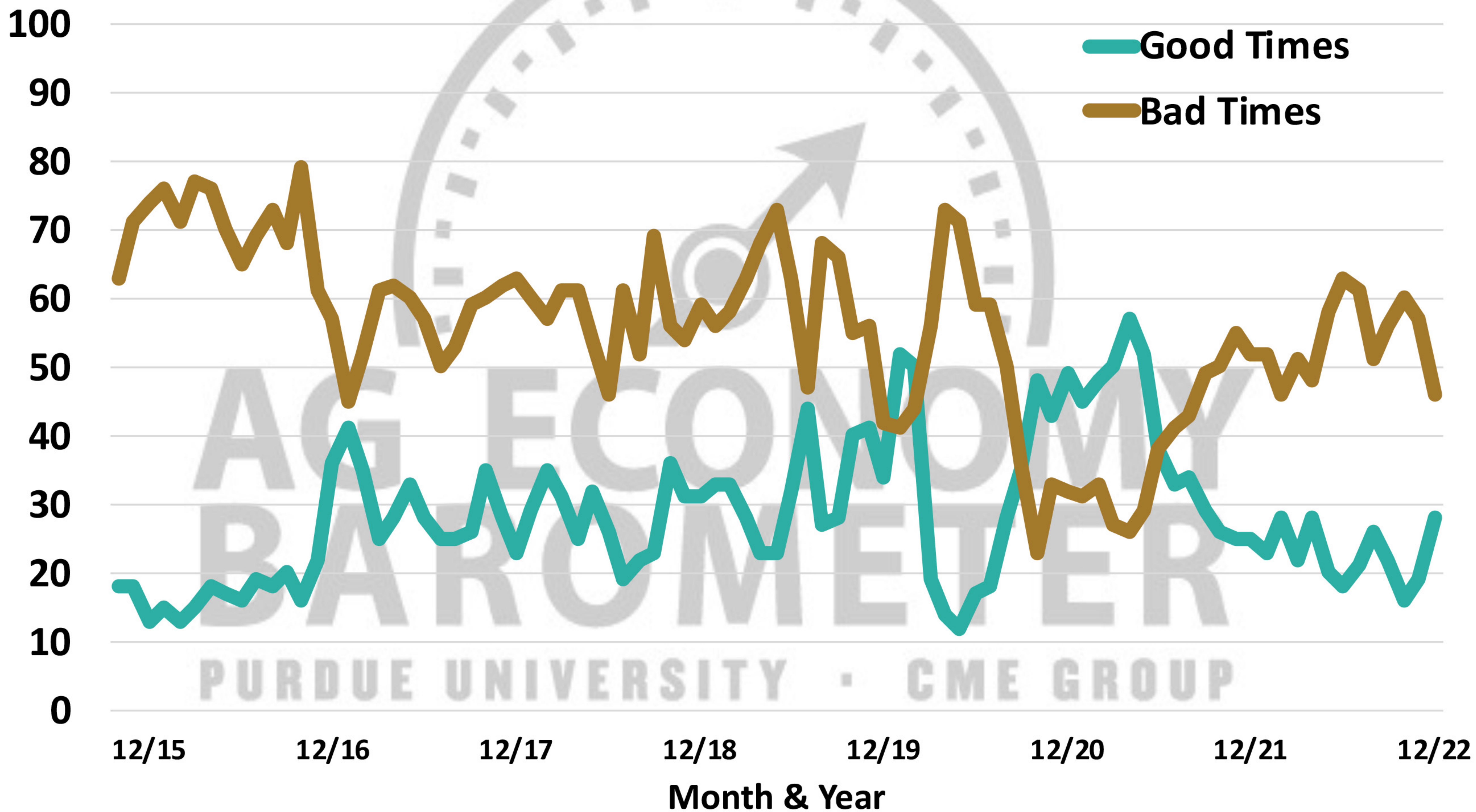
12/15 12/16 12/17 12/18 12/19 12/20 12/21 12/22

Month & Year



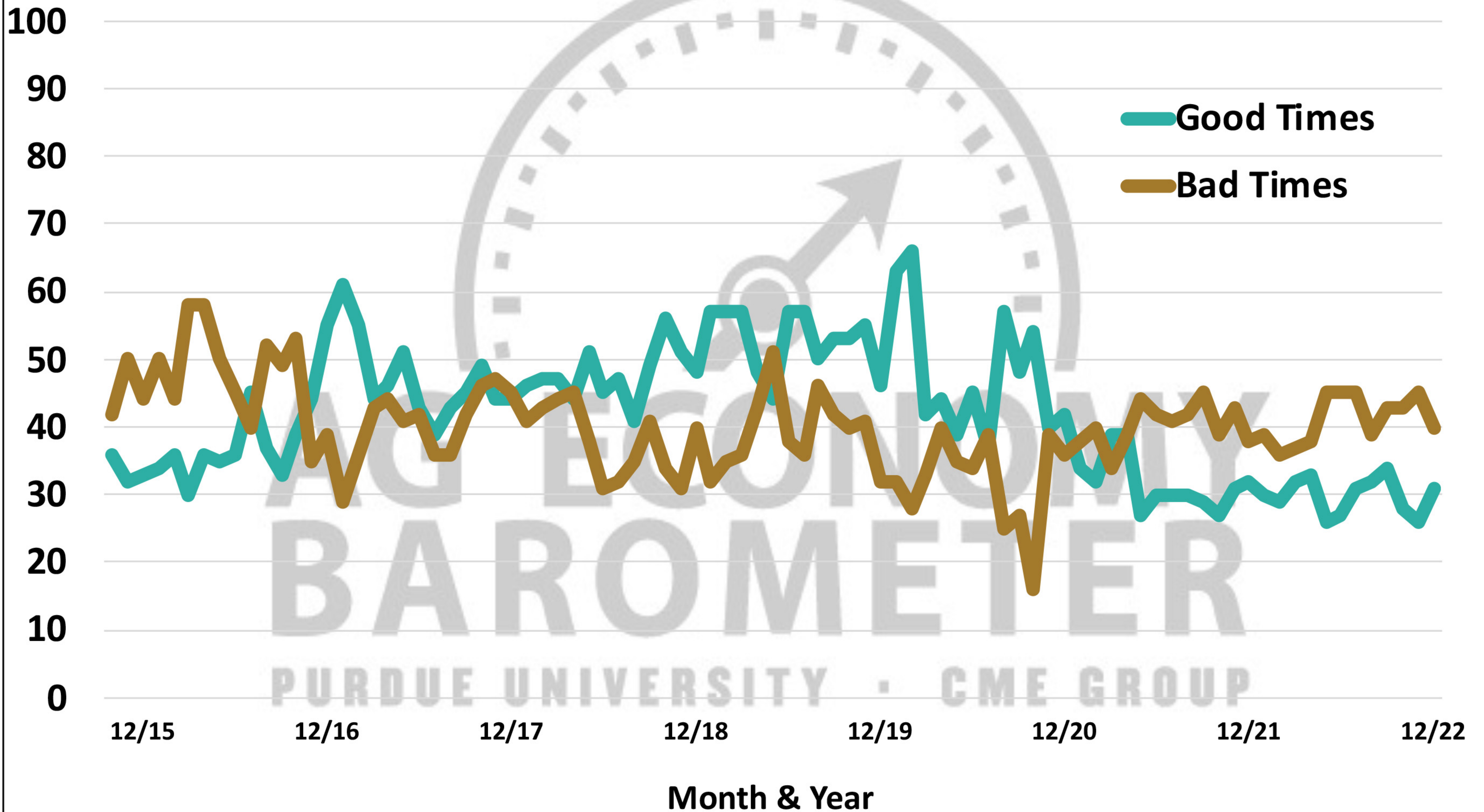
Turning to the general agricultural economy as a whole, do you think that during the next twelve months there will be good times financially, or bad times?

% 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

70
60
50
40
30
20
10
0

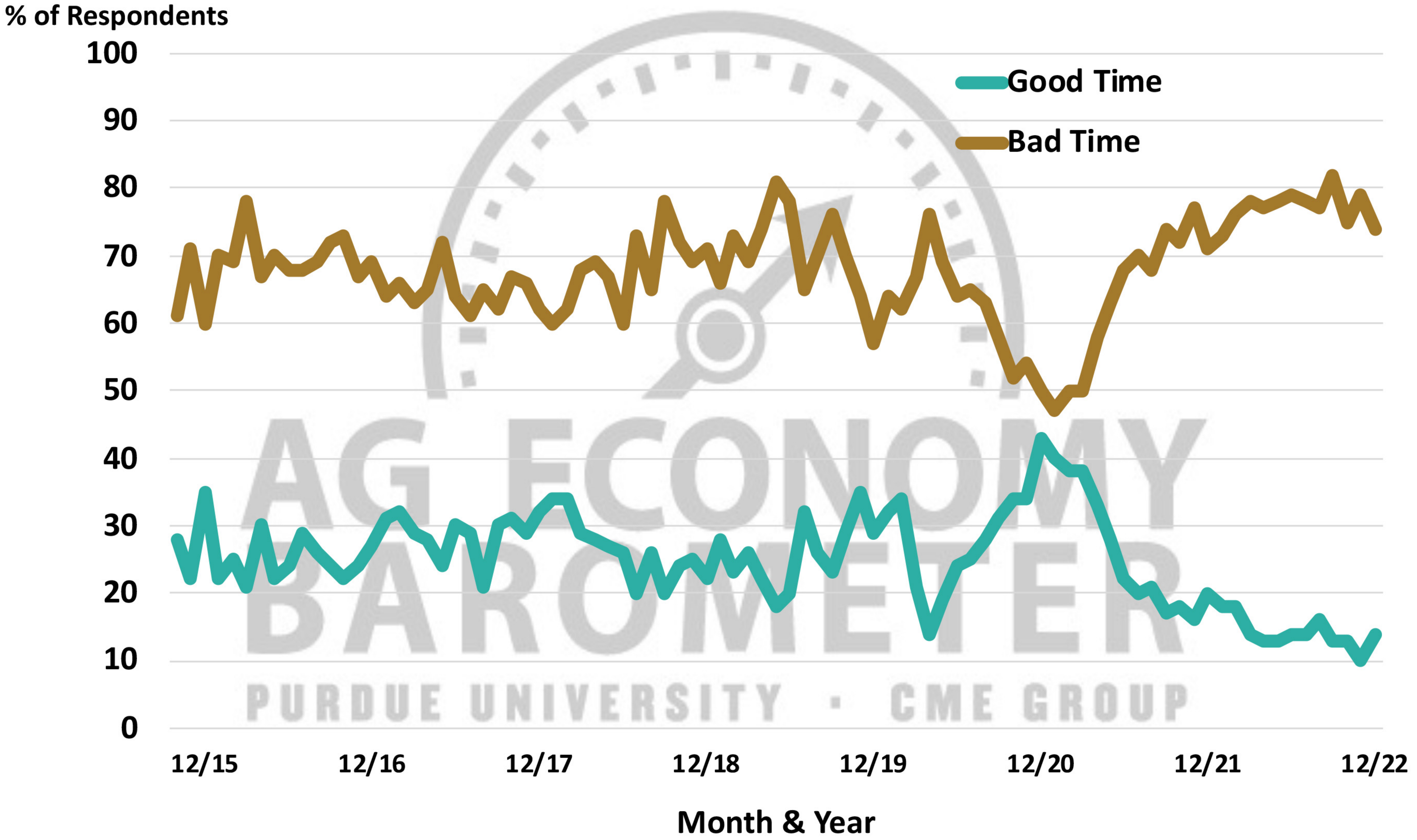
Livestock Crops

12/15 12/16 12/17 12/18 12/19 12/20 12/21 12/22

Month & Year

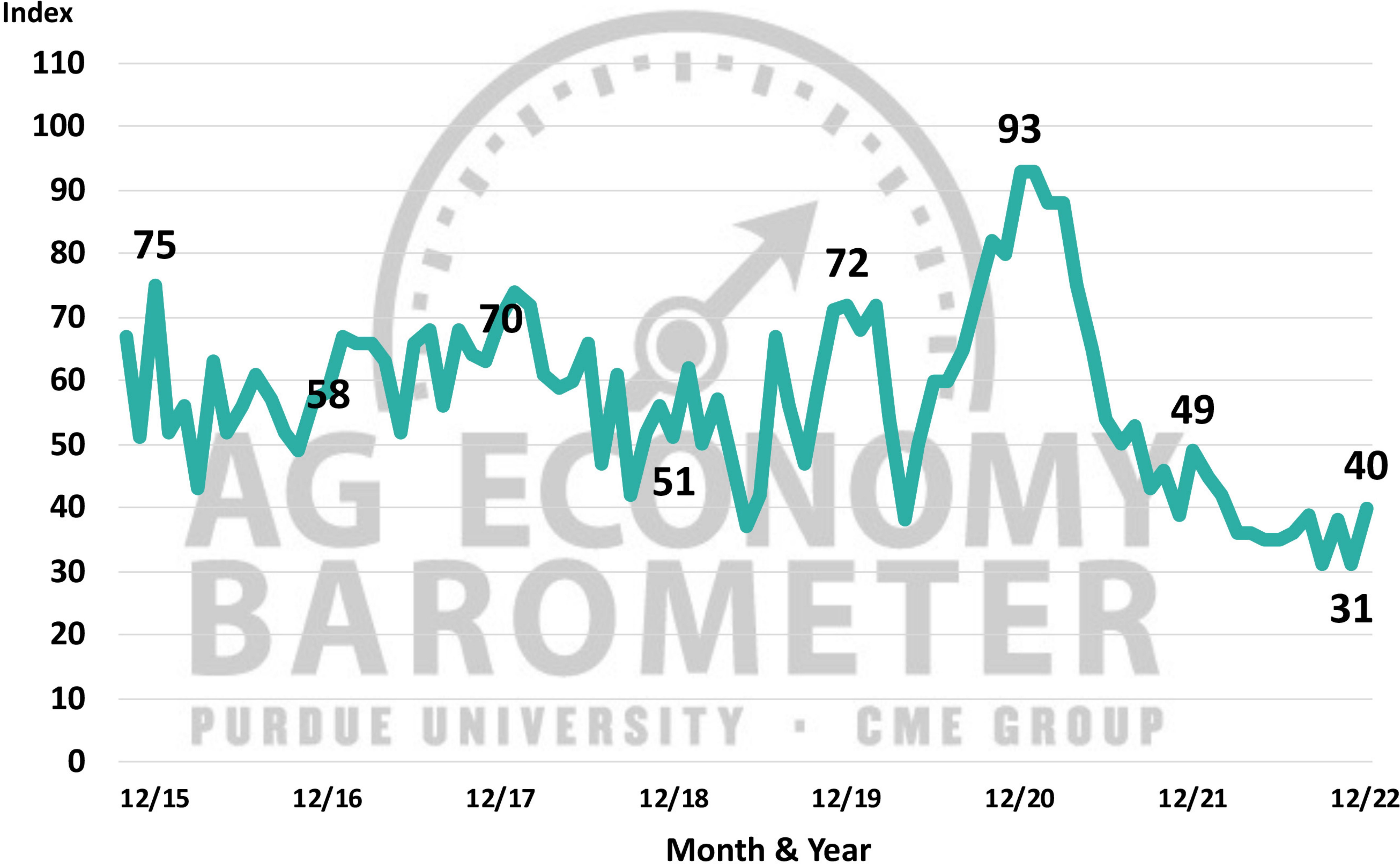
AG ECONOMY
BAROMETER
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Thinking about large farm investments – like buildings and machinery -- generally speaking, do you think now is a good time or bad time to buy such items?



Source: Purdue University Center for Commercial Agriculture, Producer Survey, December 2022

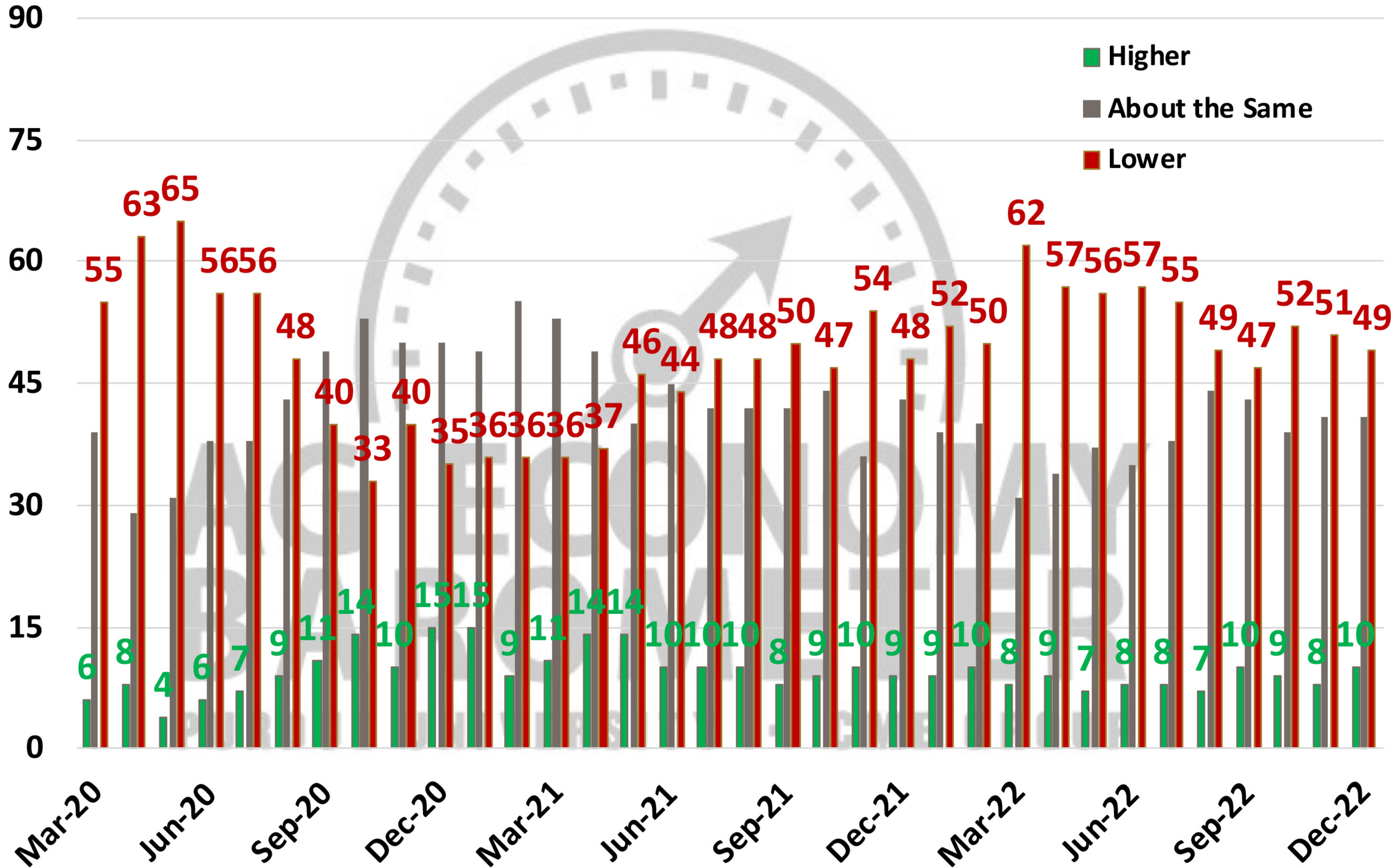
Farm Capital Investment Index



Source: Purdue University Center for Commercial Agriculture, Producer Survey, December 2022

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

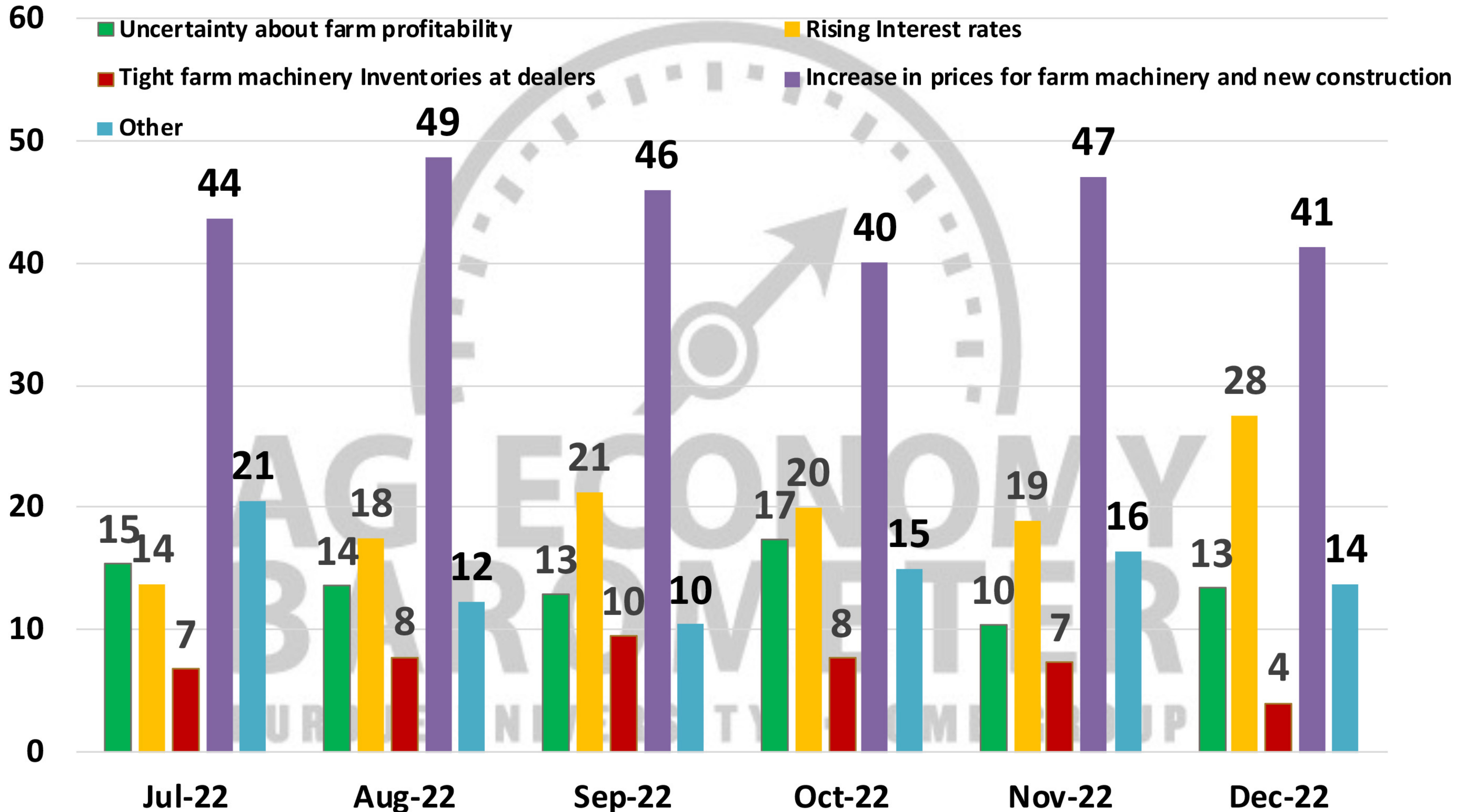
% of respondents



Primary Reason Now Is a Bad Time to Make Large Investments

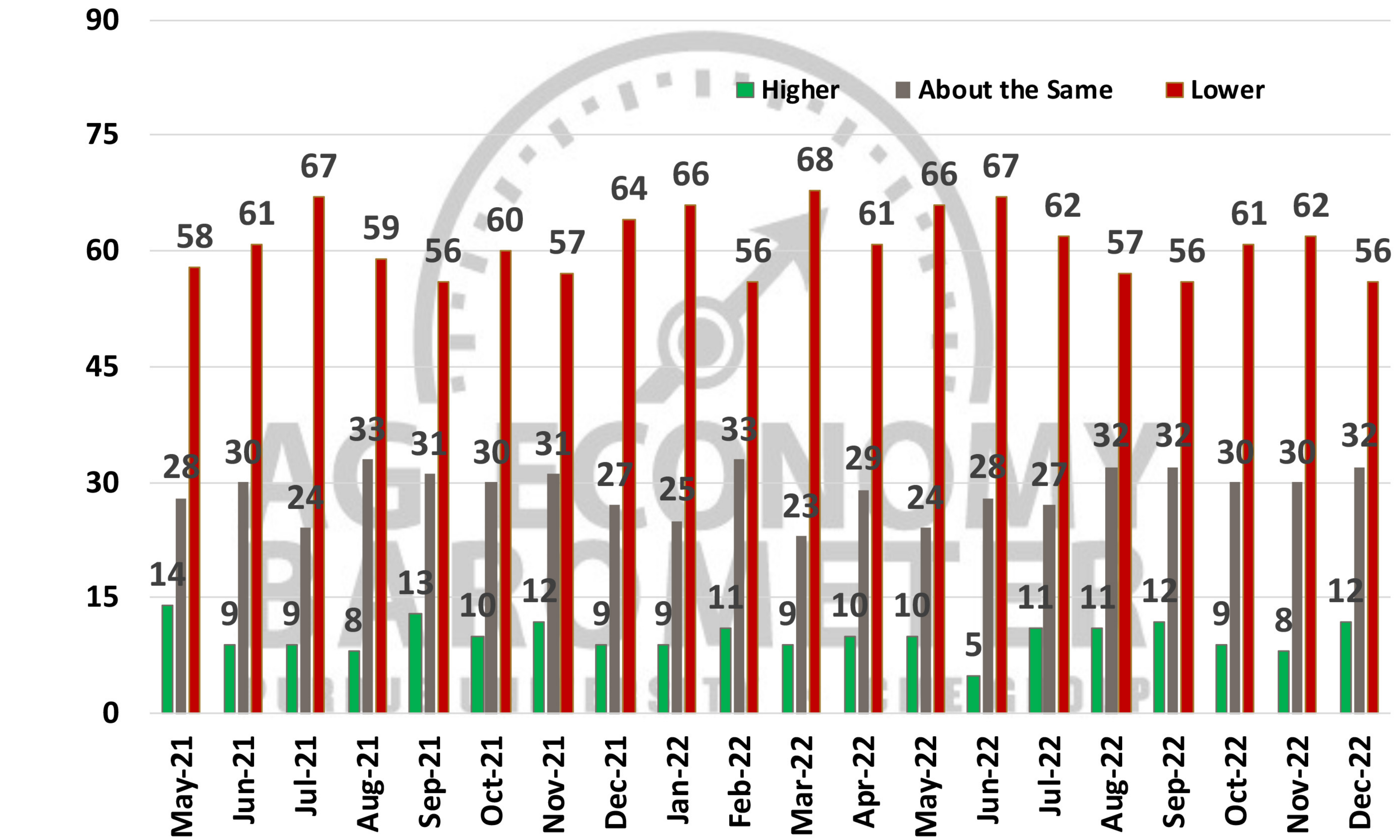
Question was only posed to those who said now is a bad time to make large investments

% of respondents



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

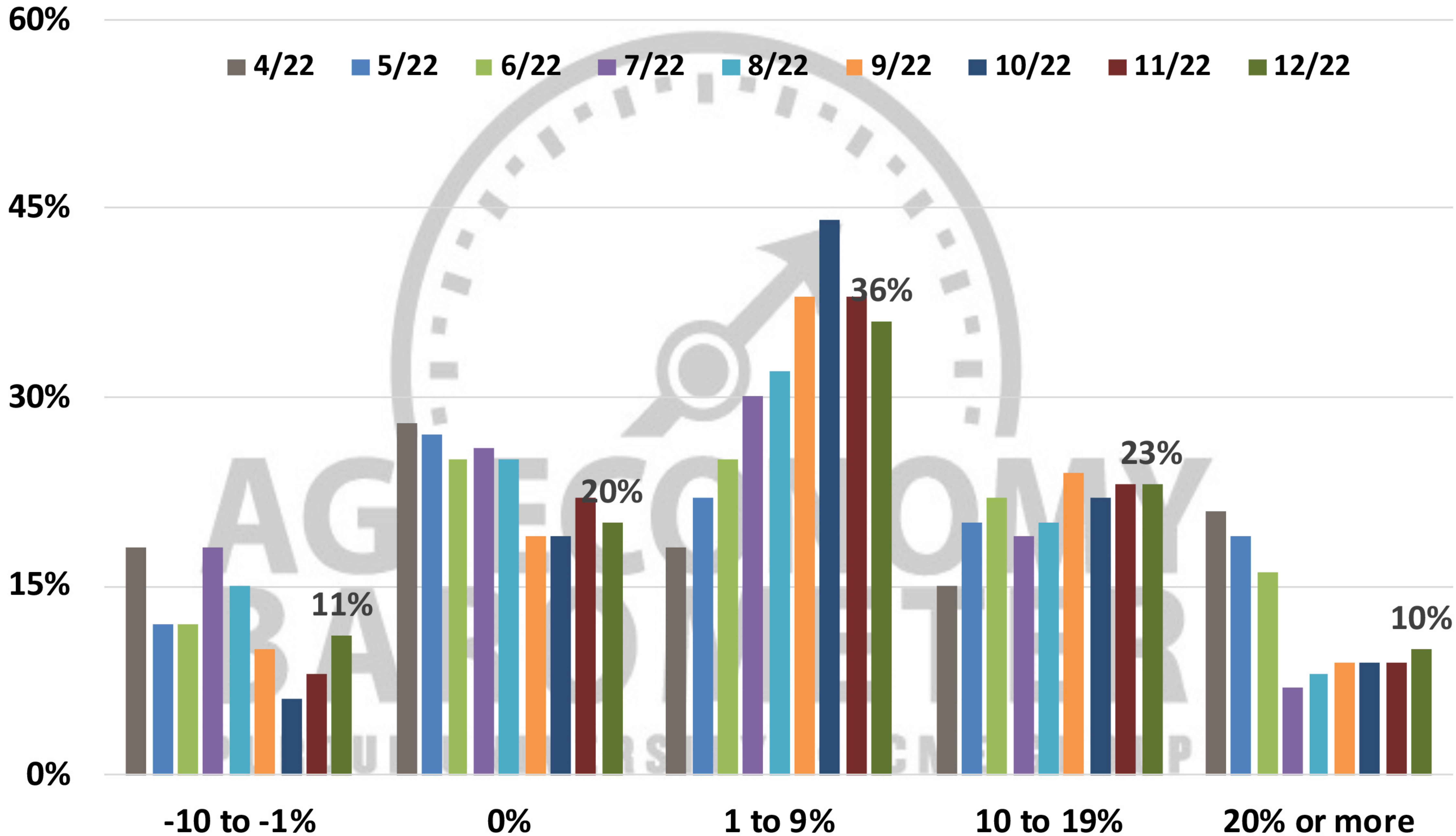
% of respondents



Source: Purdue Center for Commercial Agriculture, Producer Survey, December 2022

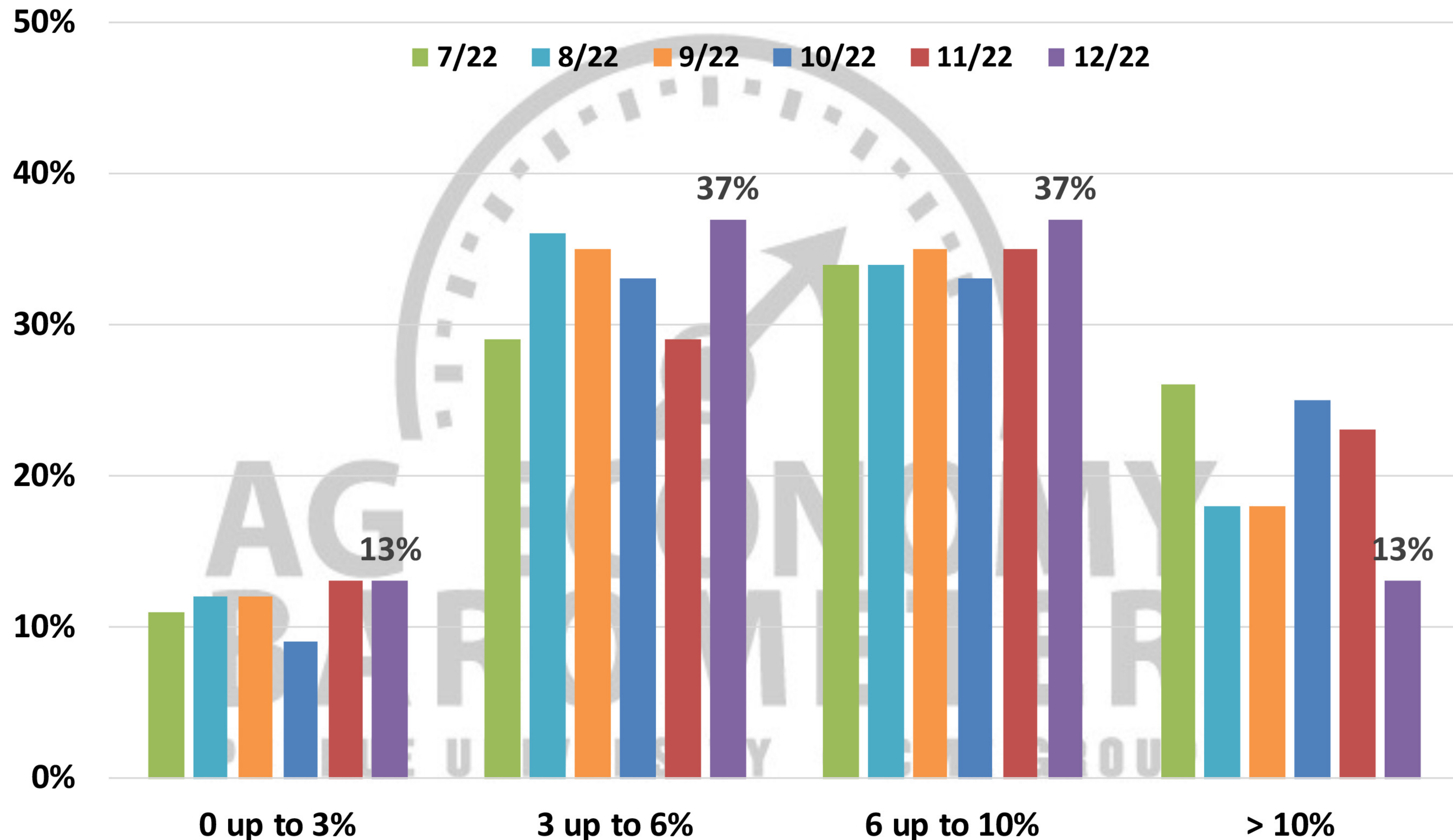
Looking ahead to crops that will be planted in 2023, what change do you expect for 2023 crop input prices compared to prices paid for 2022 crop inputs?

% of respondents



What do you expect the rate of inflation for consumer items to be during the next 12 months?

% of respondents



Have you made any changes on your farm in response to the rise in energy prices?

% of respondents

100%

■ 11/22 ■ 12/22

80%

73%

68%

60%

40%

27%

32%

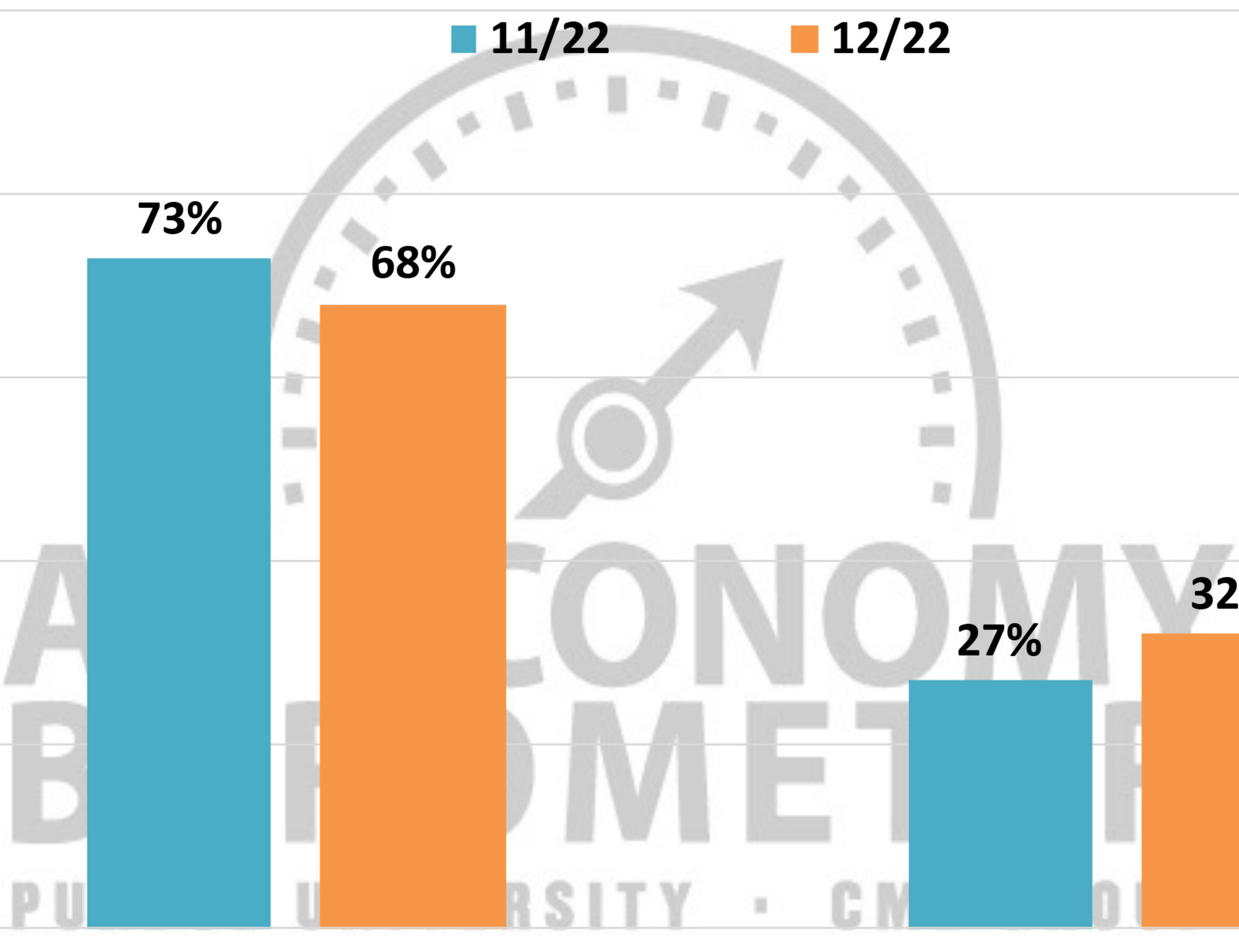
20%

0%

No

Yes

Source: Purdue Center for Commercial Agriculture, Producer Survey, December 2022.



What changes, if any, have you made on your farm in response to the rise in energy prices?

% of respondents

50%

40%

30%

20%

10%

0%

11/22

12/22

Question was only posed to respondents who said they had made some changes.

Reduced crop drying

Reduced tillage

No-till

Reduced nitrogen rates

Other

8%

5%

33%

44%

11%

10%

24%

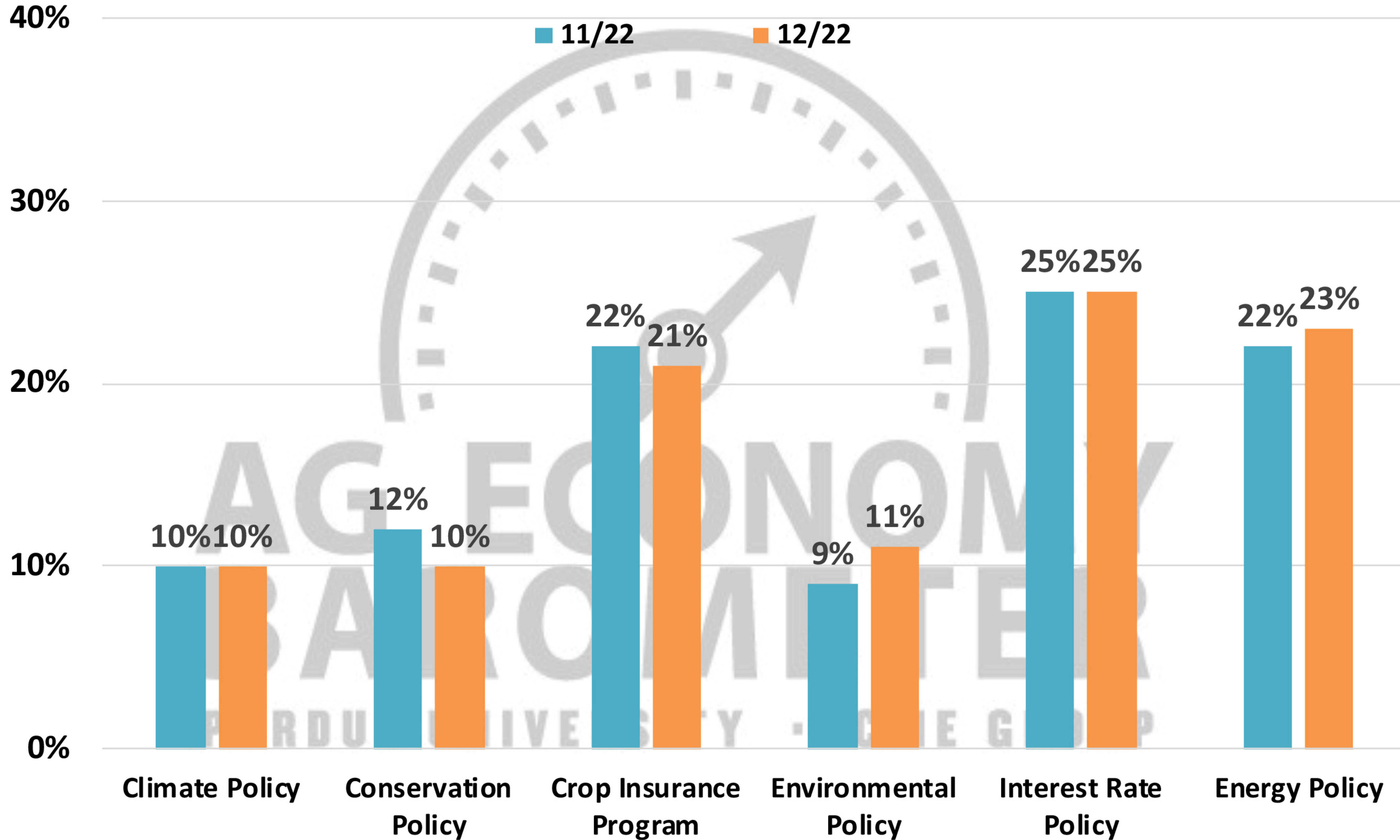
24%

24%

17%

Which of the following policies or programs will be most important to your farm in the next 5 years?

% of respondents

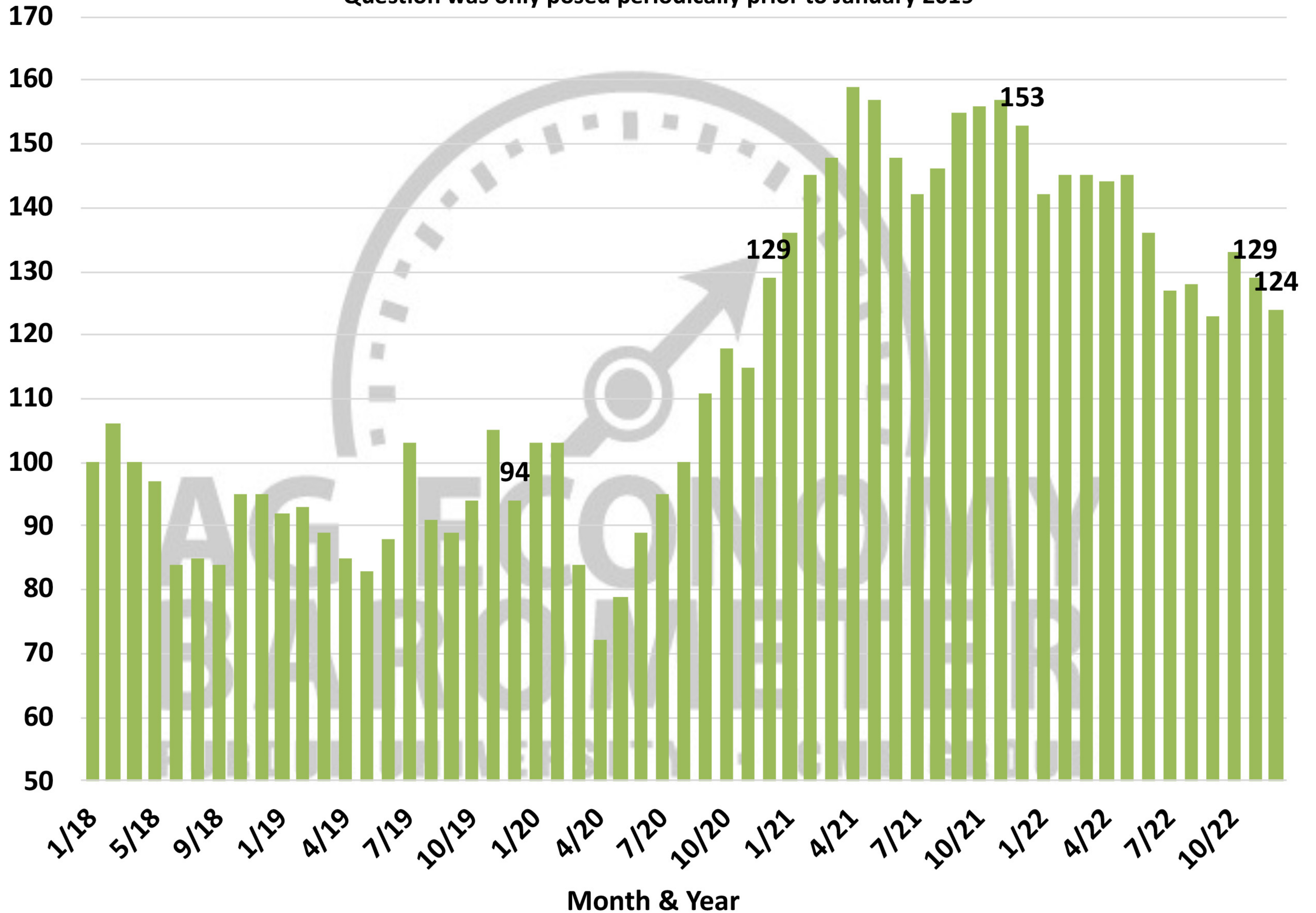


Source: Purdue Center for Commercial Agriculture, Producer Survey, December 2022.

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Short-Term Farmland Value Expectations Index

Question was only posed periodically prior to January 2019



Source: Purdue University Center for Commercial Agriculture, Producer Survey, December 2022

Long-Term Farmland Value Expectations Index

Question was only posed periodically prior to January 2019

Index

170

160

150

140

130

120

110

100

90

1/18

5/18

9/18

1/19

4/19

7/19

10/19

1/20

4/20

7/20

10/20

1/21

4/21

7/21

10/21

1/22

4/22

7/22

10/22

Month & Year

138

157

152

144

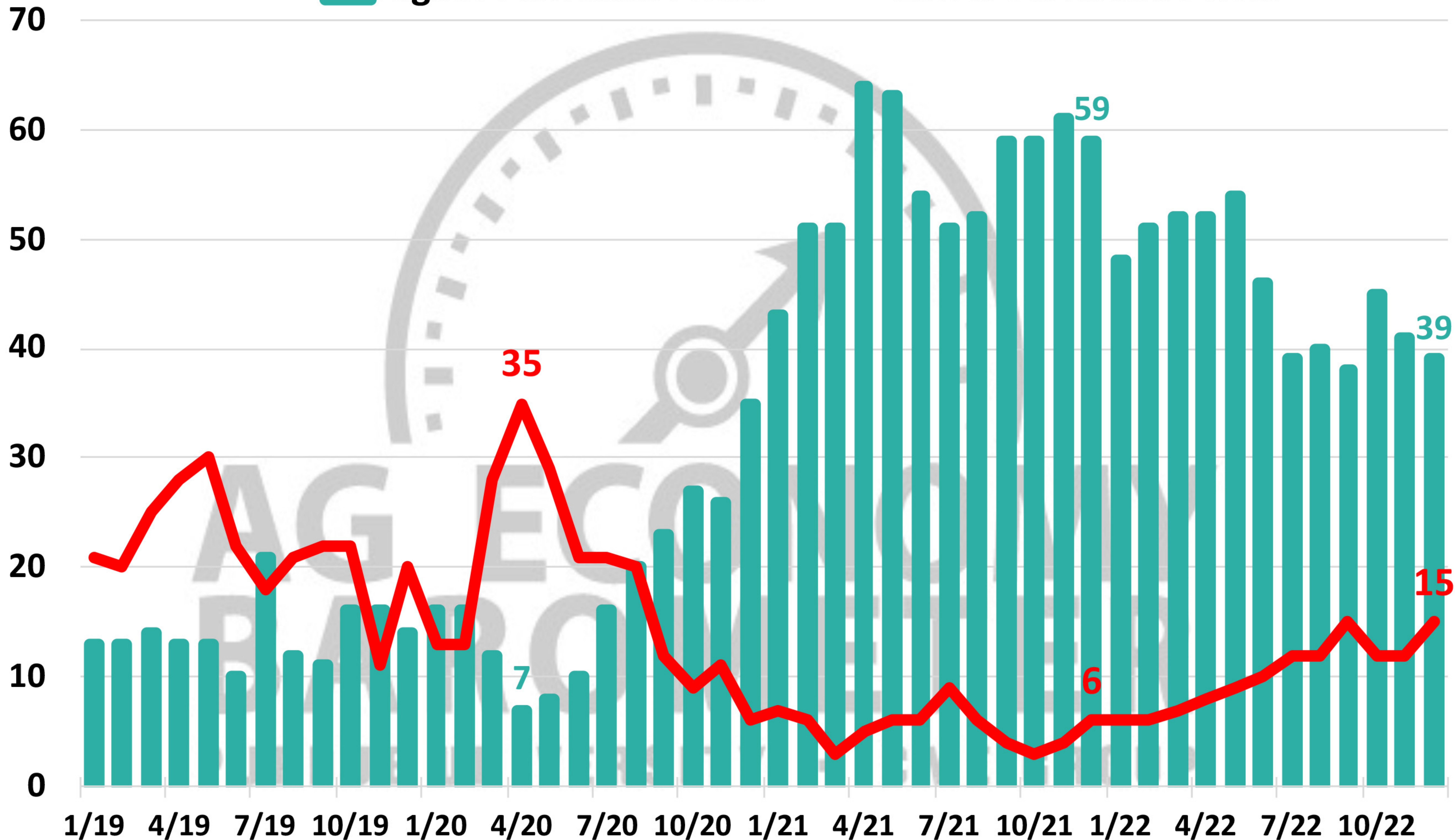
140

Farmland Price Expectations, 12 Months Ahead

% of respondents

Higher Farmland Prices

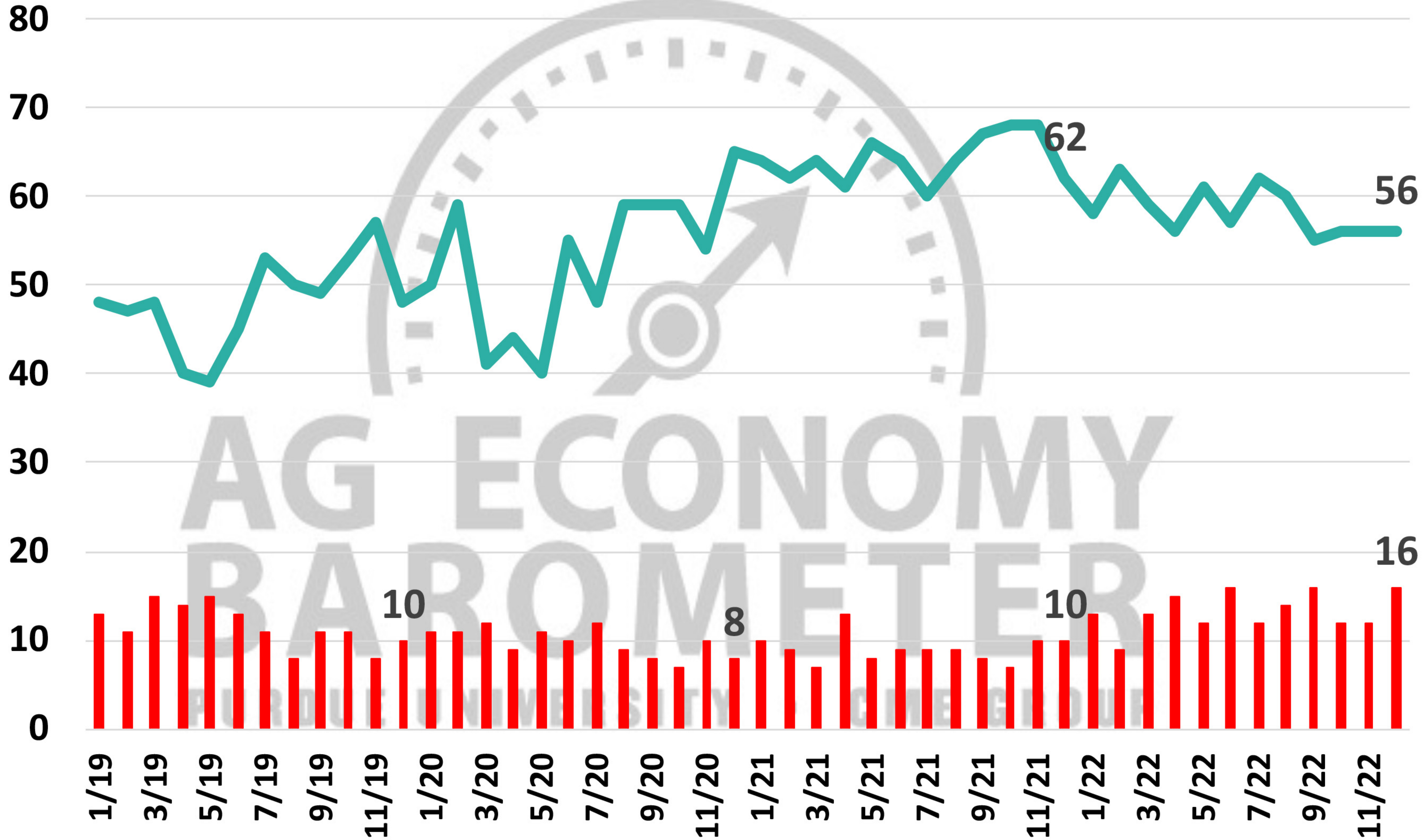
Lower Farmland Prices



Farmland Price Expectations, 5 Years From Now

■ Lower Farmland Prices — Higher Farmland Prices

% of respondents



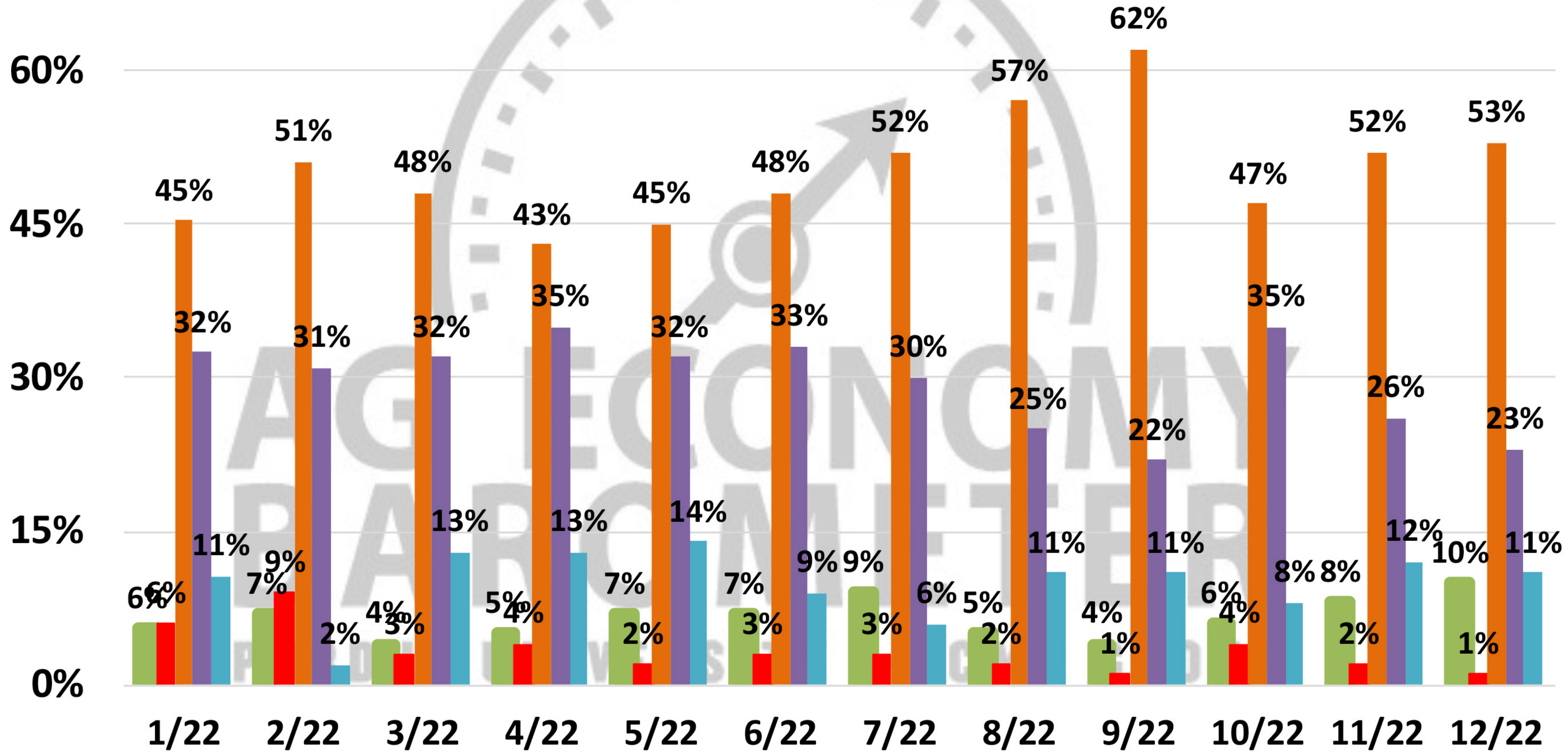
What is the main reason you expect farmland values to rise?

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

% of respondents

75%

Question was only posed to respondents who expect farmland values to rise over the next 5 years.



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

% of respondents

40%

30%

20%

10%

0%

Net farm income Interest rates Alternative investments Inflation Liquidity Ag Policy

