



# STEEL MARKET UPDATE

## SMU Flat Rolled Market Trends Analysis

Responses from our April 3<sup>rd</sup>, 2017 Market Survey





- 31 years actively selling flat rolled steel – 40 years in the steel business.
- Newsletter developed for active buyers & sellers of flat rolled steel
- Prices – Momentum – Trends – Analysis – with a guarantee.
- For more information go to [www.SteelMarketUpdate.com](http://www.SteelMarketUpdate.com)



Steel 101 Workshop, Severstal Dearborn 2012

Our goal is to provide quality information to the flat rolled steel industry.

We invite over 600 companies to participate in our surveys.

Normal response rate is 100-150 individuals on any one survey.

All responses are kept confidential and are never attributed to the individual or company responding

# Steel 101: Introduction to Steelmaking & Market Fundamentals

**Instructors:** John Eckstein, John Packard, Peter Wright, Steve Painter, & Mario Briccetti (not shown in photo)

We have both classroom & on-site (mill) instruction during our 2 day workshop.  
For more information [visit our website here](#).





# Next Steel 101 Workshop

## June 22-23, 2017



Steel 101 Workshop, NLMK Indiana 2015

Our next Steel 101 workshop is in Ontario, California on June 22-23, 2017 and includes a tour of the California Steel Industries steel mill.

If you would like more information about any of our workshops, you may visit [SteelMarketUpdate.com/Events](http://SteelMarketUpdate.com/Events), call our office at 800-432-3475, or e-mail our team at [info@SteelMarketUpdate.com](mailto:info@SteelMarketUpdate.com)

# Steel Summit 2017

**Steel Summit:** A steel conference for manufacturing companies, fabricators, service centers, wholesalers, trading companies, steel mills, toll processors and companies who provide products and services to the steel industry.

**When:** August 28-30, 2017

**Where:** Atlanta, Georgia, USA - Georgia International Convention Center

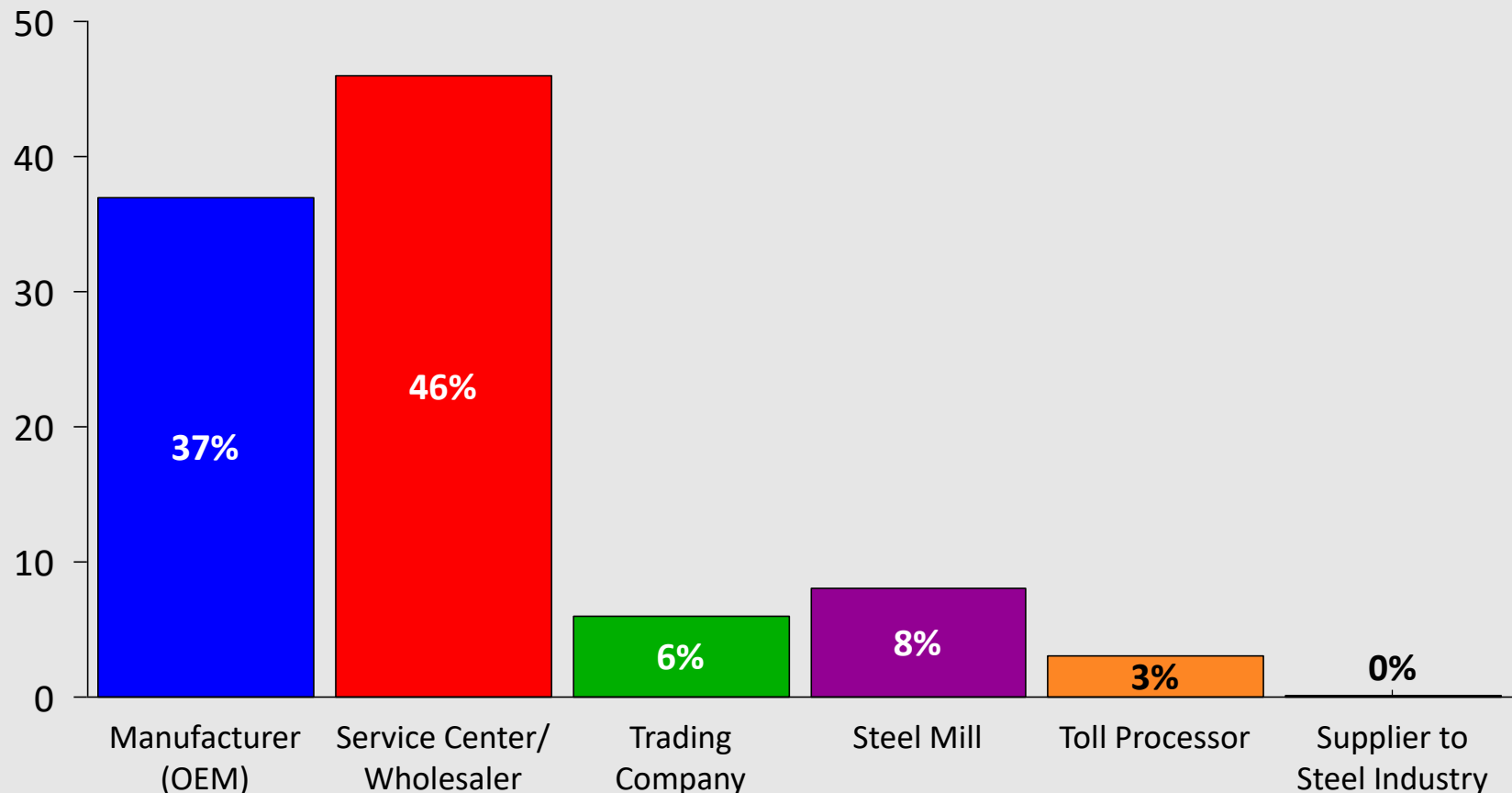
**Hotel:** Atlanta Airport Marriott Gateway Hotel (adjacent to the Georgia International Convention Center)

Additional details can be found at [www.SteelMarketUpdate.com/Events/Steel-Summit](http://www.SteelMarketUpdate.com/Events/Steel-Summit)



# Survey Participants

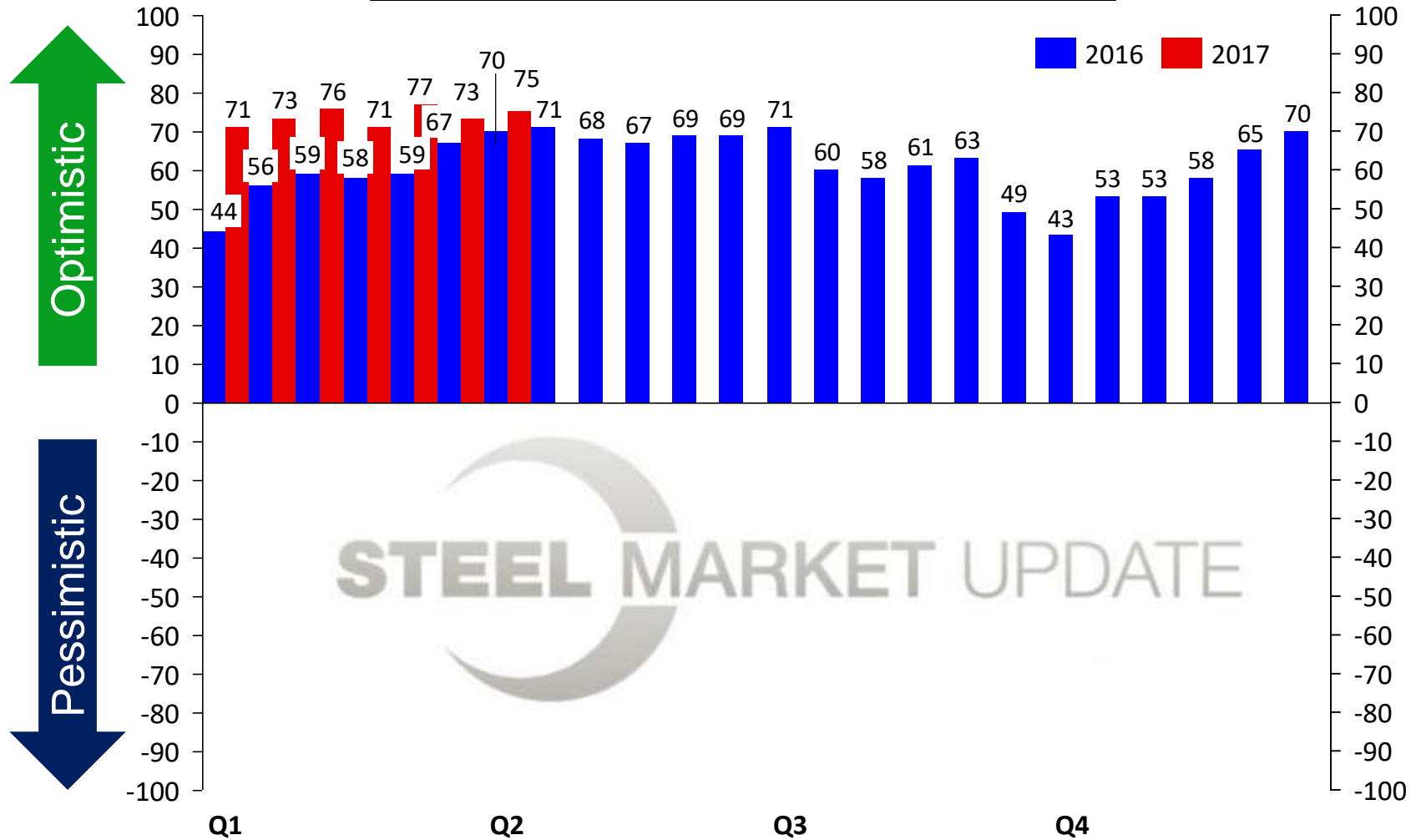
Our survey is by invitation only- Over 600 companies, mostly in the manufacturing or distribution industries, are asked to participate. Here are the percentages of participation in this week's survey by market sector.



# SMU Buyers Sentiment Index

Up 2 points to +75

## Steel Market Update Buyers Sentiment Index

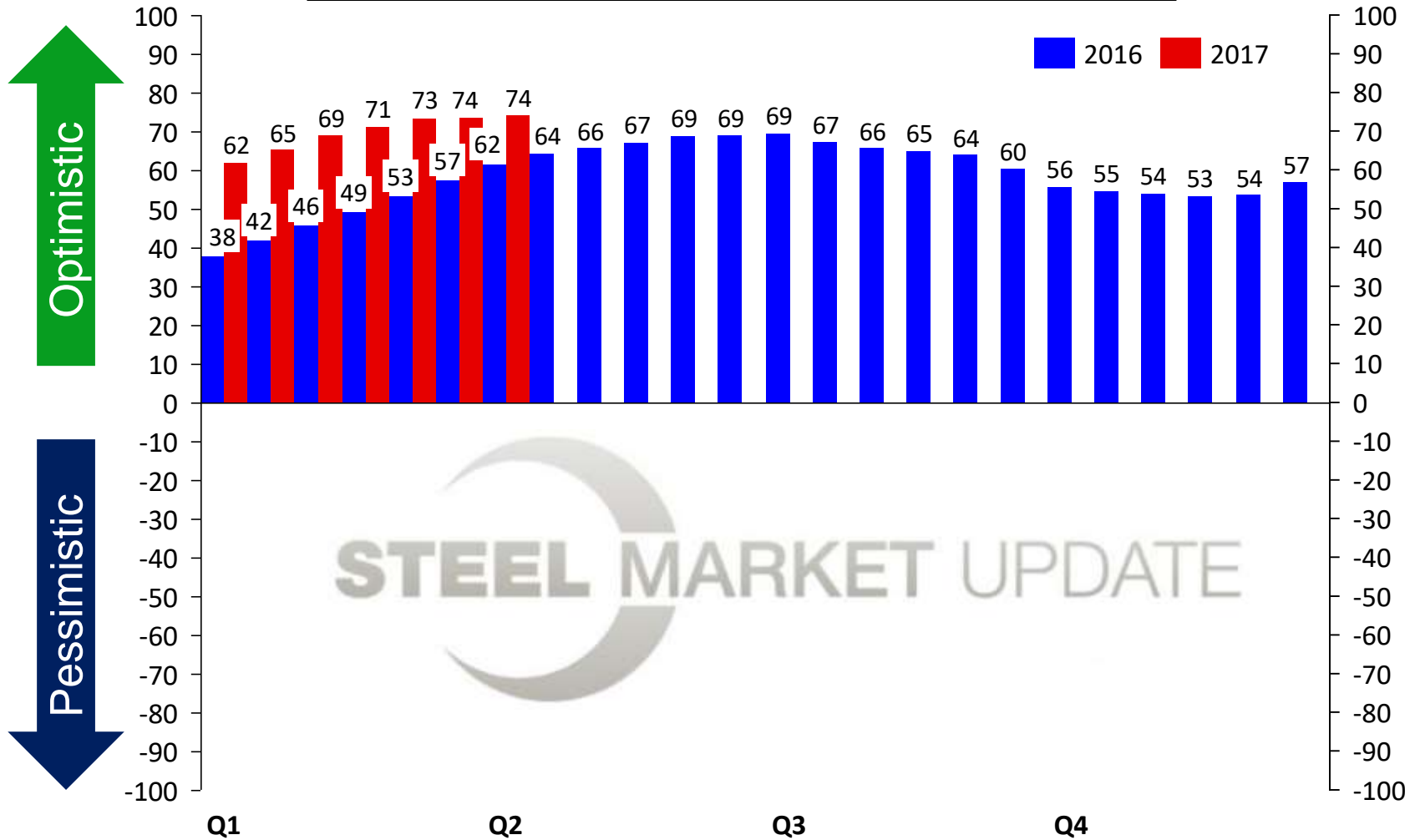




# SMU Buyers Sentiment Index

Three Month Moving Average at +74.17

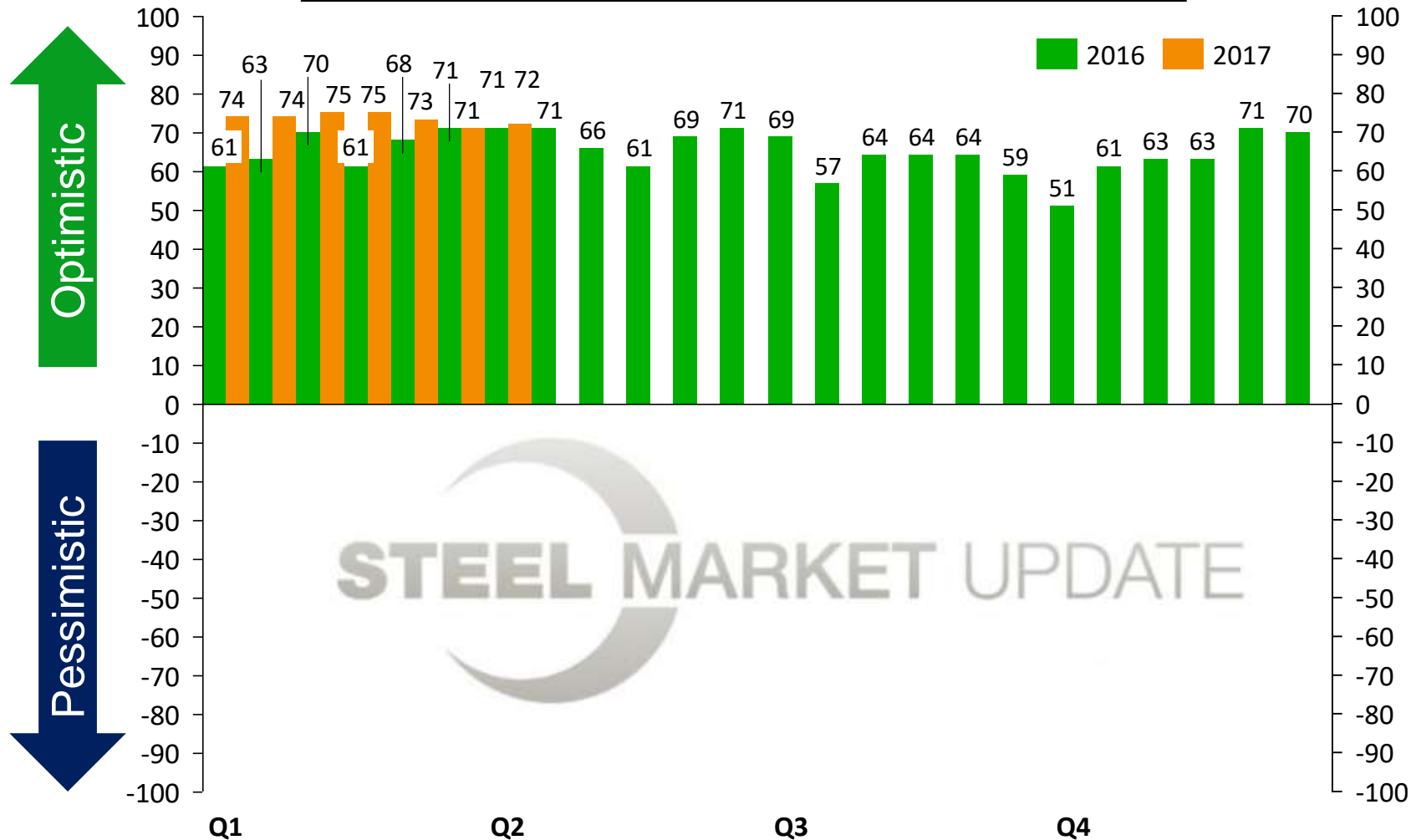
### Steel Market Update Buyers Sentiment Index 3MMA



# SMU Future Buyers Sentiment Index

Up 1 point to +72

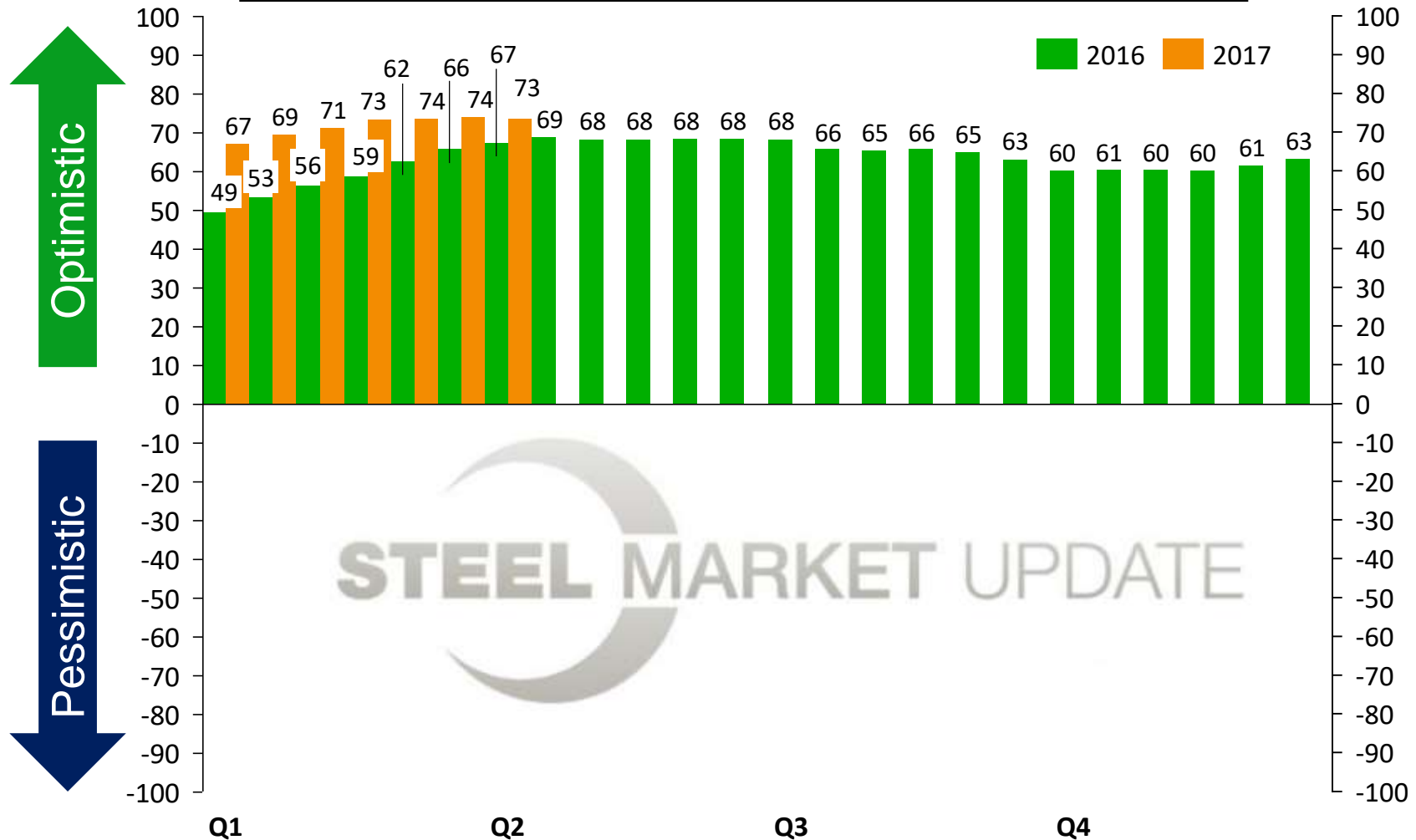
## Steel Market Update 'Future' Buyers Sentiment Index



# SMU Future Buyers Sentiment Index

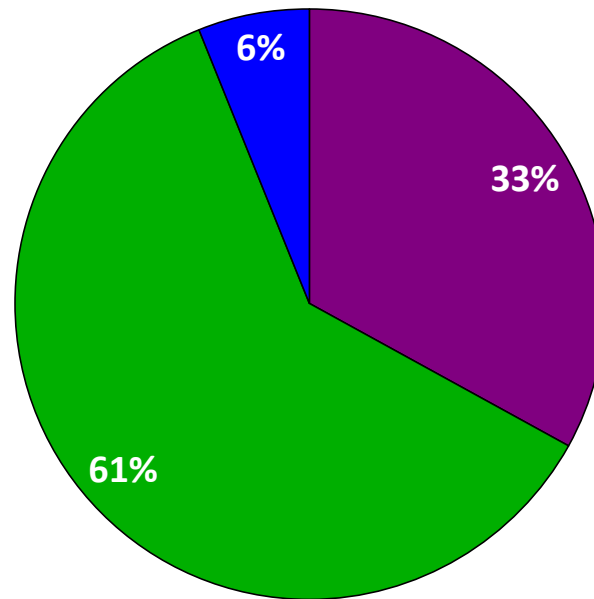
Three Month Moving Average at +73.33

## Steel Market Update 'Future' Buyers Sentiment Index 3MMA



Are you seeing demand for your products improving, remaining the same or declining?

- Demand is improving
- Demand is remaining the same
- Demand is declining

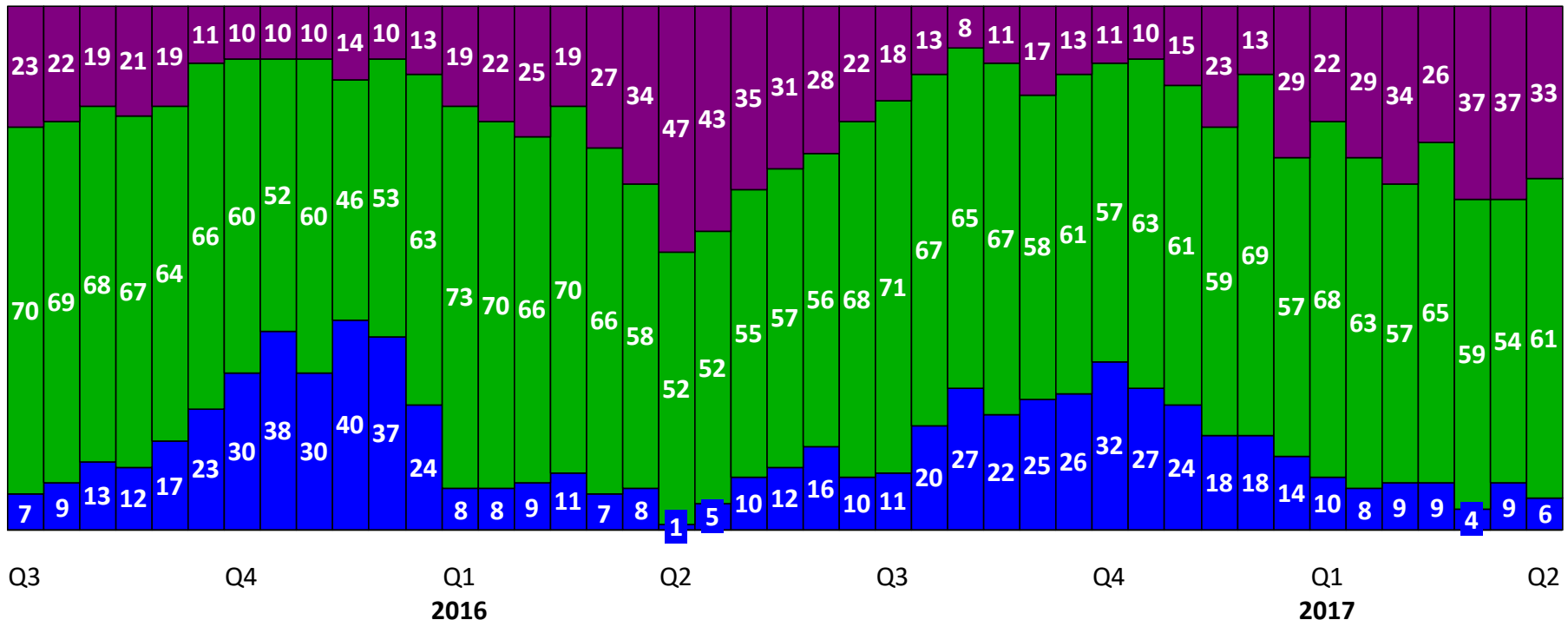


# Overall Demand History

Are you seeing demand for your products improving, remaining the same or declining?

- Demand is improving
- Demand is remaining the same
- Demand is declining

out of 100%

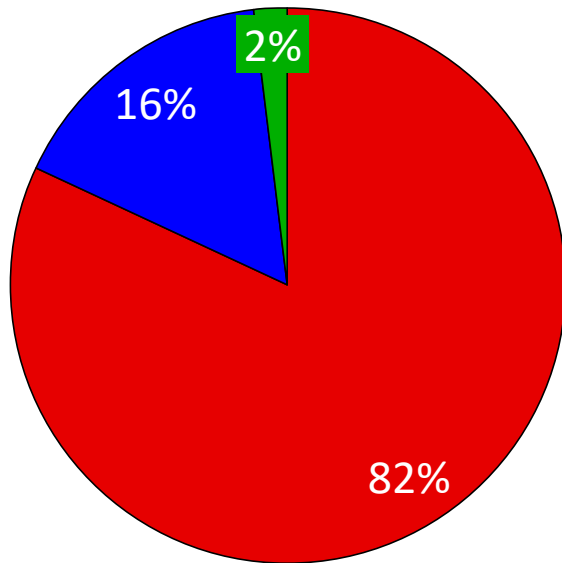


# Flat Rolled Prices

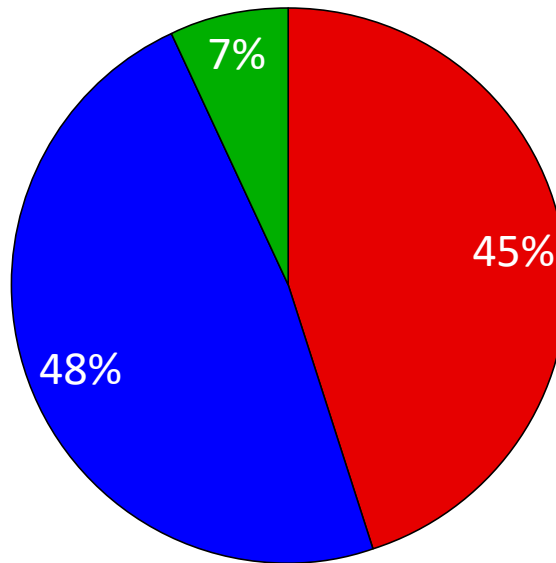
Over the next few weeks flat rolled steel prices will \_\_\_\_?

- Go higher
- Remain where they are now
- Go lower

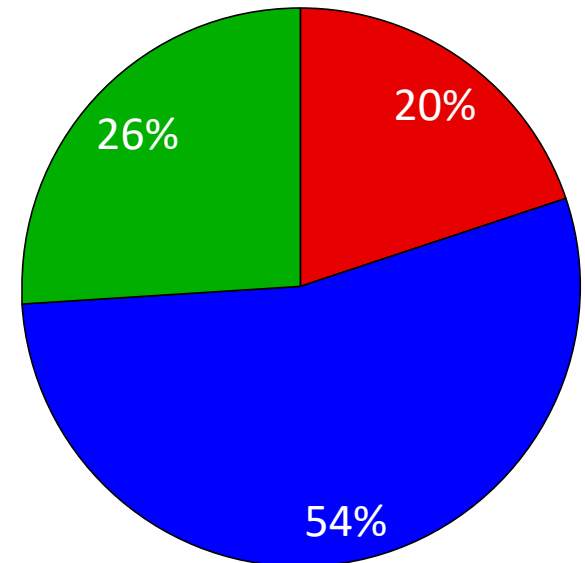
March 10<sup>th</sup>, 2017



March 24<sup>th</sup>, 2017



April 7, 2017

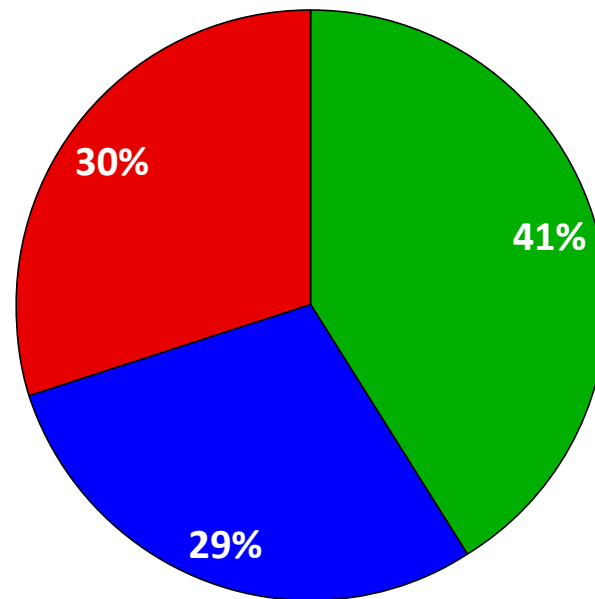




# Steel Prices vs Scrap Prices

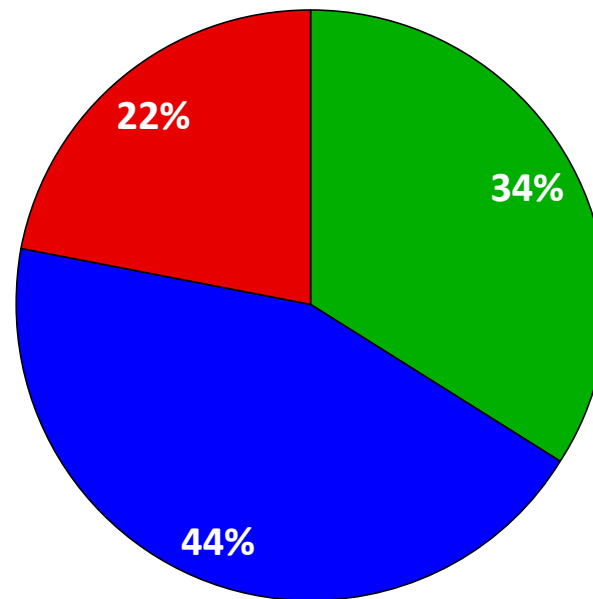
In April, will steel prices follow ferrous scrap prices?

Yes No Don't Know



**Manufacturers-** Compared to this time last year – is your company buying more, less or the same amount of flat rolled steel as one year ago?

- Buying more steel
- Buying the same amount of steel
- Buying less steel

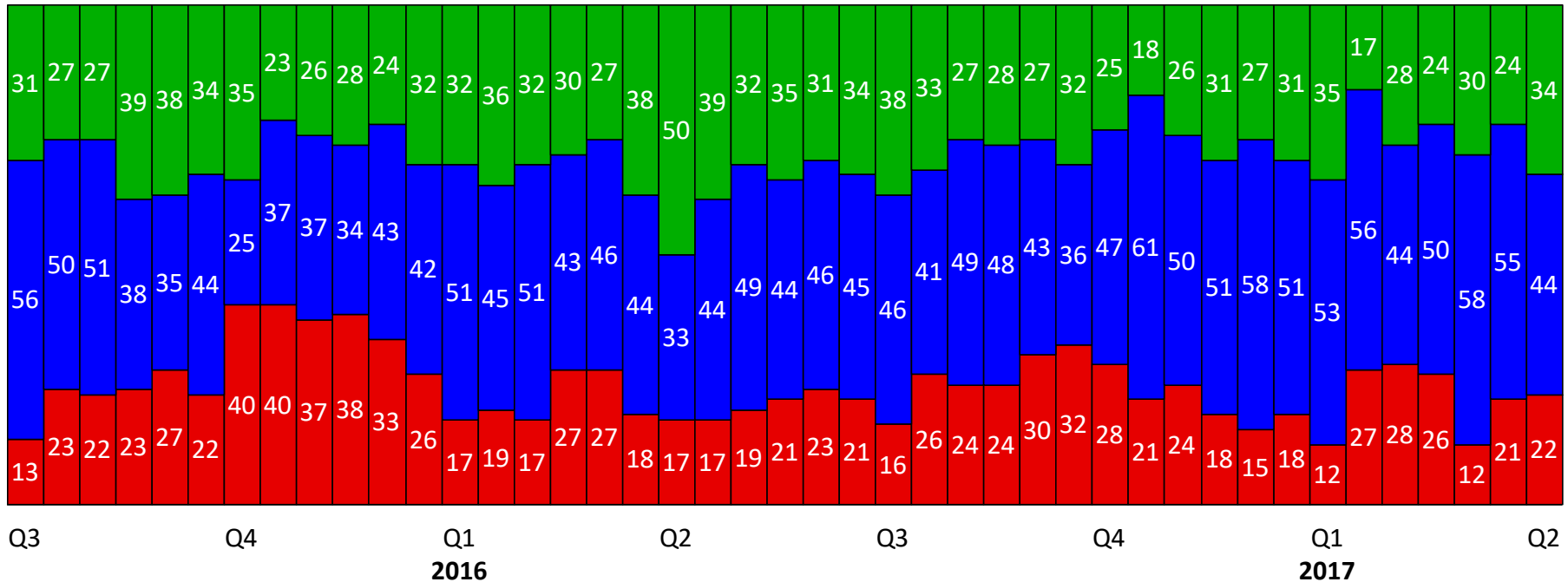


# History of Manufacturer Purchases

**Manufacturers-** Compared to this time last year – is your company buying more, less or the same amount of flat rolled steel as one year ago?

- Buying more steel
- Buying the same amount of steel
- Buying less steel

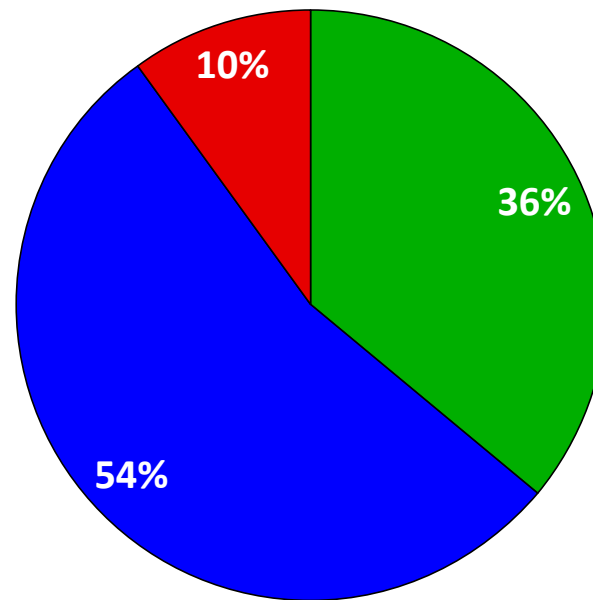
out of 100%



# Service Center Releases

**Service Centers-** How do you see your customers releases (demand) for the products your company provides this year compared to this time last year?

- Releasing more steel
- Releasing the same amount of steel
- Releasing less steel

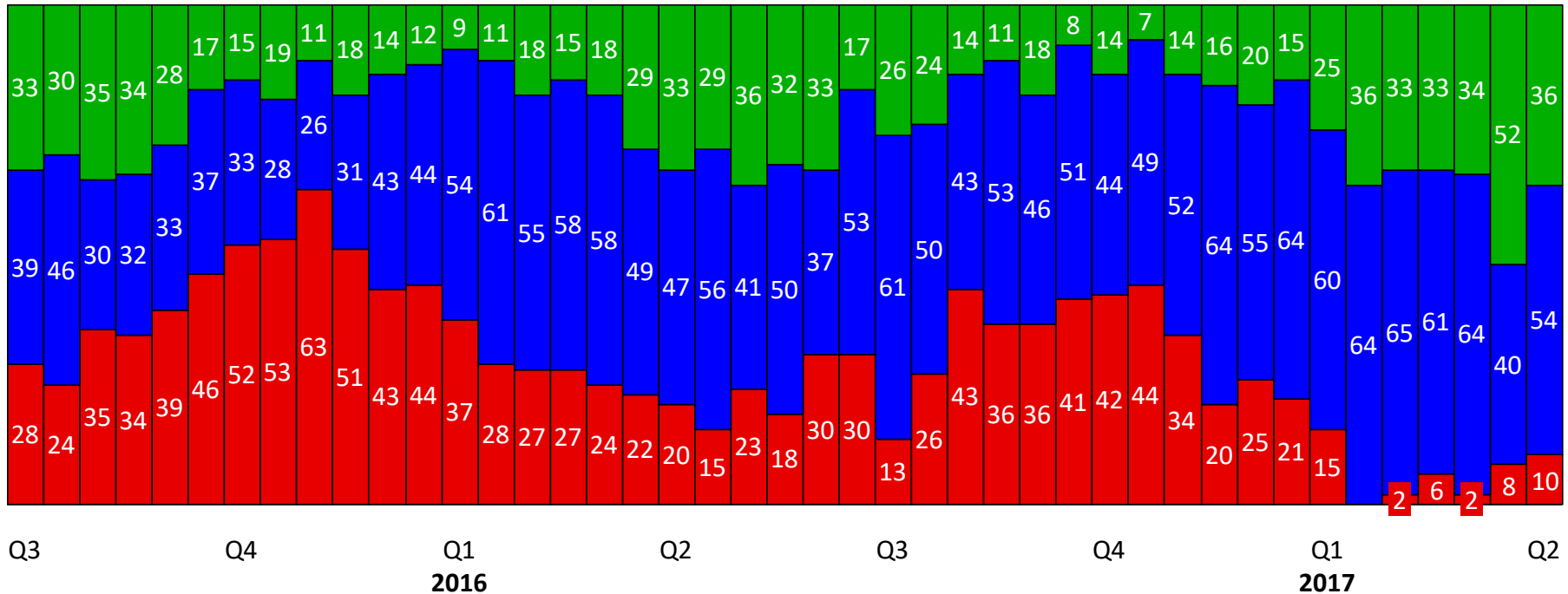


# Service Center Release History

**Service Centers-** How do you see your customers releases (demand) for the products your company provides this year compared to this time last year?

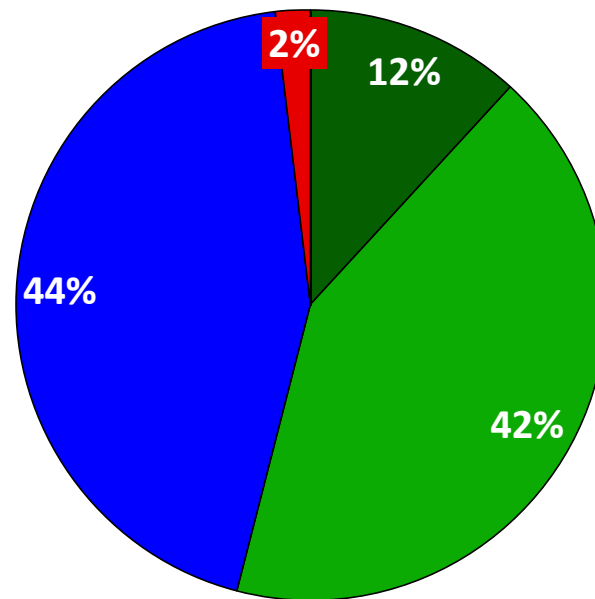
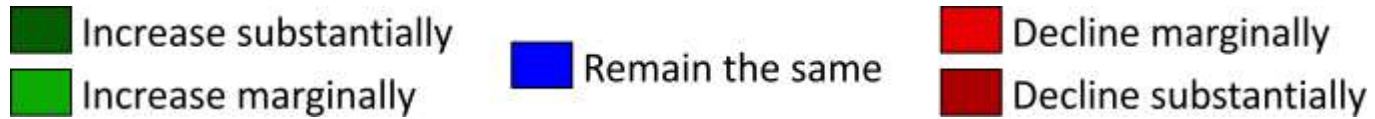
- Releasing more steel
- Releasing the same amount of steel
- Releasing less steel

out of 100%



# Manufacturer Demand

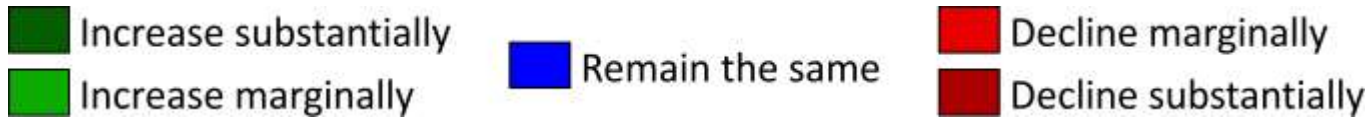
**Manufacturers-** Demand for your products will \_\_\_\_\_  
over the next 3 months based on current order flows.



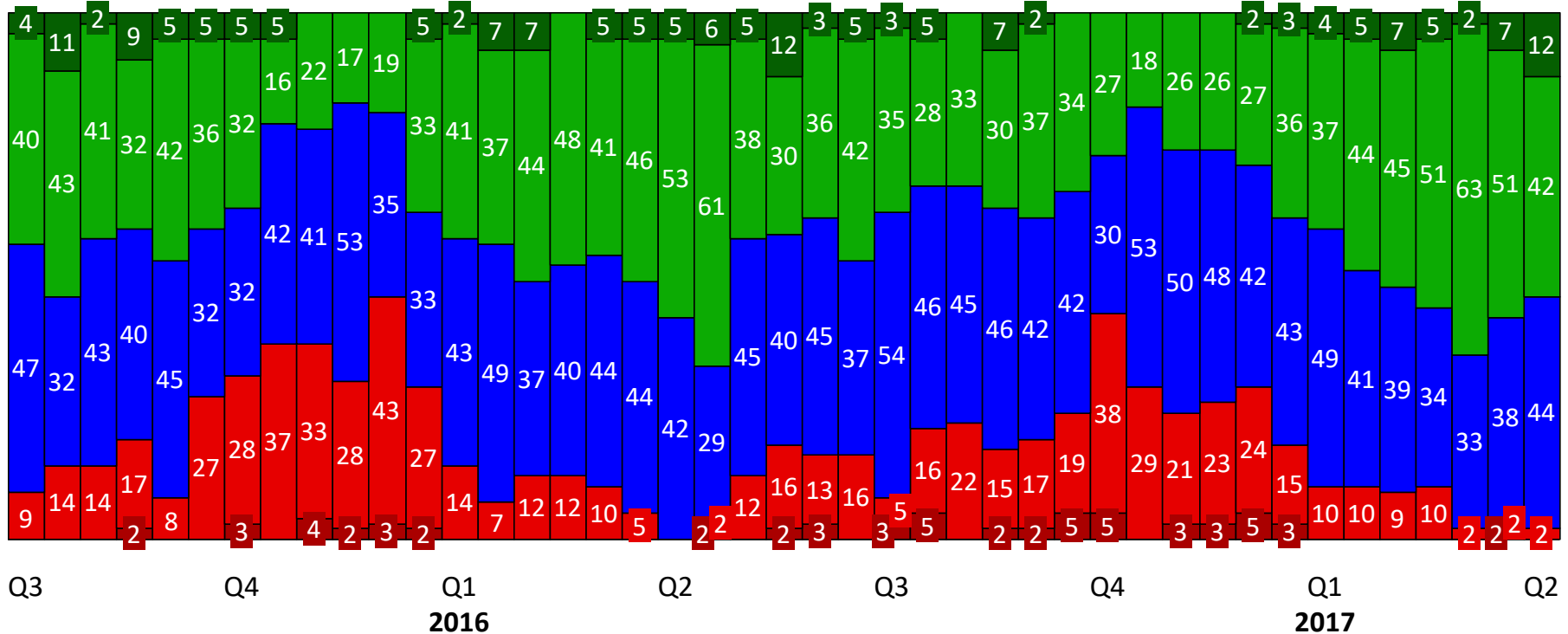


# Manufacturer Demand History

**Manufacturers-** Demand for your products will \_\_\_\_\_ over the next 3 months based on current order flows.



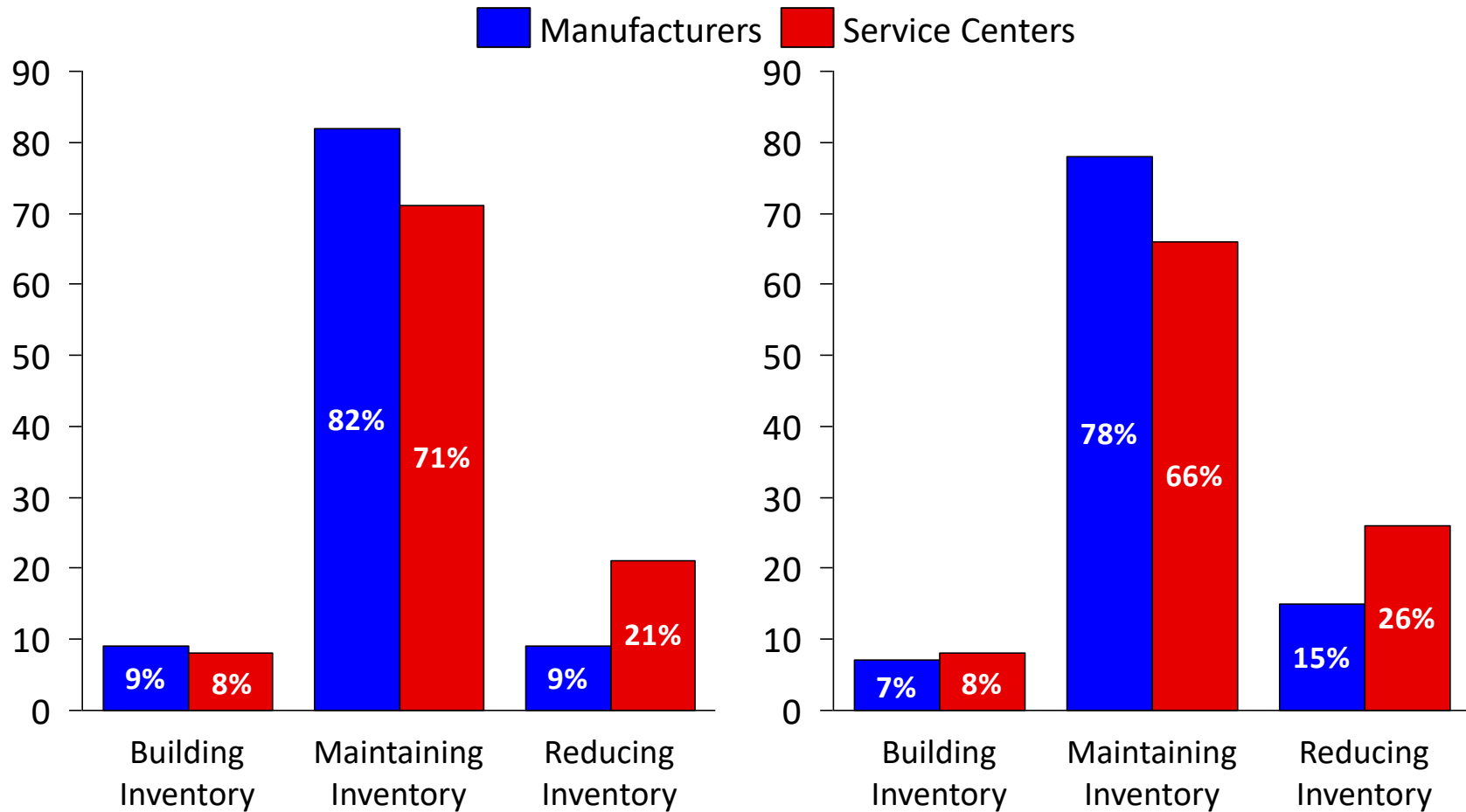
out of 100%



# Manufacturer and Service Center Inventory Buying Patterns

March 24<sup>th</sup>, 2017

April 7<sup>th</sup>, 2017

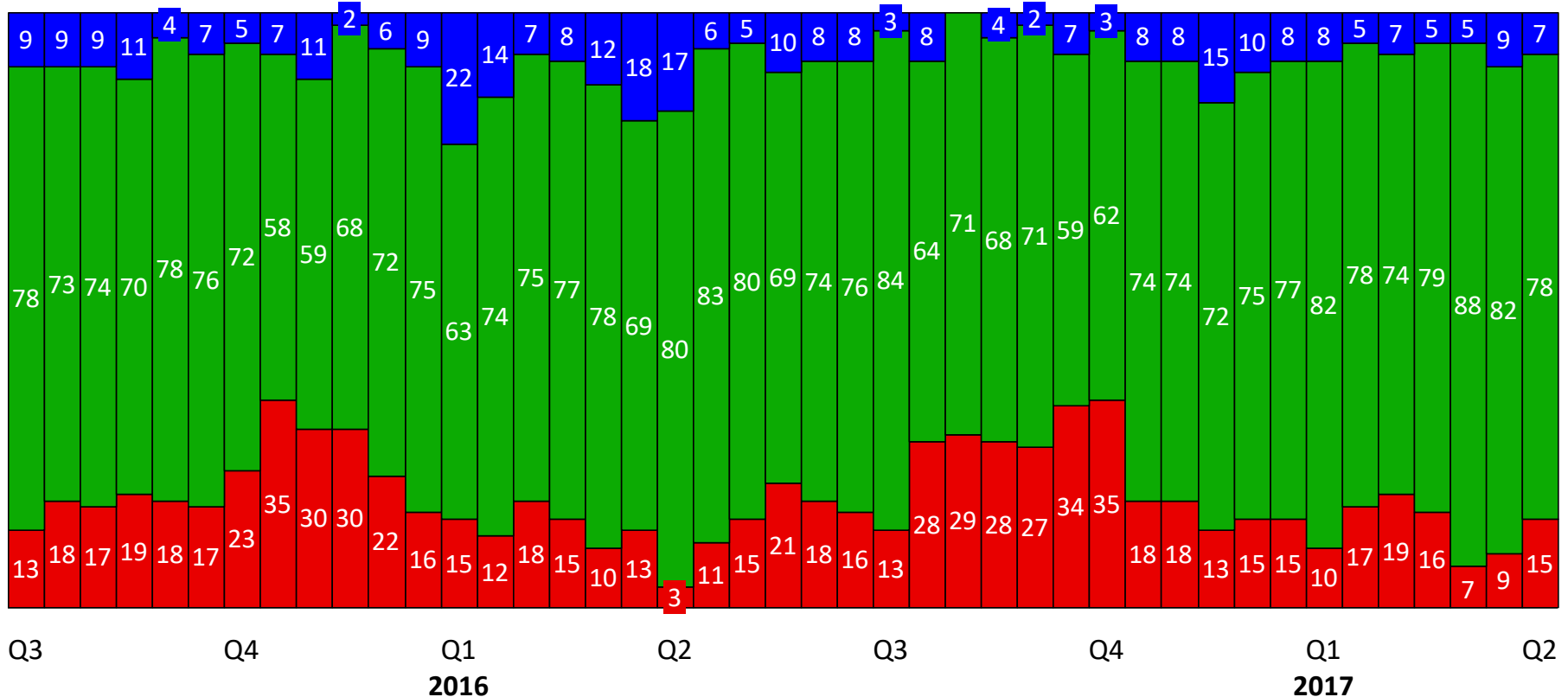


# Manufacturer Inventory Buying History

**Manufacturers-** Is your company building, reducing or maintaining its flat rolled steel inventory?

■ Building Inventory 
 ■ Maintaining Inventory 
 ■ Reducing Inventory

out of 100%

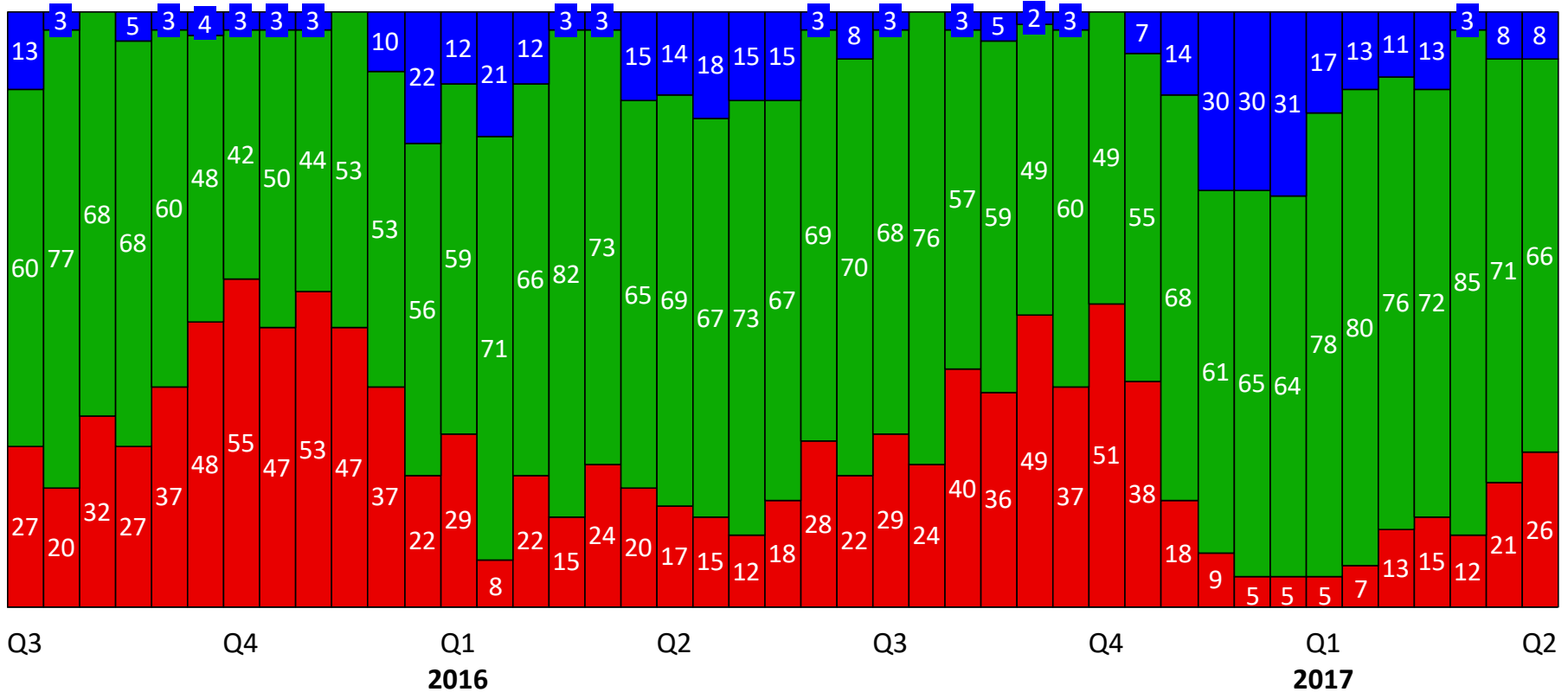


# Service Center Inventory Buying History

**Service Centers-** Is your company building, reducing or maintaining its flat rolled steel inventory?

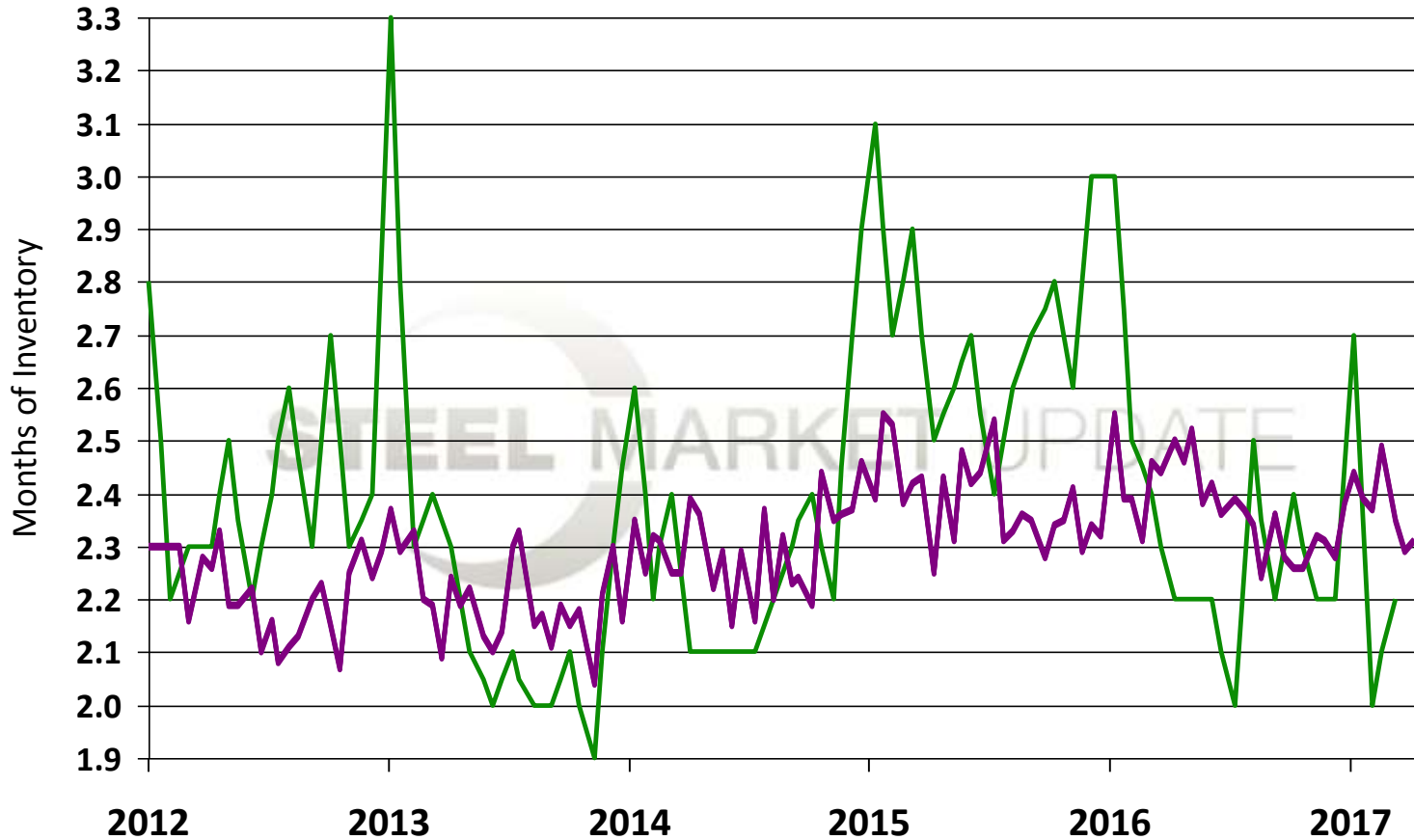
■ Building Inventory 
 ■ Maintaining Inventory 
 ■ Reducing Inventory

out of 100%



## SMU Service Center & MSCI Inventory Level History Comparison

— MSCI Flat Rolled Inventory Level  
— SMU Flat Rolled Inventory Level



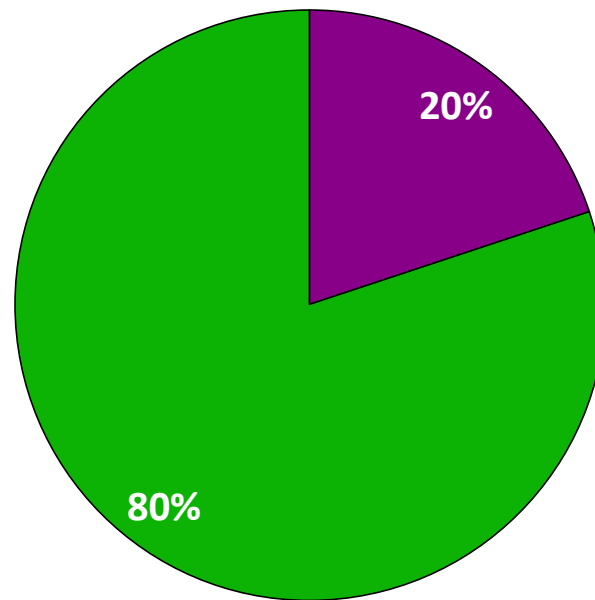
**MSCI** data is as of the end of February 2017

**SMU** data is as of April 7<sup>th</sup>, 2017

↖  
2.31 Months

**Service Centers-** Do you think your company will be forced to buy more steel and build inventories in the near future?

Yes No

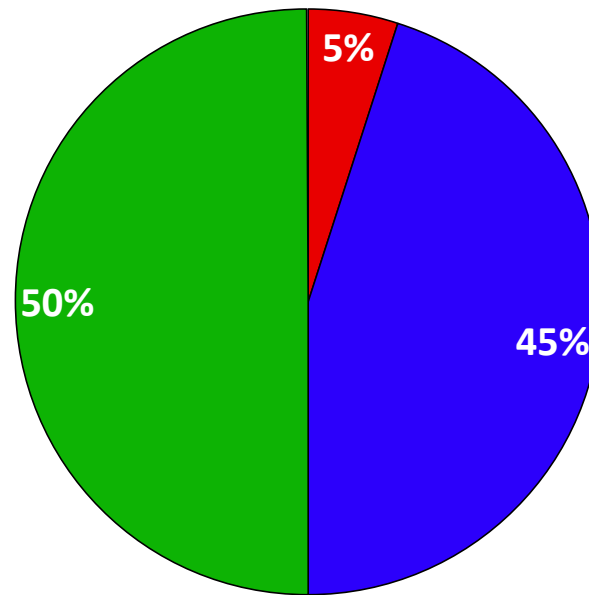




# Manufacturer's View of Service Center Selling Prices

**Manufacturers-** Which comment do you feel is representative of service center pricing right now?

- We are seeing prices decreasing from our service centers
- We are seeing prices stable from our service centers
- We are seeing prices rising from our service centers

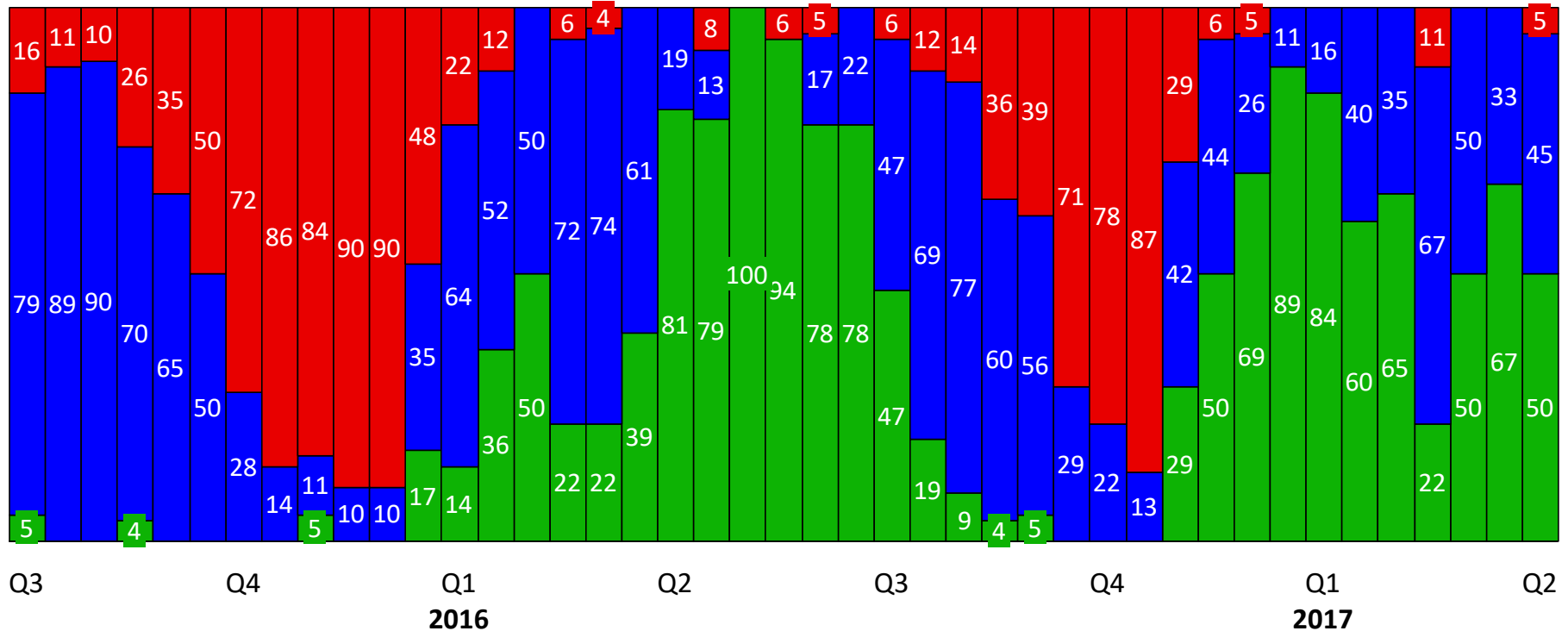


# Manufacturer's View of Service Center Selling Prices History

**Manufacturers-** Which comment do you feel is representative of service center pricing right now?

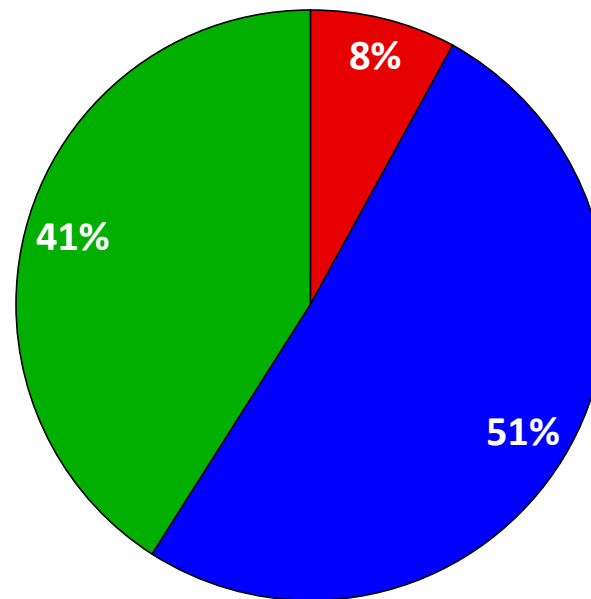
- We are seeing prices decreasing from our service centers
- We are seeing prices stable from our service centers
- We are seeing prices rising from our service centers

out of 100%



**Service Centers-** How is your company handling spot pricing to your customers at this time?

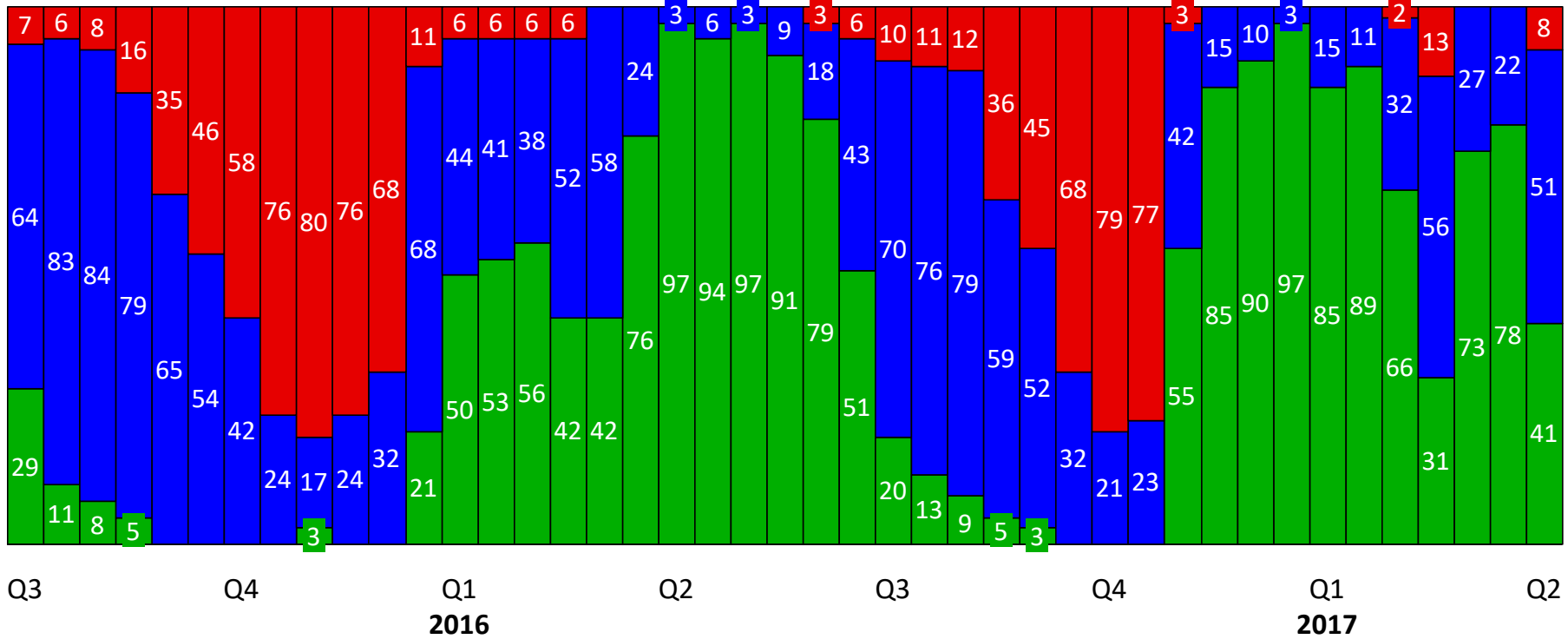
- We are lowering prices
- We are keeping prices the same
- We are raising prices



## Service Centers- How is your company handling spot pricing to your customers at this time?

- We are lowering prices
- We are keeping prices the same
- We are raising prices

out of 100%

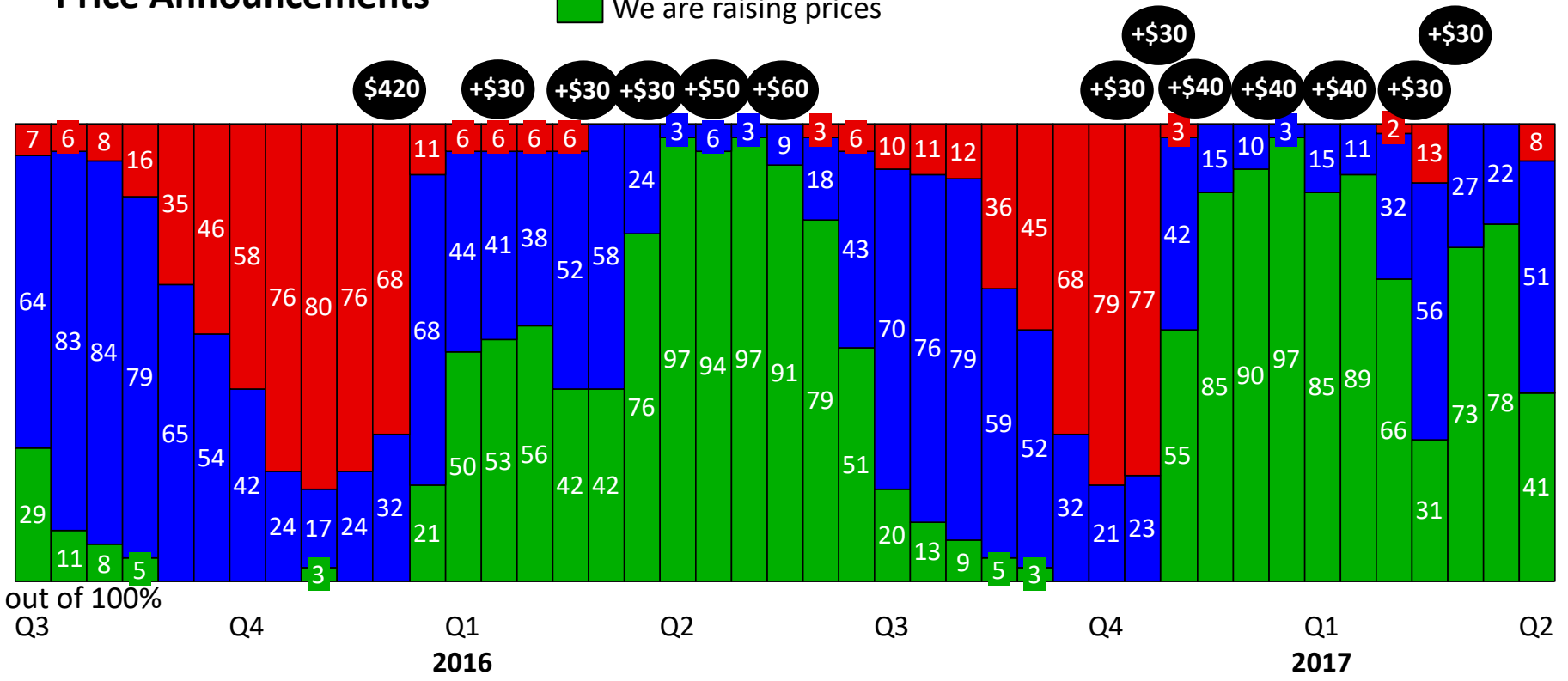


# Service Center View of Selling Prices History

**Service Centers-** How is your company handling spot pricing to your customers at this time?

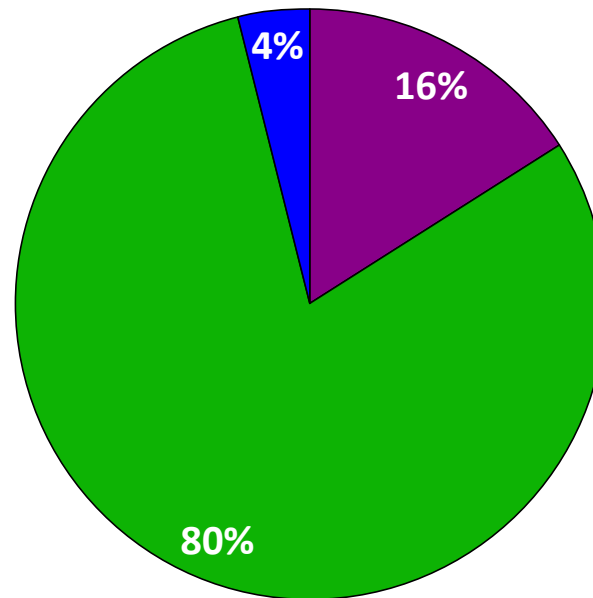
## Historical AK Steel Price Announcements

- We are lowering prices
- We are keeping prices the same
- We are raising prices



**Service Centers-** Are your manufacturing customers increasing orders, keeping them the same or reducing orders at this time?

- Our manufacturing customers are increasing orders
- Our manufacturing customers are maintaining their orders
- Our manufacturing customers are reducing their orders

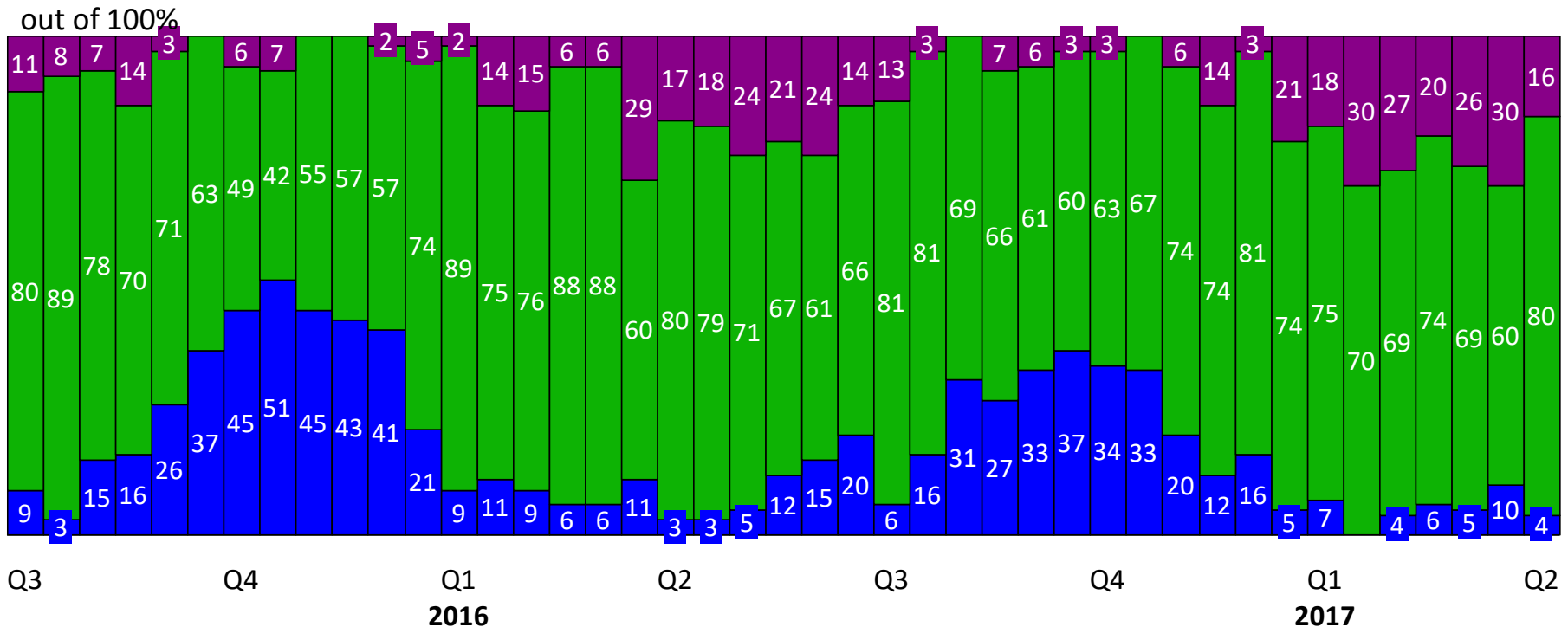




# Service Centers on Manufacturer Orders History

**Service Centers-** Are your manufacturing customers increasing orders, keeping them the same or reducing orders at this time?

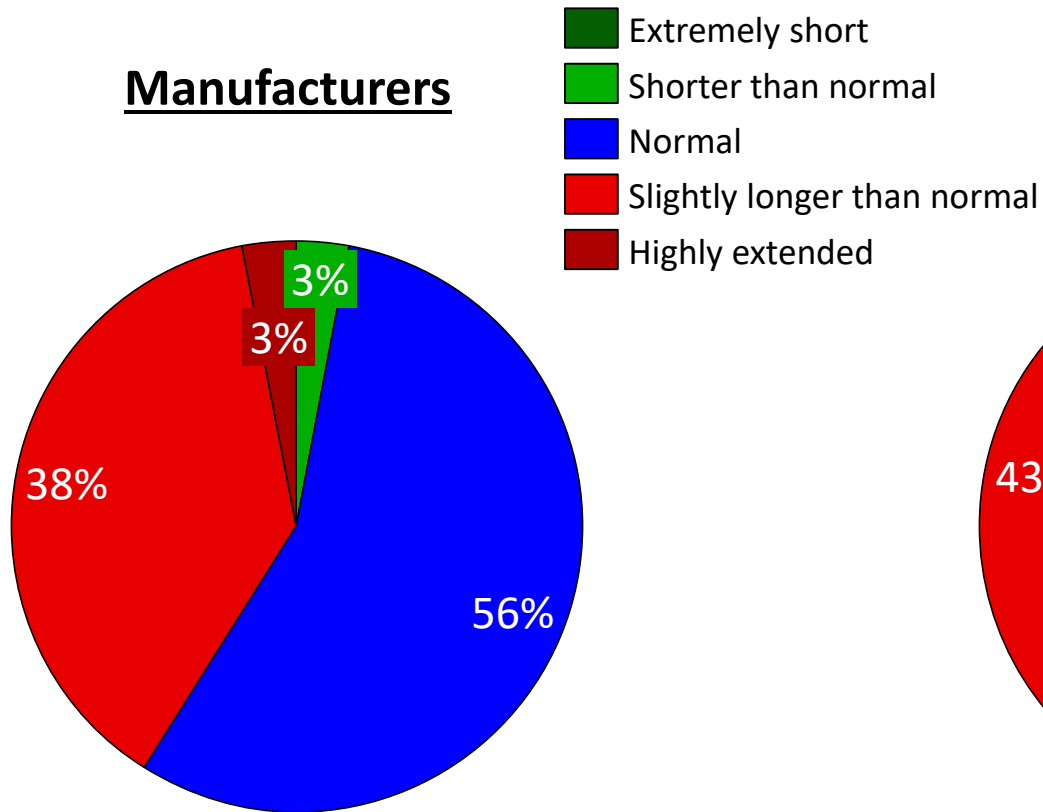
- Our manufacturing customers are increasing orders
- Our manufacturing customers are maintaining their orders
- Our manufacturing customers are reducing their orders



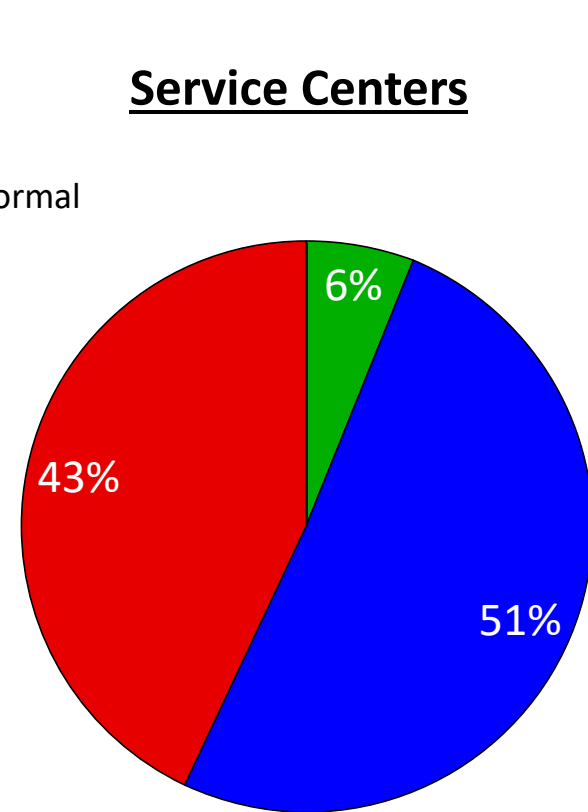
# Mill Lead Times

How would you describe domestic mill lead times for new orders placed right now?

## Manufacturers

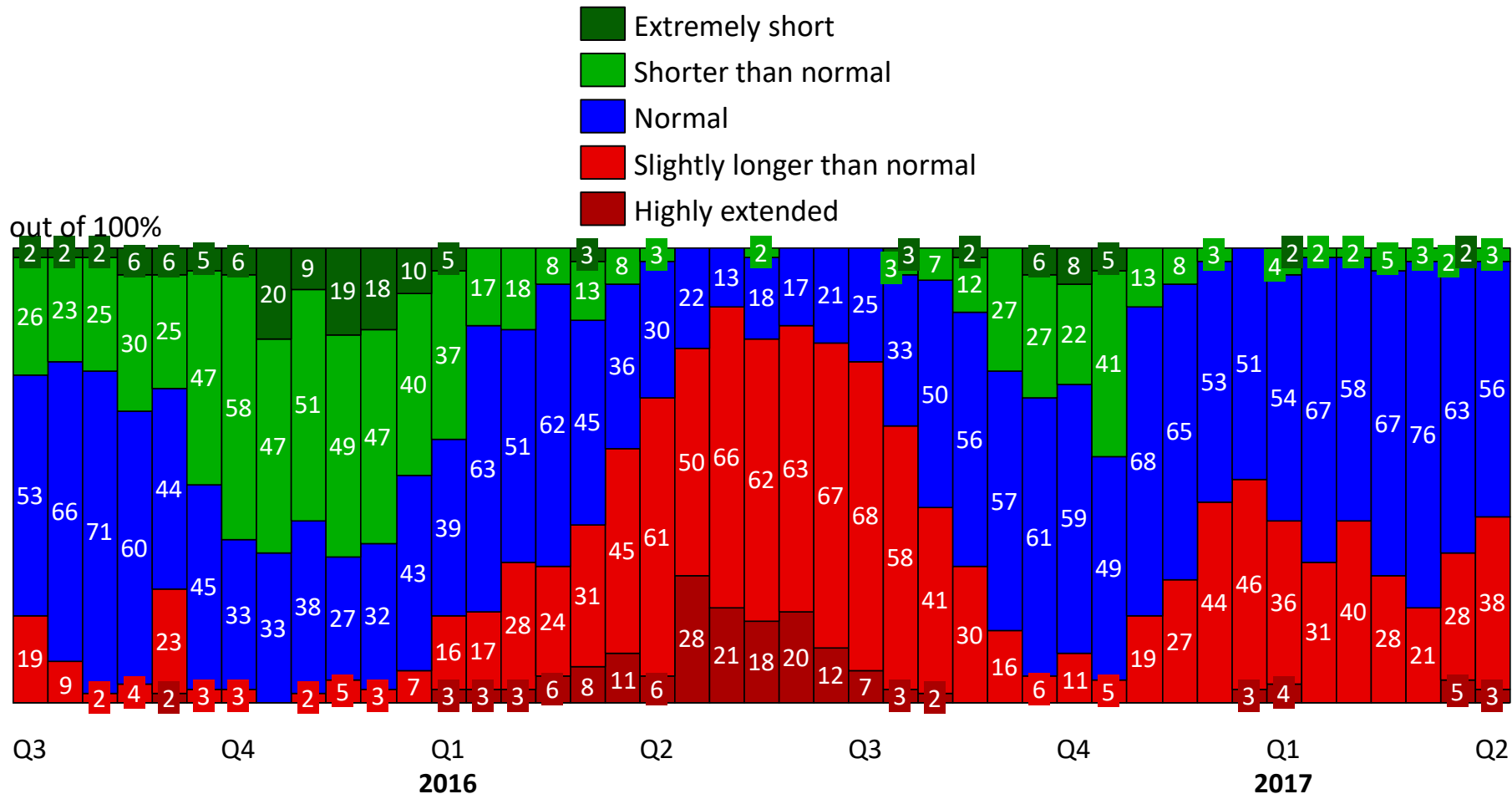


## Service Centers



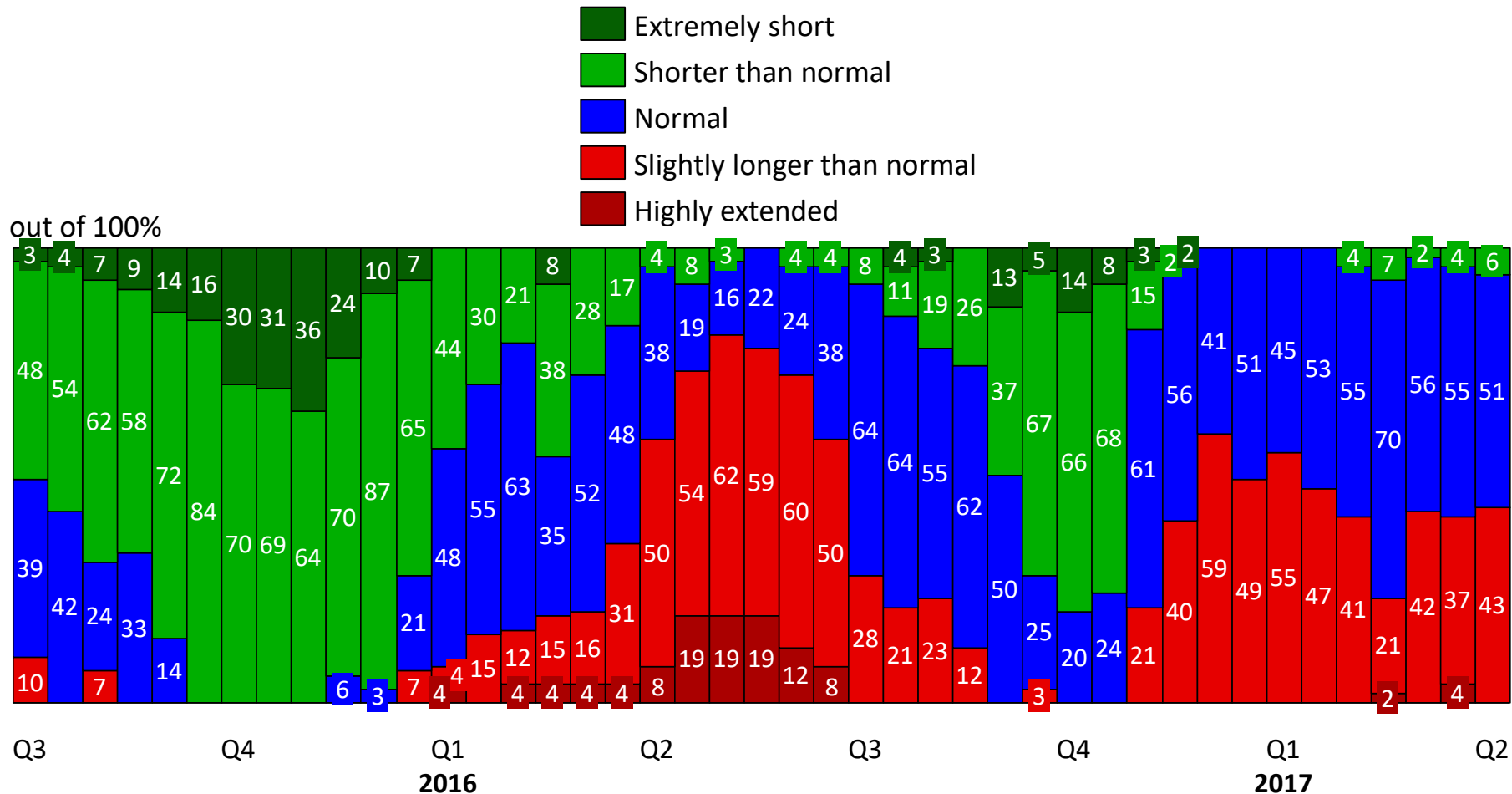
# Mill Lead Times History

**Manufacturers-** How would you describe domestic mill lead times for new orders placed right now?



# Mill Lead Times History

**Service Centers-** How would you describe domestic mill lead times for new orders placed right now?

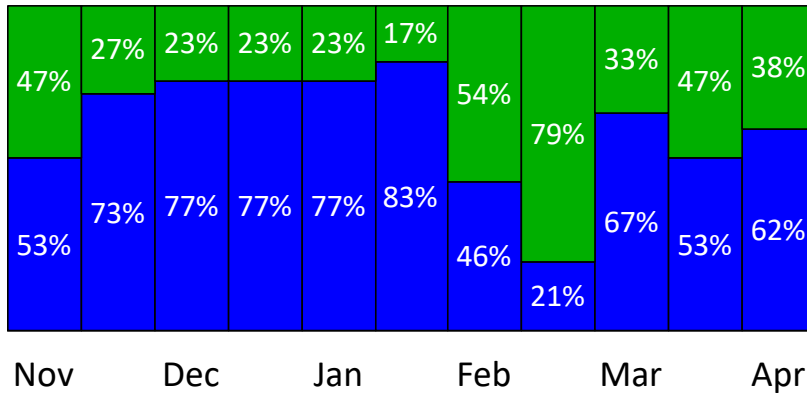


# Mill Negotiations

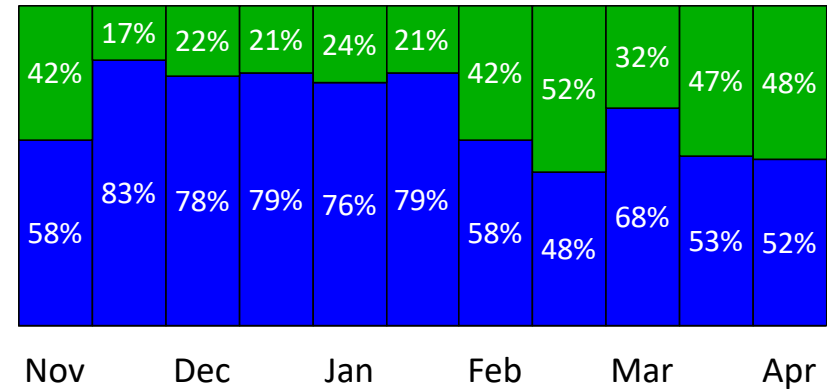
Are you finding the domestic mills are willing to negotiate pricing on brand new orders placed this week?

Yes No

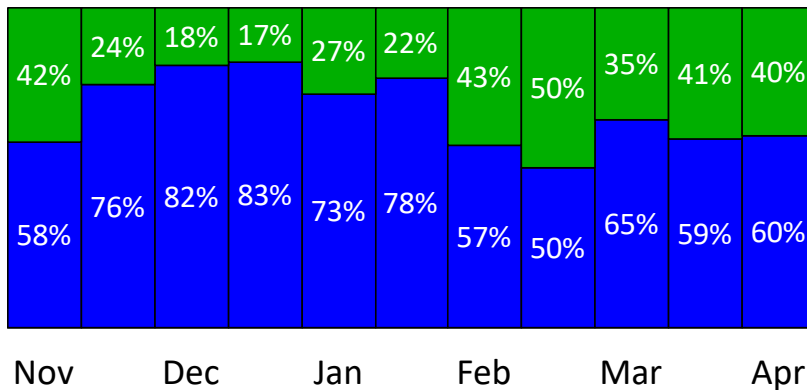
### Hot Rolled Orders



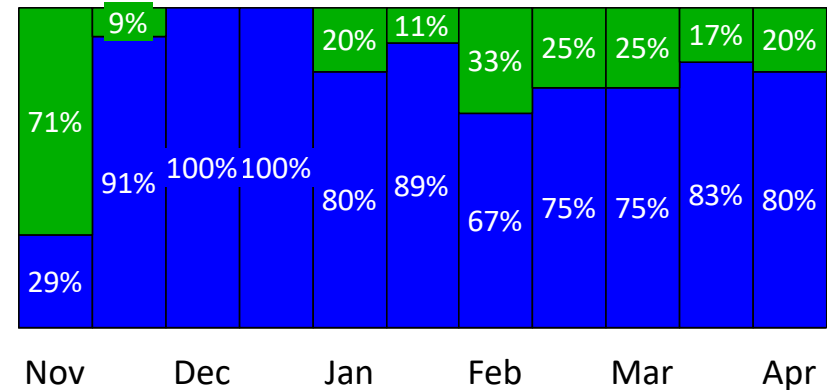
### Cold Rolled Orders



### Galvanized Orders

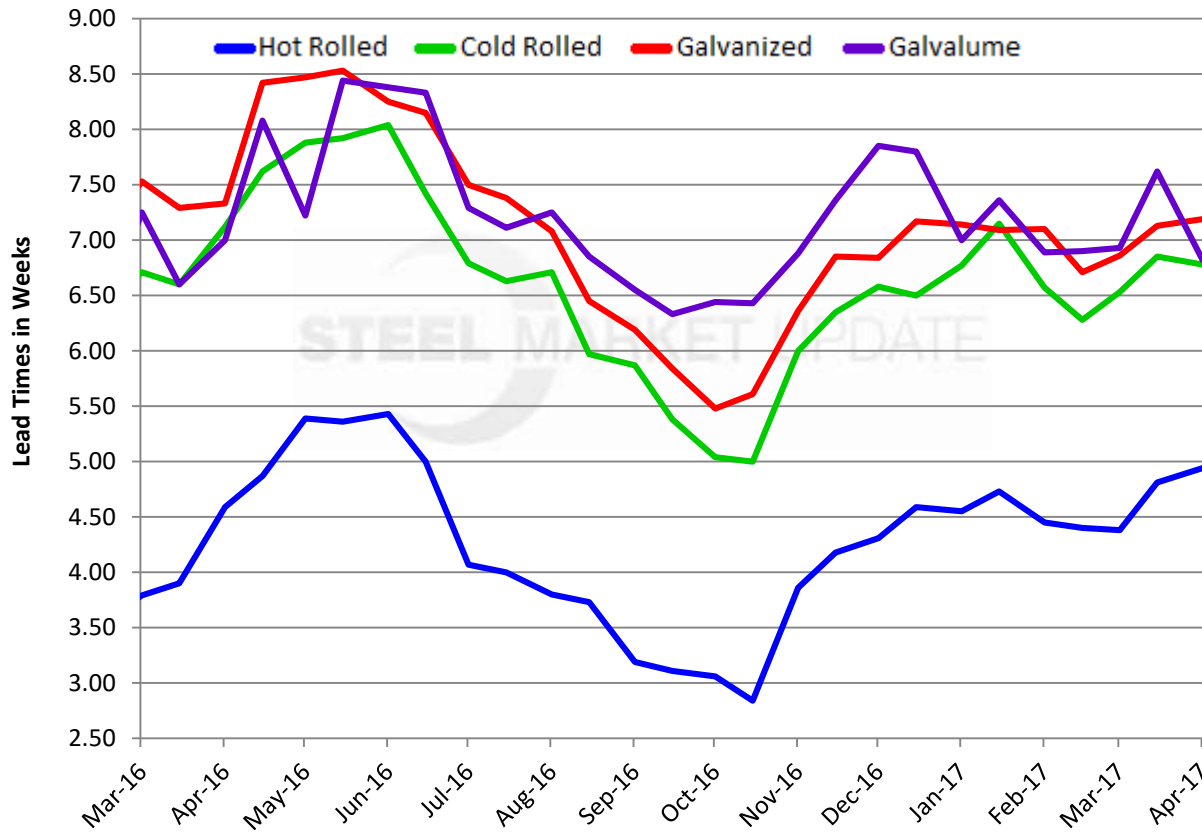


### Galvalume Orders



# Lead Times (Weeks)

### Steel Market Update Lead Times Comparison

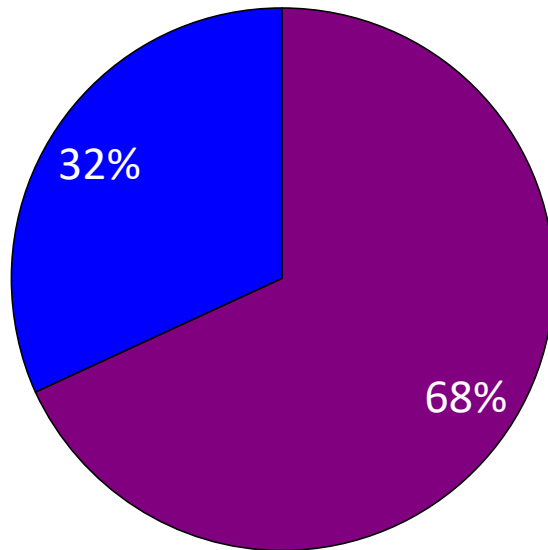


**Hot Rolled: 4.94**  
**Cold Rolled: 6.78**  
**Galvanized: 7.19**  
**Galvalume: 6.82**

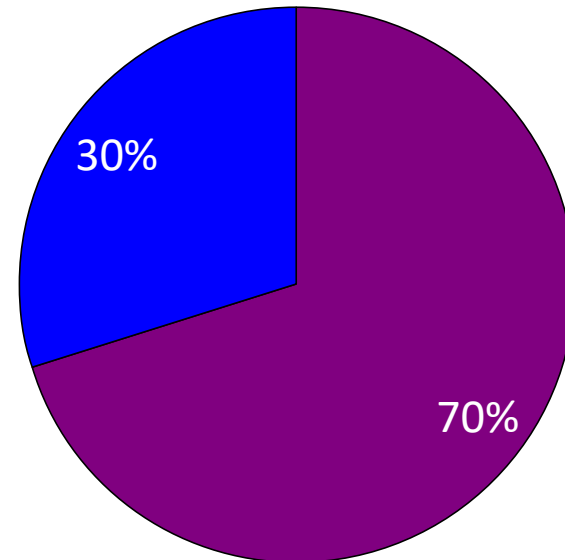
Does your company buy foreign steel?

Yes No

## Manufacturers



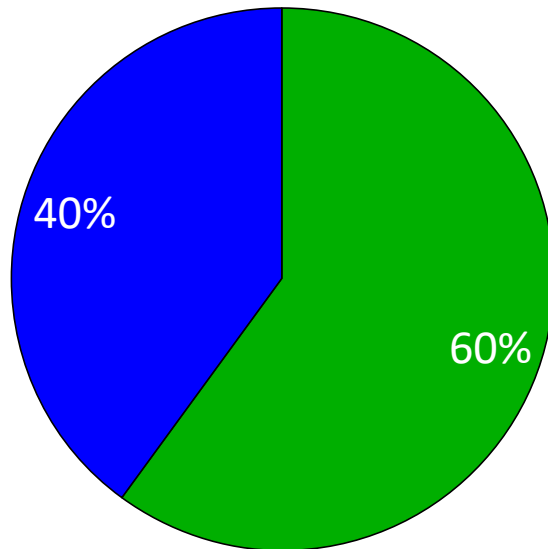
## Service Centers



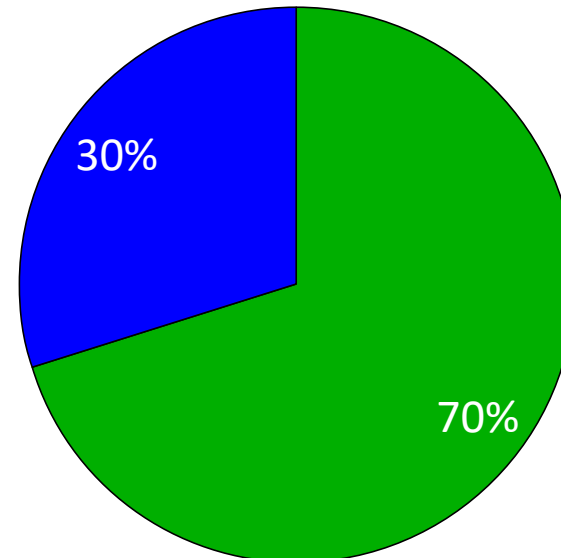
Is the spread between domestic and foreign prices wide enough to justify buying foreign steel?

Yes No

## Manufacturers



## Service Centers



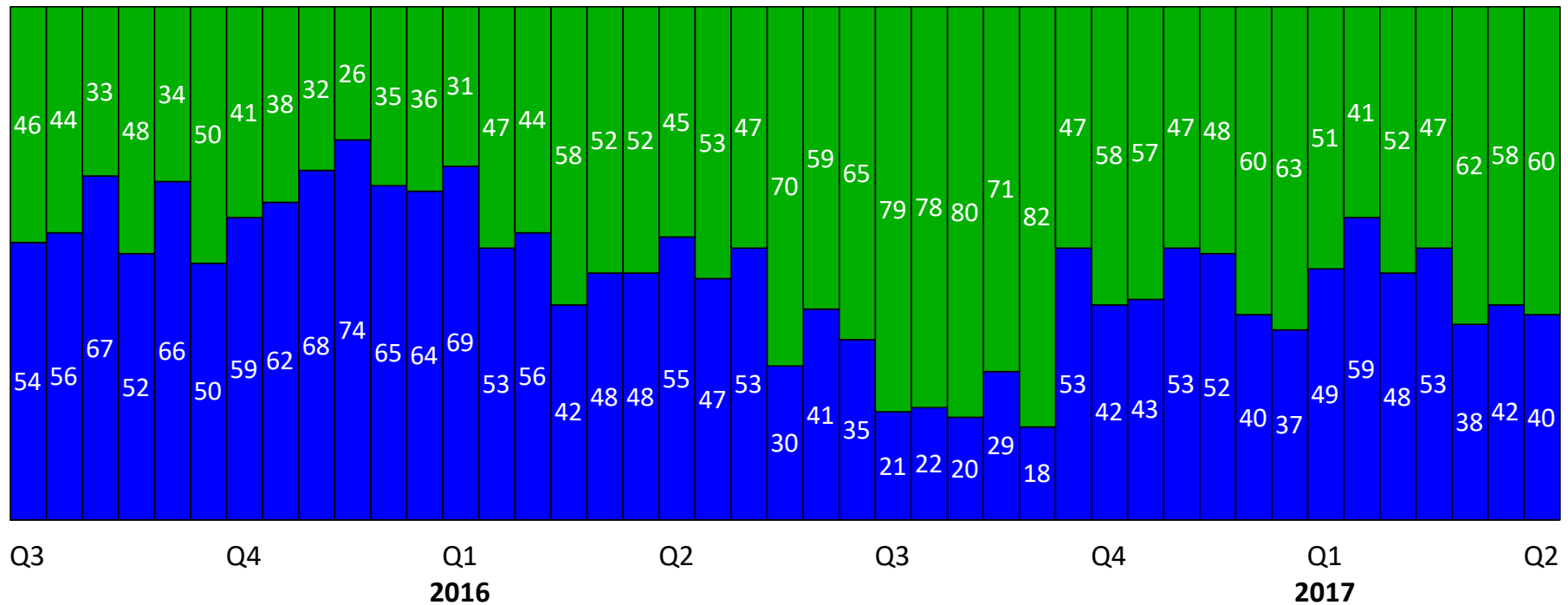


# Domestic and Foreign Price Spread

**Manufacturers-** Is the spread between domestic and foreign prices wide enough to justify buying foreign steel?

Yes No

out of 100%

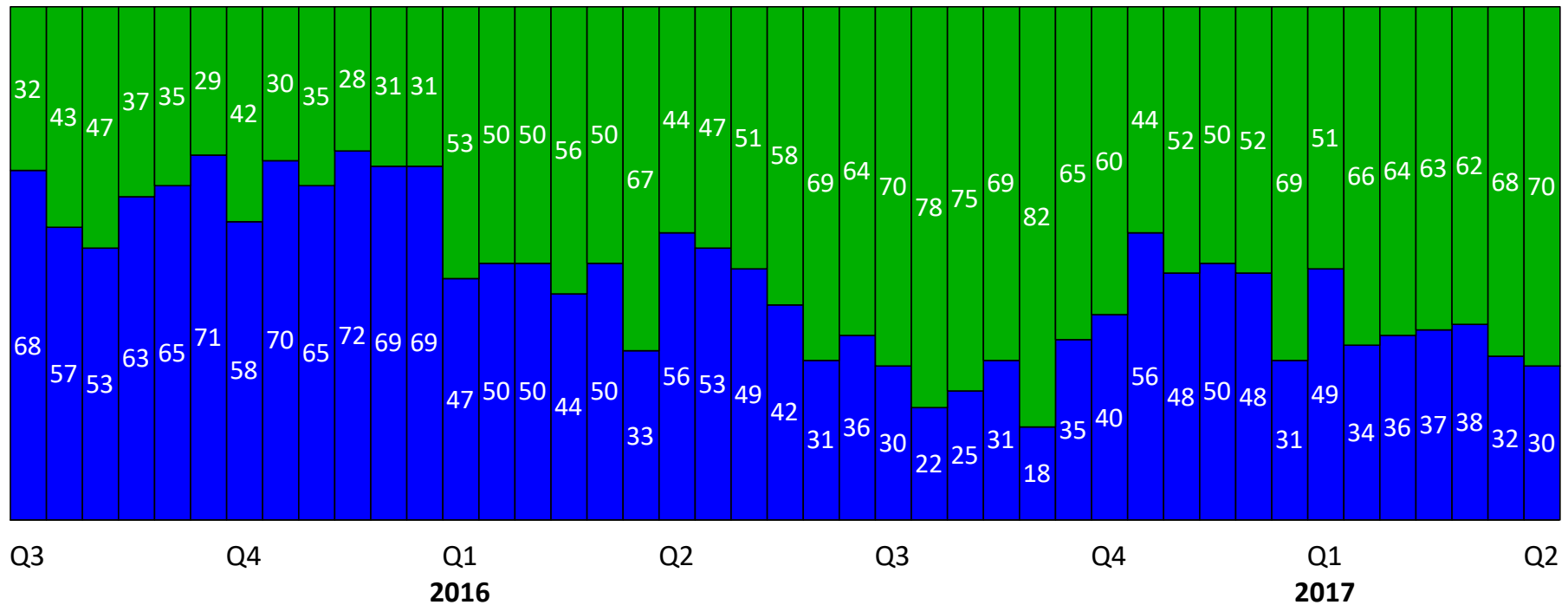


# Domestic and Foreign Price Spread

**Service Centers-** Is the spread between domestic and foreign prices wide enough to justify buying foreign steel?

Yes No

out of 100%

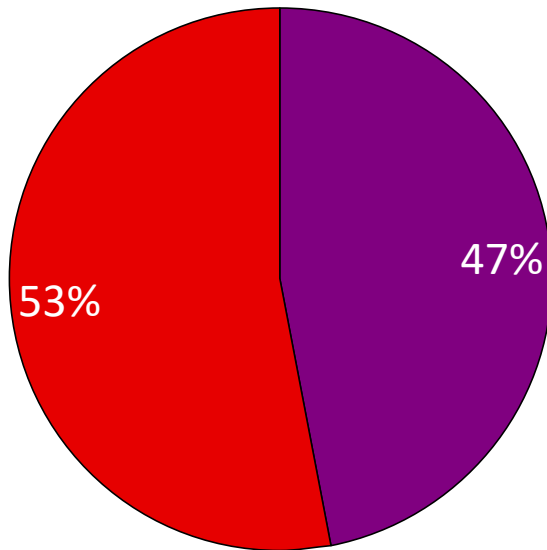


# New Foreign Orders

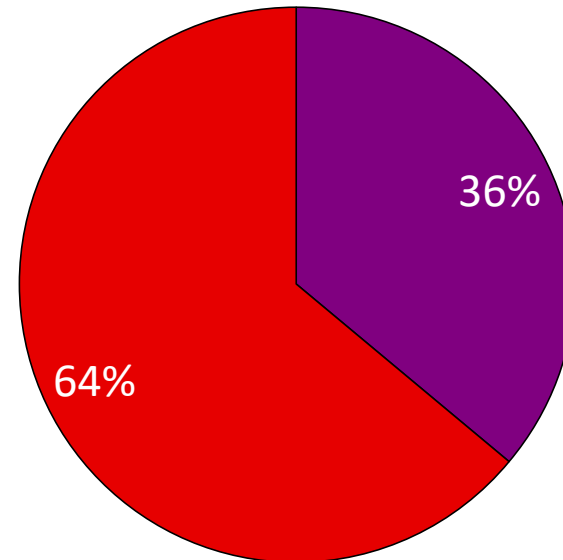
Is your company entering new foreign orders right now?

Yes No

## Manufacturers



## Service Centers

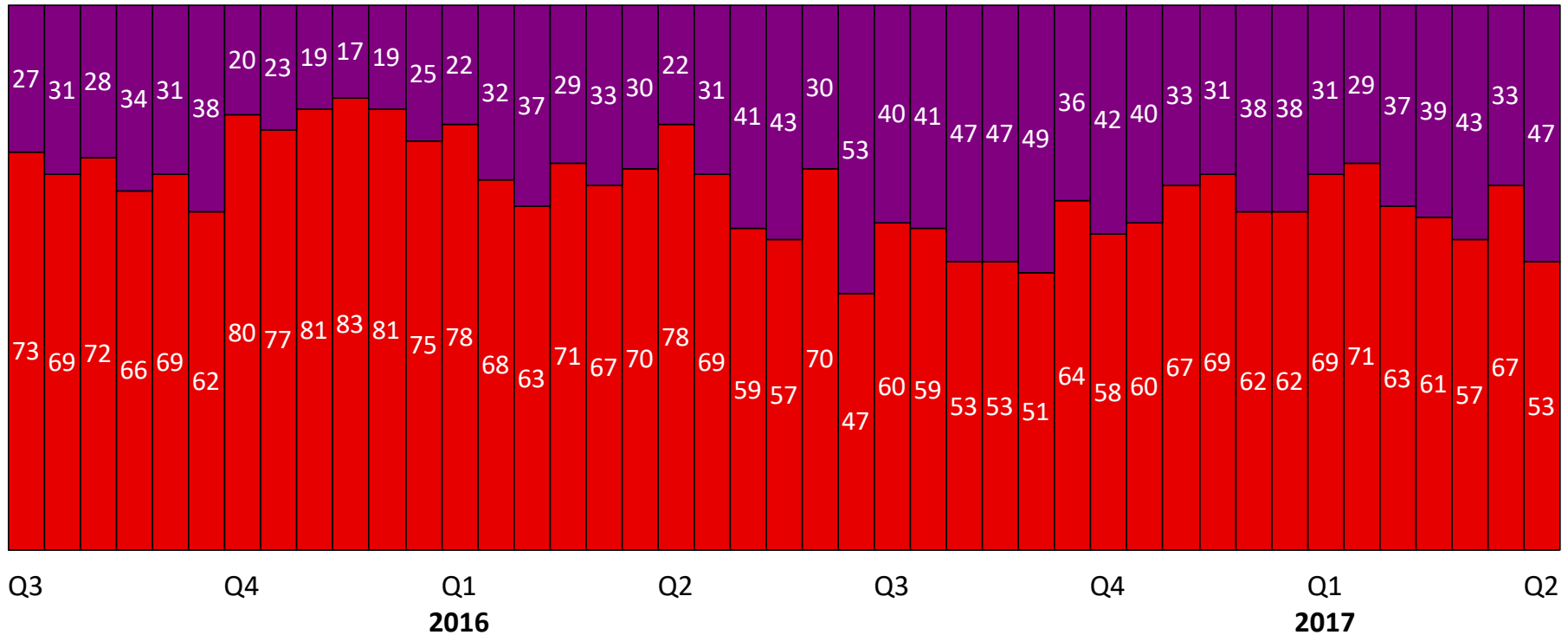


# New Foreign Orders

**Manufacturers-** Is your company entering new foreign orders right now?

Yes No

out of 100%

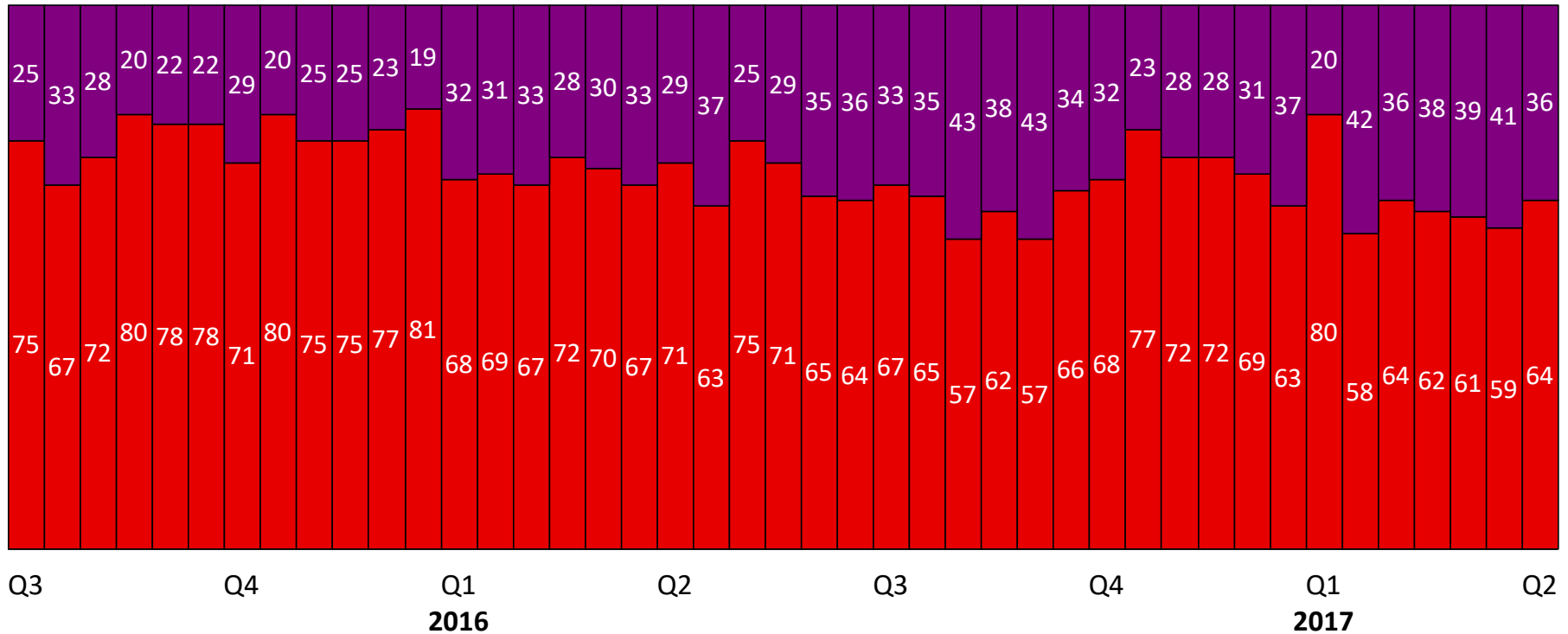


# New Foreign Orders

**Service Centers-** Is your company entering new foreign orders right now?

Yes No

out of 100%

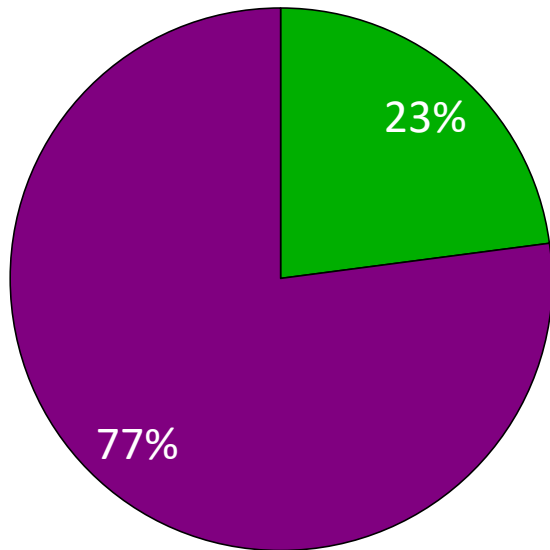


# Foreign Difficulties

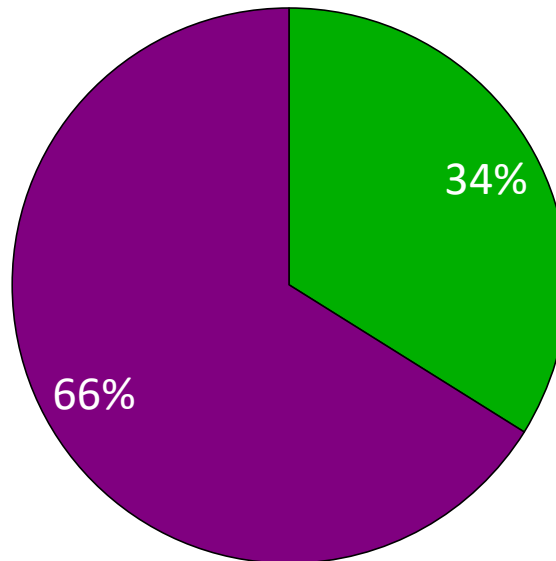
Are you having any difficulties sourcing foreign flat rolled steel products at competitive prices?

Yes No

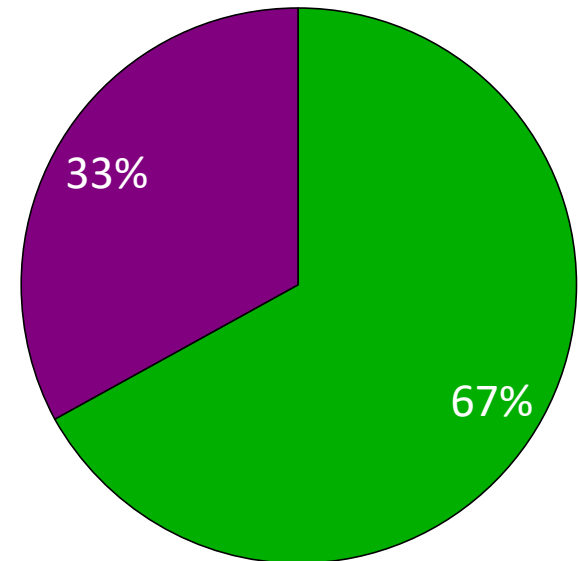
## Manufacturers



## Service Centers



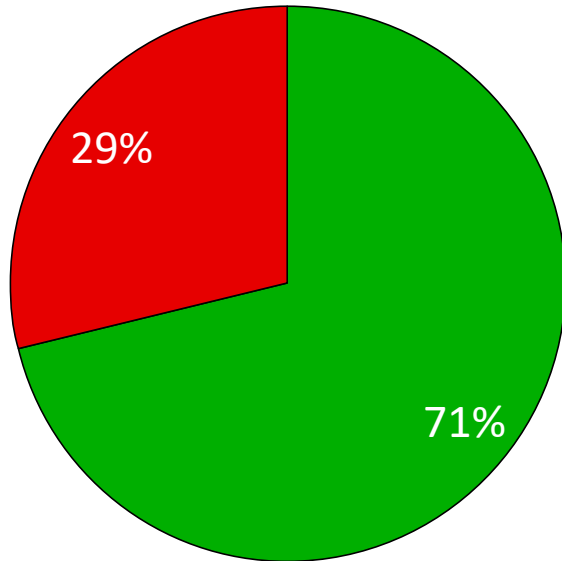
## Trading Companies



# Trading Companies

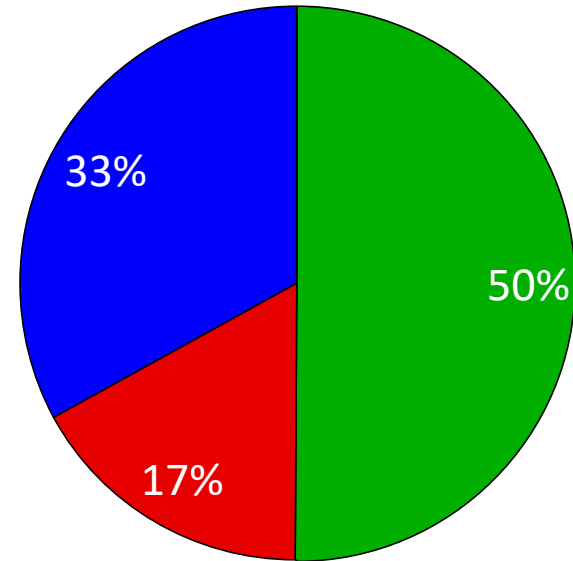
At this time, are you seeing an increase in requests for quotes from North American buyers for foreign steel?

Yes No



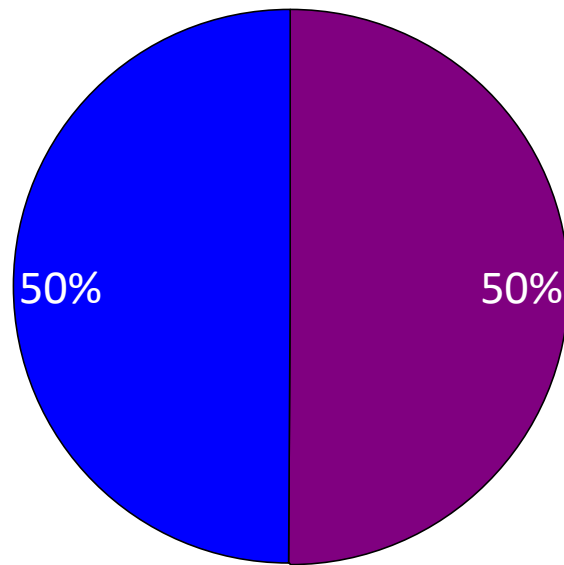
Are foreign steel prices rising compared to one month ago?

Yes  
No  
Remaining the same



Are the foreign offers being made  
priced at levels where you are  
confident business can be transacted?

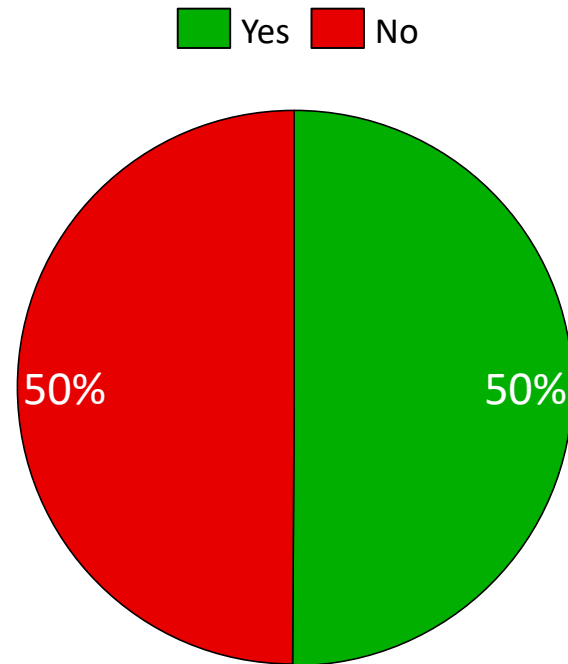
Yes No





# Trading Companies

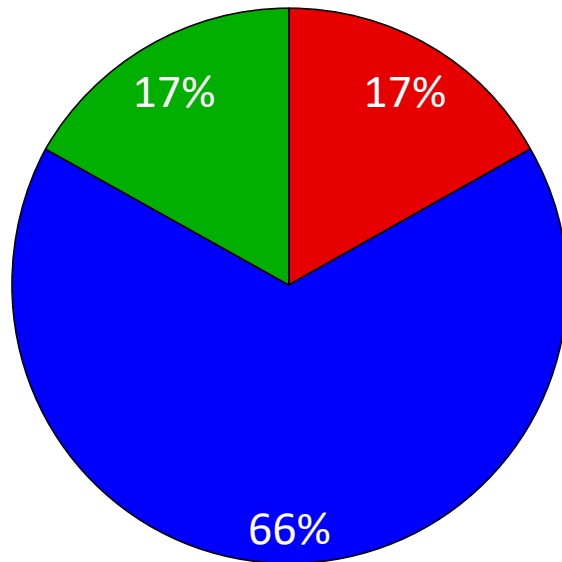
We have been seeing forecasts for foreign flat rolled tons to decline in 2017, yet data for the first few months suggests imports will be the same or higher than 2016. Do you believe imports will drop as the year goes on?



# Trading Companies

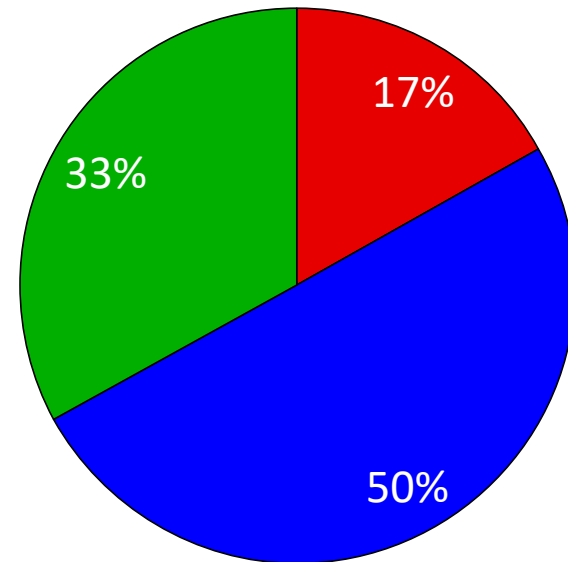
Are foreign galvanized prices more competitive, same, or less competitive than one month ago?

- More competitive
- Same
- Less competitive

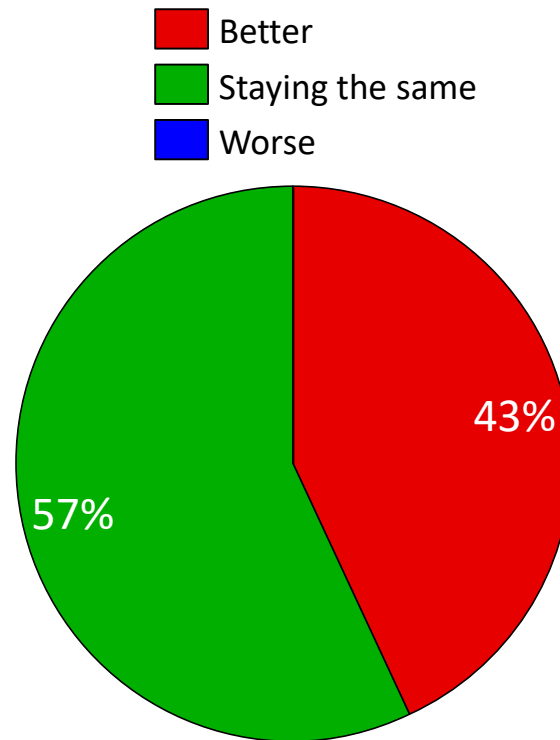


Are foreign Galvalume prices more competitive, same or less competitive than one month ago?

- More competitive
- Same
- Less competitive



Are you seeing business conditions as worsening, getting better or staying the same as they were earlier this year?



# Questions?

If you have any questions regarding the information presented here, please contact us at [info@SteelMarketUpdate.com](mailto:info@SteelMarketUpdate.com).

If you would like a copy of this presentation, please send an email to the above email address with your request.

We always appreciate referrals- tell your friends, suppliers, and customers to sign up for a free trial at [SteelMarketUpdate.com](http://SteelMarketUpdate.com)

# Look for Our Next Survey



Our next survey  
will be conducted  
the week of  
**April 17<sup>th</sup>, 2017**

The logo features a stylized circular element on the left, composed of two curved segments. The top segment is orange and the bottom segment is red, meeting at a central point. The text 'STEEL MARKET UPDATE' is positioned to the right of this graphic, with 'STEEL' in a bold, white, sans-serif font and 'MARKET UPDATE' in a regular weight of the same font.

# STEEL MARKET UPDATE

When you need answers... [www.SteelMarketUpdate.com](http://www.SteelMarketUpdate.com)