STEEL MARKET UPDATE

SMU Flat Rolled Market Trends Analysis Responses from our December 4, 2017 Market Survey

John Packard – Steel Market Update



 31 years actively selling flat rolled steel – 40 years in the steel business.

STEEL MARKET UPDATE

- Newsletter developed for active buyers & sellers of flat rolled steel.
- Prices Momentum Trends Analysis – with a guarantee.
- For more information visit <u>www.SteelMarketUpdate.com</u>.

SMU Flat Rolled Market Trends Analysis



Steel 101 Workshop, Severstal Dearborn 2012

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

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We invite over 650 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

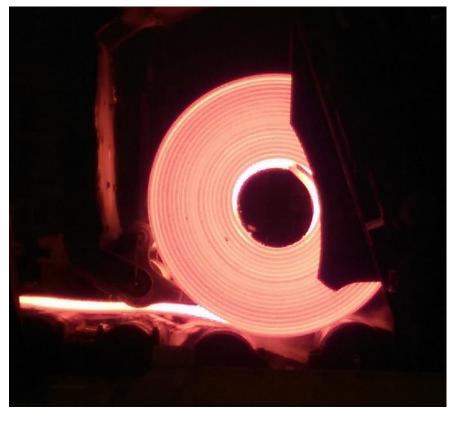


Instructors: John Eckstein, John Packard, Peter Wright, Steve Painter, & Mario Briccetti (not shown in photo). We have both classroom & on-site (mill) instruction during our 2 day workshop. For more information <u>visit our website here</u>.



Next Steel 101 Workshop March 28-29, 2018





Steel 101 Workshop, NLMK Indiana 2015

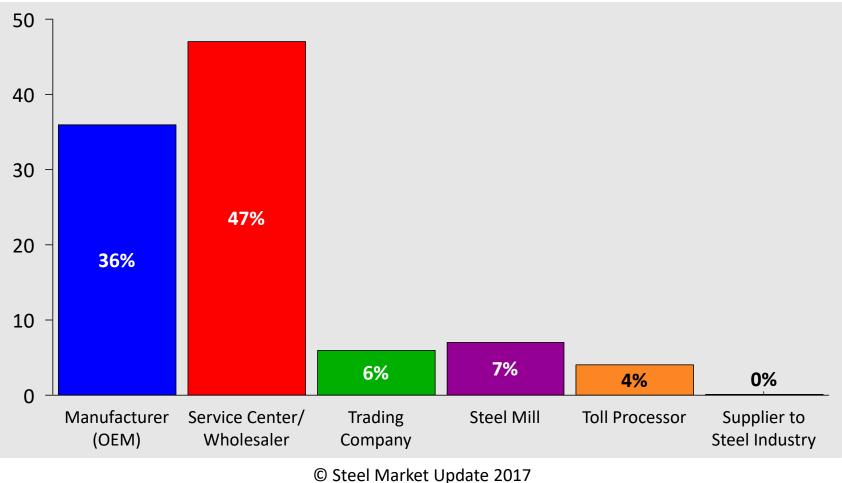
Our next Steel 101 workshop will be held in <u>Merrillville, Indiana</u> on March 28-29, 2018. Our class will tour the NLMK USA steel mill.

If you would like more information about any of our workshops, you may visit <u>SteelMarketUpdate.com/Events</u>, call our office at 800-432-3475, or e-mail our team at <u>info@SteelMarketUpdate.com</u>.

Survey Participants



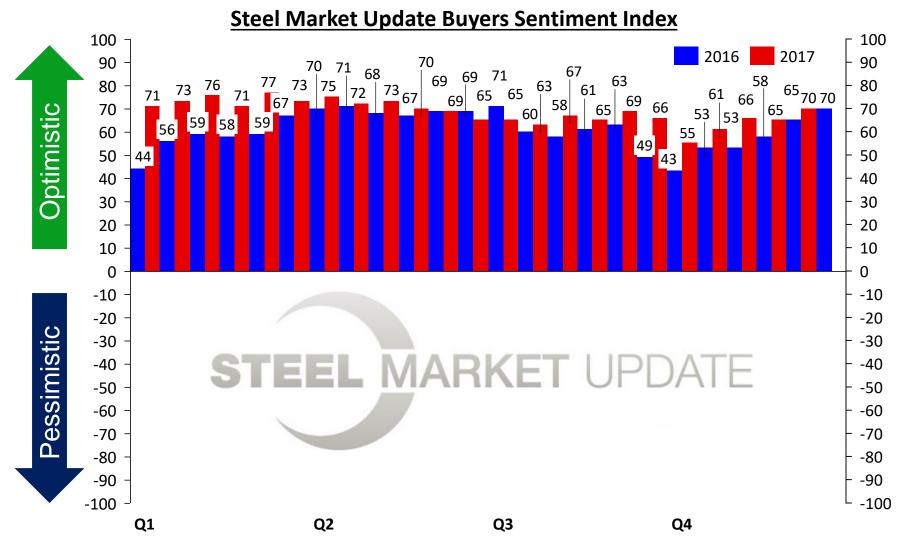
Our survey is by invitation only- Over 650 companies, mostly in the manufacturing or distribution industries, are asked to participate. Here are the percentages of participation in this week's survey by market sector.



SMU Buyers Sentiment Index

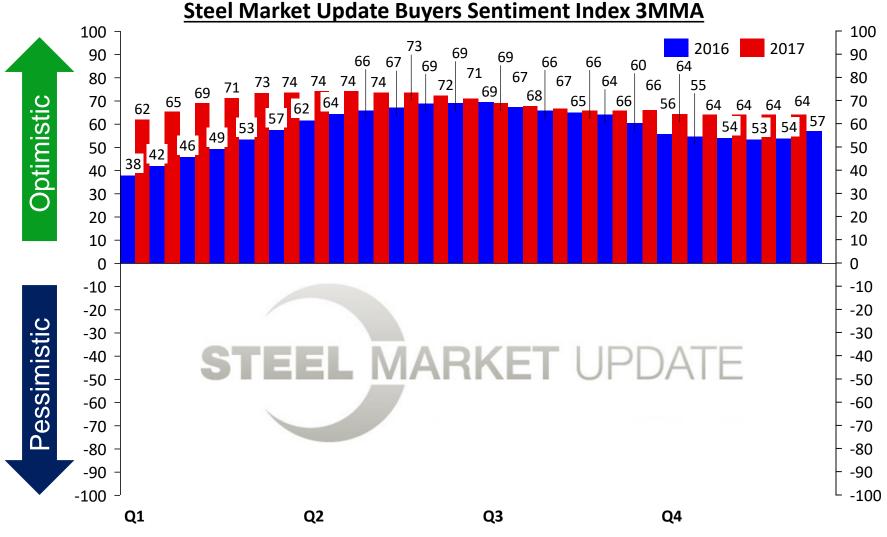
Up 5 points to +70





SMU Buyers Sentiment Index Three Month Moving Average at +63.83

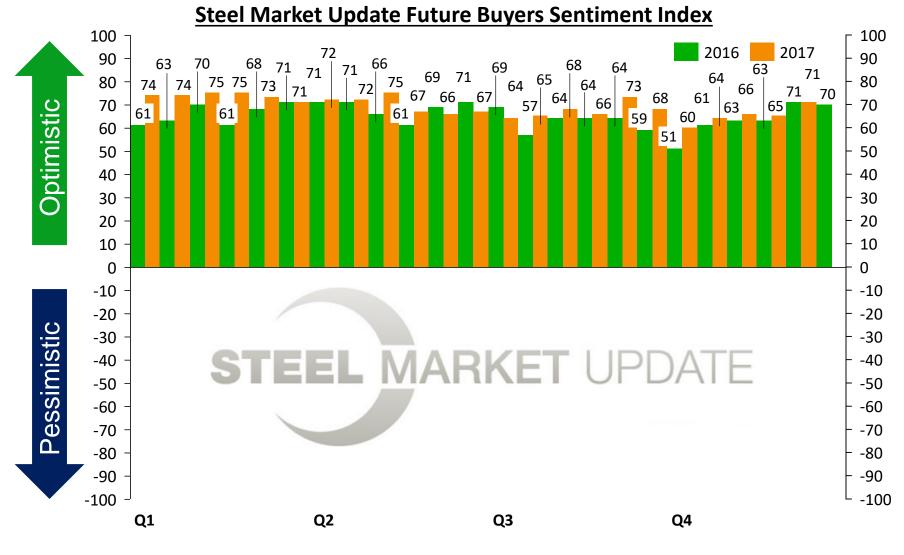
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SMU Future Buyers Sentiment Index

Up 6 points to +71





SMU Future Buyers Sentiment Index

Three Month Moving Average at +65.67

Steel Market Update Future Buyers Sentiment Index 3MMA 67 **Dptimistic** 61 63 -10 -10 -20 -20 Pessimistic -30 -30 -40 -40 -50 -50 -60 -60 -70 -70 -80 -80 -90 -90 -100 -100 Q2 Q1 Q3 Q4

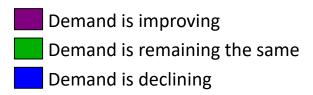
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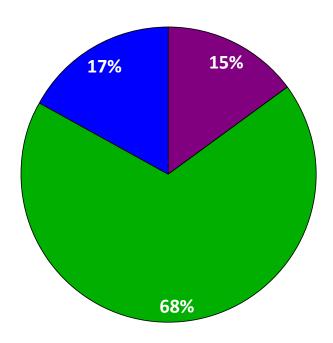
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Overall Demand



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



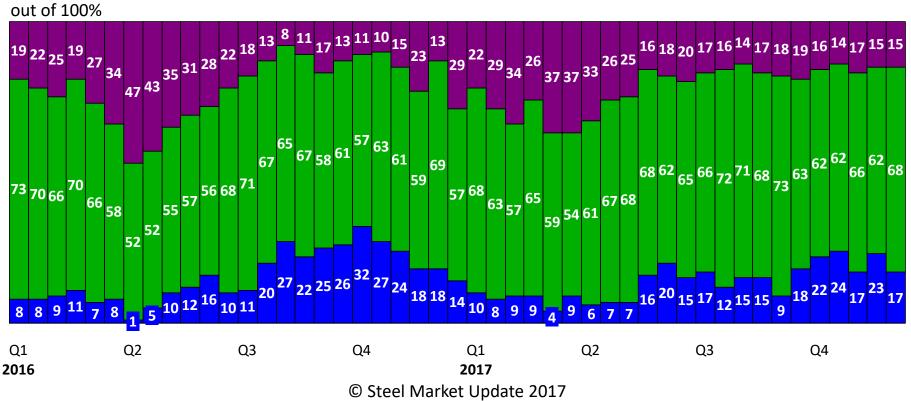


Overall Demand History



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

> Demand is improving Demand is remaining the same Demand is declining

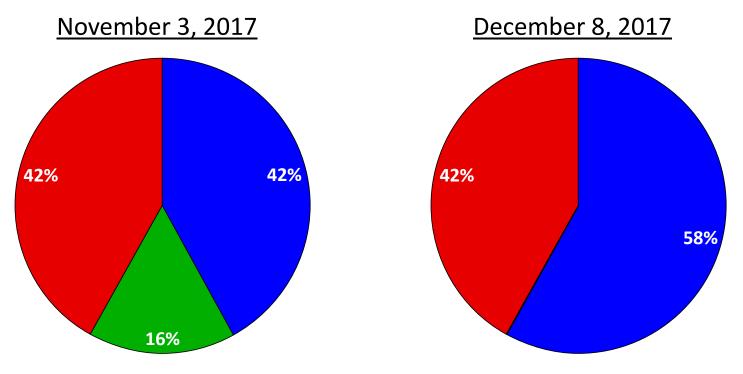


Price Direction



Where do you see price direction right now?

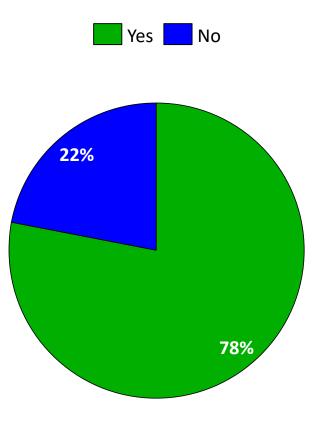
- Prices are heading higher
- Prices are heading lower
- There is no clear cut price direction right now



Shift in Price Momentum



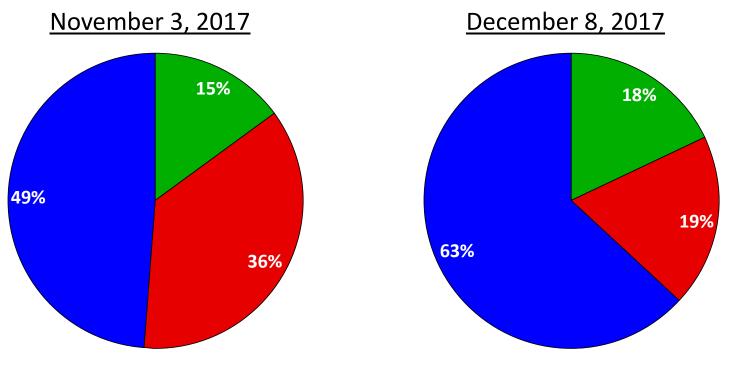
Are you seeing or sensing that price momentum has shifted to the domestic mills and prices will be heading higher in the New Year?



Order Books

Are you finding that the steel mills order books are firm or do you think there are mills who are still looking for orders and willing to negotiate?

Order books are firm - no negotiation on price
 Order books are weaker than advertised - willing to negotiate
 Mixed bag - some mills firm, some not so much



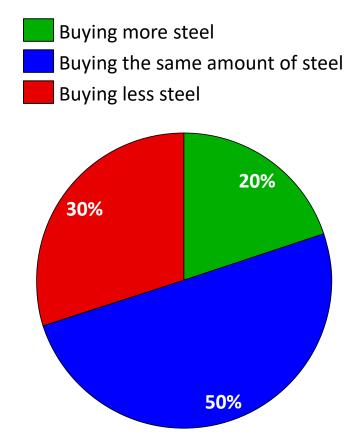
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Manufacturer Purchases



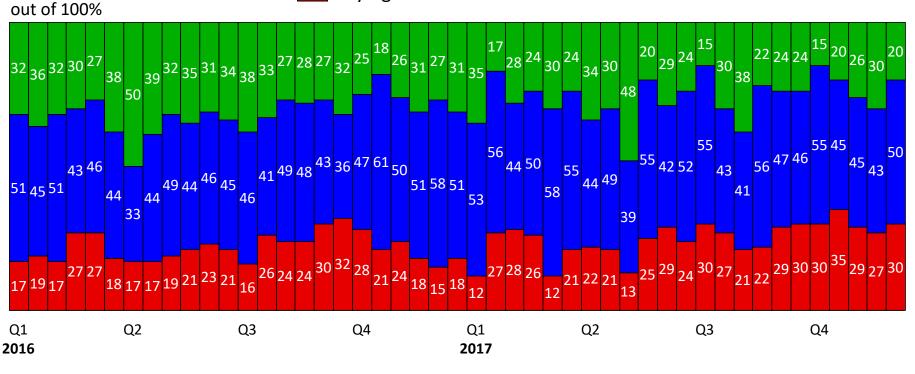
Manufacturers- Compared to this time last year – is your company buying more, less or the same amount of flat rolled steel as one year ago?



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



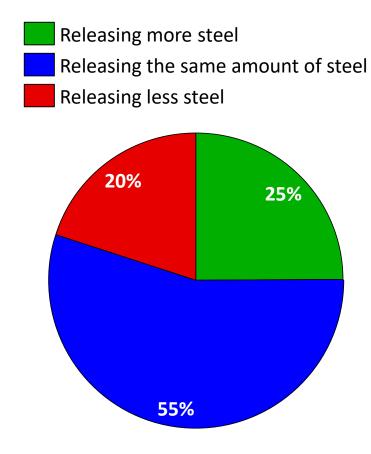
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Service Center Releases



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

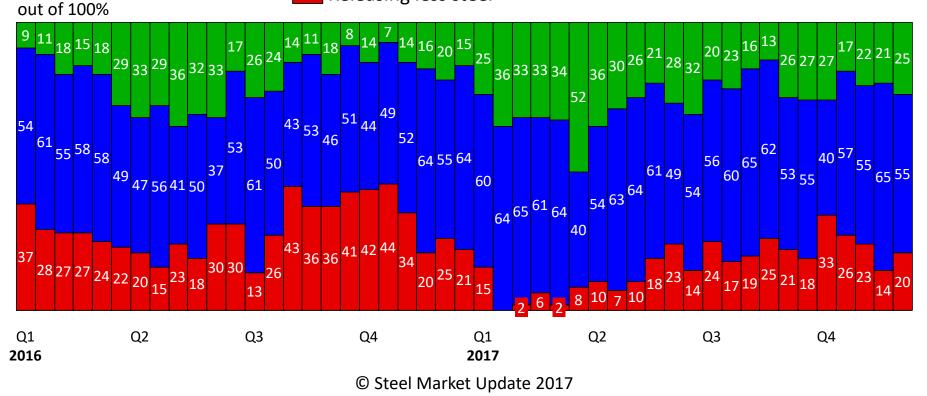


Service Center Release History



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

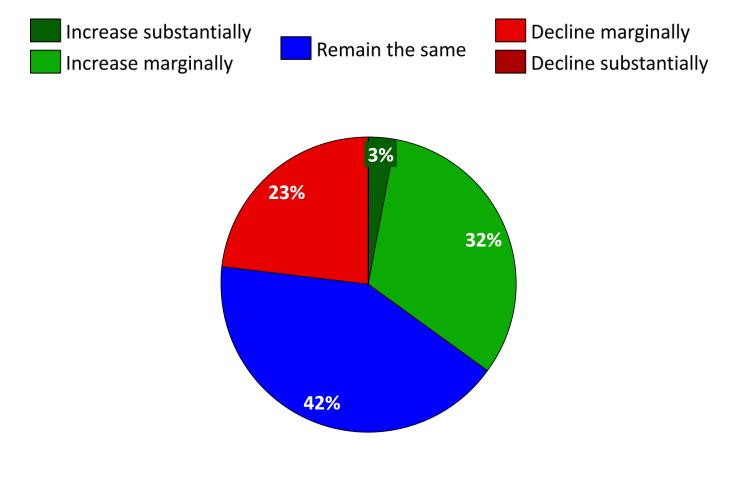
- Releasing more steel
 - Releasing the same amount of steel
- Releasing less steel



Manufacturer Demand

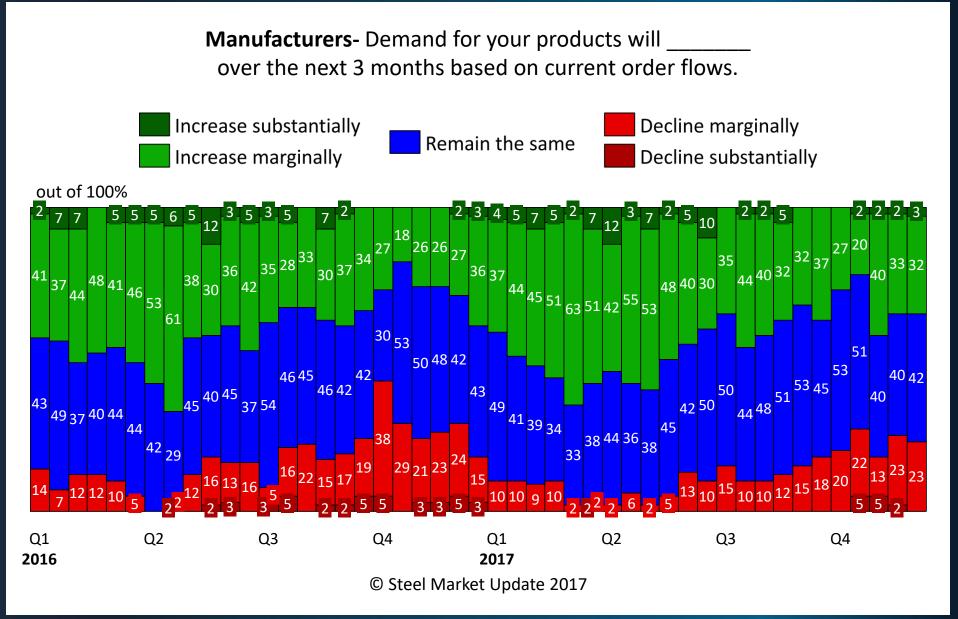


Manufacturers- Demand for your products will ______ over the next 3 months based on current order flows.



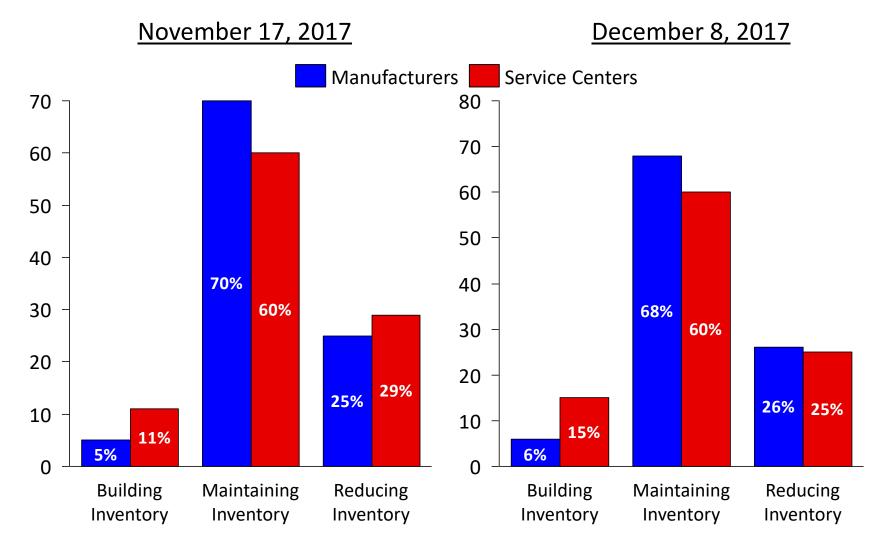
Manufacturer Demand History





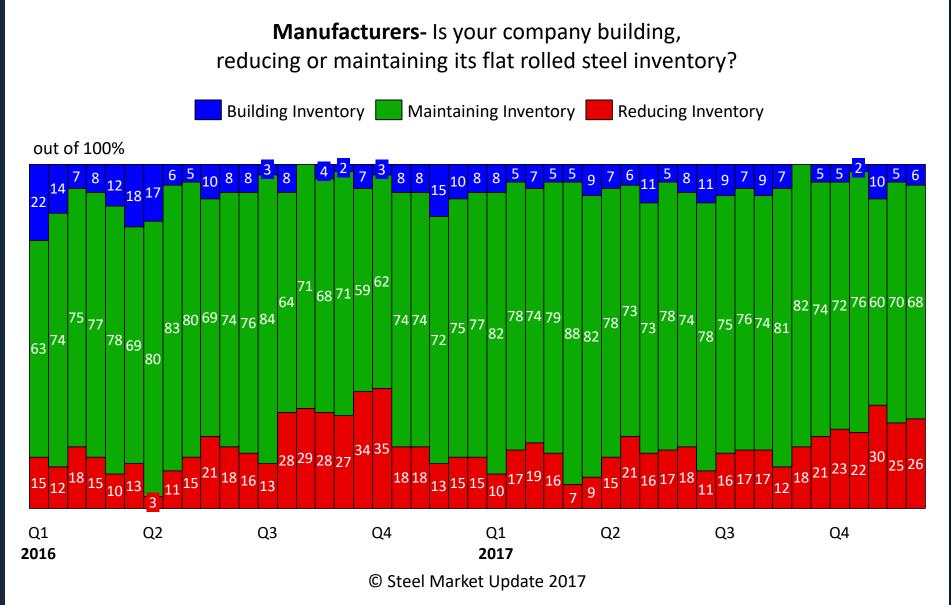
Manufacturer and Service Center Inventory Buying Patterns





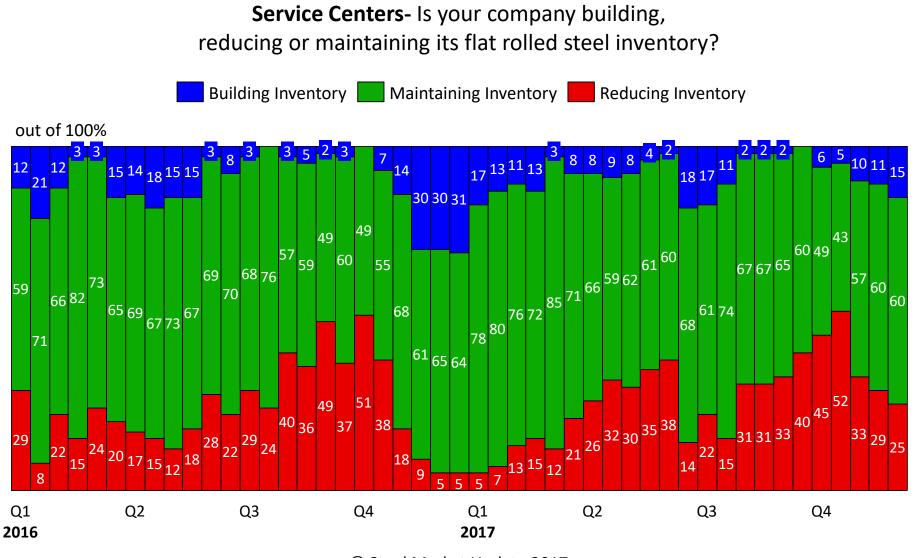
Manufacturer Inventory Buying History





Service Center Inventory Buying History

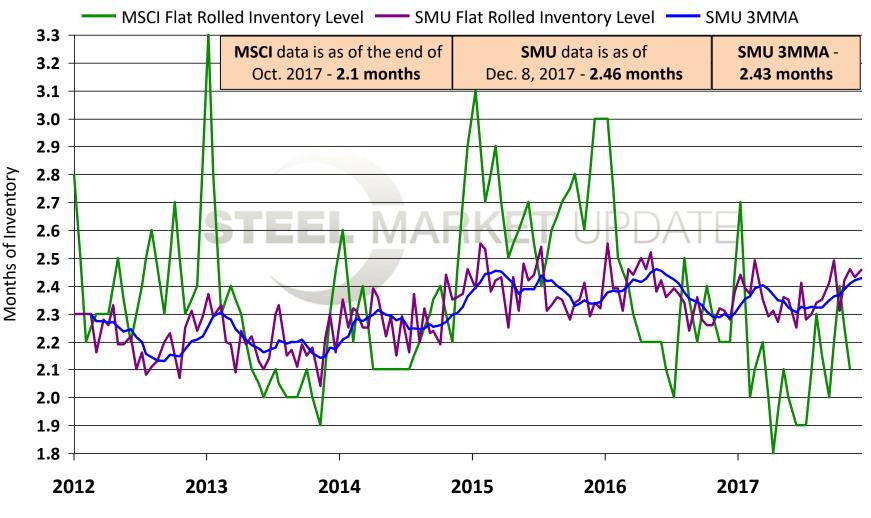




Service Center Months on Hand



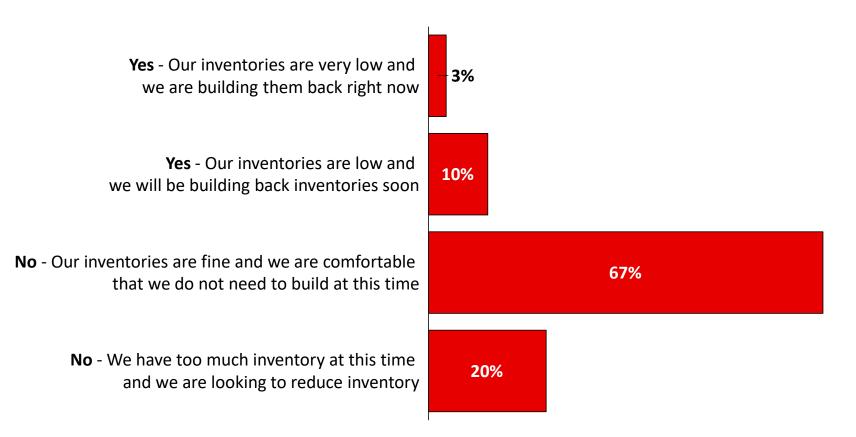
SMU vs MSCI Service Center Inventory Level Comparison



Service Center Inventories



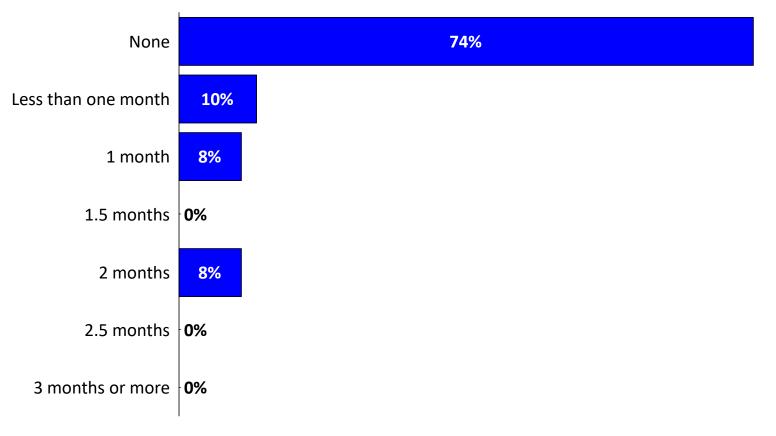
Service Centers- Does your company need to build back inventories or are you comfortable with the levels you are holding on your floor?



Service Center Inventories



Service Centers- How many months of inventory do you have "off the books" in roll & hold and other arrangements where the steel is on the floor and available should you need it?

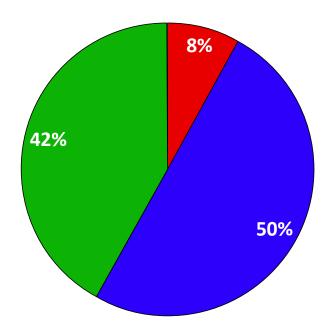


Manufacturer's View of Service Center Selling Prices



Manufacturers- Which comment do you feel is representative of service center pricing right now compared to two weeks ago?

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

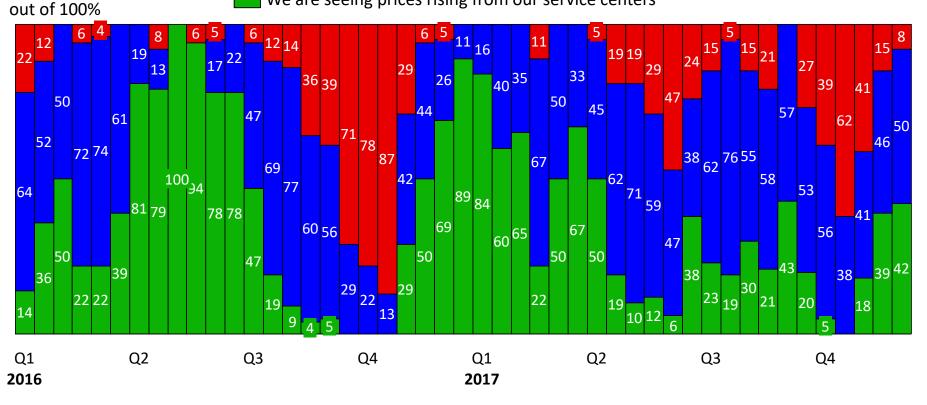


Manufacturer's View of Service Center Selling Prices History

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Manufacturers- Which comment do you feel is representative of service center pricing right now compared to two weeks ago?

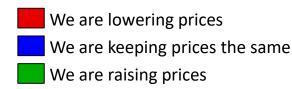
- We are seeing prices decreasing from our service centers
- We are seeing prices stable from our service centers
- We are seeing prices rising from our service centers

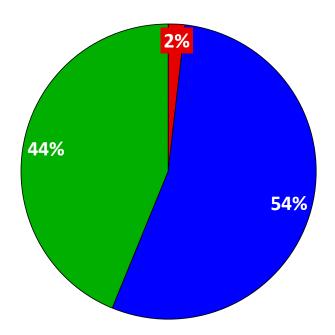


Service Center View of Selling Prices

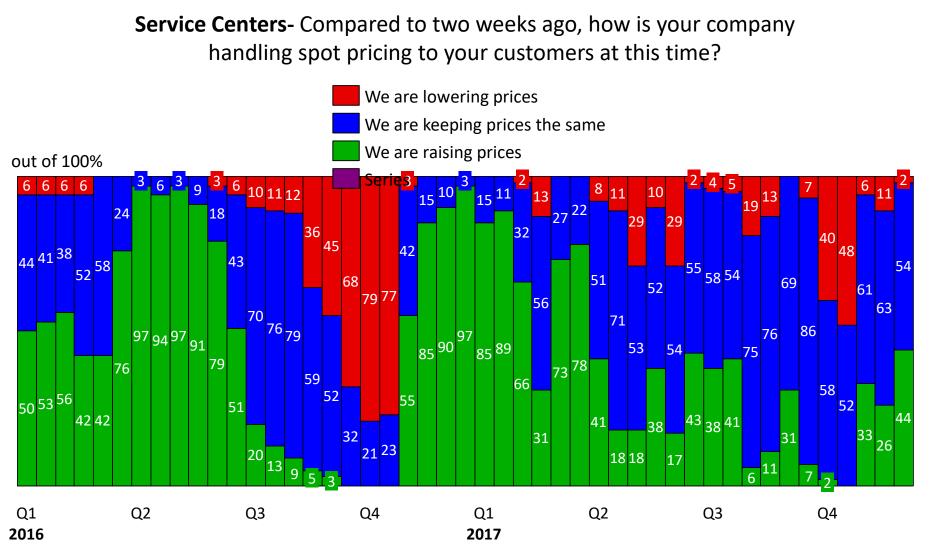


Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers at this time?



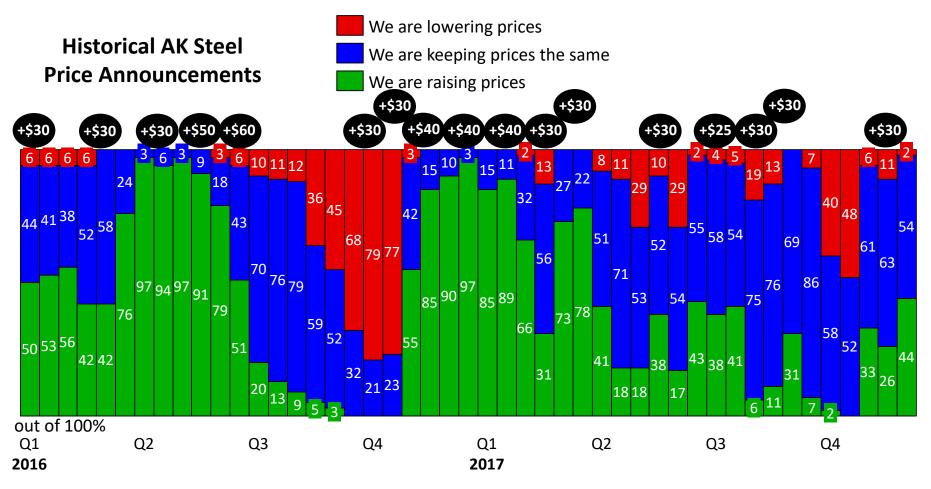


Service Center View of Selling Prices History STEEL MARKET UPDATE



Service Center View of Selling Prices History STEEL MARKET UPDATE

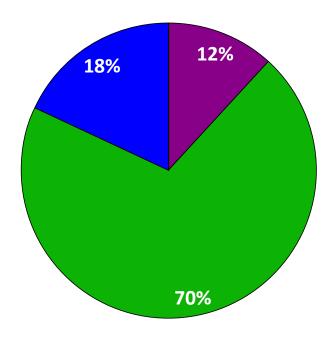
Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers at this time?



Service Centers on Manufacturer Orders STEEL MARKET UPDATE

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

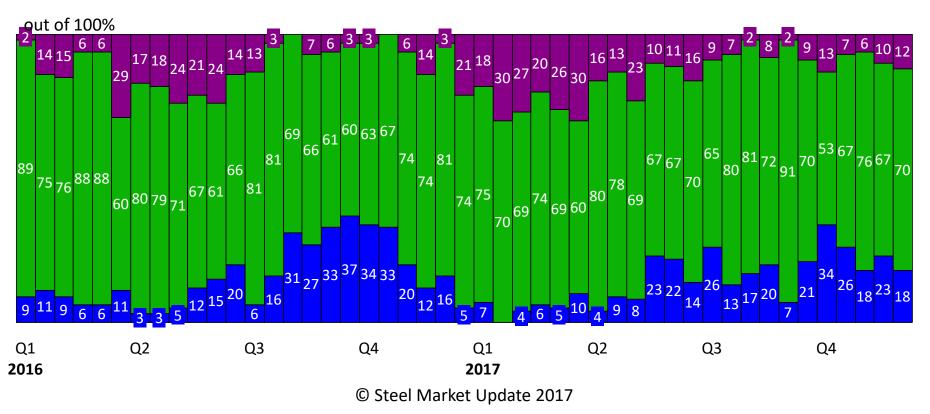


Service Centers on Manufacturer Orders History



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

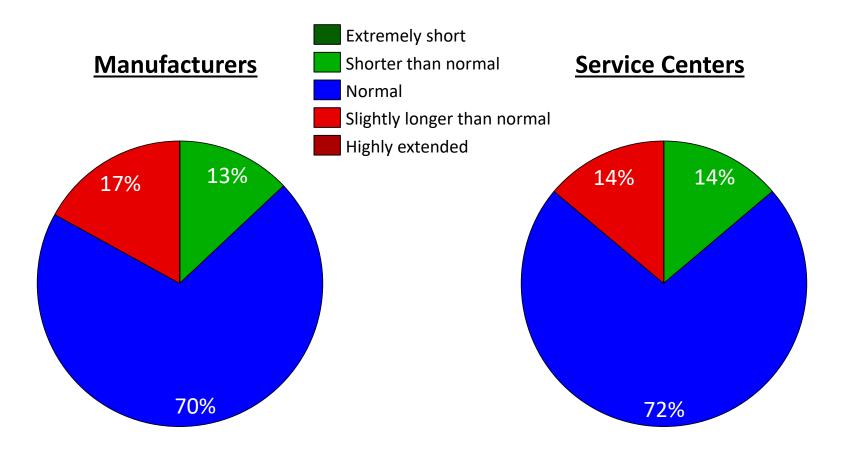
Our manufacturing customers are increasing orders
 Our manufacturing customers are maintaining their orders
 Our manufacturing customers are reducing their orders



Mill Lead Times



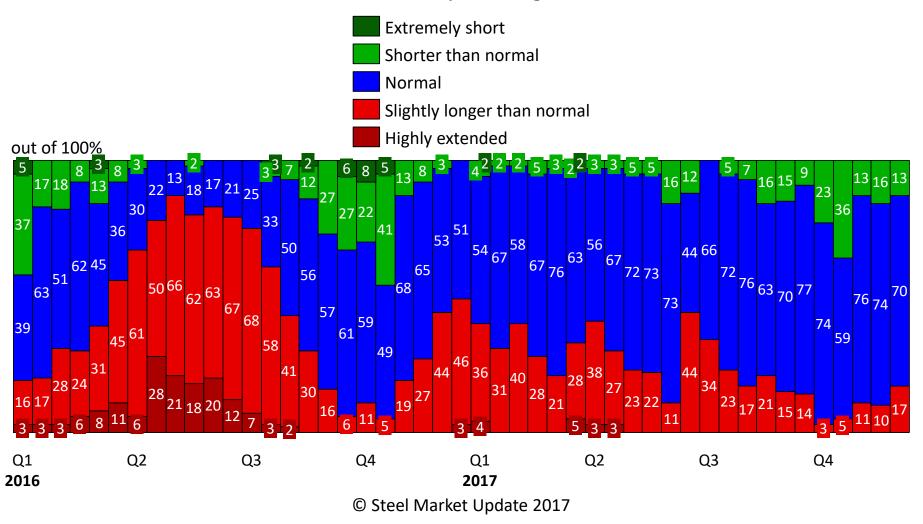
How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History



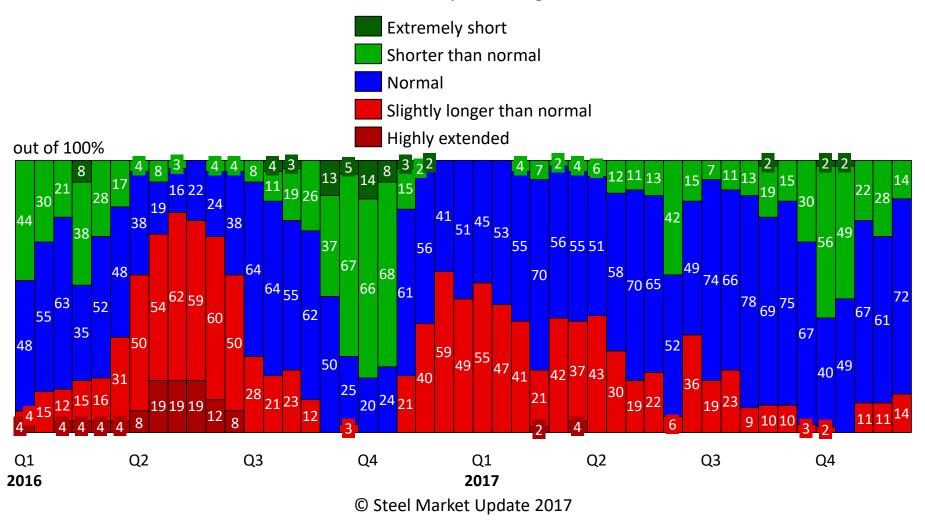
Manufacturers- How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History

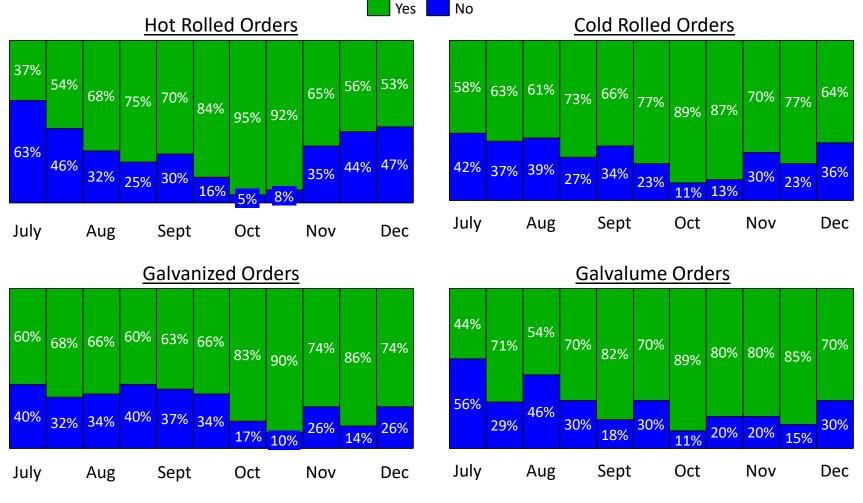


Service Centers- How would you describe domestic mill lead times for new orders placed right now?



Mill Negotiations

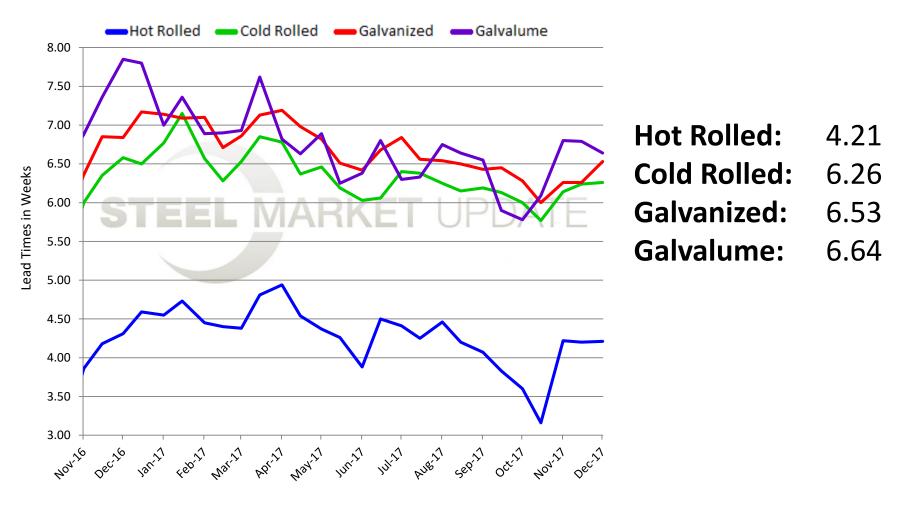
Are you finding the domestic mills are willing to negotiate pricing on brand new orders placed this week?



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Lead Times (Weeks)

Steel Market Update Lead Times Comparison

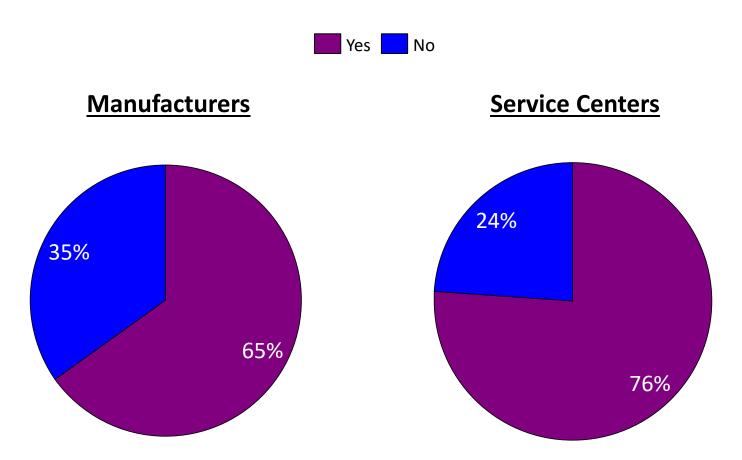


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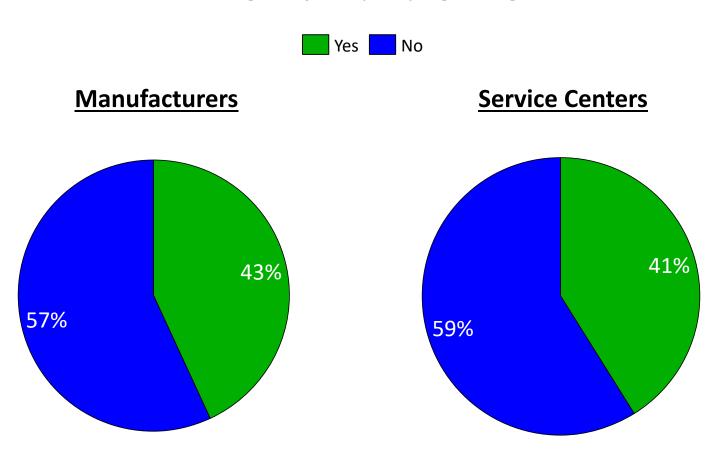




Domestic and Foreign Price Spread

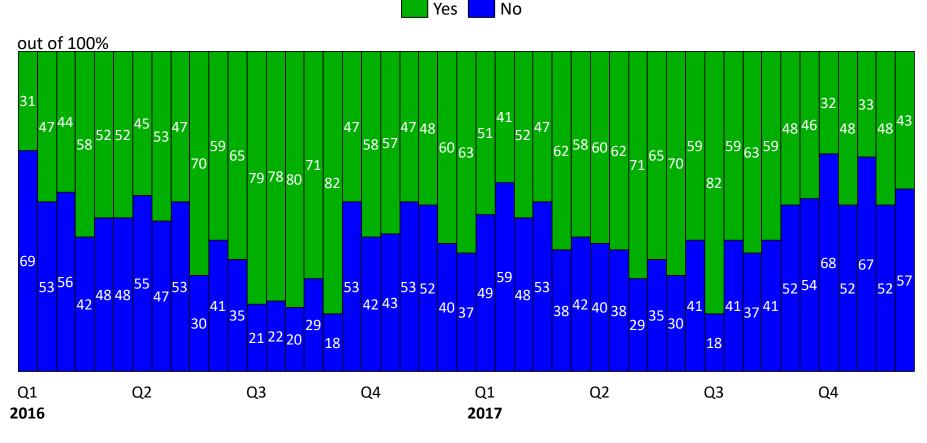


Is the spread between domestic and foreign prices wide enough to justify buying foreign steel?



Domestic and Foreign Price Spread

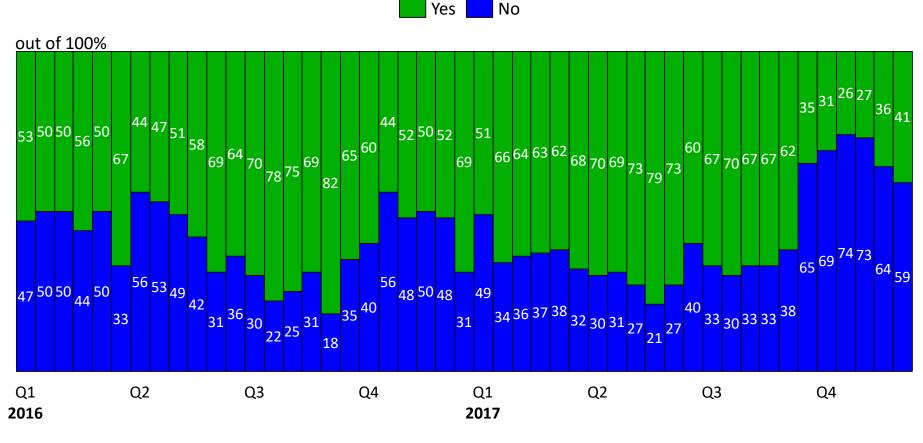
Manufacturers- Is the spread between domestic and foreign prices wide enough to justify buying foreign steel?



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Domestic and Foreign Price Spread

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

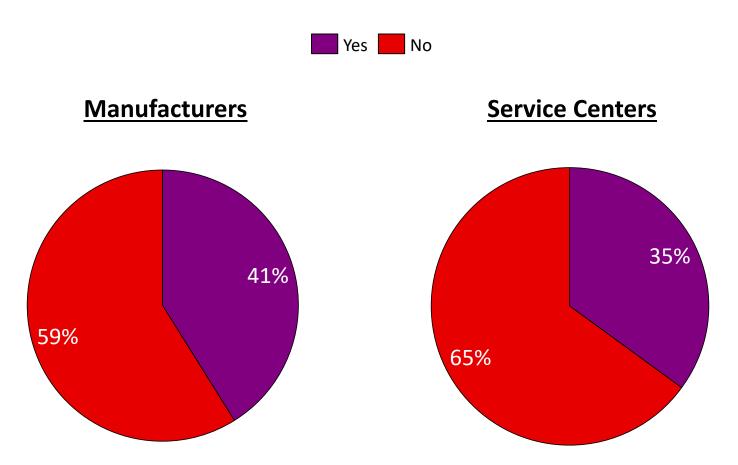


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New Foreign Orders



Is your company entering new foreign orders right now?



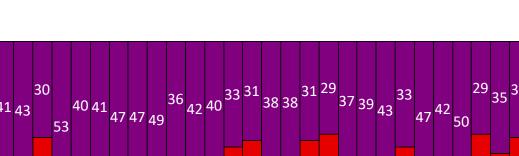
New Foreign Orders

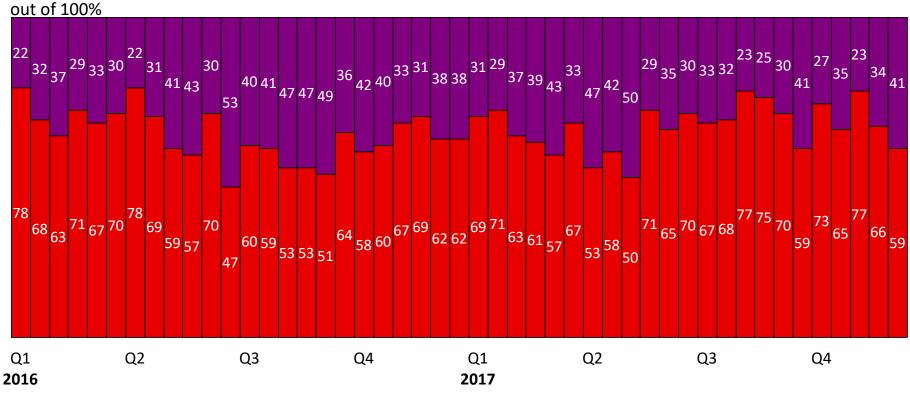


Manufacturers- Is your company entering new foreign orders right now?

Yes

No



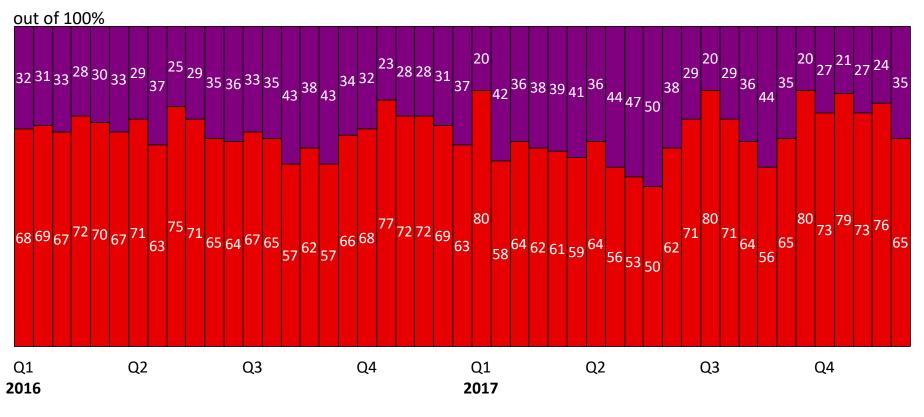


New Foreign Orders



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

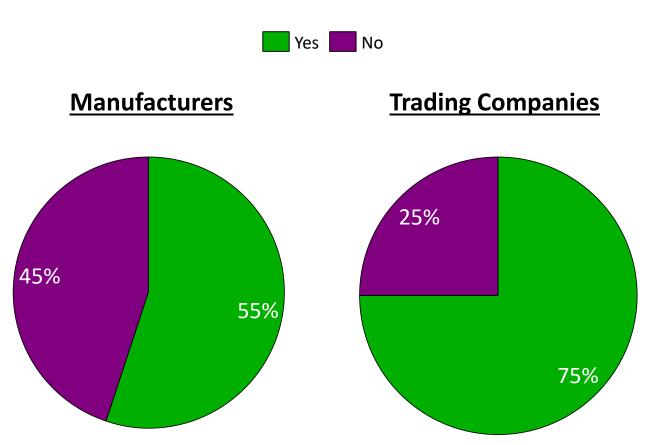
Yes No



Foreign Difficulties

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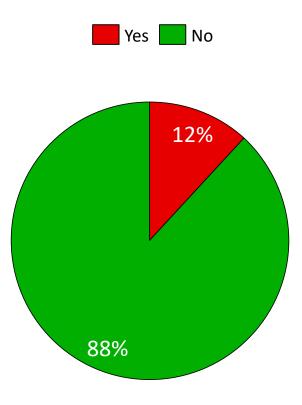
Are you having any difficulties sourcing foreign flat rolled steel products at competitive prices?



Foreign Suppliers

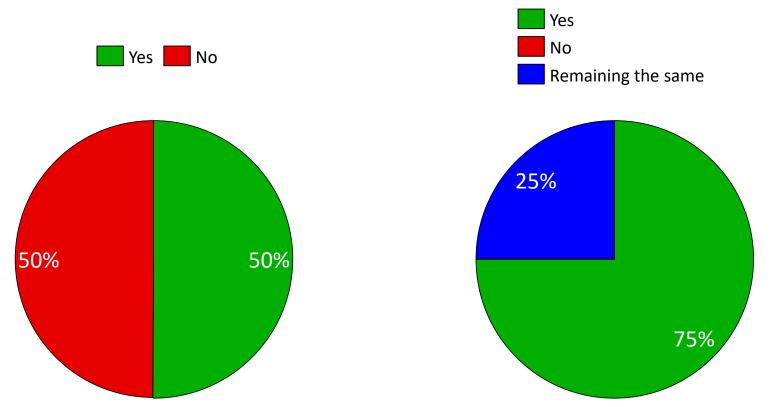


Service Centers- Are you worried about losing your foreign steel suppliers?



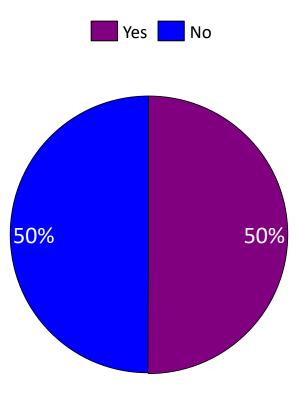
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At this time, are you seeing an increase in requests for quotes from North American buyers for foreign steel? Are foreign steel prices rising compared to one month ago?





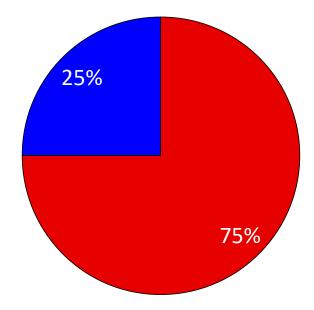
Are the foreign offers being made priced at levels where you are confident business can be transacted?





2017 has seen high levels of cold rolled and coated steels being imported in the USA. Will this continue or will we see a reduction in imports of these products?

Imports of CR, GI and AZ will continue at high levels
 Imports of CR, GI and AZ will drop off in the coming months
 I don't know





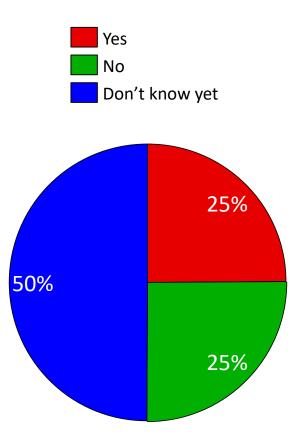
Are foreign galvanized prices more competitive, same, or less competitive than one month ago?

> More competitive More competitive Same Same Less competitive Less competitive 25% 25% 75% 75%

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



Do you think the president will add duties/quotas re: Section 232 by early next year?



Questions?



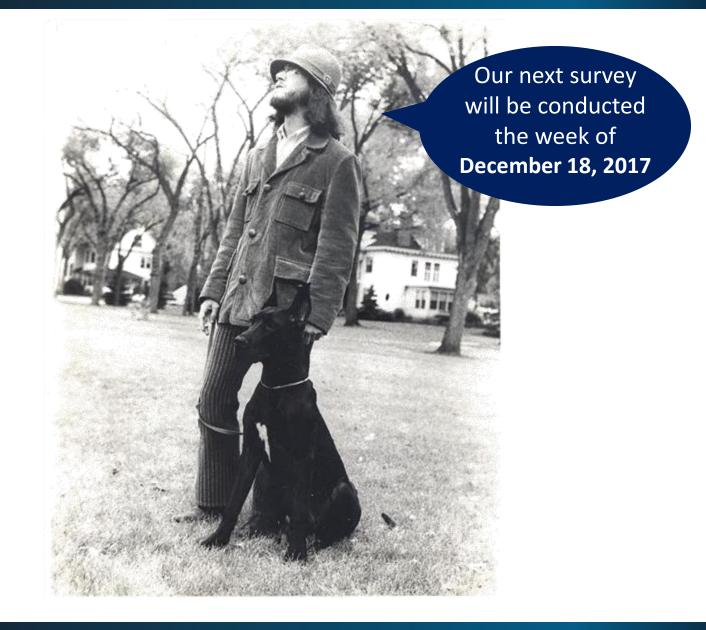
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Look for Our Next Survey







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