STEEL MARKET UPDATE

part of the IRI Group

SMU Flat Rolled Market Trends Analysis Responses from our September 26-28, 2022 Market Survey

Steel Market Update Team



SMU Newsletter developed for active buyers & sellers of flat rolled steel.

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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.

We invite over 700 companies to participate in our surveys.

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

To become a data provider, contact Brett@SteelMarketUpdate.com





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Date	Event	Status	Venue
October 19-20	SMU Steel 101 Workshop	Live	Corpus Christi, Texas
February 5-7	Tampa Steel Conference 2023	Live	Tampa, Florida

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

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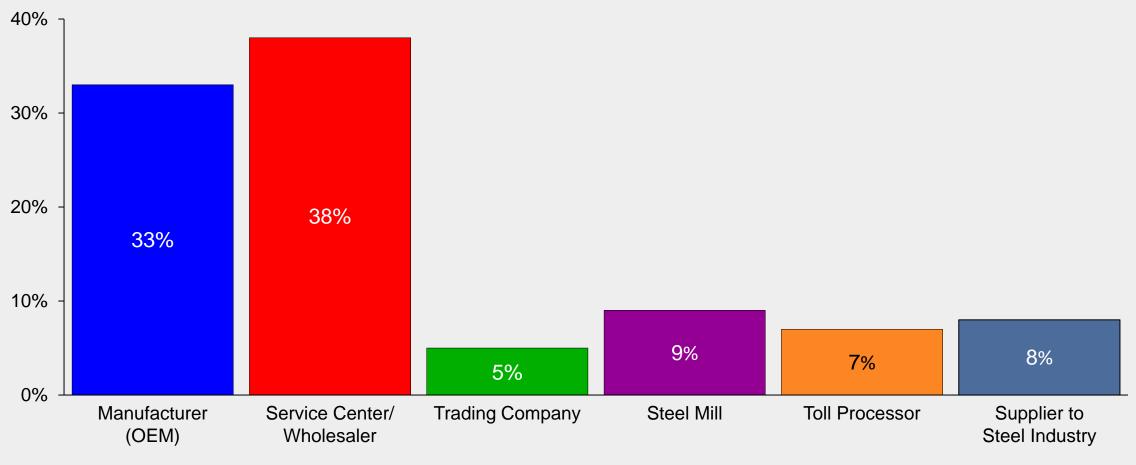
Don't just read our data, see your company's experience reflected in it.

Contact Brett@SteelMarketUpdate.com for participation information.

Survey Participants



Our survey is by invitation only. Over 700 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.



Steel Buyers Sentiment Up 3 points to +56

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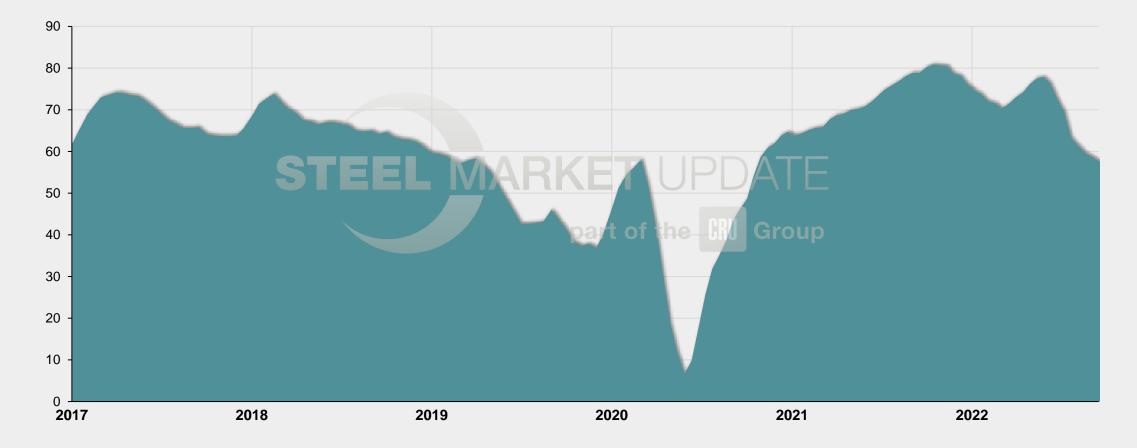


Steel Buyers Sentiment Three Month Moving Average at +57.00

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SMU Steel Buyers Sentiment Index

3MMA - through September 29, 2022



8

Steel Buyers Future Sentiment Up 12 points to +65

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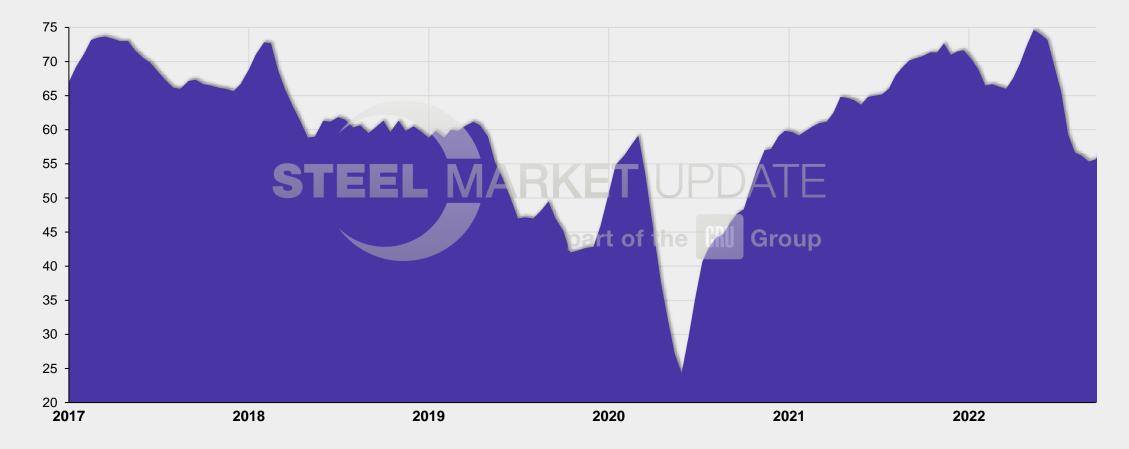


Steel Buyers Future Sentiment Three Month Moving Average at +57.50



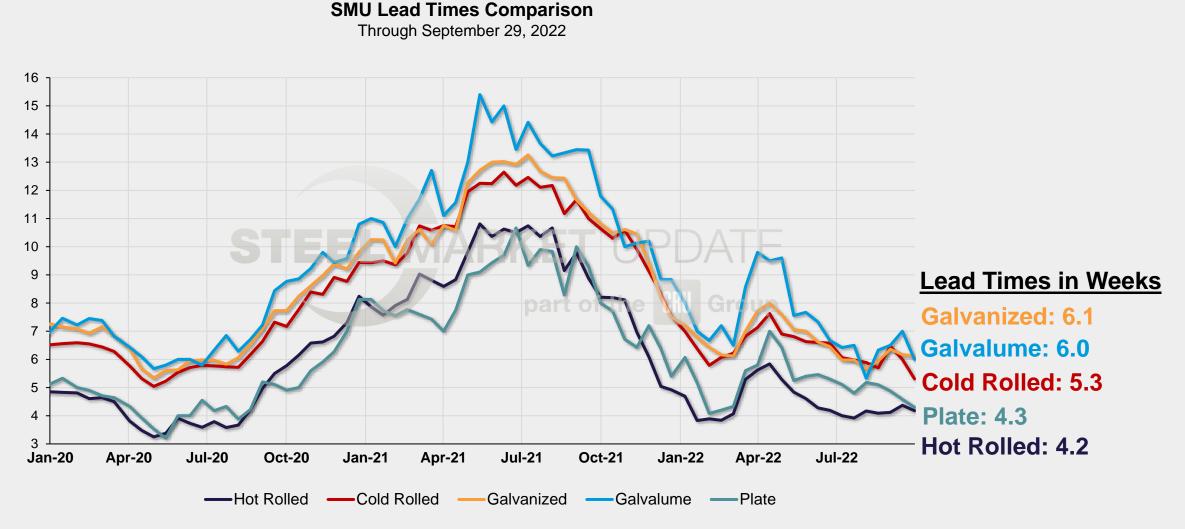
SMU Future Steel Buyers Sentiment Index

3MMA - through September 29, 2022



Steel Mill Lead Times by Product

Lead Times in Weeks

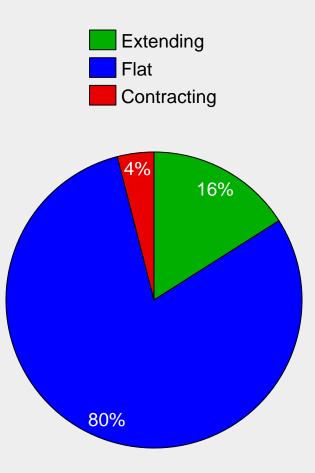


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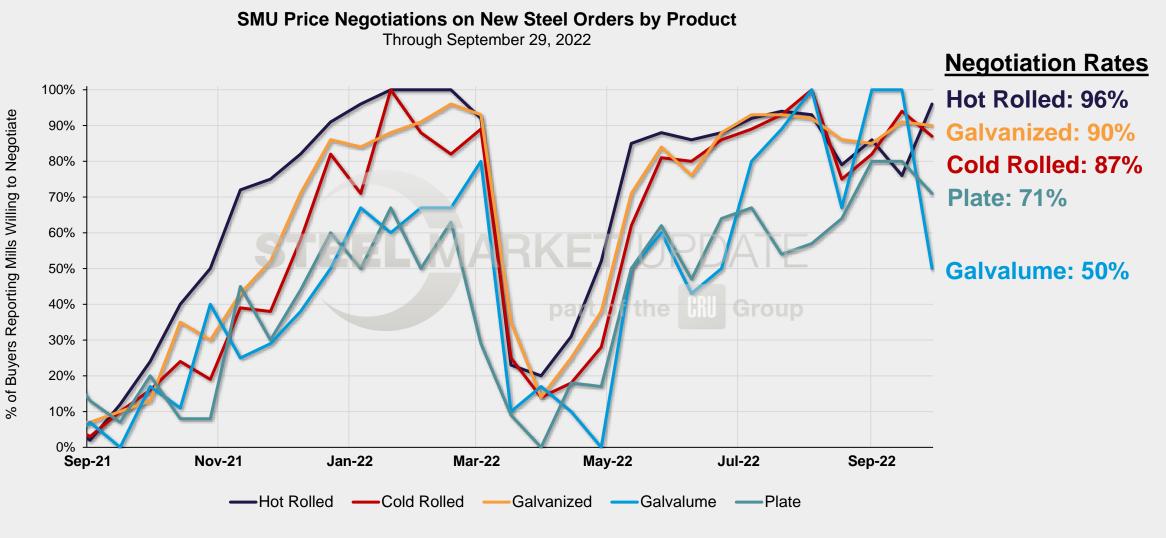
Direction of Steel Mill Lead Times

Two months from now, will lead times be extending, flat, or contracting?

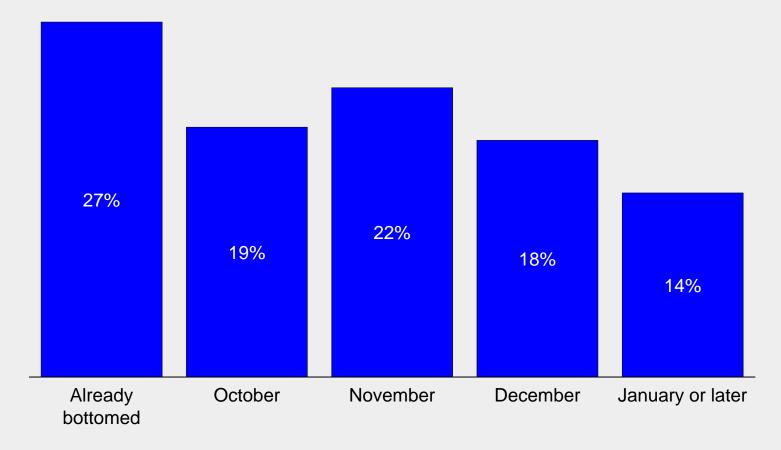


Steel Mill Negotiations

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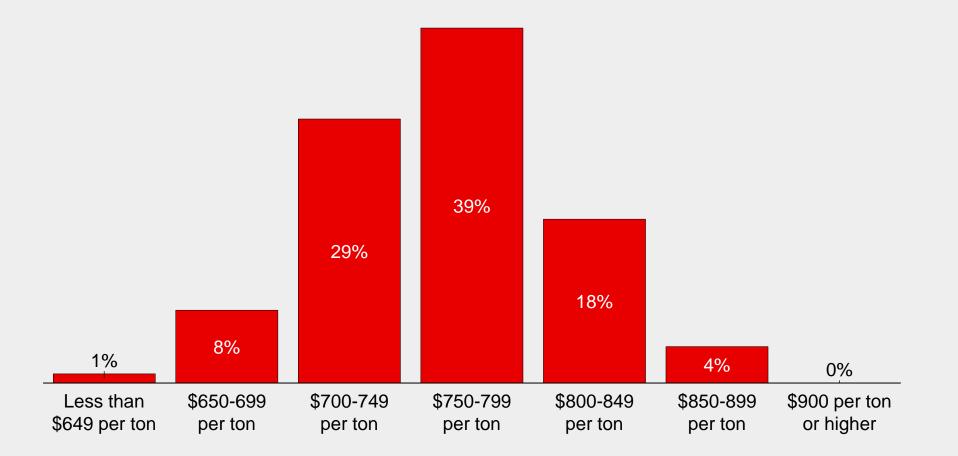


When do you think HRC prices will bottom out and why?



Future Hot Rolled Prices

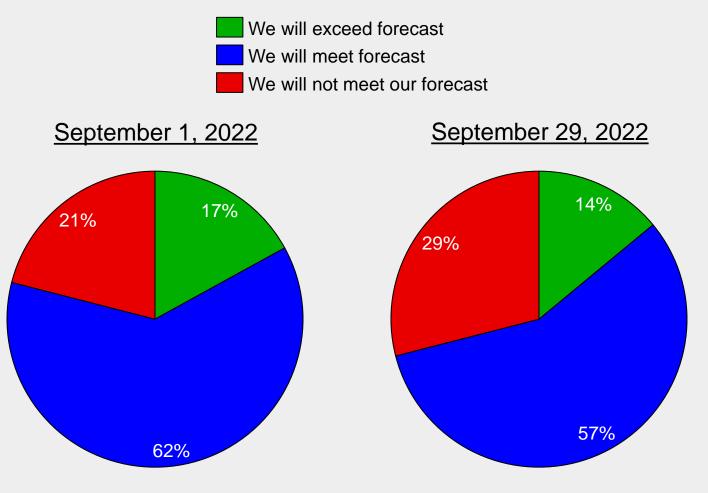
Where do you think HRC prices will be two months from now?



Business Forecasts



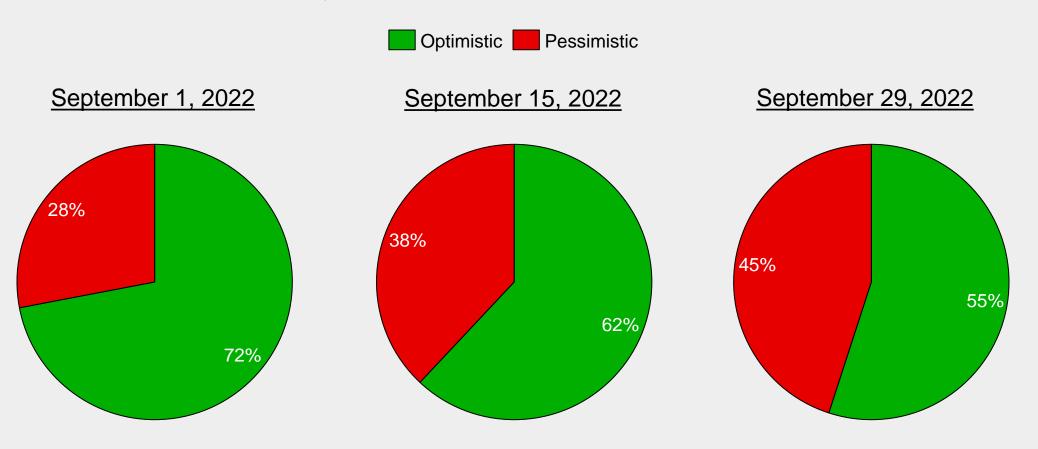
How is your company performing this month compared to your forecast?



Future Prospects



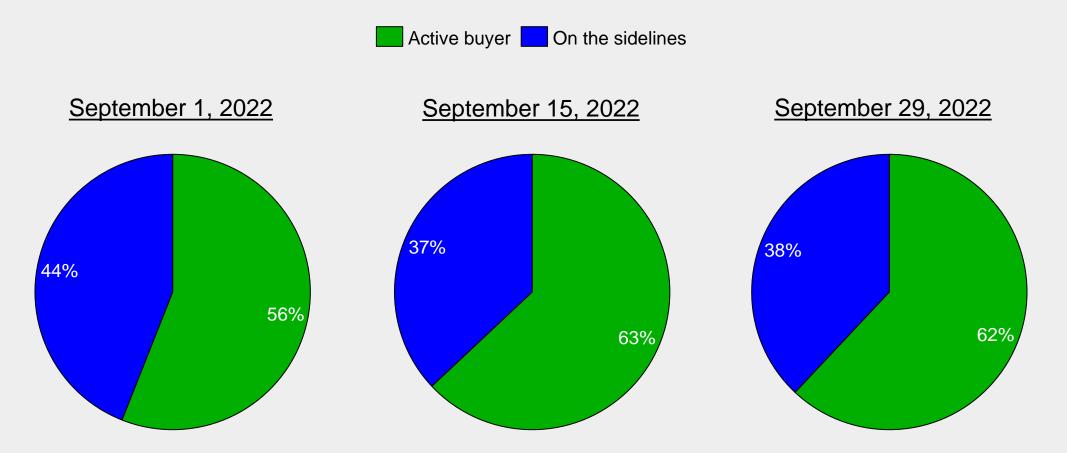
Would you describe yourself as optimistic or pessimistic about your prospects for the remainder of 2022?



Staying on the Sidelines?

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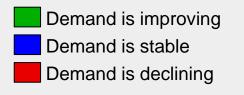
Are you an active buyer or staying on the sidelines?

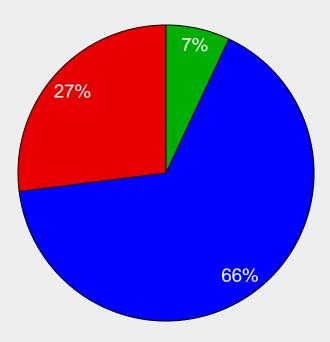


Overall Demand



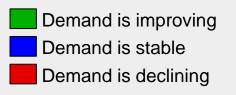
How are you seeing demand for your products?

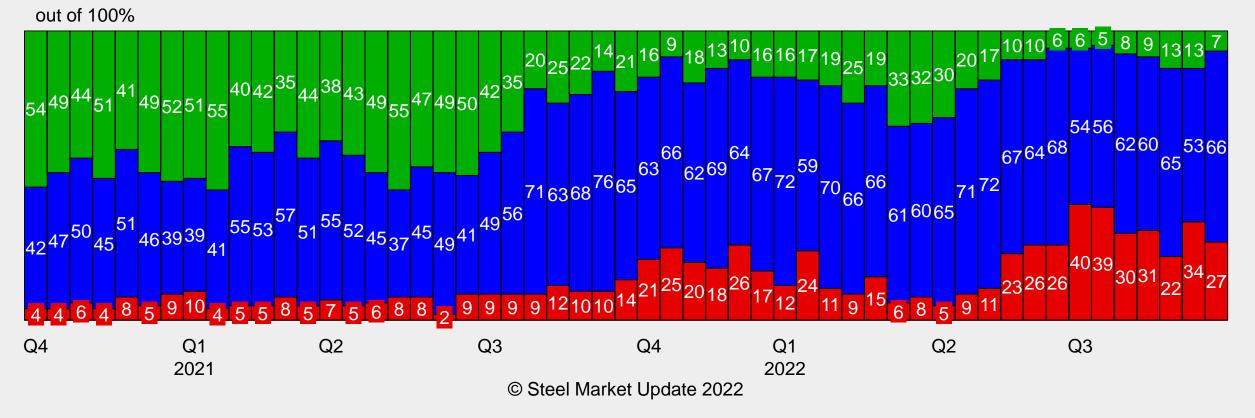




Overall Demand History

How are you seeing demand for your products?



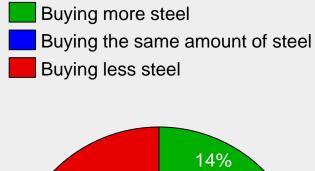


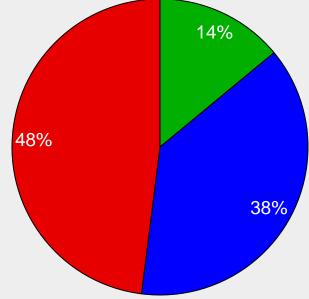
20

Manufacturer Purchases



Manufacturers- Is your company buying more, less or the same amount of flat rolled steel compared to one year ago?



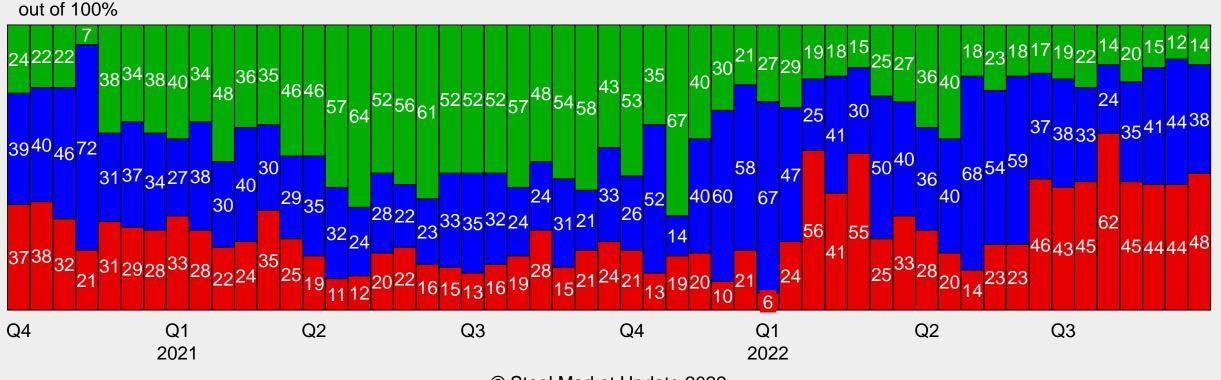


History of Manufacturer Purchases

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Manufacturers- Is your company buying more, less or the same amount of flat rolled steel compared to one year ago?

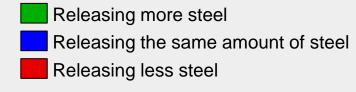
Buying more steel
Buying the same amount of steel
Buying less steel

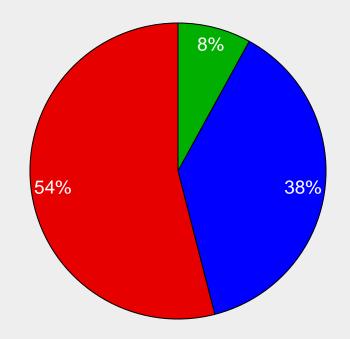


Service Center Releases



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

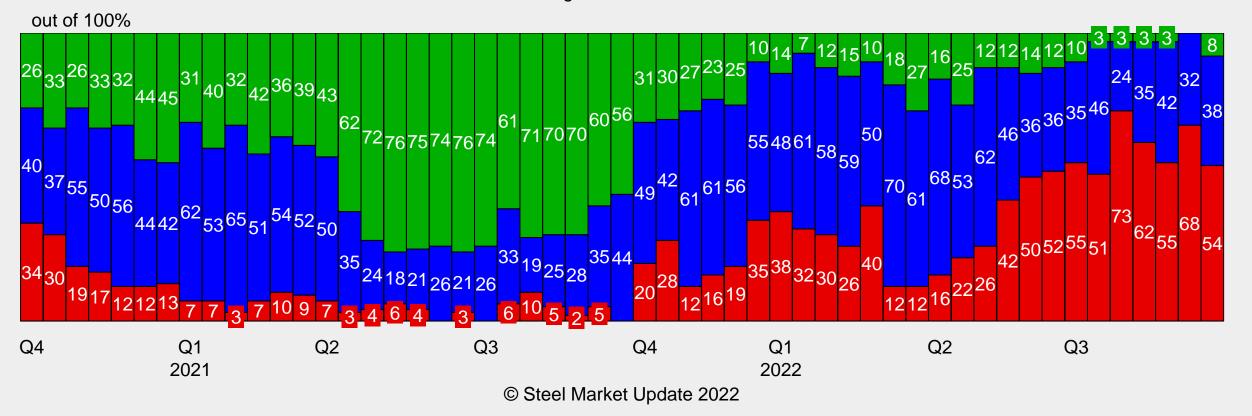




Service Center Release History

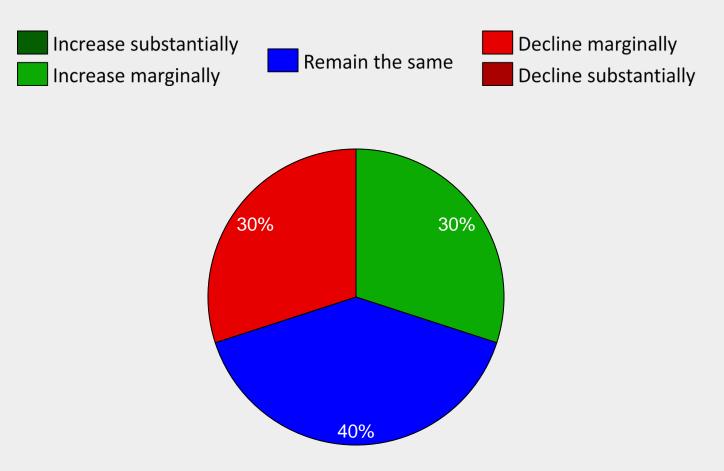
Service Centers- How do you see your customers releases (demand) for the products your company provides compared to one year ago?

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



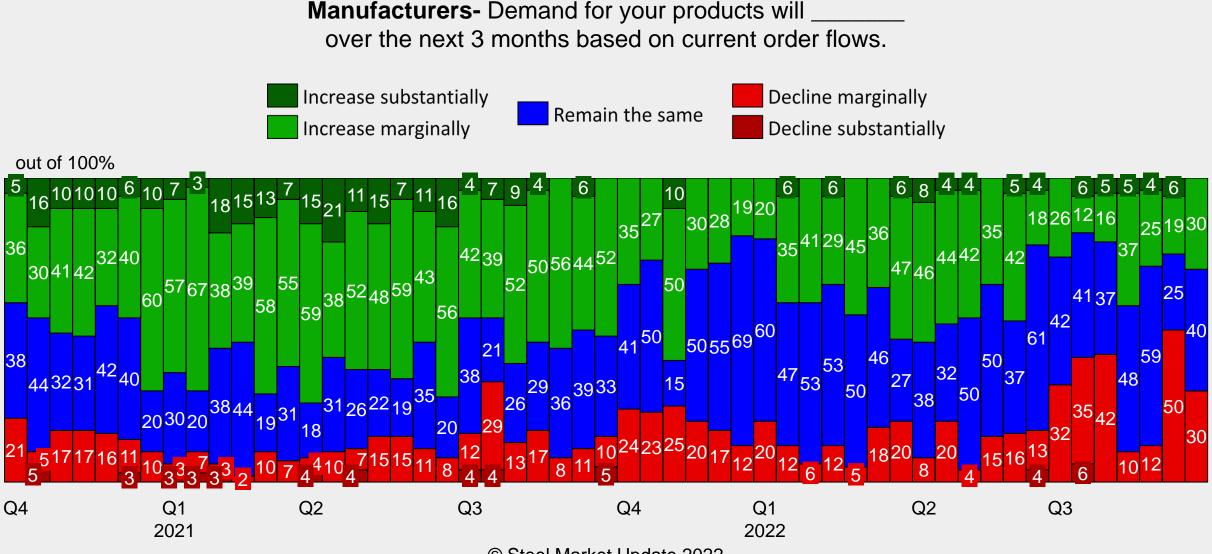
Manufacturer Demand

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



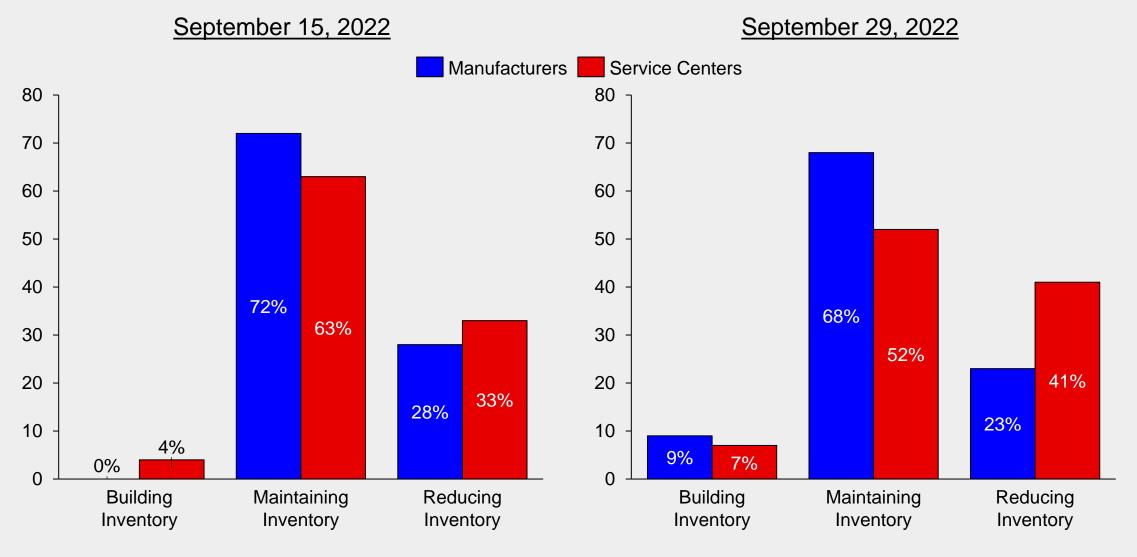
Manufacturer Demand History

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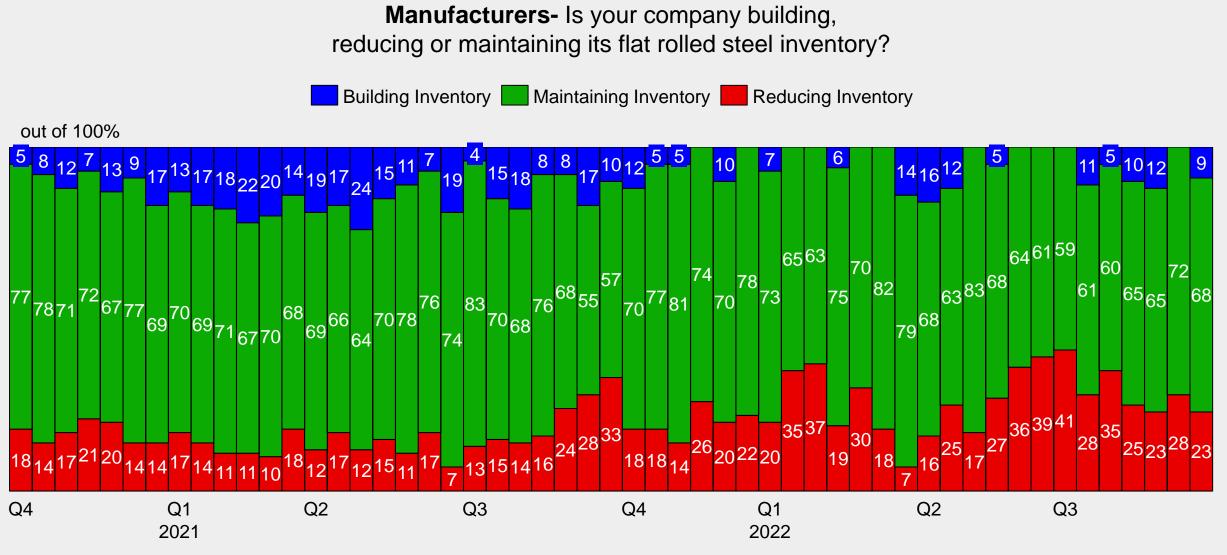


Manufacturer and Service Center Inventory Buying Patterns

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Manufacturer Inventory Buying History



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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% 6 101 5 5 231715 11 121315 12 2 18242631 17₂₁1917 6 18 21 34 29 5852 45 57 6160 44⁵³53₅₁₄₄6062 63⁵² 6969 61 70 68 7076 86 67⁸²8877⁸⁵ 86 8394 657982⁸⁸73⁸⁵8478 83 ⁷⁶73₈₁80 81 73⁶⁴59 58 64 43 53 4248 52 44 42 41 39 42 35 35 39⁴⁰33 33 3131 2019²⁷ 26 15 10^{1[·]} 9 9 6 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 2021 2022

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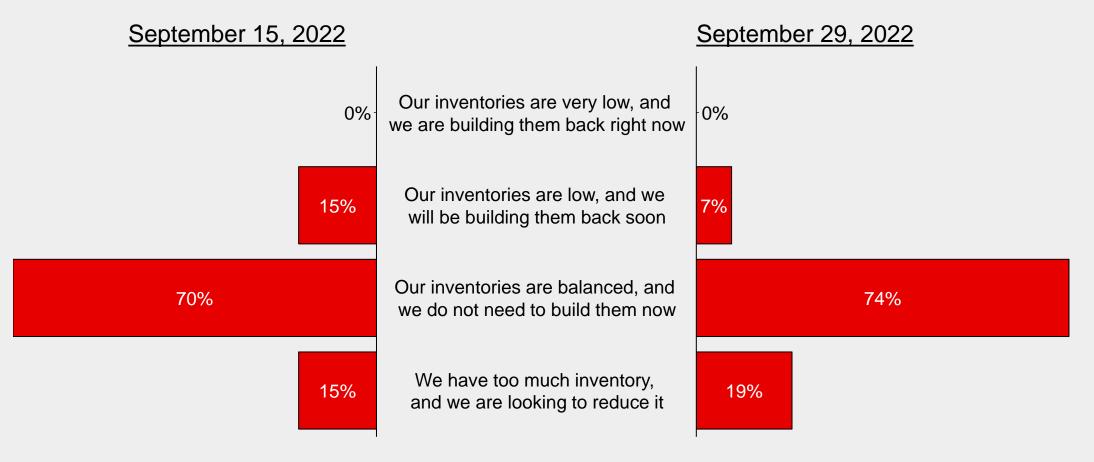
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Service Center Inventories

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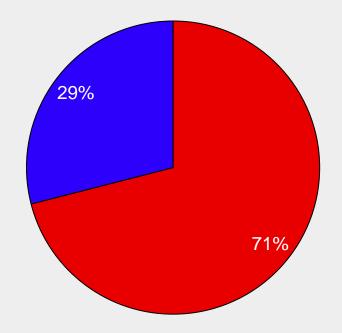
Service Centers- Does your company need to build back inventories or are you comfortable with the levels you are holding on your floor?



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 see prices decreasing from our service centers
We see stable prices from our service centers
We see prices increasing from our service centers



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Manufacturer's View of Service Center Selling Prices History

out of 100%



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

We see prices decreasing from our service centers
We see stable prices from our service centers
We see prices increasing from our service centers

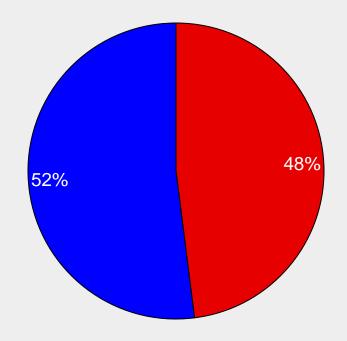
6 8 19<mark>21¹⁶33</mark> 3842 2223 36 7379 32 78₈₆79₈₄86 50 79 8893 9287 ٩Z 84 88 86 88 93 88 95 100 94 92 86 95 100 00 92 84 9⁹⁵908680⁸⁴7674⁷⁹ 85 5653 67₆₄65 55 3929 40 36 6 5 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 2021 2022

Service Center View of Selling Prices



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

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



Service Center View of Selling Prices History

Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers? We are lowering prices We are keeping prices the same We are raising prices out of 100% 49⁴⁴48 73₈₀₈₀ 949597100010100}7₉₅ 81 86 64<mark>50</mark>60 Q3 Q4 Q1 Q2 Q4 Q2 Q3 Q1

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Service Center View of Selling Prices History

Service Centers- Compared to two weeks ago, how is your company handling spot pricing to your customers? We are lowering prices **Historical Nucor Flat Rolled** We are keeping prices the same **Price Increase Announcements** We are raising prices +\$100 +\$50 +\$50 +\$125 +\$50 6 5 3 18 19 1623 3634 32 42 49⁴⁴48 61 58 59 67 73₈₀80 71 73 61 8688898689 908889 81⁸⁶⁹⁸94₈₉93^{969,100}92⁹⁷88⁸⁸8177 949597101000100₃₇₉₅ 82⁹¹85 64₅₀₆₀ 63 1552 58 39 19 39 38 33 25 28 2020 1412 10 9 Q3 Q2 Q4 Q1 Q2 Q4 Q3 Q1 2021 2022

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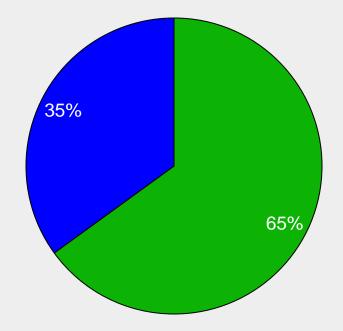
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Service Centers on Manufacturer Orders

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

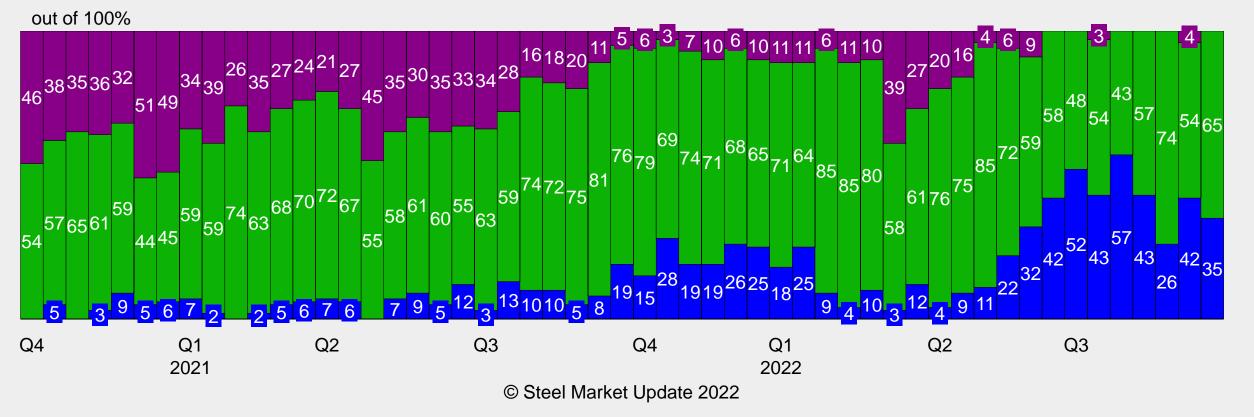
Our manufacturing customers are increasing orders
Our manufacturing customers are maintaining their orders
Our manufacturing customers are reducing their orders



Service Centers on Manufacturer Orders History

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

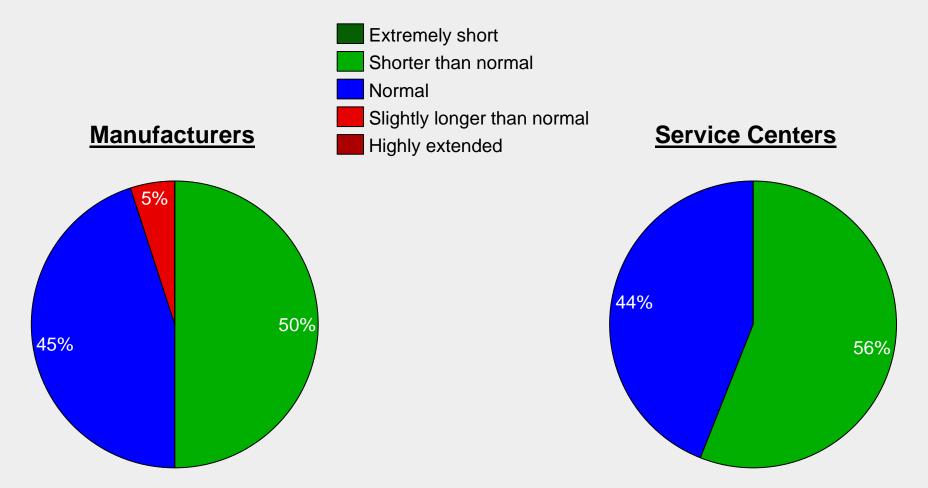
- Our manufacturing customers are increasing orders Our manufacturing customers are maintaining their orders
- Our manufacturing customers are reducing their orders



Mill Lead Times



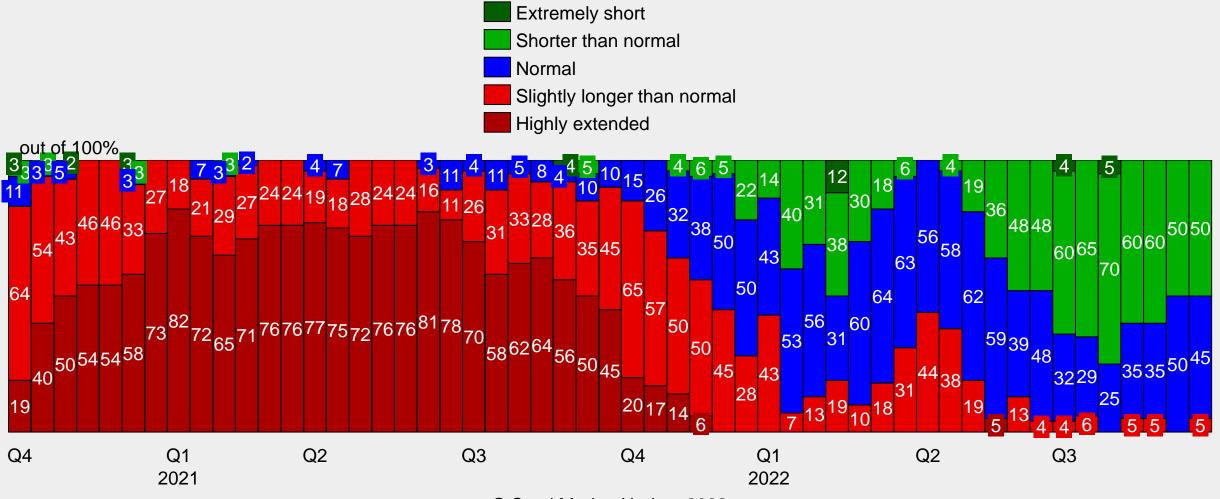
How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History

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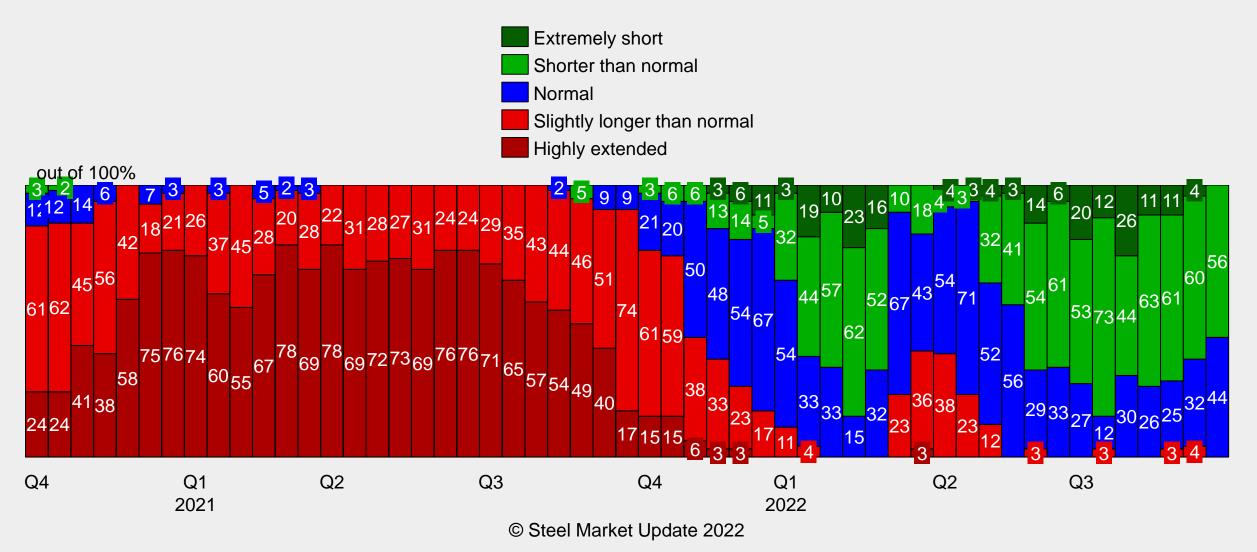
Manufacturers- How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History

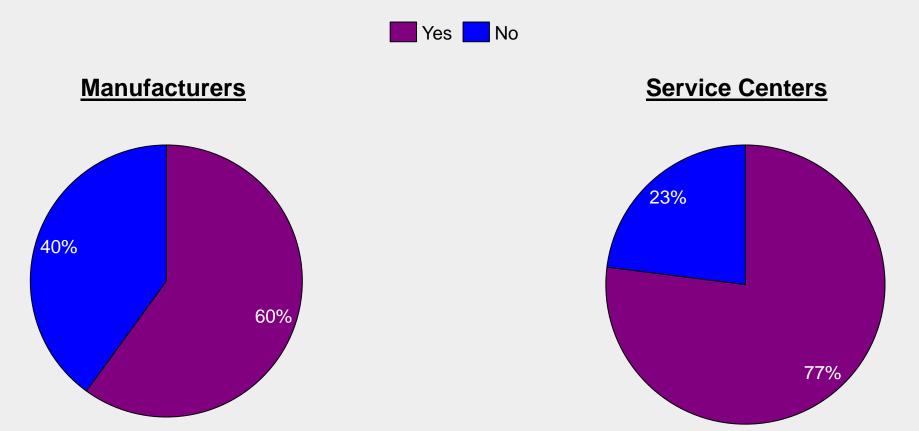
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Service Centers- How would you describe domestic mill lead times for new orders placed right now?



Foreign Steel Purchases

Does your company buy foreign steel?



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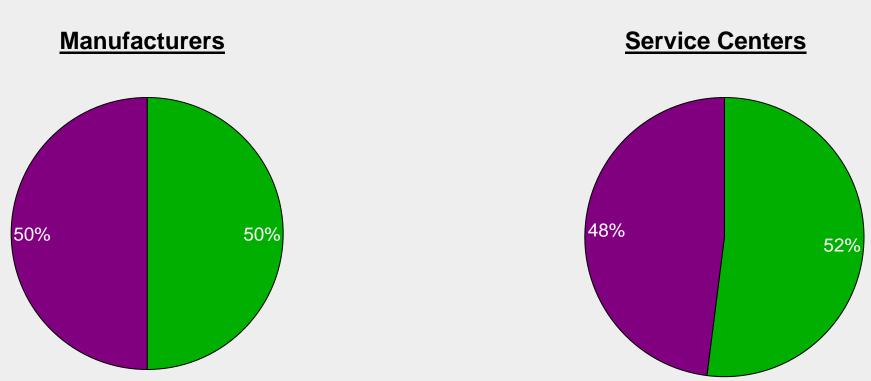
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Foreign Steel Competitive?

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Are your foreign steel suppliers quoting you competitive prices for new orders for future delivery?

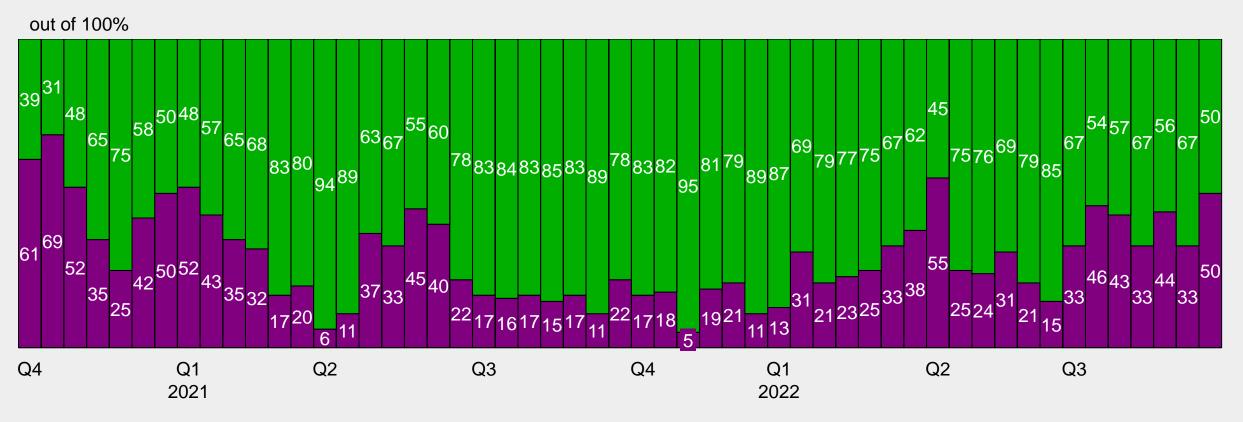




Foreign Steel Competitiveness History

Manufacturers- Are your foreign steel suppliers quoting you competitive prices for new orders for future delivery?





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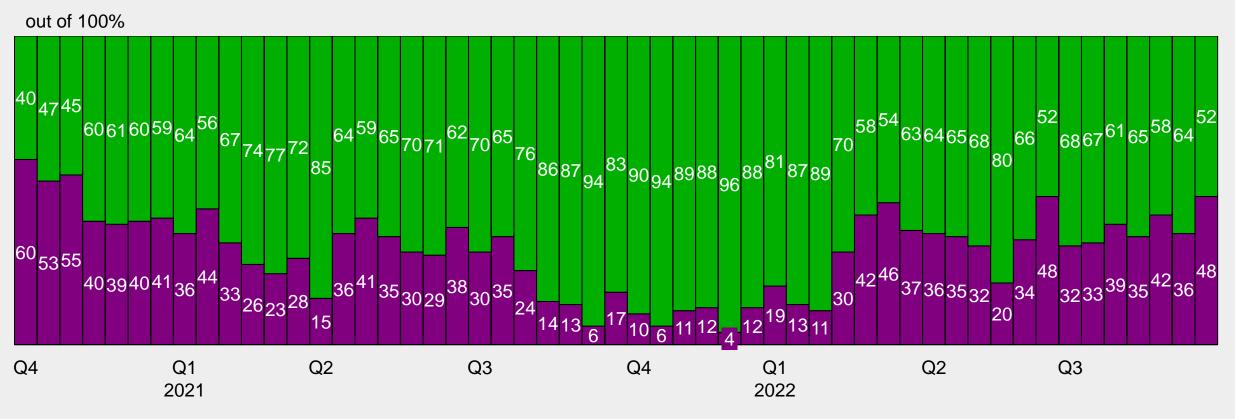
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Foreign Steel Competitiveness History

Service Centers- Are your foreign steel suppliers quoting you

competitive prices for new orders for future delivery?

Yes 📃 No



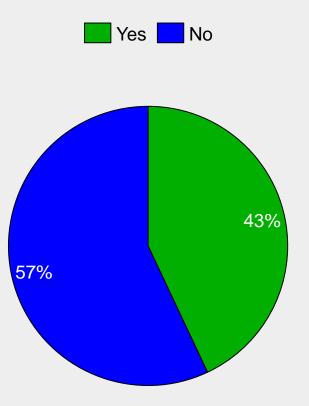
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New Foreign Steel Orders

Manufacturers- Are you buying new orders of foreign steel for future delivery?



New Foreign Steel Orders History

Manufacturers- Are you buying new orders of foreign steel for future delivery?

Yes

No

out of 100% 62⁵⁰⁵⁰⁴⁷40³⁵38 3534²⁸ 55^{44⁴¹45₄₈} 43⁴⁰41 39 50 50 5562 595858 57 58 63 81⁷⁵79⁷³75⁶⁷7 767270 73 84 89 7975 65<mark>66</mark>72 50<mark>50</mark>53⁶⁰65</mark>62 45^{56⁵⁹55₅₂} 57<mark>60</mark>59 60 61 50⁵⁷ 50 4538 41 42 42 43 30³⁷24²⁸³⁰ 42 38 19²⁵21²⁷25³³29 3629 36 36 30 27 Q4 Q3 Q1 Q2 Q4 Q1 Q2 Q3 2021 2022

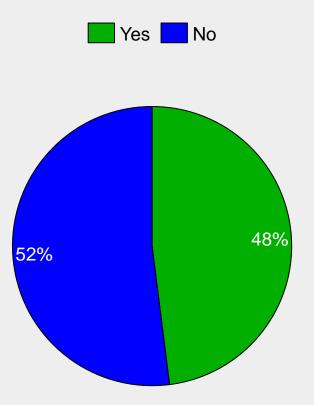
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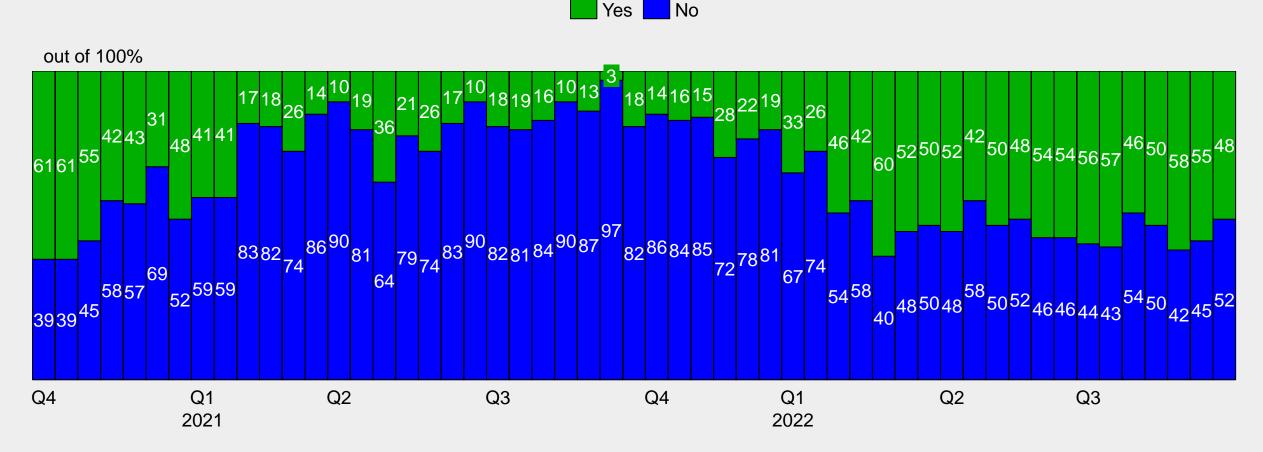
Service Centers- Are you decreasing the percentage of foreign steel on your order book?



Foreign Steel Order History

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Service Centers- Are you decreasing the percentage of foreign steel on your order book?

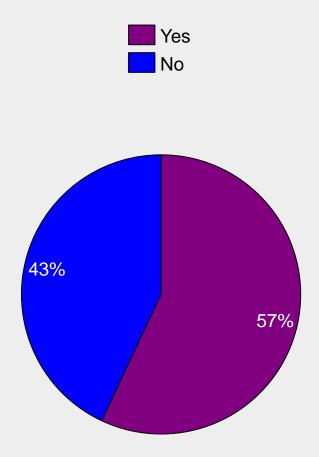


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Do you plan to idle capacity over the next three months?*



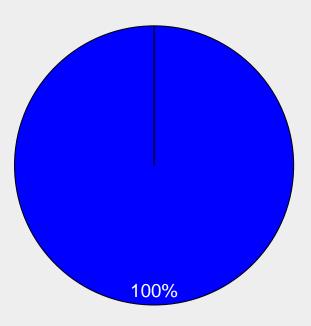
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The current order book at your mill is better or worse than last month?*



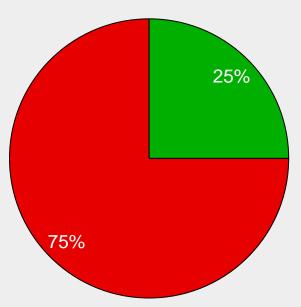


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Trading Companies

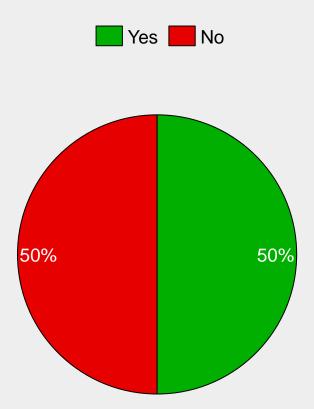
Are you seeing an increase or decrease in orders from your North American buyers?*







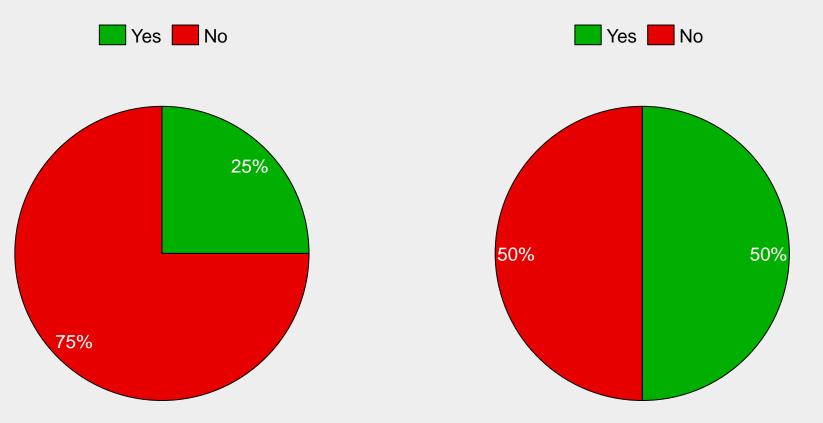
Are foreign products attractive to U.S. buyers?*



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Are you able to offer hot rolled pricing that attracts buyers right now?*

Are you able to offer cold rolled pricing that attracts buyers right now?*



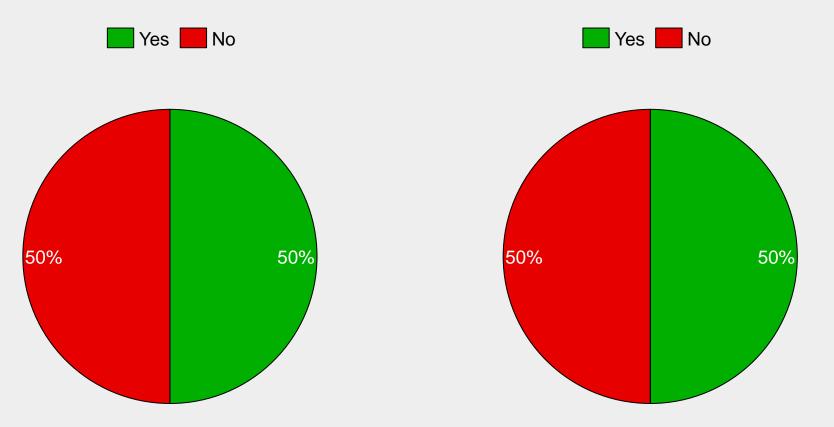
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Trading Companies on Coated and Plate

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Are your coated prices competitive enough right now to get orders?*

Are you able to offer plate pricing that attracts buyers right now?*

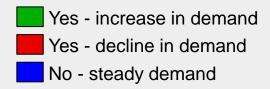


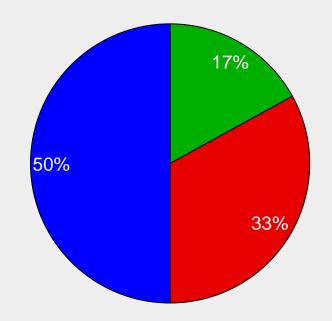
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Steel Industry Suppliers



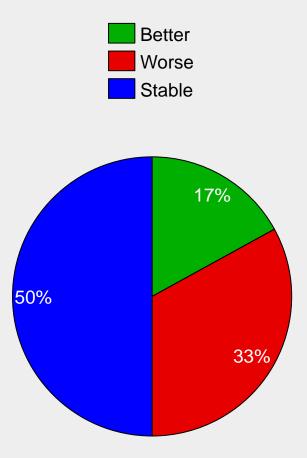
Has your business seen a change in demand this month compared to last month?*





Steel Industry Suppliers

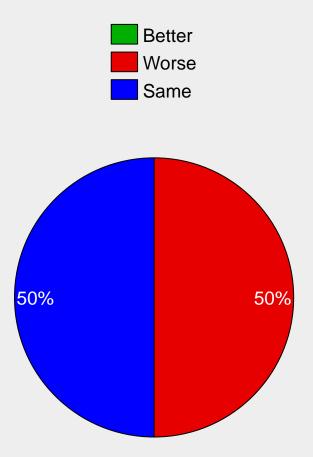
Will business levels be better, worse, or stable in the next 3-6 months?*



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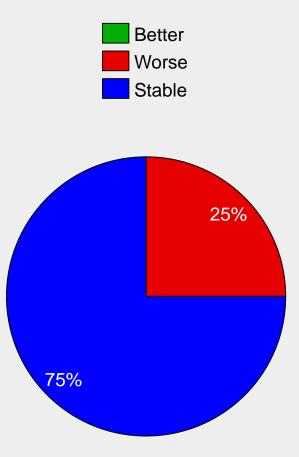
Are business levels better, worse or the same compared to last month?*



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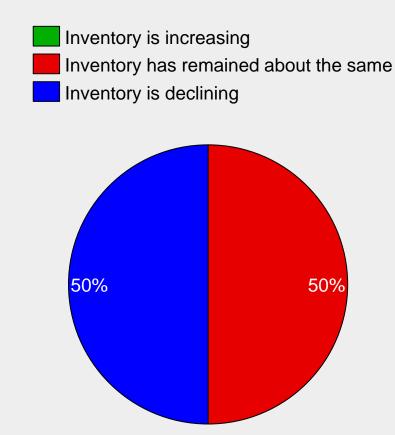
Will business levels be better, worse, or stable in the next 3-6 months?*



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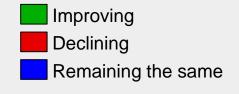


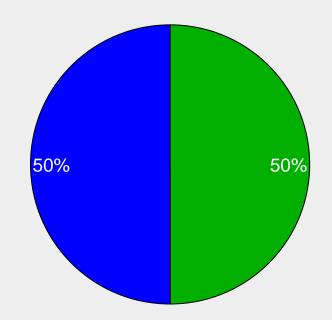
Do you see inventory on your floor beginning to increase, decline or remain the same compared to the one month ago?*





How do you see demand for your services over the next 3-6 months?*





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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 <u>SteelMarketUpdate.com</u>.

Look for our next survey the week of October 10, 2022

Don't just read our data, see your company's experience reflected in it. Contact Brett@SteelMarketUpdate.com for participation information



When you need answers... www.SteelMarketUpdate.com

If you would like to participate in our survey, please contact Brett Linton at <u>Brett@SteelMarketUpdate.com</u>