STEEL MARKET UPDATE

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SMU Flat Rolled Market Trends Analysis Responses from our October 10-12, 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





Upcoming Events

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Date	Event	Status	Venue
October 19-20	SMU Steel 101 Workshop	Live	Corpus Christi, Texas
November 30- December 1	Introduction to Steel Hedging: Managing Price Risk Course	Virtual	
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

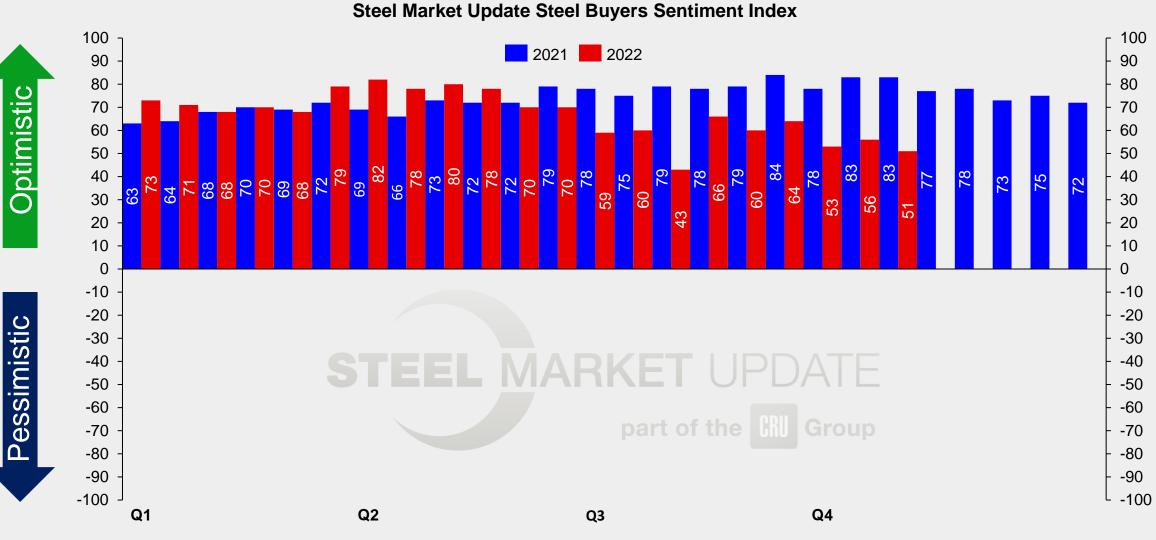


Our survey is by invitation only. Over 700 companies, mostly in the manufacturing or distribution industries, are asked to participate. Here are the percentages of participation in this week's survey by market sector.



Steel Buyers Sentiment Down 5 points to +51

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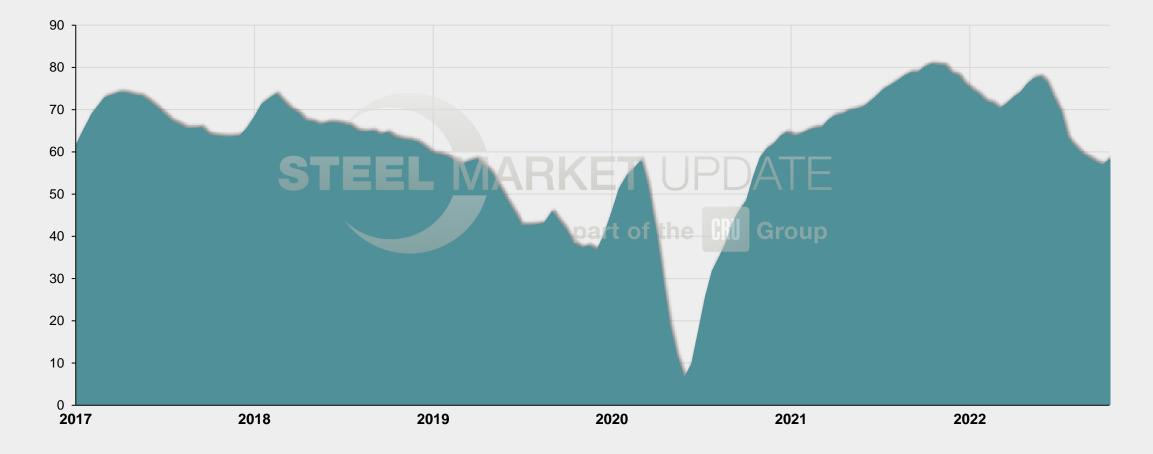


Steel Buyers Sentiment Three Month Moving Average at +58.33



SMU Current Steel Buyers Sentiment Index

3MMA - through October 13, 2022



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8

Steel Buyers Future Sentiment

Down 4 points to +61

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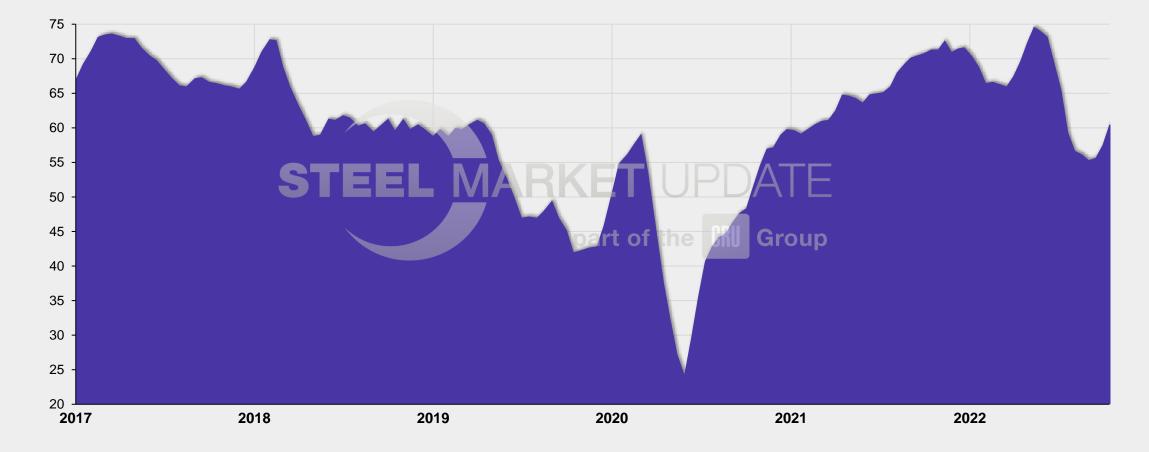


Steel Buyers Future Sentiment Three Month Moving Average at +57.50

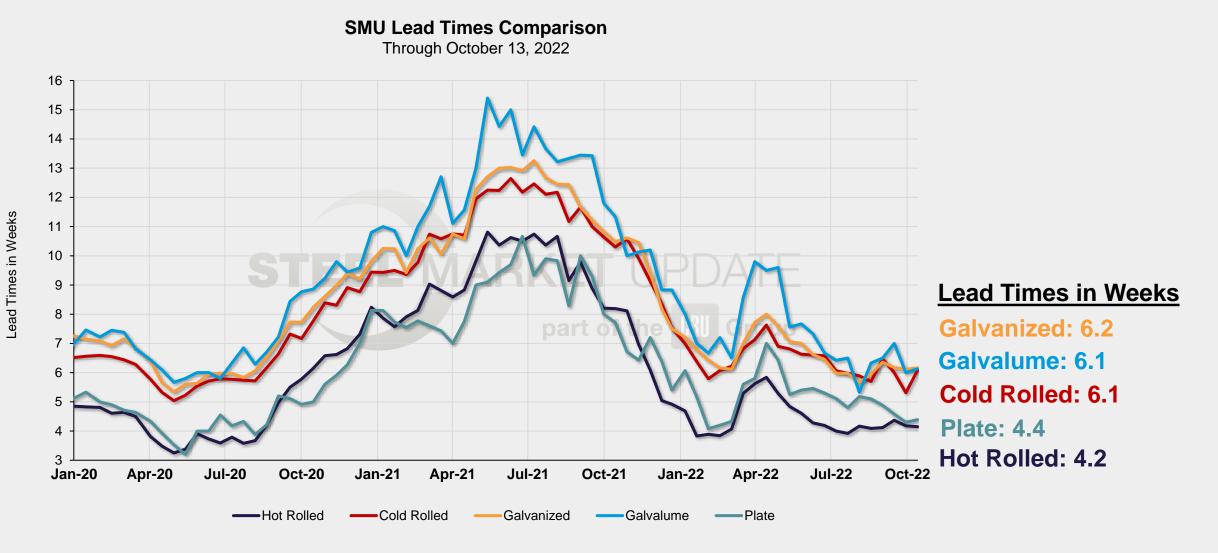
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SMU Future Steel Buyers Sentiment Index

3MMA - through October 13, 2022



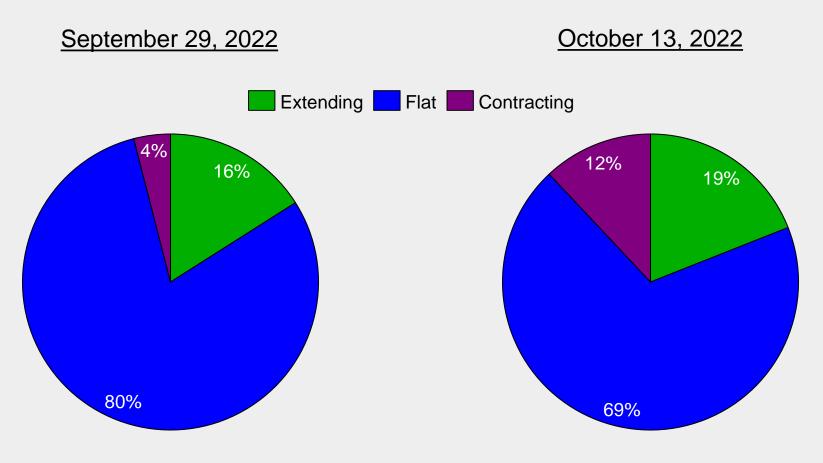
Steel Mill Lead Times by Product



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

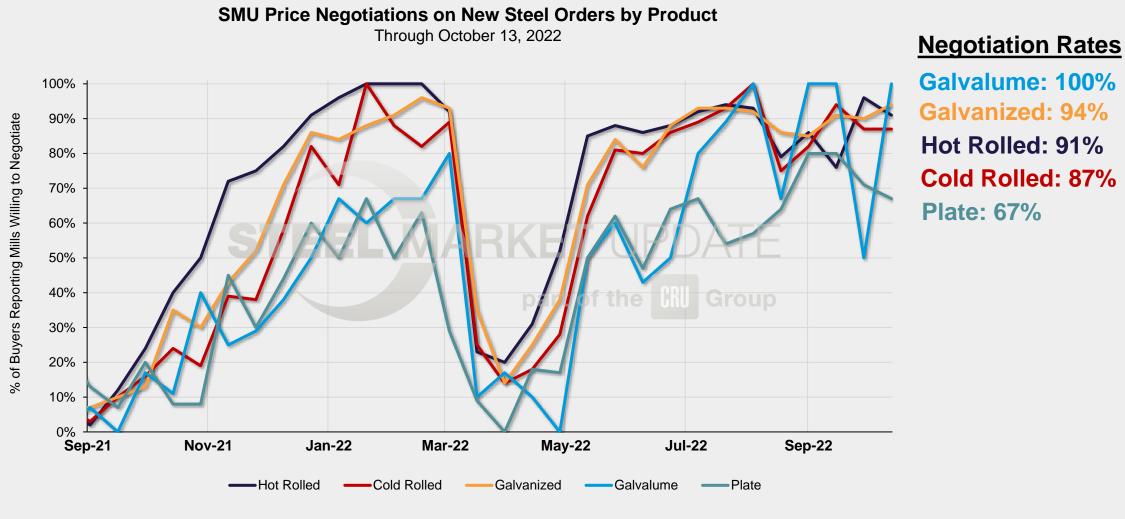


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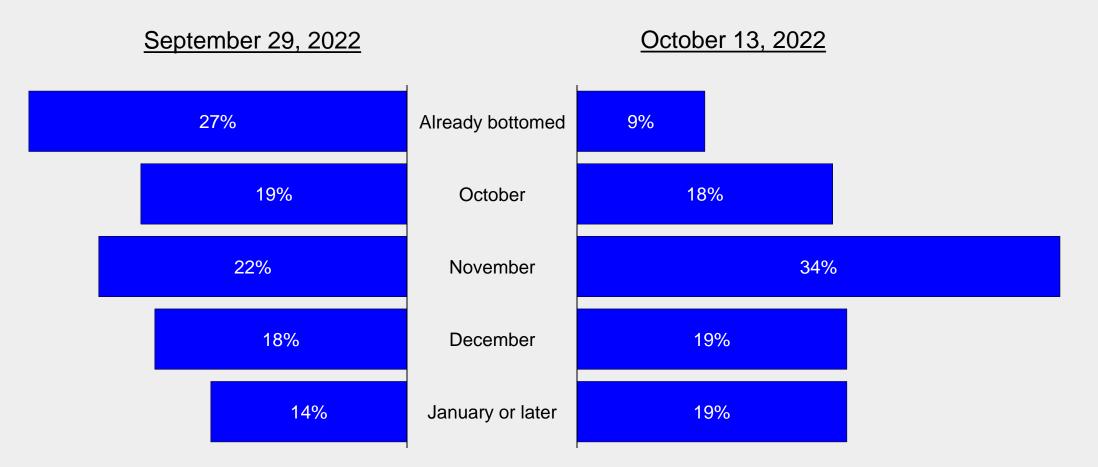
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Steel Mill Negotiations



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



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Future Hot Rolled Prices

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



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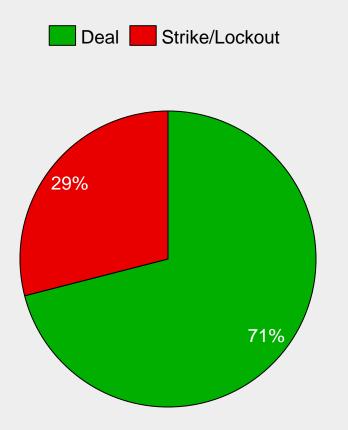
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USW vs US Steel



Do you think the USW and US Steel will reach a new labor agreement, or will there be a strike or lockout?



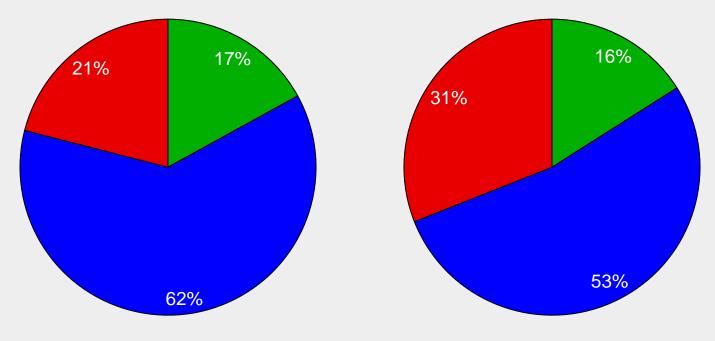
Business Forecasts



How did your company perform last month compared to your forecast?



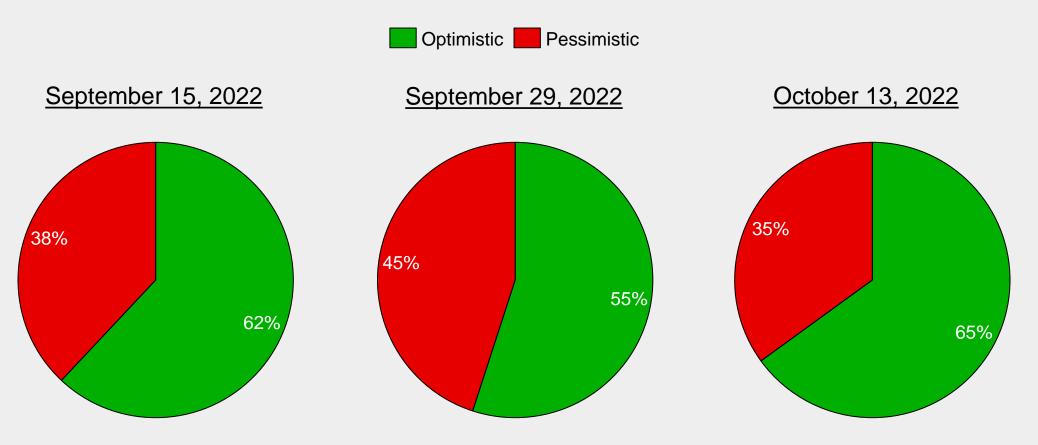
September 15, 2022 (For August) October 13, 2022 (For September)



Future Prospects



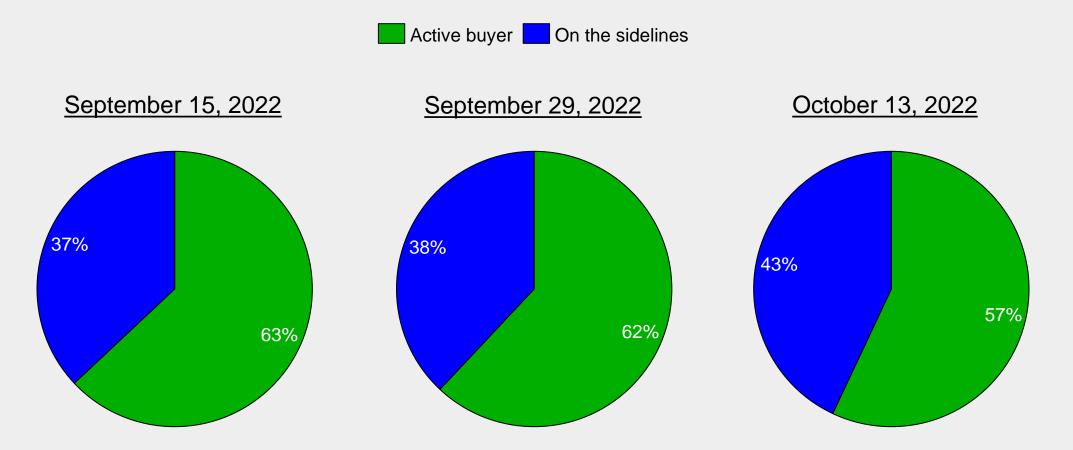
Would you describe yourself as optimistic or pessimistic about your prospects for the remainder of 2022?



Staying on the Sidelines?

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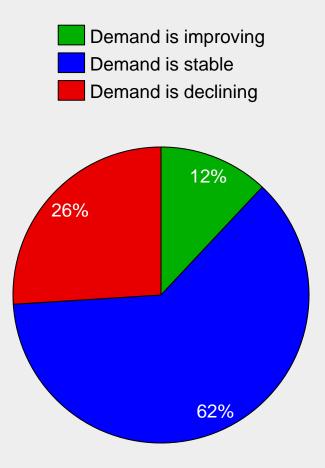
Are you an active buyer or staying on the sidelines?



Overall Demand

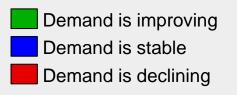


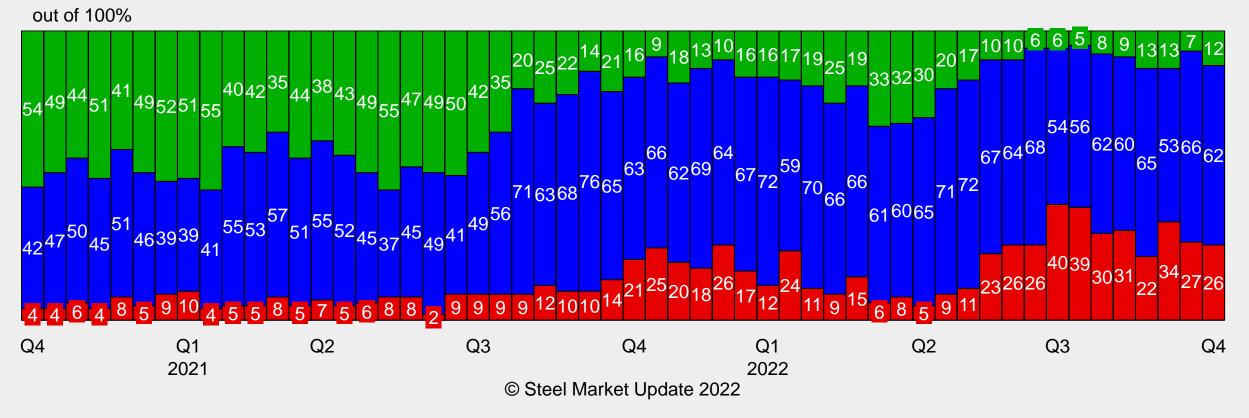
How are you seeing demand for your products?



Overall Demand History

How are you seeing demand for your products?

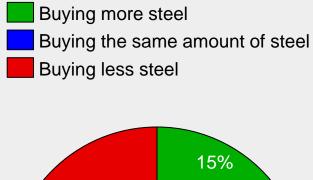


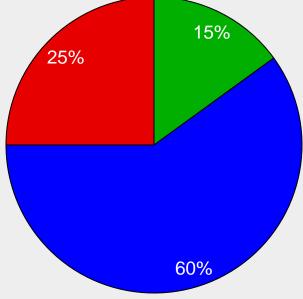


Manufacturer Purchases



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

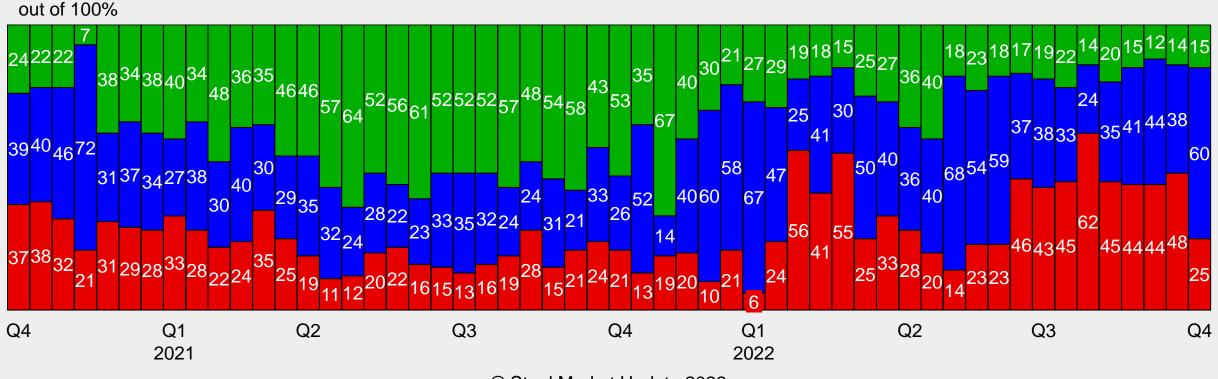




History of Manufacturer Purchases

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

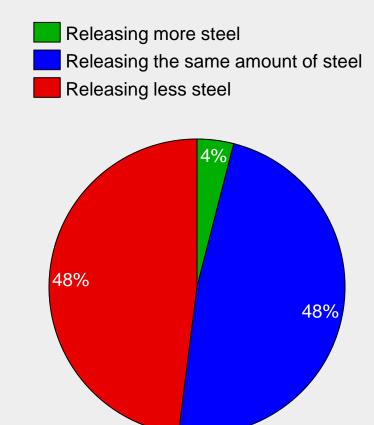
Buying more steel
Buying the same amount of steel
Buying less steel



Service Center Releases



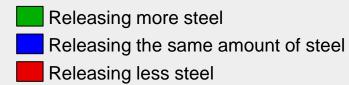
Service Centers- How do you see your customers releases (demand) for the products your company provides compared to one year ago?

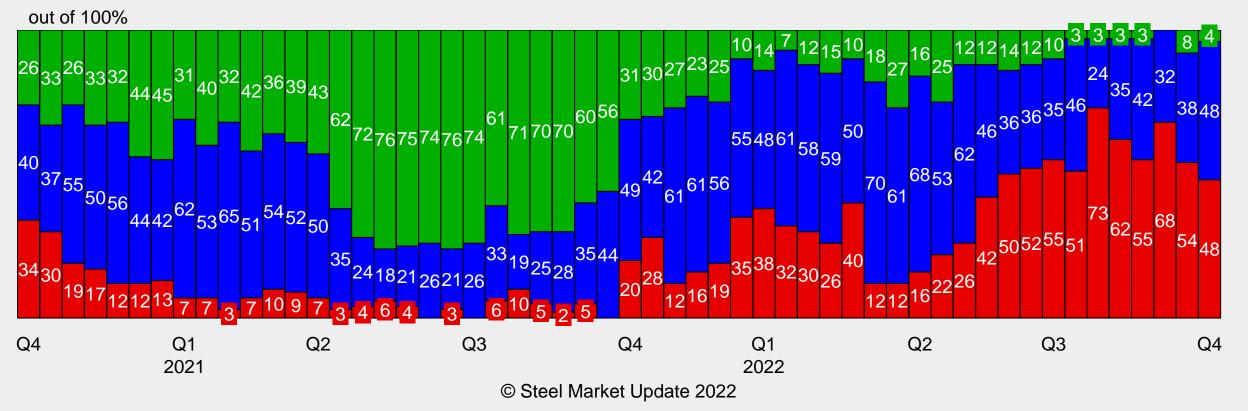


Service Center Release History

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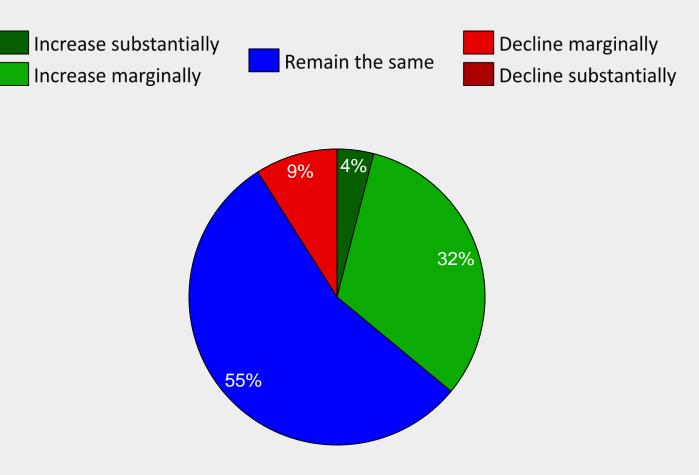
Service Centers- How do you see your customers releases (demand) for the products your company provides compared to one year ago?



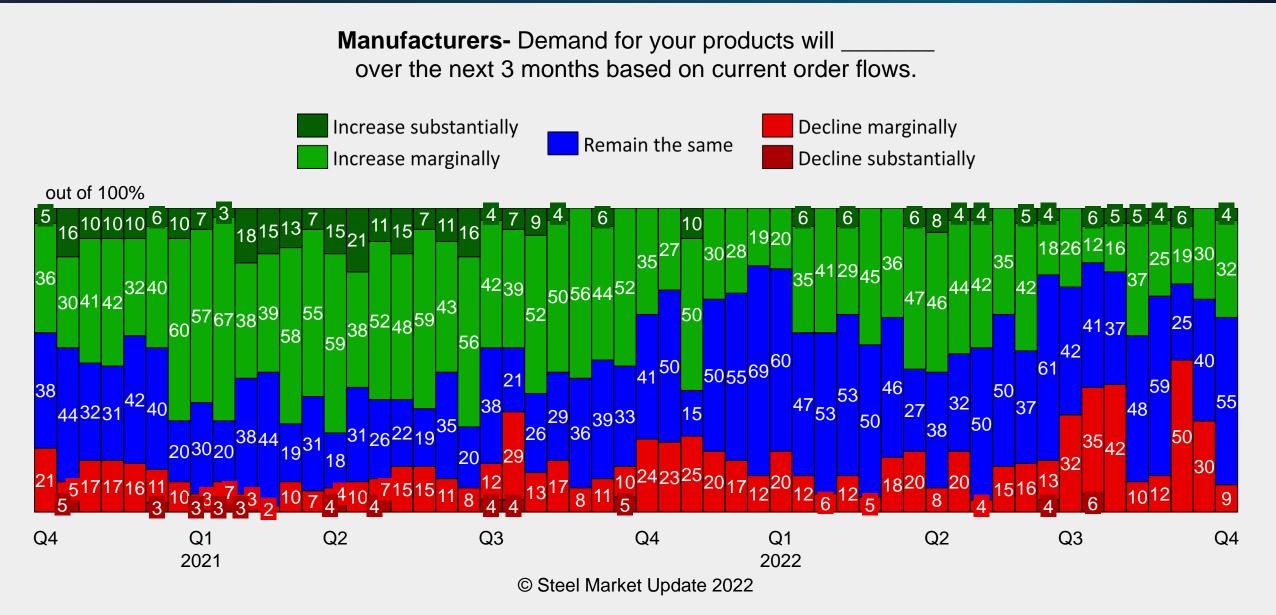


Manufacturer Demand

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

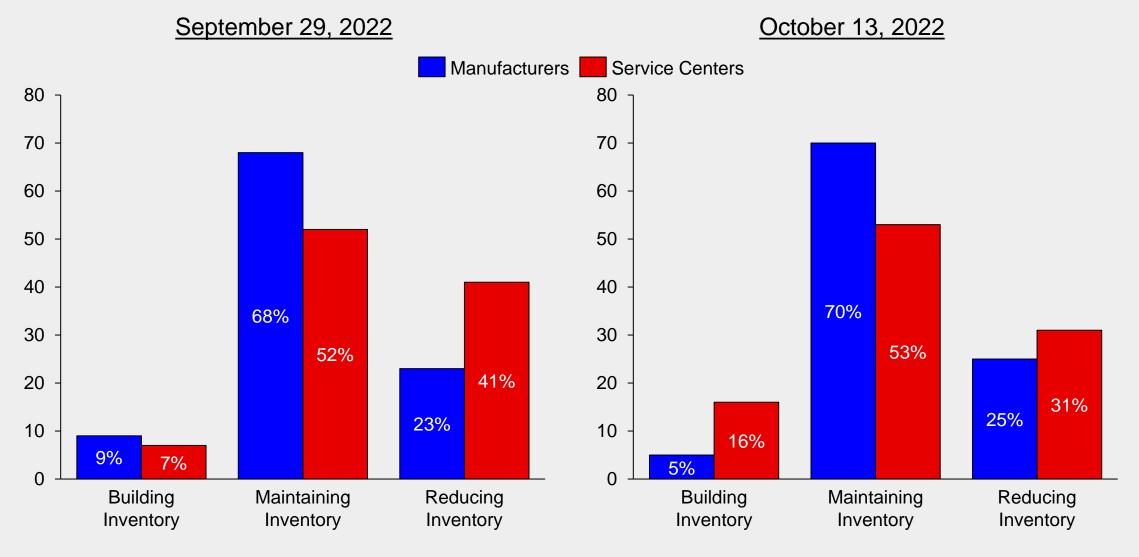


Manufacturer Demand History



Manufacturer and Service Center Inventory Buying Patterns

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Manufacturer Inventory Buying History

Manufacturers- Is your company building, reducing or maintaining its flat rolled steel inventory? Maintaining Inventory Building Inventory Reducing Inventory out of 100% ⁵1012 13 9 1012 9 17¹³1718₂₂20¹⁴19¹⁷24 10 1612 15₁₈ 19 64<mark>61</mark>59 65<mark>6</mark>3 70 60 63<mark>83</mark>68 57 78 82 76⁶⁸55 6565 ²6777₆₉70₆₉₇₁₆₇70 68 73 75 76 83 69<mark>66</mark> 787 68 7068 7968 7078 64 74 36<mark>39</mark>41 3537 28 35 24<mark>28</mark>33 1818<mark>14</sub>26</mark>202220 30 25₂₃28₂₃25 27 25 $18_{14}17^{21}20_{14}14^{17}14_{11}11_{10}^{18}12^{17}12^{15}11_{11}^{17}_{7}13^{15}14^{16}$ 19 Q4 Q2 Q3 Q2 Q3 Q1 Q4 Q1 Q4 2021 2022

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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% 2317159 5 6 1213₁₅10 01 11 12 18242631 17₂₁1917 6 21 18 34 29 5852 45 70^{44⁵³53}51446062 57 6160 63⁵² 6969 61 68 7076 86 53 85 86 67⁸²8877 65₇₉82⁸⁸73⁸⁵8478 83 8394 76₇₃₈₁80 81 73⁶⁴59 58 64 53 52 42⁴⁸ 44424139⁴²3535 43 3940 33 3131 2019²⁷ 26 15 101'9 7 9 6 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 2021 2022

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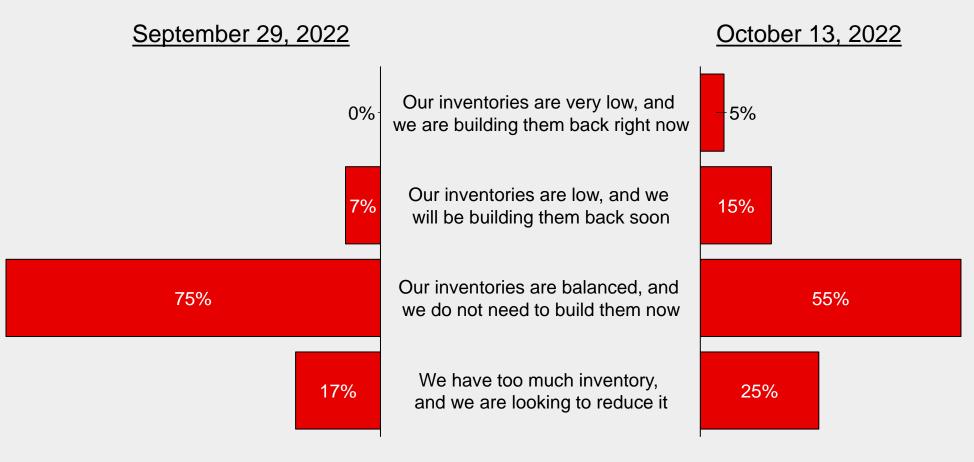
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Service Center Inventories

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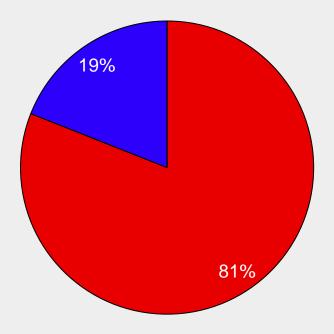
Service Centers- Does your company need to build back inventories or are you comfortable with the levels you are holding on your floor?



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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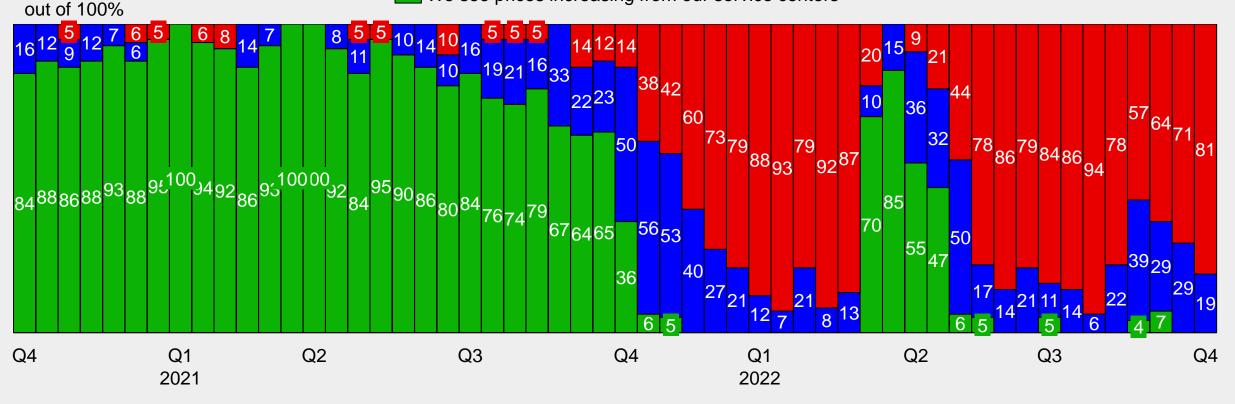
Manufacturer's View of Service Center Selling Prices History



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

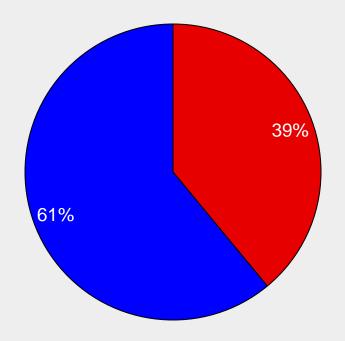


Service Center View of Selling Prices



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% 65 1 Q 1623 36<mark>34</mark> 49⁴⁴48³⁹ 32 42 61 58 59 67 738080 73 61 8688898689 98948993969^{;100}92⁹⁷8888₈₁₇₇ 908889 94959[,]101000000₎₇₉₅ 82⁹¹85 8186 64₅₀₆₀ 63 45⁵²52⁶¹ 58 39 39 38 19 33 25 28 202071211 Q3 Q4 Q1 Q2 Q4 Q1 Q2 Q3 Q4 2021 2022

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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 18 19 1623 36<mark>3</mark>4 49⁴⁴48³⁹ 42 32 61 58 59 67 73₈₀₈₀ 73 61 8688898689 908889 81⁸⁶⁹⁸⁹⁴89⁹³96^{9,100}92⁹⁷888888888 94959;101000000)795 82⁹¹85 64<mark>50</mark>60 63 4552 . 61 58 52 39 19 39 38 33 28 25 2020 7121110 Q2 Q3 Q2 Q4 Q4 Q3 Q1 **Q1** Q4 2021 2022

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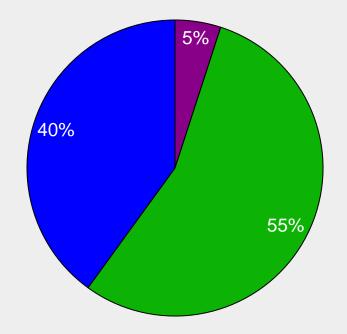
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Service Centers on Manufacturer Orders

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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

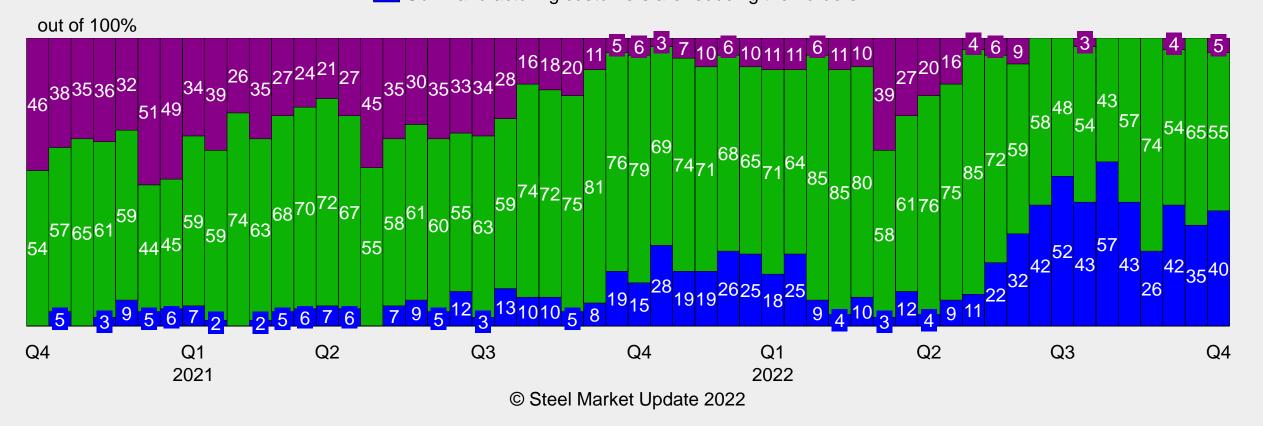


Service Centers on Manufacturer Orders History

STEEL MARKET UPDATE

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

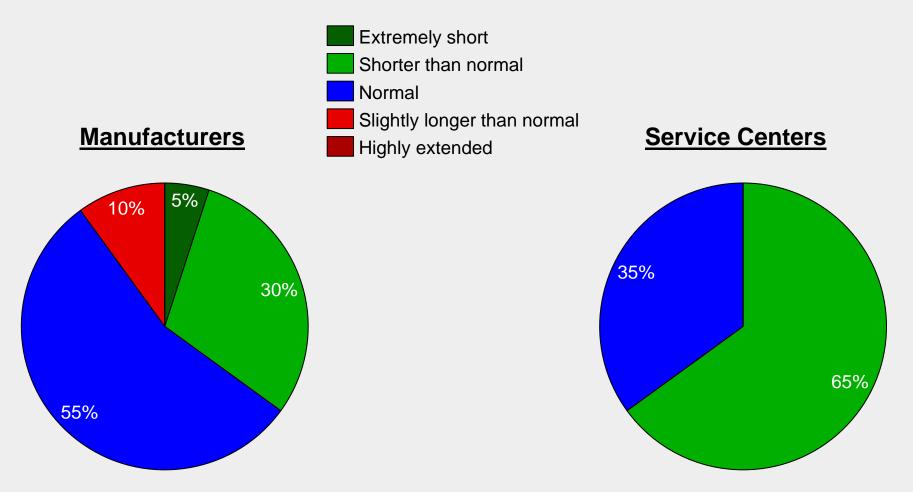
Our manufacturing customers are increasing orders
 Our manufacturing customers are maintaining their orders
 Our manufacturing customers are reducing their orders



Mill Lead Times



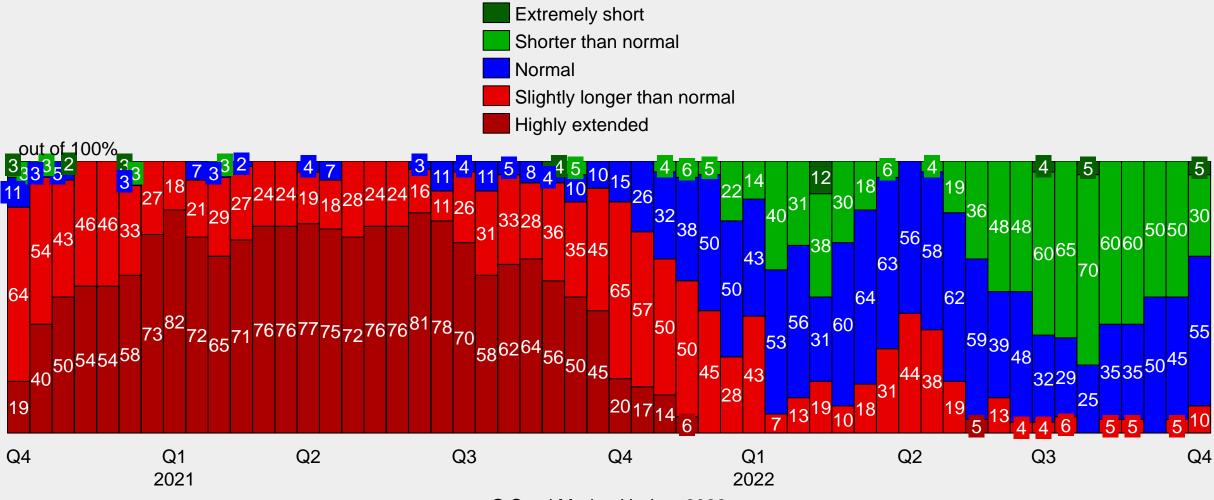
How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History

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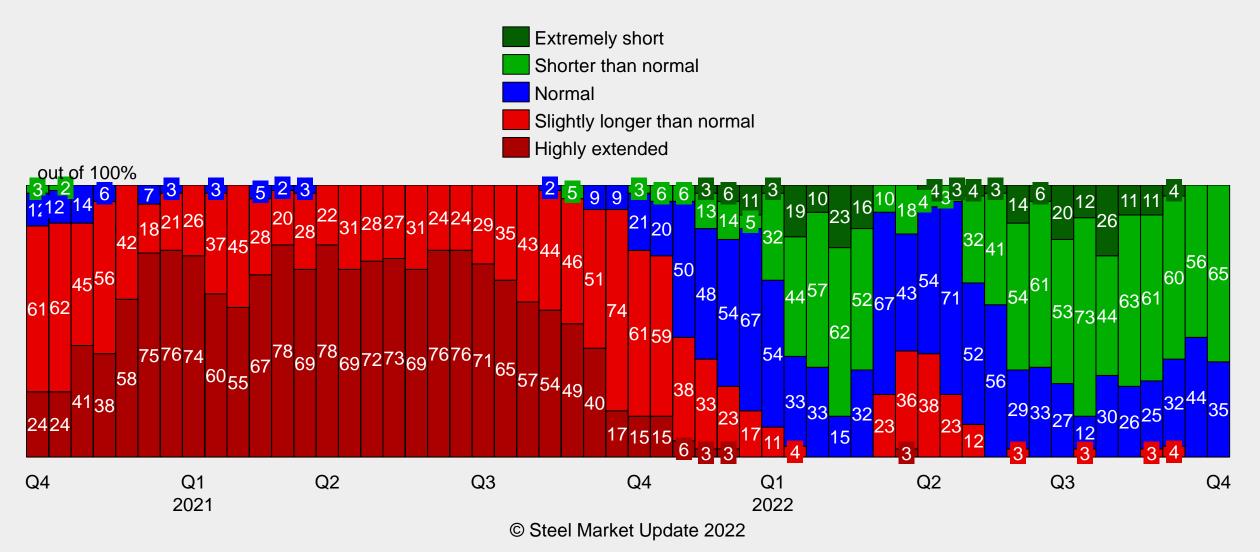
Manufacturers- How would you describe domestic mill lead times for new orders placed right now?



Mill Lead Times History

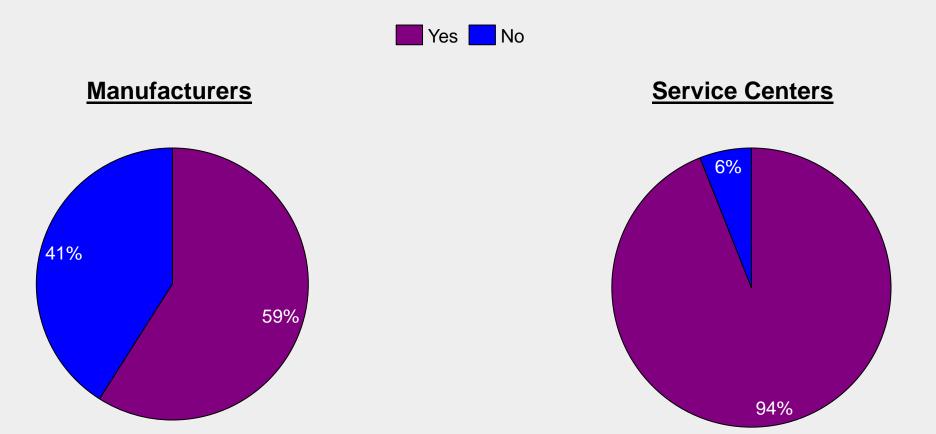
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Service Centers- How would you describe domestic mill lead times for new orders placed right now?





Does your company buy foreign steel?



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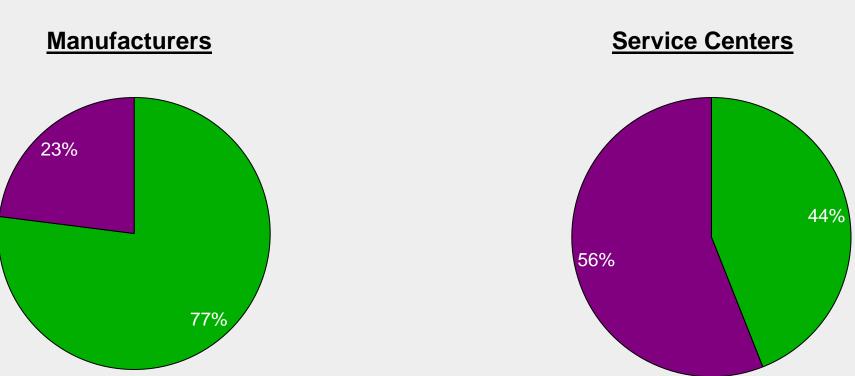
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Foreign Steel Competitive?

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

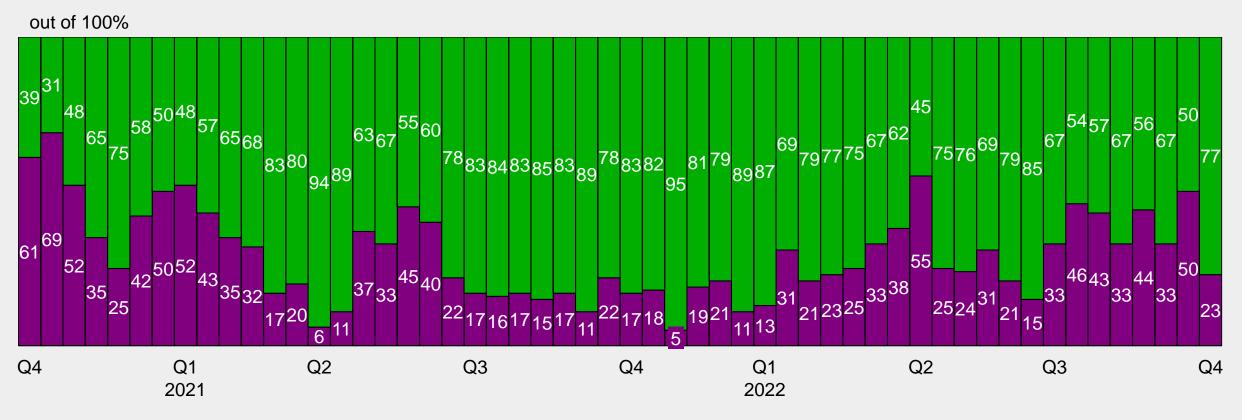




Foreign Steel Competitiveness History

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





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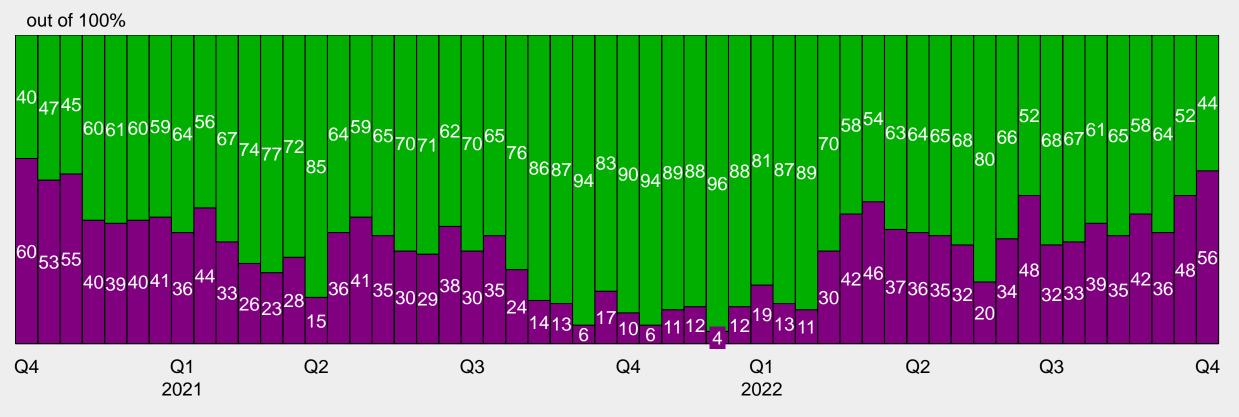
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Foreign Steel Competitiveness History

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





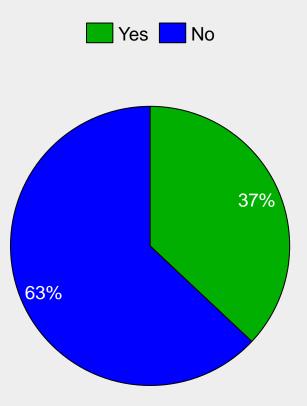
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New Foreign Steel Orders

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% 505047⁴⁰35₃₈ 3534²⁸ 55^{44⁴¹45₄₈} 5043 434041 39 50 5562 59<mark>58</mark>58 57 58 63 81⁷⁵79⁷³75⁶⁷7 76<mark>72</mark>70 73 89 7975 65<mark>66</mark>72 5050<mark>53</mark>60⁶⁵62 45⁵⁶⁵⁹5552 57<mark>60</mark>59 61 57⁶³ 60 50 4538 414242 43 30³⁷24²⁸³⁰ 42 3629 38 19²⁵21²⁷25³³29 36 36 30 27 Q4 Q1 Q3 Q1 Q2 Q4 Q2 Q3 Q4 2022 2021

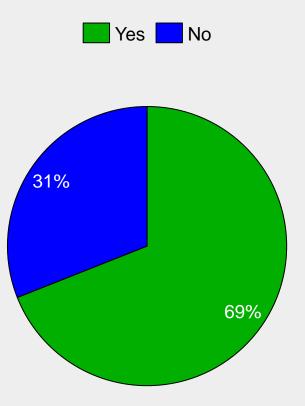
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Service Centers- Are you decreasing the percentage of foreign steel on your order book?



Foreign Steel Order History

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

Yes

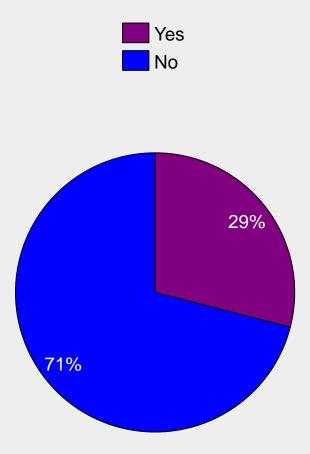
No

out of 100% 18<mark>19</mark>16 1615 18 3326 26 484141 36 ² 52⁵⁰ 52⁴² 50⁴⁸ 54545657⁴⁶ 50 4243 [˜] 46<mark>42</mark> 5855⁴⁸ 616155 7974⁸³⁹⁰828184908797 86⁹⁰81 82<mark>868485</mark> 72⁷⁸81 8382 6774 58<mark>57</mark>69 52<mark>5959</mark> 64 ⁸40⁴⁸50⁴⁸⁵⁸50⁵²46⁴⁶44⁴³⁵⁴50₄₂45⁵² 54⁵⁸ 39<mark>39</mark>45 3′ Q1 Q3 Q4 Q2 Q4 Q1 Q2 Q3 Q4 2021 2022





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

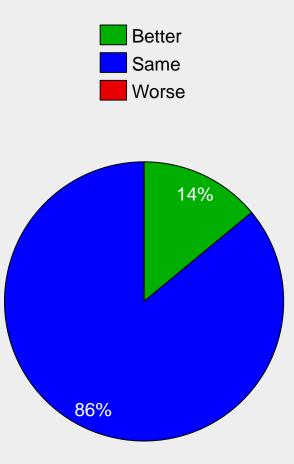


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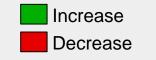
The current order book at your mill is better or worse than last month?*

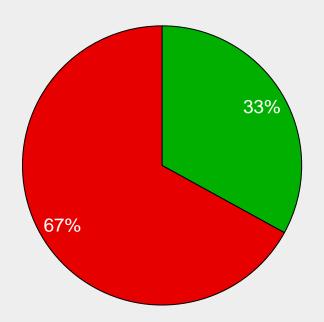


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Trading Companies

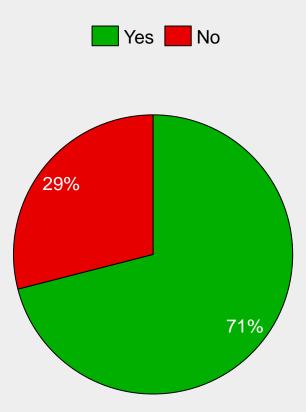
Are you seeing an increase or decrease in orders from your North American buyers?*







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

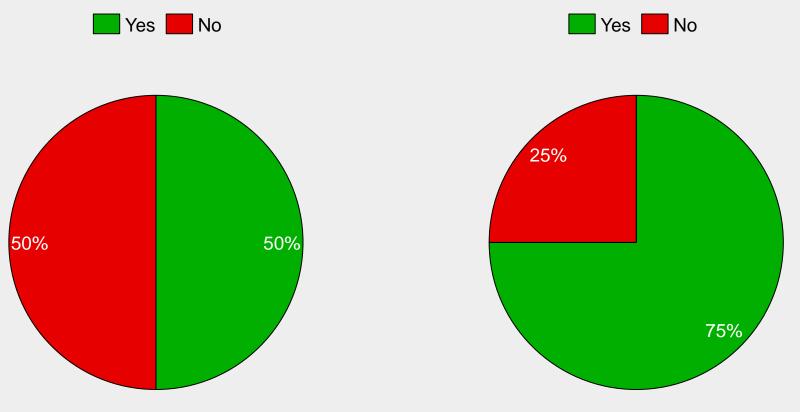


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Are you able to offer hot rolled pricing that attracts buyers right now?*

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



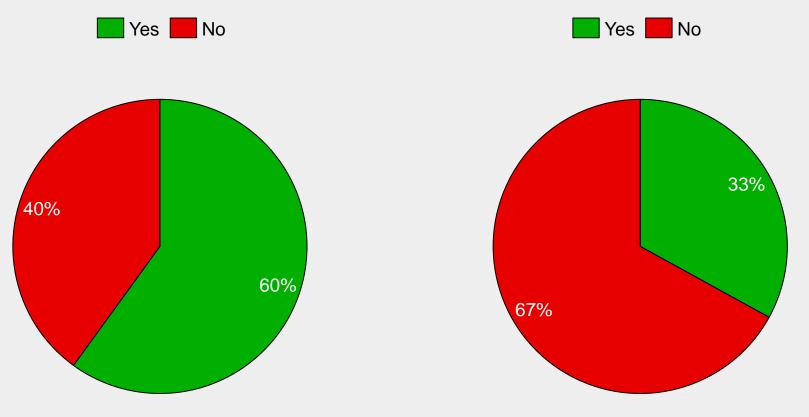
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Trading Companies on Coated and Plate

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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?*

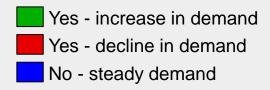


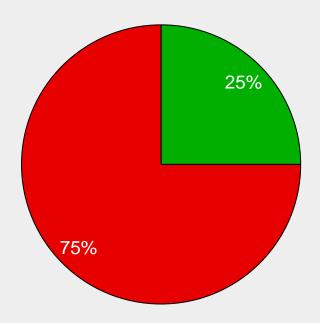
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Steel Industry Suppliers



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

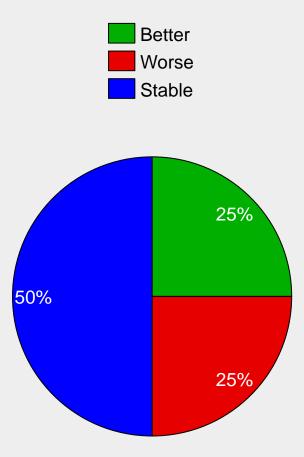




Steel Industry Suppliers

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



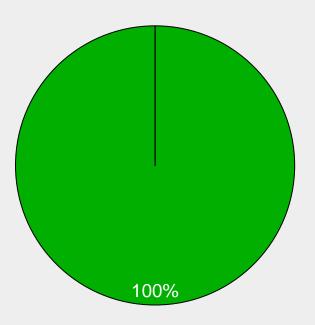
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Steel Processors



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



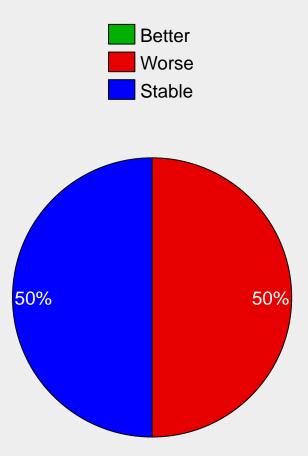


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Steel Processors



Will business levels be better, worse, or stable in 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 24, 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>