Published since 2006, the RMDAS™ Ferrous Scrap Price Index provides regional “spot market” prices, generated from RMDAS participants’ actual purchase order data which represents a significant percentage of the ferrous scrap purchased in the US by steel mills and foundries. The data collected by RMDAS participants is transactional, order-level detail.

The RMDAS Ferrous Scrap Price Index provides aggregated weighted-average regional spot market prices for several widely-traded scrap commodities, best representing the “prompt” new production industrial scrap (generated by the metal working industry), shredded “obsolescent” scrap, and heavy melting “cut” scrap sold to domestic steel producers each month. The RMDAS Index commodities reported are:

- **Prompt Industrial Composite** (average of #1 Busheling, #1 Bundles, and #1 Factory Bundles)
- **#2 Shredded** – fragmentized obsolete scrap above .17 copper content
- **#1 Heavy Melting Steel** – prepared obsolete scrap – 5 ft and under

Prices are reported for the North Midwest, North Central/East and South regions in RMDAS, and the Total US, which is the aggregated total of these three regions.

MSA’s reliable, transaction-based spot market prices (vs. survey or opinion-based prices) enable companies in the steel, foundry, manufacturing, metalworking and recycling industries to enter into more realistic regional formula-based, longer-term purchase and sales agreements, and/or to use as a raw material surcharge mechanism.
Subscription Service Available

MSA offers a subscription service (for a fee) that provides subscribers with a copy of the RMDAS Index automatically on the 20th of each month. The RMDAS Index Subscription Service is a multiple page report that provides the current month's index, as well as historical graphs.

<table>
<thead>
<tr>
<th>North Midwest</th>
<th>Mar ’13</th>
<th>Change</th>
<th>Feb ’13</th>
<th>Jan ’13</th>
<th>Dec ’12</th>
<th>Nov ’12</th>
<th>Oct ’12</th>
<th>Sep ’12</th>
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<tbody>
<tr>
<td>Prompt Industrial Compo</td>
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<td>386</td>
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<td>386</td>
<td>386</td>
<td>378</td>
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<tr>
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<td>354</td>
<td>356</td>
<td>351</td>
<td>319</td>
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</tbody>
</table>

Index Commodities:
- Prompt Industrial Composite
- New Production Scrap - average of #1 Busheling, #1 Bundles and #1 Factory Bundles
- Shredded Scrap (#2) - Fragmented obsolete scrap above .17 copper content
- #1 Heavy Melt Steel - Prepared obsolete scrap - 5 ft. and under

Reported regional aggregated spot market ferrous scrap prices (USD) per gross ton delivered to consumers in each region, rounded to whole integer.

Disclaimer:
MSA relies upon actual transaction price and volume data provided by each RMDAS Participant, for orders expected to be completed during the reported Buy Month (used as the base of MSA's weighted-average aggregation of a particular commodity). RMDAS Participants are required to submit all of their ferrous scrap transaction data to MSA, and such data reflects quantities, qualities, credit terms and many other parameters. There are no rules to ensure that aggregated Participant pricing information reported in RMDAS is representative and accurate; however, MSA is not responsible for any errors, omissions or inaccuracy of the data furnished by Participants in the RMDAS program. MSA disclaims any liability to any person or entity for any loss or damage that may have been caused by utilizing its published information, including those arising from the negligence of MSA, its employees or representatives.