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**Charts and Graphs Index**

Q1 2009 – Q4 2017

**Title Page**

National Backlog Average Indicator 2

Average backlog measured in months 2

Average backlog measured in months by industry 3

Average backlog measured in months by region 4

Average backlog measured in months by company size 5

Distribution by backlog length 6

Median backlog in months for each region 16

Median backlog in months by construction segment 18

Median backlog in months by firm size 19

Average backlog measured in months

|  |  |  |  |
| --- | --- | --- | --- |
| **Quarter** | **Average Backlog (months)** | **Quarter** | **Average Backlog (months)** |
| 1st Quarter, 2009 | 6.53 | 1st Quarter, 2014 | 8.09 |
| 2nd Quarter, 2009 | 6.02 | 2nd Quarter, 2014 | 8.53 |
| 3rd Quarter, 2009 | 5.87 | 3rd Quarter, 2014 | 8.78 |
| 4th Quarter, 2009 | 5.81 | 4th Quarter, 2014 | 8.69 |
| 1st Quarter, 2010 | 6.07 | 1st Quarter, 2015 | 8.41 |
| 2nd Quarter, 2010 | 7.19 | 2nd Quarter, 2015 | 8.49 |
| 3rd Quarter, 2010 | 6.95 | 3rd Quarter, 2015 | 8.47 |
| 4th Quarter, 2010 | 7.05 | 4th Quarter, 2015 | 8.70 |
| 1st Quarter, 2011 | 7.33 | 1st Quarter, 2016 | 8.63 |
| 2nd Quarter, 2011 | 8.06 | 2nd Quarter, 2016 | 8.49 |
| 3rd Quarter, 2011 | 8.08 | 3rd Quarter, 2016 | 8.65 |
| 4th Quarter, 2011 | 7.82 | 4th Quarter, 2016 | 8.31 |
| 1st Quarter, 2012 | 7.40 | 1st Quarter, 2017 | 8.98 |
| 2nd Quarter, 2012 | 7.72 | 2nd Quarter, 2017 | 8.61 |
| 3rd Quarter, 2012 | 7.99 | 3rd Quarter, 2017 | 9.45 |
| 4th Quarter, 2012 | 8.01 | 4th Quarter, 2017 | 9.67 |
| 1st Quarter, 2013 | 7.92 |  |  |
| 2nd Quarter, 2013 | 8.23 |  |  |
| 3rd Quarter, 2013 | 8.21 |  |  |
| 4th Quarter, 2013 | 8.32 |  |  |

Average backlog measured in months by industry

|  |  |  |  |
| --- | --- | --- | --- |
| Quarter | Commercial & Institutional | Heavy Industrial | Infrastructure |
| 1st Quarter, 2009 | 6.77 | 6.33 | 5.40 |
| 2nd Quarter, 2009 | 6.02 | 5.61 | 7.61 |
| 3rd Quarter, 2009 | 5.54 | 5.49 | 10.63 |
| 4th Quarter, 2009 | 5.61 | 6.11 | 9.86 |
| 1st Quarter, 2010 | 5.90 | 6.50 | 9.33 |
| 2nd Quarter, 2010 | 6.96 | 6.83 | 10.39 |
| 3rd Quarter, 2010 | 6.79 | 6.47 | 9.66 |
| 4th Quarter, 2010 | 7.01 | 6.63 | 8.89 |
| 1st Quarter, 2011 | 7.26 | 6.57 | 8.73 |
| 2nd Quarter, 2011 | 8.63 | 5.38 | 7.88 |
| 3rd Quarter, 2011 | 8.42 | 5.89 | 9.23 |
| 4th Quarter, 2011 | 7.81 | 5.68 | 9.18 |
| 1st Quarter, 2012 | 7.65 | 5.24 | 8.66 |
| 2nd Quarter, 2012 | 7.78 | 5.92 | 10.08 |
| 3rd Quarter, 2012 | 8.03 | 6.73 | 9.29 |
| 4th Quarter, 2012 | 8.13 | 6.23 | 9.81 |
| 1st Quarter, 2013 | 8.20 | 5.67 | 9.69 |
| 2nd Quarter, 2013 | 8.66 | 5.80 | 8.96 |
| 3rd Quarter, 2013 | 8.84 | 4.44 | 7.12 |
| 4th Quarter, 2013 | 8.91 | 4.47 | 7.07 |
| 1st Quarter, 2014 | 8.44 | 5.08 | 7.93 |
| 2nd Quarter, 2014 | 8.90 | 6.00 | 8.61 |
| 3rd Quarter, 2014 | 8.91 | 6.71 | 9.53 |
| 4th Quarter, 2014 | 8.70 | 6.55 | 9.99 |
| 1st Quarter, 2015 | 8.19 | 6.75 | 9.95 |
| 2nd Quarter, 2015 | 8.09 | 7.26 | 9.84 |
| 3rd Quarter, 2015 | 8.23 | 7.07 | 9.90 |
| 4th Quarter, 2015 | 8.03 | 6.64 | 12.20 |
| 1st Quarter, 2016 | 8.07 | 6.86 | 11.21 |
| 2nd Quarter, 2016 | 8.01 | 7.44 | 10.80 |
| 3rd Quarter, 2016 | 8.31 | 6.60 | 11.05 |
| 4th Quarter, 2016 | 8.01 | 5.49 | 10.59 |
| 1st Quarter, 2017 | 8.90 | 5.88 | 11.03 |
| 2nd Quarter, 2017 | 8.39 | 5.50 | 11.66 |
| 3rd Quarter, 2017 | 9.31 | 5.46 | 12.53 |
| 4th Quarter, 2017 | 10.07 | 5.17 | 12.55 |

Average backlog measured in months by region

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quarter | Northeast | South | Middle States | West |
| 1st Quarter, 2009 | 5.54 | 8.15 | 5.11 | 6.70 |
| 2nd Quarter, 2009 | 4.96 | 7.26 | 5.03 | 6.37 |
| 3rd Quarter, 2009 | 5.81 | 5.91 | 5.52 | 6.41 |
| 4th Quarter, 2009 | 5.41 | 6.54 | 4.93 | 6.35 |
| 1st Quarter, 2010 | 6.33 | 6.41 | 5.23 | 6.06 |
| 2nd Quarter, 2010 | 7.19 | 7.43 | 6.69 | 7.33 |
| 3rd Quarter, 2010 | 8.01 | 6.98 | 5.77 | 6.85 |
| 4th Quarter, 2010 | 7.01 | 7.78 | 6.22 | 5.80 |
| 1st Quarter, 2011 | 7.34 | 8.16 | 6.21 | 6.24 |
| 2nd Quarter, 2011 | 7.23 | 9.30 | 6.94 | 7.94 |
| 3rd Quarter, 2011 | 7.52 | 9.41 | 6.50 | 7.40 |
| 4th Quarter, 2011 | 7.99 | 8.92 | 6.53 | 6.11 |
| 1st Quarter, 2012 | 6.87 | 8.88 | 6.34 | 6.57 |
| 2nd Quarter, 2012 | 7.28 | 8.75 | 6.73 | 7.50 |
| 3rd Quarter, 2012 | 7.62 | 8.45 | 6.97 | 8.93 |
| 4th Quarter, 2012 | 8.21 | 8.91 | 6.61 | 7.83 |
| 1st Quarter, 2013 | 8.86 | 9.27 | 5.51 | 7.11 |
| 2nd Quarter, 2013 | 9.41 | 9.05 | 6.32 | 8.21 |
| 3rd Quarter, 2013 | 8.23 | 9.79 | 6.15 | 7.38 |
| 4th Quarter, 2013 | 8.43 | 9.65 | 6.40 | 7.91 |
| 1st Quarter, 2014 | 8.34 | 9.14 | 6.16 | 8.09 |
| 2nd Quarter, 2014 | 9.36 | 8.88 | 6.42 | 9.22 |
| 3rd Quarter, 2014 | 10.17 | 8.98 | 6.93 | 9.42 |
| 4th Quarter, 2014 | 10.18 | 9.29 | 7.02 | 7.42 |
| 1st Quarter, 2015 | 9.14 | 9.84 | 6.97 | 5.54 |
| 2nd Quarter, 2015 | 8.85 | 9.80 | 7.33 | 6.77 |
| 3rd Quarter, 2015 | 8.54 | 10.29 | 6.48 | 7.78 |
| 4th Quarter, 2015 | 8.41 | 11.19 | 6.6 | 7.06 |
| 1st Quarter, 2016 | 8.19 | 10.11 | 7.55 | 6.94 |
| 2nd Quarter, 2016 | 7.13 | 10.81 | 8.00 | 7.15 |
| 3rd Quarter, 2016 | 7.61 | 10.7 | 8.34 | 6.66 |
| 4th Quarter, 2016 | 8.44 | 9.59 | 7.75 | 6.20 |
| 1st Quarter, 2017 | 8.68 | 9.83 | 8.53 | 7.78 |
| 2nd Quarter, 2017 | 9.70 | 9.01 | 7.91 | 6.82 |
| 3rd Quarter, 2017 | 10.21 | 11.32 | 7.61 | 6.61 |
| 4th Quarter, 2017 | 10.36 | 10.99 | 8.33 | 6.97 |

Average backlog measured in months by company size

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quarter | Revenue less than $30 million | $30 million and $50 million | $50 million and $100 million | $100 million or more |
| 1st Quarter, 2009 | 5.44 | 4.99 | 7.22 | 9.70 |
| 2nd Quarter, 2009 | 4.79 | 4.61 | 7.21 | 9.12 |
| 3rd Quarter, 2009 | 5.34 | 4.91 | 7.35 | 7.06 |
| 4th Quarter, 2009 | 4.98 | 5.49 | 5.85 | 8.19 |
| 1st Quarter, 2010 | 4.98 | 6.40 | 6.52 | 8.35 |
| 2nd Quarter, 2010 | 6.18 | 7.05 | 8.34 | 9.12 |
| 3rd Quarter, 2010 | 6.21 | 6.64 | 8.16 | 8.13 |
| 4th Quarter, 2010 | 6.28 | 5.60 | 8.49 | 9.13 |
| 1st Quarter, 2011 | 6.37 | 6.50 | 8.98 | 9.62 |
| 2nd Quarter, 2011 | 7.45 | 6.72 | 9.83 | 9.31 |
| 3rd Quarter, 2011 | 7.12 | 7.25 | 9.70 | 9.79 |
| 4th Quarter, 2011 | 7.17 | 7.42 | 8.85 | 9.50 |
| 1st Quarter, 2012 | 6.72 | 9.33 | 8.87 | 9.14 |
| 2nd Quarter, 2012 | 6.89 | 9.14 | 9.78 | 9.62 |
| 3rd Quarter, 2012 | 6.95 | 10.96 | 10.12 | 9.99 |
| 4th Quarter, 2012 | 6.82 | 9.87 | 9.80 | 10.80 |
| 1st Quarter, 2013 | 6.65 | 8.08 | 10.53 | 11.23 |
| 2nd Quarter, 2013 | 6.96 | 7.58 | 11.57 | 12.25 |
| 3rd Quarter, 2013 | 7.31 | 7.36 | 11.91 | 11.15 |
| 4th Quarter, 2013 | 7.64 | 7.32 | 11.52 | 11.11 |
| 1st Quarter, 2014 | 7.16 | 7.90 | 10.69 | 11.70 |
| 2nd Quarter, 2014 | 7.59 | 8.97 | 10.30 | 11.16 |
| 3rd Quarter, 2014 | 8.26 | 8.01 | 9.94 | 11.22 |
| 4th Quarter, 2014 | 8.05 | 8.53 | 10.54 | 10.69 |
| 1st Quarter, 2015 | 7.28 | 8.75 | 10.45 | 10.43 |
| 2nd Quarter, 2015 | 7.54 | 9.61 | 10.45 | 10.66 |
| 3rd Quarter, 2015 | 7.26 | 9.87 | 10.28 | 11.15 |
| 4th Quarter, 2015 | 7.22 | 12.07 | 10.24 | 11.8 |
| 1st Quarter, 2016 | 7.36 | 10.80 | 8.65 | 12.25 |
| 2nd Quarter, 2016 | 7.25 | 9.10 | 8.98 | 14.06 |
| 3rd Quarter, 2016 | 7.50 | 7.79 | 9.35 | 13.72 |
| 4th Quarter, 2016 | 7.47 | 8.26 | 9.22 | 10.79 |
| 1st Quarter, 2017 | 7.86 | 10.28 | 9.67 | 11.80 |
| 2nd Quarter, 2017 | 7.52 | 10.90 | 9.20 | 11.11 |
| 3rd Quarter, 2017 | 7.74 | 11.37 | 11.55 | 13.81 |
| 4th Quarter, 2017 | 7.77 | 11.89 | 10.73 | 14.58 |

 Distribution by backlog length

Median backlog in months for each region, Q1 2009 – Q4 2017

Median backlog in months by construction segment, Q1 2009 – Q4 2017

Median backlog in months by firm size, Q1 2009 – Q4 2017