



Benchmarking Sub-committee

WWTA March 2018 presentation

Benchmarking Sub-committee

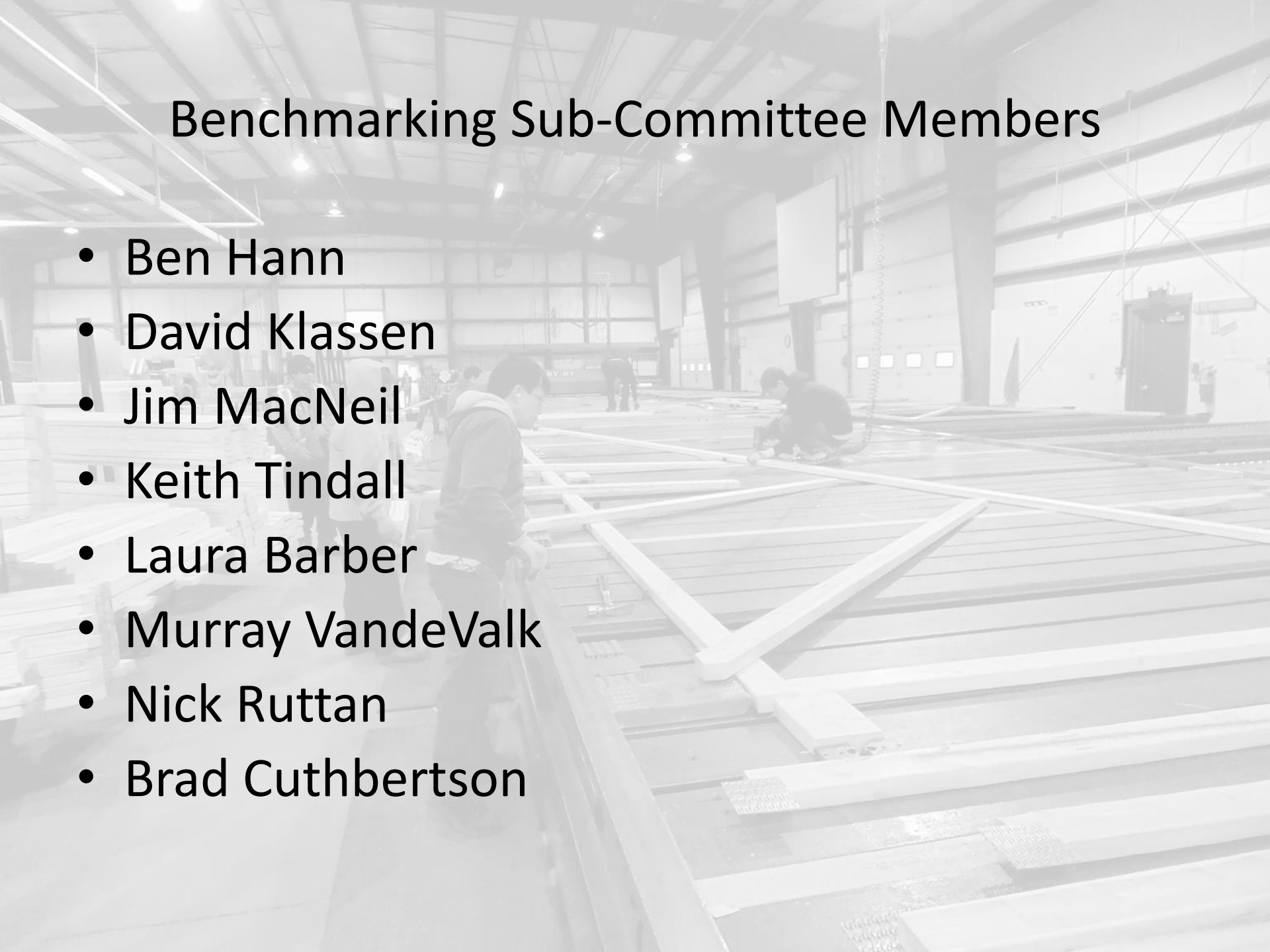
- The WWTA is looking to compile and distribute relative benchmarking Key Performance Indicators (KPI's) in order to provide members some means to evaluate their performance amongst peers on an ongoing basis.

Goals

- To evaluate the possibility of finding common KPI's from majority of member truss manufacturing companies.
- Develop a metric-gathering mechanism, and subsequent reporting back to participant members, on a quarterly or annual basis.
- Examine the auditing process of reviewing KPI submissions.
- Explore methods of assisting members with improving their KPI's.
- Examine ways to promote the Benchmarking Program to members as a benefit.

Benchmarking Sub-Committee Members

- Ben Hann
- David Klassen
- Jim MacNeil
- Keith Tindall
- Laura Barber
- Murray VandeValk
- Nick Ruttan
- Brad Cuthbertson



Nov. 6, 2017 Meeting

The group determined that the first step would be to compile data contributed from each committee member to the group and see what the output would initially look like. Each committee member agreed to supply information from January 2017 to October 2017.

The information that was to be collected includes:

Nov. 6, 2017 Meeting

Production Roof

of pieces

Total B.F.

Total Man Hours

Floor

of pieces

Total B.F.

Total Man Hours

Sawing

Component Saw

of pieces

Total B.F.

Total Man Hours

Linear Saw

of pieces

Total B.F.

Total Man Hours

Swing Arm Saw

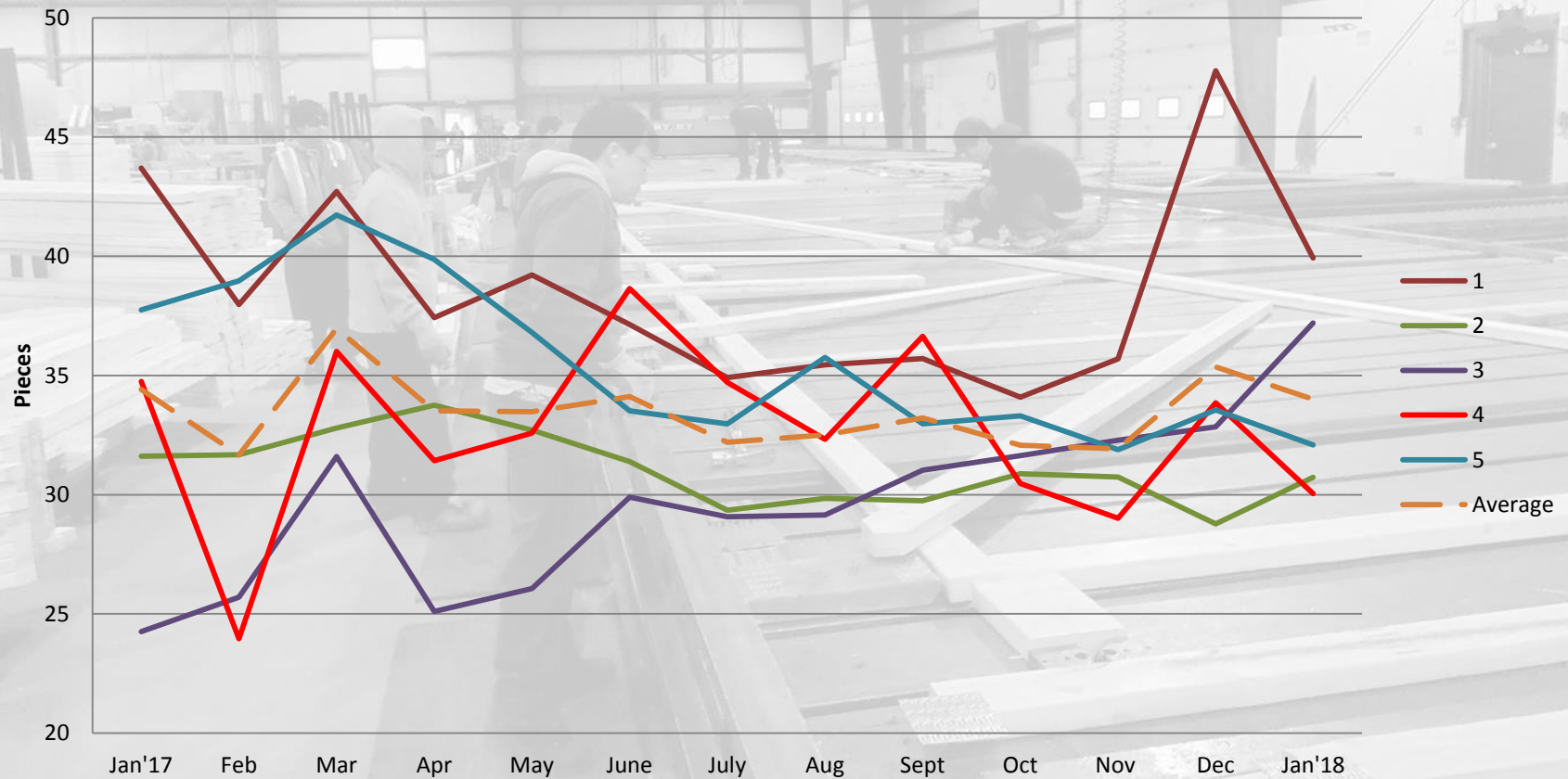
of pieces

Total B.F.

Total Man Hours

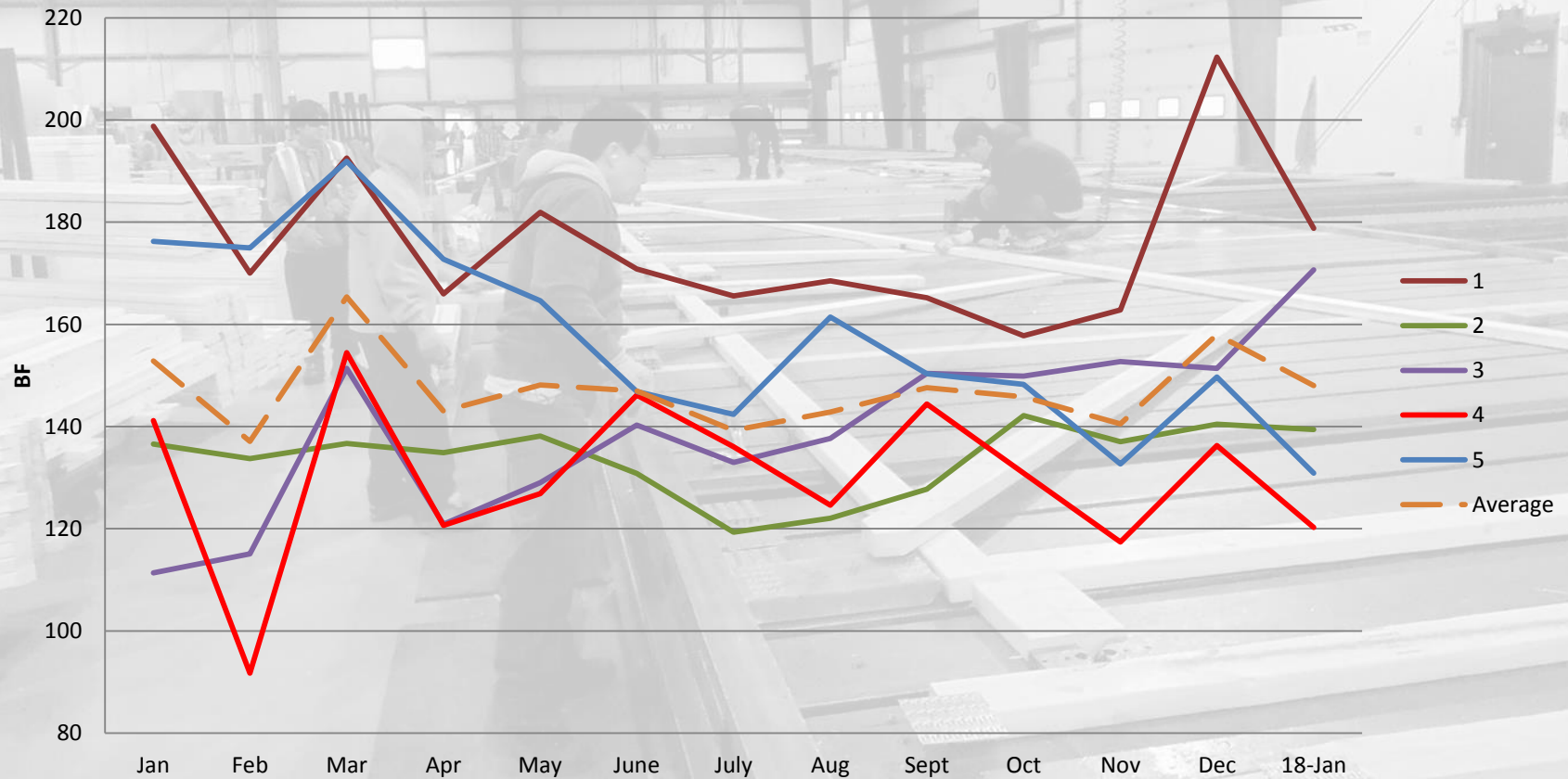
Example Roof Production

Roof Tr. - Pieces/Man-Hour



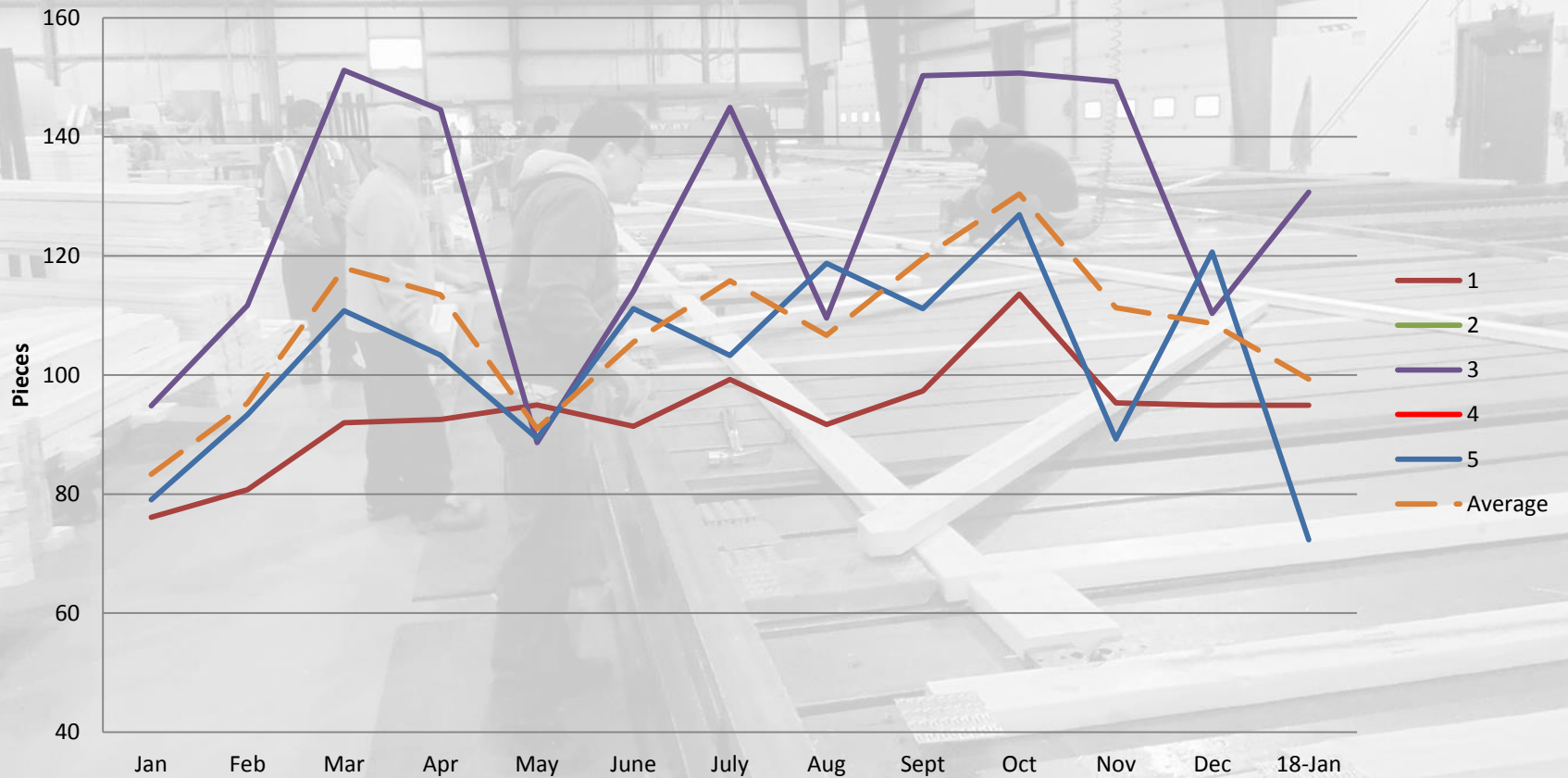
Example Roof Production

Roof Tr. - BF/Man-Hour



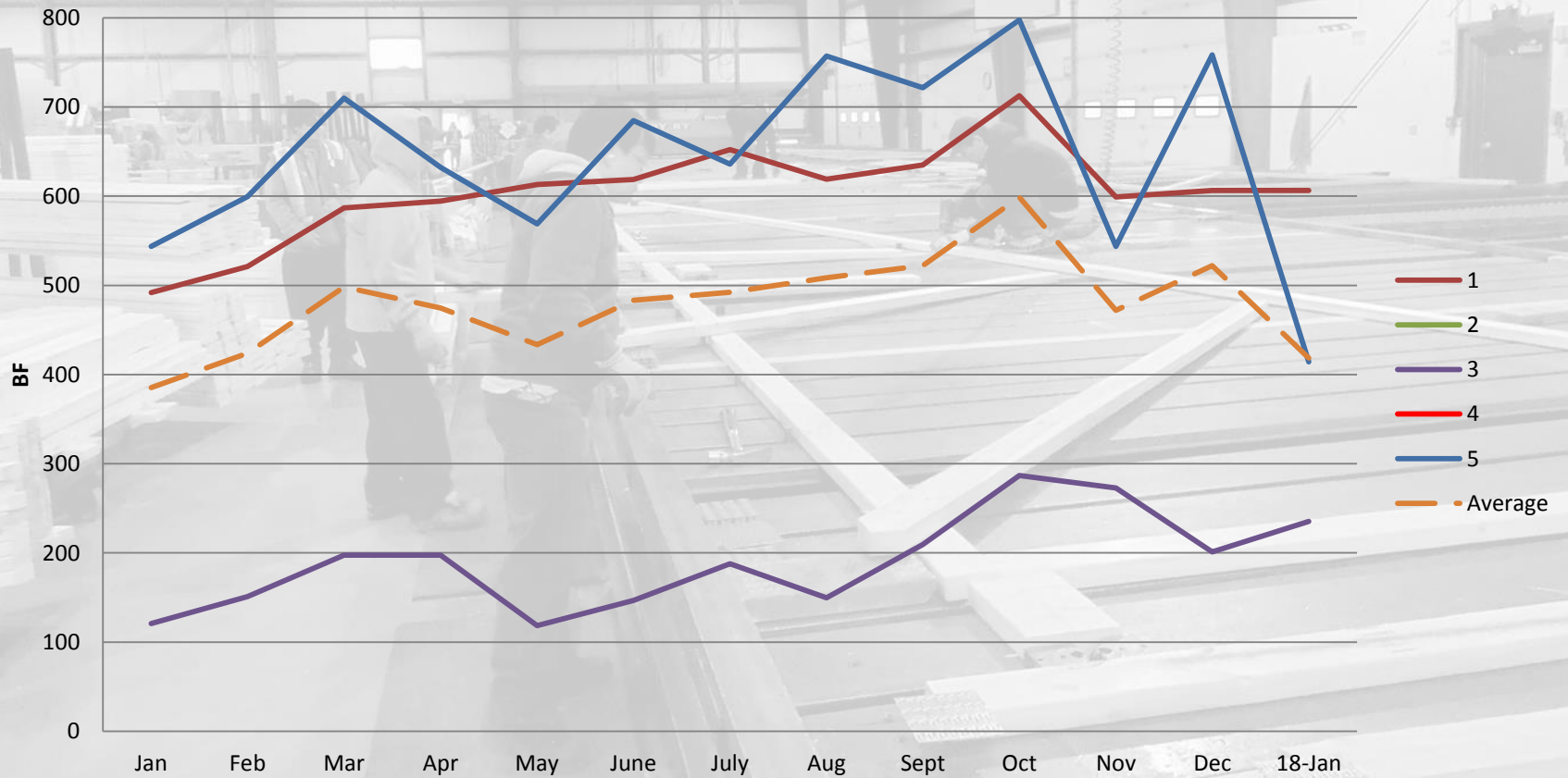
Example Component Saw Pieces

Component Saw - Pieces/Man-Hour



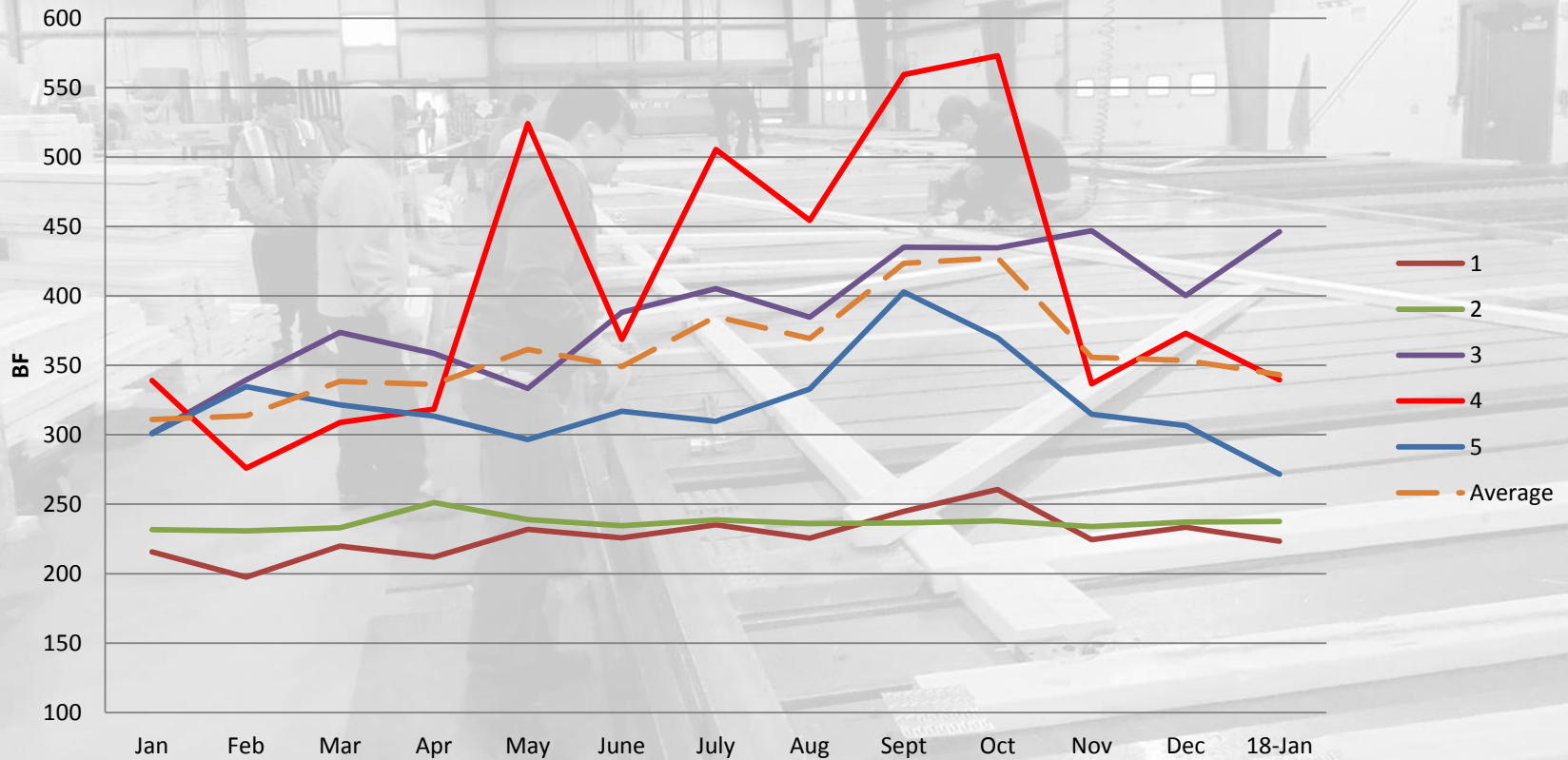
Example Component Saw B.F.

Component Saw - BF/Man-Hour



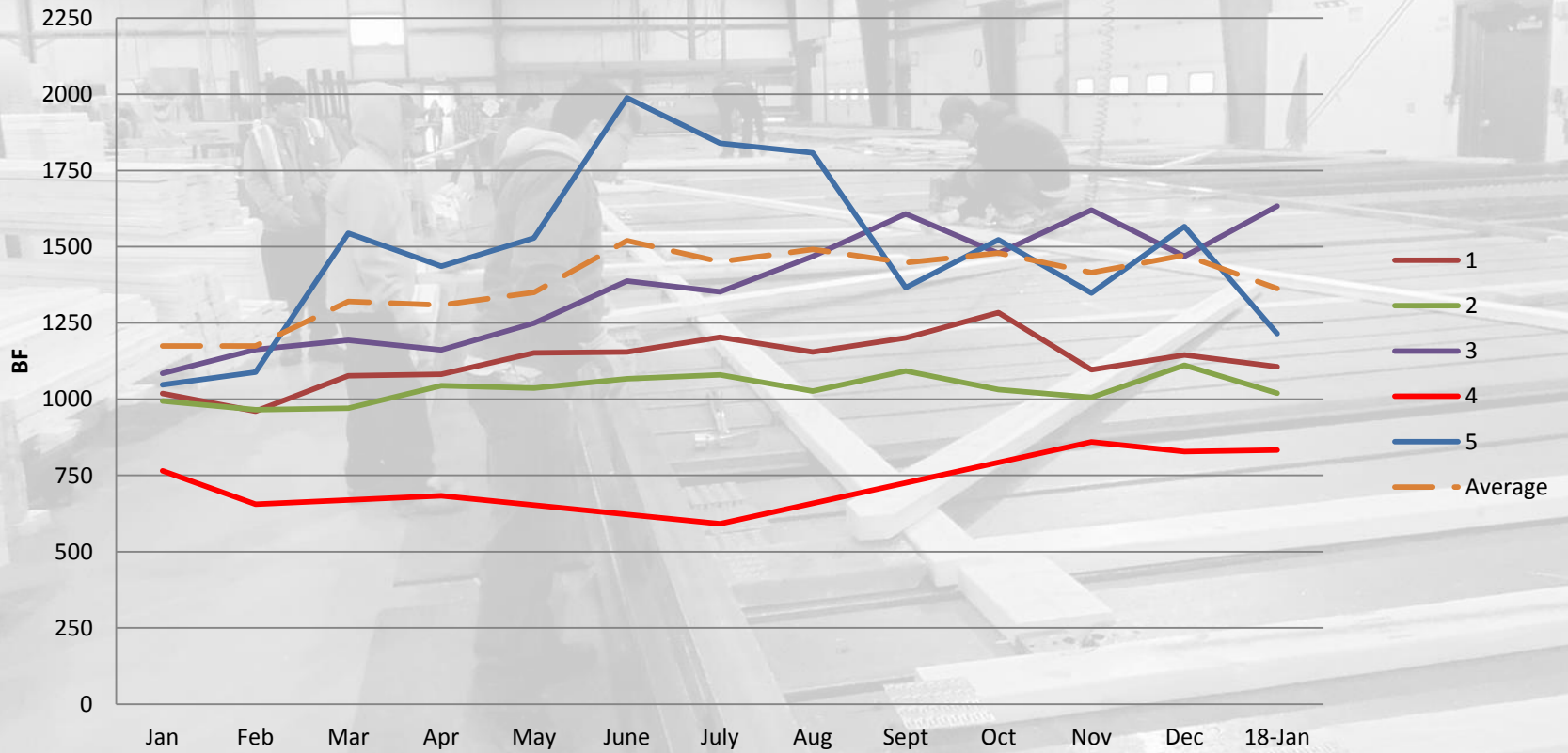
Total Sawing

Total Sawing Pieces/ Man-Hour



Total Sawing

Total Sawing- BF/Man-Hour



Participating Companies

- Only Participating Companies will get results.
- Have to complete the monthly numbers by the 15th of the following month.
- Have to fill out the input sheet EXACTLY and make sure the numbers are in the correct cells/boxes.
- Companies will be assigned a number to ensure confidentiality.

Input Format

| | | |
|---------------|----------------------|----------------------|
| company name: | <input type="text"/> | |
| Production | | 18-Jan |
| | Roof | # of pieces |
| | | B.F. |
| | | Total M.H. |
| | | pc/M.H. |
| | | BF/M.H. |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | #DIV/0! |
| | | #DIV/0! |
| | Floor Press | # of pieces |
| | | B.F. |
| | | Total M.H. |
| | | pc/M.H. |
| | | BF/M.H. |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | #DIV/0! |
| | | #DIV/0! |
| Sawing | Component Saw | # of pieces |
| | | B.F. |
| | | Total M.H. |
| | | pc/M.H. |
| | | BF/M.H. |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | #DIV/0! |
| | | #DIV/0! |
| | Linear Saw | # of pieces |
| | | B.F. |
| | | Total M.H. |
| | | pc/M.H. |
| | | BF/M.H. |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | 200 |
| | | 1149 |
| | Swing Arm Saw | # of pieces |
| | | B.F. |
| | | Total M.H. |
| | | pc/M.H. |
| | | BF/M.H. |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | <input type="text"/> |
| | | #DIV/0! |
| | | #DIV/0! |

Q & A

- Questions, thoughts, comments.....

