RECYCLE BC DATA

Three Years of Results

RECYCLE BC CONSULTATION

NOVEMBER 15 - 16, 2017

WORKSHOP AGENDA

- Data Exploration (35 minutes)

  - Understanding the datasets

  - Interactive data presentation

- Metrics Round Table (40 minutes)

  - Activity – The Best Metrics

  - Presentation of round table results

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DATA EXPLORATION

3 Years of Data

UNDERSTANDING THE DATA SETS

○ Data Set #1 – Weigh scale data

- Collected from each load delivered to a receiving facility
- Measured in tonnes
- Contains basic composition data, such as collection category (ie. mixed containers, single stream, plastic bags and overwrap, etc.), stream, channel, collector, and originating site.
- Valid May 19, 2014 to Dec. 31, 2016

○ Data Set #2 – Audit Composition Data

- Collected from Recycle BC's audit program, which is designed to understand the composition of material for British Colombia as a whole.
- Random audits are sorted into key categories to further understand material composition and contamination levels.
- Weighted average of samples are applied to overall collected tonnes in the province.
- Valid May 19, 2014 to July 31, 2017

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INTERACTIVE DATA PRESENTATION

o   You wanted more data:

- We will share a variety of metrics today, we want to know what is useful to you

o   Audience participation is encouraged!

- Help identify and explain trends
- Ask questions
- Tell us how you interpret the data – different viewpoints are valuable

o   Think about the following questions and save your answers for the activity:

- What metrics do you like?
- What metrics can be improved and how?
- What is missing?

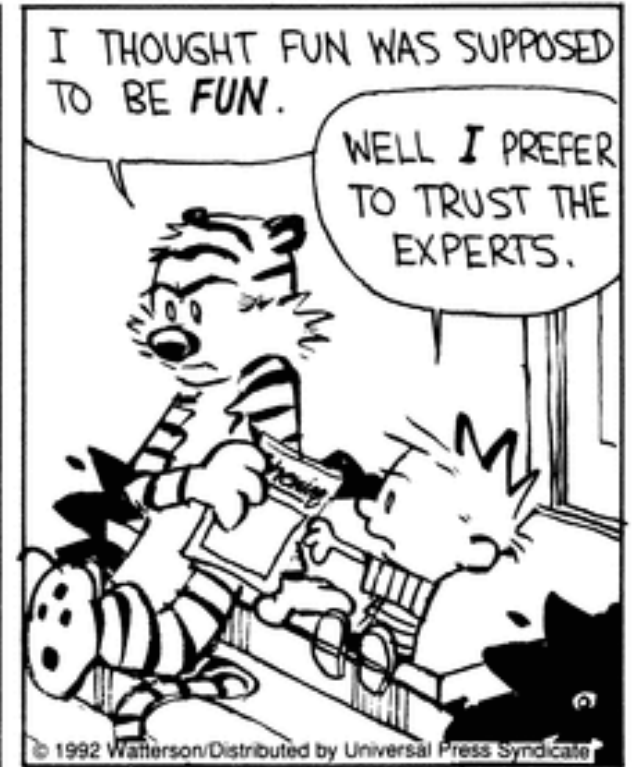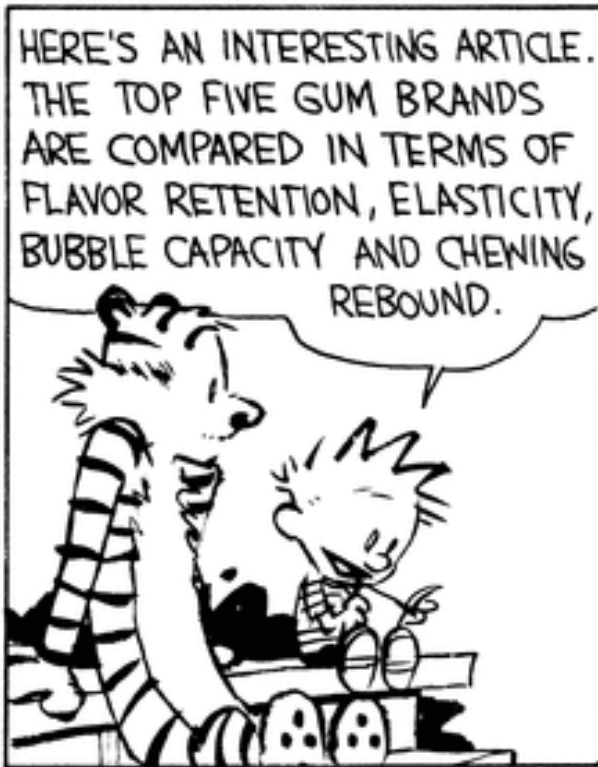o   We have 30 minutes for this section of the presentation…

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LIVE DATA DEMONSTRATION

< Collectors: Please refer to your Custom Information Package sent prior to the consultation for your data >

METRICS ROUND TABLE

Driving Results

Activity – The Best Metrics

○ What are the most useful metrics Recycle BC can provide collectors?

1. Everybody write down the 5 most useful metrics on separate sticky notes that help you as a collector. These can be existing or new metrics from:
   - This presentation
   - Your custom information package or the Recycle BC Scorecard
   - Your business or other metrics that you've seen or used before.

2. As a table, place the sticky notes on the sheet provided under the column "METRIC", group similar metrics as appropriate. Discuss and record the following about each metric:
   - Why the metric is useful
   - How you intend on using the metric within your organization and what results it will drive.
   - How frequently should the metric be provided to be of most use.

3. As a table rank the top 5 most useful metrics

Consider:
- Collection efficiency
- Reporting requirements
- Promotion & education campaigns

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