

MO SW-PBS *Free* Data Tools



MU Center for SW-PBS
College of Education
University of Missouri



MO SW-PBS *Free* Data Tools


Free alternatives to SWIS, CICO SWIS, and I-SWIS



At the end of this session, you will...

 • Know the purposes of the MO SW-PBS Data Tools

 • Know how to access MO SW-PBS data tools

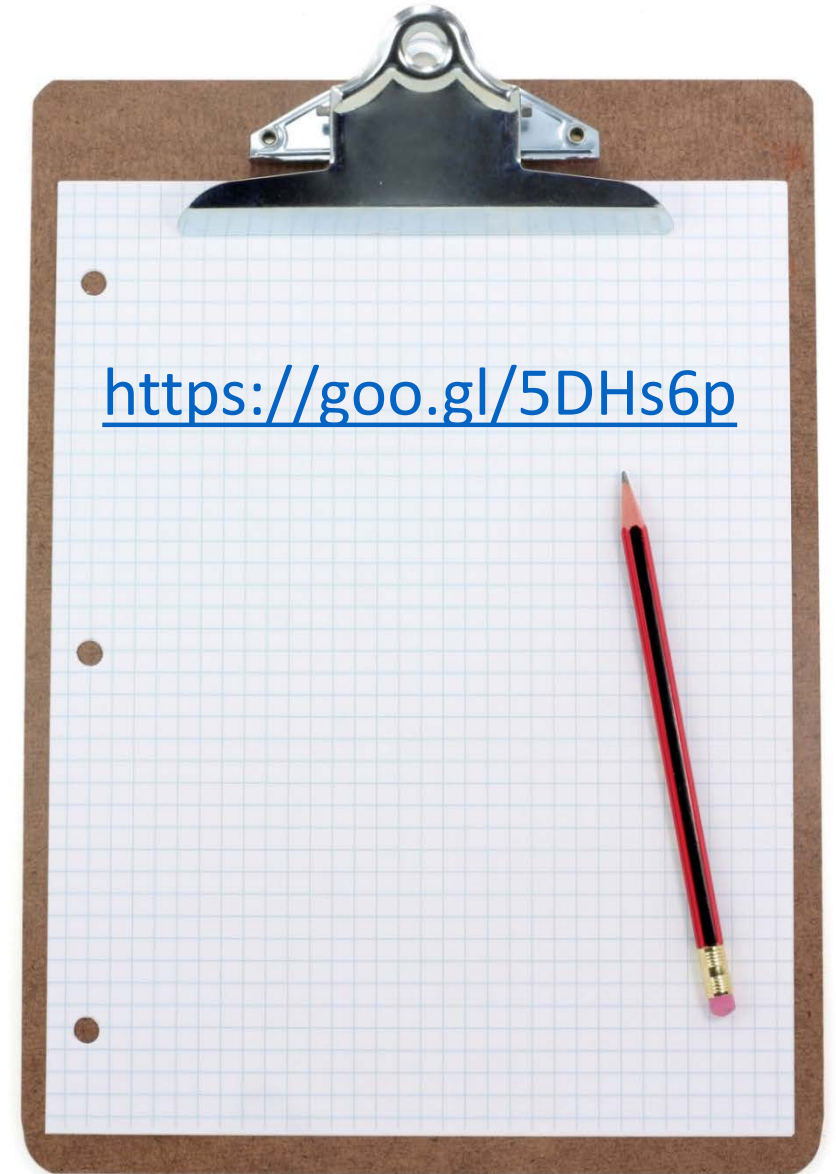
 • Have a basic understanding of *how* to enter data into each of the MO SW-PBS Data Tools

 • Evaluate the options and select the tool(s) that best serve your school's needs



Shared Electronic Notes

- This is an interactive presentation
- You will be assessing the tools as you go
- Please log into the google form
- Enter Pros and Cons of each tool in the appropriate box
- Stay logged in and enter notes as you think of them





About the Wireless...

- Please disconnect all but one device
- Share a device
- The google doc electronic notes is also a word document in your handout packet (HO1)
- Practice with excel



Start with the “Why”

- To create a safe and orderly learning environment for *all* our students.
- To ensure positive academic and behavioral outcomes for *all* of our students



To do this, we must...

- Identify challenging behaviors and context
- Identify and implement targeted interventions
- Monitor and adjust



MO SW-PBS Data Tools

Tier 1: School/program wide

- Big-5 Generator
- Data Collection Tool
- EC Data Collection Tool



Tier 2 Targeted/Tier 3 Intensive

- Advanced Tier Spreadsheet (Classic)
- ATS for Google Sheets (Classic)
- Advanced Tier Spreadsheet (Segments)
- ATS for Google Sheets (Segments)
- Behavior Intervention Plan-Intervention Tracker (BIP-IT)

Access MO SW-PBS Data Tools





The Big

Generator

Big 5 Generator Tally Sheet

Behavior Data
2016-2017

	August	September	October	November	December	January	February	March	April	May	June	YEAR
Inappro. Lang												
Aggression/Fight	/											
Disrespect												
Lying	/ / /											
Harass												
Disruption												
Tardy												
Skip												
Prop Damage	/											
Forgery/Theft												
Dress	/											
Tech												
Inappro. Affect.												
Out Bounds												
Gang Display												
Tobacco												
Alcohol												
Drugs												
Combust												
Bomb												
Arson												
Weapons												
Other												
Unknown												
Total												



Big_5_Generator_2016-2017(8-22-2016) - Excel

File Home Insert Page Layout Formulas Data Review View Developer Tell me what you want to do...

Clipboard: Cut, Copy, Paste, Format Painter

Font: Verdana, 10, Bold, Italic, Underline, Text Color, Background Color

Alignment: Wrap Text, Merge & Center

Number: \$, %, $\frac{1}{x}$, $\frac{1}{x}$

Conditional Formatting, Table

Styles

Cells: Insert, Delete, Format

Editing: AutoSum, Fill, Clear, Sort & Filter, Find & Select

Way, Gordon Share

829

A B C D E F G H I J K L M N O P Q R S

13
14
15 School Name:

16
17 Month/ Year: /

18 Choose month from drop down Enter year

19
20 Number of Students Enrolled

21 2016/2017

22
23 2015/2016

24
25 2014/2015

26
27 2013/2014

28
29 2012/2013

30
31
32
33
34
35
36
37
38
39
40
41
42

School Set Up Per Day Behavior Location Time perday Generator Print Monthly Print Cumulative TriangleGraph

Ready

Search the web and Windows

12:39 PM 5/22/2017

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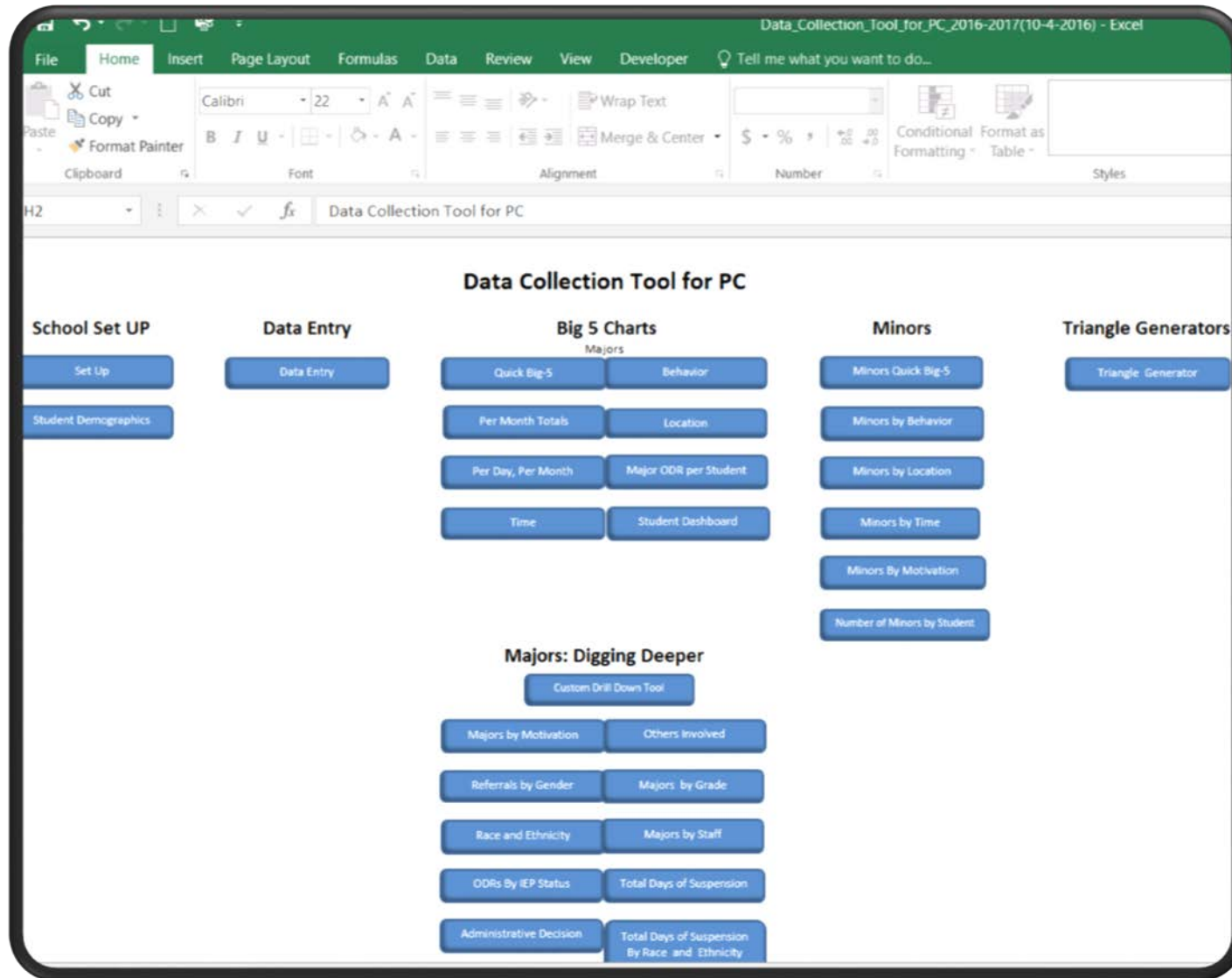
Practice

- You will need...
 - HO3 Big-5 Generator-Practice sheet
 - Big 5 Generator
- Assignment (10 minutes)
 - Enter data for School Set Up Page
 - Enter two months of data
 - Set Monthly charts for August and September



The Data Collection Tool





Practice

- You will need...
 - HO4 DCT Practice Packet
 - Data Collection Tool
- Assignment (10 minutes)
 - Enter data for School Set Up Page
 - Enter data for student demographics
 - Enter 3-5 ODRs
 - Pull up Fred H. on the student dashboard



Program Specific Tier 1 Data Tools

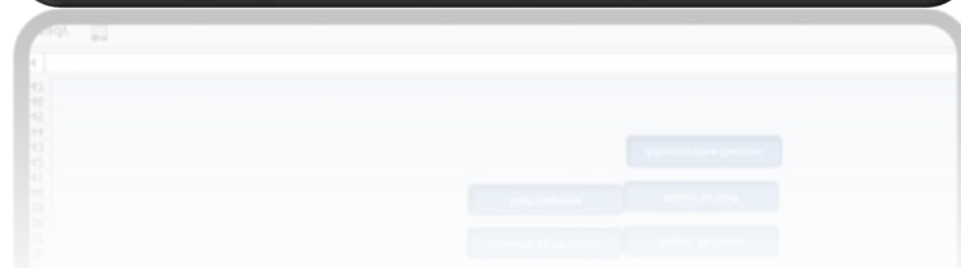
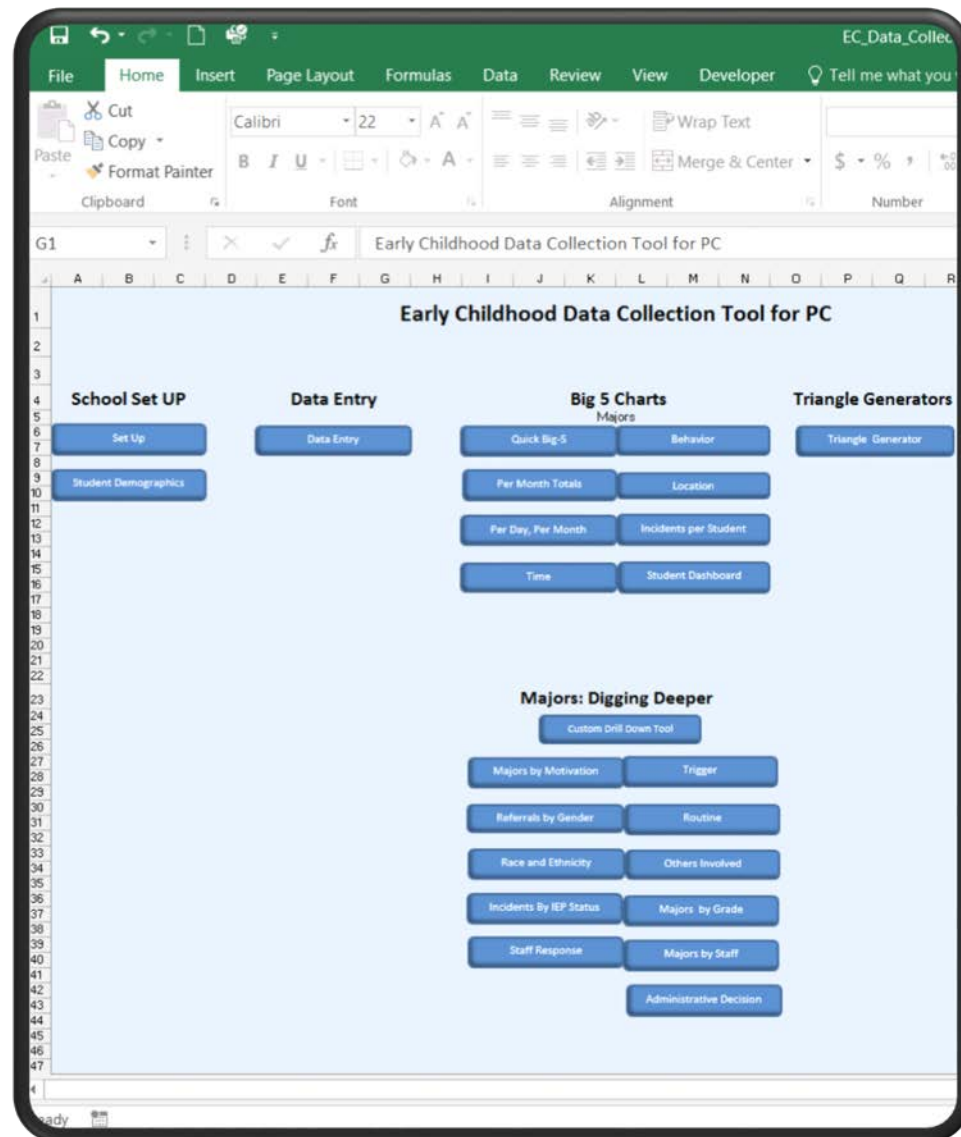
EC Data Collection Tool



EC Data Collection Tool

- Monitors context by “Routines”
- Behaviors specific to EC Settings
- Monitors by intensity
- Monitors triggers
- Staff Response
- EC Specific Administrative Decisions
- No Minor Data Collection





Tier 2/3 Data Tools

Advanced Tier Spreadsheets



Tier 2/3 Data Tools

- Advanced Tier Spreadsheet (ATS) Classic
- ATS Classic for Google Sheets
- ATS Segments
- ATS Segments for Google Sheets

Advanced Tier Spreadsheet (Classic)

Advanced Tier Data Collection

Main Menu

Set Up

Student Information

Student Data Entry

1	2	3	4	5	6	7	8	9	10	11	12	13
0	0	0	0	0	0	0	0	0	0	0	0	0

14	15	16	17	18	19	20	21	22	23	24	25	26
0	0	0	0	0	0	0	0	0	0	0	0	0

27	28	29	30
0	0	0	0

ATS Classic v. ATS Segments

ATS Classic

- Enter sum of points, once per day
- Charts daily points
- Generates a trendline
- Easy to use

ATS Segments

- Enter points for each *time segment*
- Charts daily points *and* time segment points
- Generates a trendline
- Provides rich data for decision making

Practice

- You will need...
 - HO5 Dana
 - Advanced Tier Spreadsheet (Classic)
- Assignment (10 minutes)
 - Enter student name in Student Info Page
 - Enter 1 week worth of points



Advanced Tier Spreadsheet (Segments)

Main Menu

Instructions

Define Periods

Student Information

Student Data Entry

1	2	3	4	5	6	7	8	9	10	11	12	13
0	0	0	0	0	0	0	0	0	0	0	0	0

14	15	16	17	18	19	20	21	22	23	24	25	26
0	0	0	0	0	0	0	0	0	0	0	0	0

27	28	29	30
0	0	0	0

Main Menu

Instructions

Define Periods

Student Information

Student Data Entry

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14	15	16	17	18	19	20	21	22	23	24	25	26
0	0	0	0	0	0	0	0	0	0	0	0	0

27	28	29	30
0	0	0	0

0	0	0	0
53	58	50	30

Practice

- You will need...
 - HO6 Jeremy
 - Advanced Tier Spreadsheet (Segments)
- Assignment (10 minutes)
 - Enter student name in Student Info Page
 - Enter 1 week worth of points



ATS Google Tools

- Do everything that the excel spreadsheets do
- Can be accessed by anyone, with permission, from anywhere a device can be connected



Behavior Intervention Plan- Intervention Tracker (BIP-IT)

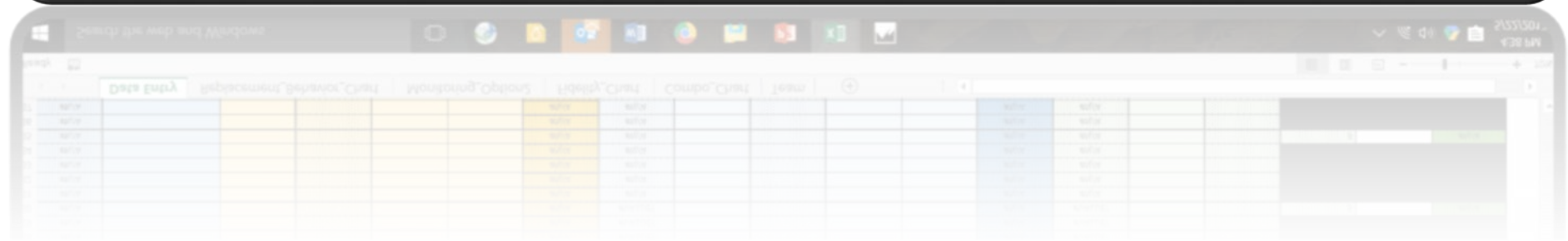
Tier 2/3 Data Tools



About BIP-IT

- One student/one spreadsheet
- Team tab for names, roles and emails
- Tracks 2 behaviors and implementation fidelity
- Can track absolute counts, absolute time, calculated percentages, ratios, and ratings
- Individual charts for behaviors and implementation fidelity
- Overlay chart of behaviors and fidelity





Practice

- You will need...
 - HO7 Sally
 - BIP-IT
- Assignment (10 minutes)
 - Enter 1-3 week worth of points



Questions?!?

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