

Running Toward Data

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Types of Data

Process - Who, What, Where

Perception - Describes what group thinks they know, believe, or can do (before & after intervention)

Outcome - Impact of the intervention on behavior, attendance, or achievement



School Data Profile

Start with the basics - Demographic groups

- Gender Breakdown
- Racial Groups
- TAG, ELL, IEP, 504 Populations
- Free & Reduced Lunch Population
- Overall Attendance, Behavior, Graduation Rates



Sources of Data

- Student Information System - PowerSchool, Infinite Campus, etc. - [example](#)
 - Grades
 - Attendance
 - Behavior
 - Demographics
- Department of Education:
 - [Iowa's Postsecondary Readiness Reports](#)
 - [Iowa School Report Card](#)
 - [DE Education Statistics Reports](#)
- Iowa College Aid:
 - [FAFSA Completion](#)



Tracking Time

[Timers - Google](#)

[Track time using Google Calendar](#)

- Add Time Sheet Add-on
- Label Events with # - can use the categories for time on task categories
- Can also color code events to make a separate calendar for RAMP application
- Make a Pie Chart quickly from Data

[Example](#)



Needs Assessments

- Surveys to determine perceptions of stakeholders
 - Teachers
 - Students
 - Parents
 - Others
- [Student Needs Assessment](#)
- [Teacher Needs Assessment](#)
- [Parent Needs Assessment](#)
- [Survey](#)

Use QR codes or student emails for quick dissemination



Pre/Post Tests

For Small Groups & Core Curriculum

[SCALE](#)

Making Data Work - ASCA

DATA Report

Design

Ask

Track

Announce

Design	Ask	Track	Announce
<ul style="list-style-type: none"> ● SMART Goal ● ASCA/State Student Standards 	<ul style="list-style-type: none"> ● Existing Data ● Action Steps ● Timeline 	Measure Effectiveness	Share Data

See *Making DATA Work* by Carol Kaffenberger, Ph.D.; & Anita Young, Ph. D.



Spreadsheets - Example (Google)

Keep Data Organized & Updated

Quick Calculations

[Formulas](#)

[Filtering](#)

[Pivot Tables](#)

Reporting

CCC by the numbers:

- **391** students signed-in to the College/Career Center
- **254** Twitter Followers (@LMCollegeCareer)
- **6** Career Speakers (Attorney, Doctor, Data Analyst, Parole Officer, Engineer, Construction Apprenticeships)
- **4** College Visits (Mt. Mercy/Coe; Kirkwood, University of Iowa)
- **3** Career/Worksite Tours (Red Star Yeast/General Mills, Midwest Metal Products, and Apprenticeship Fair)
- **56** College Admissions Visits By 44 Colleges
- **26** Events in the CCC (Lunch & Learn, Early Session, or other scheduled events)



Total High School			LMHS College/Career Experience Tours	
Enrollment	# of Students	% of Students	# of Students	% of Students
Reduced Lunch	62	3%	4	2.4%
Free Lunch	295	14%	29	17.1%
Total	357	17%	33	19.5%
Asian	121	6%	8	4.7%
Black	150	7%	13	7.6%
Hispanic/Latino	56	3%	5	2.9%
Native Hawaiian or Other Pacific Islander	0	0%	0	0%
American Indian or Alaska Native	7	0%	0	0%
White	1824	85%	144	84.1%
Total	2158		170	

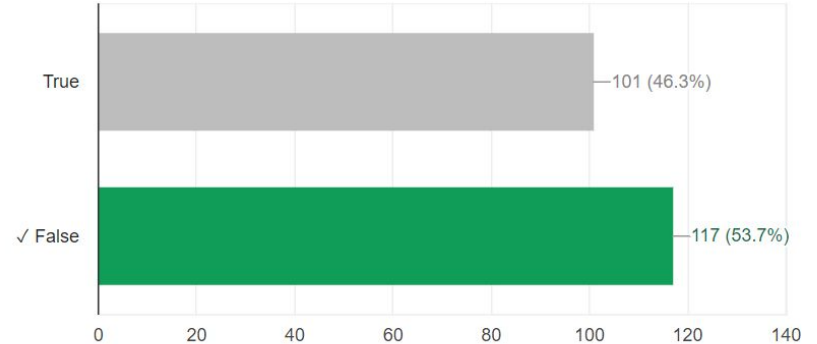


Reporting - Continued

Piktochart

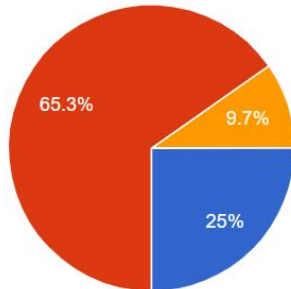
Mentioning suicide to someone makes them more likely to complete suicide?

117 / 218 correct responses



If you needed academic assistance, which Study Table option do you think would be best for you to get the help you need from teachers?

72 responses



- "Red" Option (during school)
- "Black" Option (before school)
- Both are equal in my opinion