

# Generating Legislative Reports from the Wisconsin Idea Database: proposed changes to report generator (2021 & beyond)

*Last updated 9/30/2021*

## Data processing requests

- **Idea: Run data through the national change of address (NCOA) database before geomatching**
  - Do we have any way to access this? It would reduce time spent reviewing data. Then we could send corrected data back to those who sent it to us!
- **Idea: leave COMPANY NAME and CITY separate** as submitted

**Question:** What is the benefit conferred by concatenating the company name and city in the report generator?

- Making the below change will save a great deal of time in the report generation process, allowing significantly quicker scanning and manual editing of data in the report generation field.

Current interface (with 2020 data):

### Major Vendors

INCLUDE IN REPORT?	VENDOR NAME AND CITY	AMOUNT SPENT
<input type="checkbox"/>	Ge Healthcare, Wauwatosa	\$ 1,452,267.31
<input type="checkbox"/>	Capital Data Inc, Brookfield	\$ 1,134,636.92
<input type="checkbox"/>	Ricoh Usa Inc, Brookfield	\$ 802,242.34
<input type="checkbox"/>	United Parcel Service Inc, Elm Grove	\$ 745,164.71

Proposed:

## Major Vendors

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## Additional suggestions & questions

- **Extension data anomaly:** Extension sorts their event locations by “home office,” which is usually the county building. Because of the shape of legislative districts, however, reports for some districts don’t include any Extension data, since they don’t contain any county headquarters!
  - Potential solution for future years per Matthew Call: start tracking individual participant address and geomatch those (like the alumni and student data).
- Timeframe for data: Are we asking people for the last fiscal year? Academic year plus most recent summer? Academic year plus the prior summer? Does it matter?
  - Basically, we are asking them for the most recent full year of data they have. Is this correct? Verify with State Relations in 2022.