FIGURE 3.2   Levels of Data

Levels of Data

Level 1
Satellite Data

Large grain size.

Illuminate patterns of achievement, equity, and teacher quality and retention.

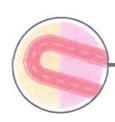Point us in a general direction for further investigation.

Level 2
Map Data

Medium grain size.

Help us to identify reading, math, and other student skill gaps (e.g., decoding, fluency, fractions), or instructional skill gaps for teachers.

Point us in a slightly more focused direction.

Level 3
Street Data

Fine-grain and ubiquitous.

- Help us to understand student, staff, and parent experience as well specific misconceptions and mindsets.
- Help us to monitor students' internalization of important skills.

- Require focused listening and observation.
- Inform and shape our next moves.