**K-12 School Relative Risk Index**

**Requirements**
- For all students and adults
- Transportation to and from school
  - Walk or ride a bicycle (Low)
  - Automobile Household members only (Low)
  - Automobile Carpool/non-household members (Medium)
  - School bus (High)
  - Public transportation (Subway, bus) (High)
- Routine classwork
  - Desk-based instruction (Low/Medium)
  - Shop/Vocational-technical (Low/Medium)
  - Going to the restroom (Low/Medium)
  - Unmonitored study hall (Medium)
  - Lockers/Changing rooms between classes (Medium/High)
  - Indoor seating Cafeteria (High)
- Lunchtime
  - Picking up prepackaged meals (Low/Medium)
  - Outdoor eating (Low/Medium)
  - Cafeteria lunch line (Medium)
  - Indoor eating Classroom (Medium)
  - Indoor seating Cafeteria (High)
- Arts & Humanities
  - Art Indoor (Low/Medium)
  - Supervised clubs/Organizations (Low/Medium)
  - Band/Orchestra (High)
  - Choir (High)
  - Drama performances (High)
  - Shop/Vocational-technical (Medium)
  - Unmonitored study hall (Medium)
  - Drama performances (Low/Medium)
  - Locker rooms (High)
- Recess & Athletics
  - Outdoor playground (Low/Medium)
  - Outdoor non-contact sports (Low/Medium)
  - All contact sports, indoor or outdoor (High)
  - Indoor non-contact sports (Medium)
  - Outdoor non-contact sports (High)
  - Indoor non-contact sports (Medium)
  - Outdoor non-contact sports (High)

**Risk Reducing Actions**
1. Classes outdoors (e.g., using tents)
2. Maximum class size of 10–15 students
3. Open classroom windows
4. Stagger drop-off and pick-up times
5. Pod students in groups
6. Switch teachers between classes, not students
7. Limit shared items
8. Make unused spaces classrooms (e.g., gyms and band rooms)

**Sources:**
- NASEM (https://www.nationalacademies.org/our-work/guidance-for-k-12-education-on-responding-to-covid-19)

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