### JOB DESCRIPTION

# DATA ANALYST FOR STUDENT ACHIEVEMENT

## SCHOOL DISTRICT OF PITTSVILLE

**REPORTS TO:** Principal(s), Director of Student Services, and District Administrator

## **QUALIFICATIONS:**

- 1. Must hold a Bachelor's degree in instructional technology, mathematics, or related field.
- 2. Comparable work experience may be considered.
- 3. Must have experience in using academic data to impact instruction and school systems thinking and planning.
- 4. Knowledge of data processing software is invaluable.
- 5. Skill in explaining testing and statistics to administrators, teachers, and parents.
- 6. Ability to communicate, both in writing and orally, technical information in a way that is understandable to people without technical training.
- 7. The ability to create and maintain a climate of respect and fairness for all students.
- 8. Ability to effectively motivate and assess students academically and socially.
- 9. Ability to work as a member of a highly functioning team.
- 10. Understanding of the laws that govern students' state and federal rights.
- 11. Strong understanding of opportunity and access for all students required.

**GOALS:** Responsible for accurately collecting, organizing, analyzing, and reporting student and school improvement data.

### **DUTIES AND RESPONSIBILITIES:**

- 1. Analyzes and prepares reports from local, state, and national assessment data as it relates to individual student performance and school improvement.
- 2. Develops and maintains historical student and school data files to monitor and track performance.
- 3. Interprets and reviews assessment data with administrators and teachers; supports planning of action steps
- 4. Compiles data from multiple assessments to develop student, subject, grade-level, or school-achievement profiles.
- 5. Works with staff, as needed, in one-on-one and group settings to conduct training in the use of data to improve student results.
- 6. Collaborates with instructional coach(es) and administration to plan, deliver, and reflect upon professional learning opportunities for staff and continuously analyze student data.
- 7. Ensures the validity of all data presented to staff.
- 8. Attends, and leads as appropriate, training sessions and site meetings related to assigned responsibilities.
- 9. The ability to communicate, both in writing and orally, technical information in a way that is understandable to people without technical training is essential.
- 10. Performs other related duties as assigned.

**EVALUATION:** The administration shall complete an evaluation in accordance with Board policy.

Approved by the Board of Education May 8, 2023.