

Job Title: **Research and Data Analysis Coordinator**
Job Family: **Non-Certified**
Pay Program: **Administrative**
Typical Work Year: **12 months**

Job Code: **032907**
FLSA Status: **Ex-P**
Pay Range: **L11**

SUMMARY: Act as a primary resource person in the district in terms of assessment data management and analysis, institutional research, and program evaluation.

ESSENTIAL DUTIES AND RESPONSIBILITIES: *To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

Job Tasks Descriptions	Frequency	% of Time
1. Conduct data analysis and create written and electronic reports for district and school staff using a variety of data files and district information technology systems.	D	50%
2. Collaborate with district staff to identify and prioritize the district's research and evaluation agenda and then lead/coordinate research design, data gathering, data analysis and reporting based on team input and alignment to best practice and district goals and initiatives.	D	10%
3. Develop and implement evaluation protocols for new programs and interventions and collaborate with district and school personnel to provide technical assistance with evaluations.	W	10%
4. Collaborate with district IT staff to design and develop data management and reporting structures to meet the needs of teachers, school administrators, and district staff through the use of district information technology systems.	W	10%
5. Develop informative, compelling presentations and training materials for district and school staff.	M	5%
6. Collaborate with district and school staff to oversee research approval policies and processes.	M	5%
7. Utilize the Colorado Department of Education Data Pipeline to complete the Student Biographical Data reconciliation process	Q	5%
8. Perform other duties as assigned.	Ongoing	5%
TOTAL		100%

EDUCATION AND RELATED WORK EXPERIENCE:

- Master's degree from an accredited college or university in assessment, statistics, research or a related field preferred.
- Three (3) or more years of experience in research or assessment related work required.
- Three (3) or more years of experience in education (teaching, administration, etc.) or a related setting preferred.

LICENSES, REGISTRATIONS or CERTIFICATIONS:

- Criminal background check required for hire.

TECHNICAL SKILLS, KNOWLEDGE & ABILITIES:

- Knowledge of general educational principles related to assessment, research design, program evaluation and statistics.
- Knowledge of computer-assisted data analysis tools (Excel, SPSS/SAS).
- Ability to keep up-to-date technically and apply new knowledge. Includes adapting to and mastering new system applications and processes as implemented by the district or department.
- Ability to promote and follow Board of Education policies, District policies, building and department procedures.
- Ability to communicate, interact and work effectively and cooperatively with all people, including those from diverse ethnic and educational backgrounds. Willingness to contribute to cultural diversity for educational enrichment.
- Ability to recognize the importance of safety in the workplace, follow safety rules, practice safe work habits, utilize appropriate safety equipment and report unsafe conditions to the appropriate administrator.
- Ability to stay current with district policy, standards and training in the areas of data quality, data privacy, and cybersecurity with respect to student and staff data, and related information systems.

MATERIALS AND EQUIPMENT OPERATING KNOWLEDGE:

- Operating knowledge of and experience with personal computers and peripherals.
- Operating knowledge of and experience with Microsoft Office Suite and Google Applications.

- Operating knowledge of district information technology systems and any other department specific software and equipment required within 2 months after entering position.
- Operating knowledge of and experience with typical office equipment, such as telephones, copier, fax machine, E-mail, etc.

REPORTING RELATIONSHIPS & DIRECTION/GUIDANCE:

	POSITION TITLE	JOB CODE
Reports to:	Exec Director, Assessment, Evaluation and Analytics	110622

	POSITION TITLE	# of EMPLOYEES	JOB CODE
Direct reports:	This job has no direct supervisory responsibilities.		

BUDGET AND/OR RESOURCE RESPONSIBILITY:

- May initiate a requisition

PHYSICAL REQUIREMENTS & WORKING CONDITIONS: *The physical demands, work environment factors and mental functions described below are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

PHYSICAL ACTIVITIES:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Stand		X		
Walk		X		
Sit				X
Use hands and fingers to handle and/or feel				X
Reach with hands and arms				X
Climb or balance	X			
Stoop, kneel, crouch, or crawl		X		
Talk			X	
Hear			X	
Taste	X			
Smell	X			

WEIGHT and FORCE DEMANDS:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Up to 10 pounds		X		
Up to 25 pounds		X		
Up to 50 pounds	X			
Up to 100 pounds	X			
More than 100 pounds	X			

MENTAL FUNCTIONS:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Compare			X	
Analyze			X	
Communicate			X	
Copy		X		
Coordinate		X		
Instruct		X		
Compute				X
Synthesize			X	
Evaluate			X	
Interpersonal Skills			X	
Compile				X
Negotiate	X			

WORK ENVIRONMENT:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Wet or humid conditions (non-weather)	X			
Work near moving mechanical parts	X			
Work in high, precarious places	X			

WORK ENVIRONMENT:	Amount of Time			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Fumes or airborne particles	X			
Toxic or caustic chemicals	X			
Outdoor weather conditions	X			
Extreme cold (non-weather)	X			
Extreme heat (non-weather)	X			
Risk of electrical shock	X			
Work with explosives	X			
Risk of radiation	X			
Vibration	X			

VISION DEMANDS:	Required
No special vision requirements.	
Close vision (clear vision at 20 inches or less)	X
Distance vision (clear vision at 20 feet or more)	
Color vision (ability to identify and distinguish colors)	X
Peripheral vision	
Depth perception	
Ability to adjust focus	X

NOISE LEVEL:	Exposure Level
Very quiet	
Quiet	X
Moderate	
Loud	
Very Loud	