



MILWAUKEE COUNTY JOB EVALUATION QUESTIONNAIRE

This form is designed to assist you in describing your departmental job. You are asked to fill this form out to outline the essential duties and responsibilities; and identify the knowledge, skills and abilities required to successfully perform the job. This form is used to request new job classifications, review current classifications, reclassification, reallocations, and general updates to the job description. **Note:** It is the job that is being evaluated, not the position/incumbent. Thank you for your cooperation.

GENERAL INSTRUCTIONS:

- Before beginning, please look over the entire questionnaire. Each question should be answered completely and accurately. If a question does not apply to this job, please indicate "N/A" (Not Applicable).
- To complete the questionnaire, please type and/or select your responses.
- If you wish to make additional comments, please use the space available in the "Additional Comments" section on page 6 of this questionnaire.

A. JOB IDENTIFICATION INFORMATION

Department (High Org):	MCDOT - Airport 5040	Division (Low Org):	Airport 5041
Contact for this Study	Name: Stephen Narloch	Email: snarloch@mitchellairport.com	
	Title: BI & Perf Manager	Phone: 414-747-5784	
Current Job Title:	Business Intelligence Analyst	Current Job Code:	
Health Screen Level:	00 - None	Background Check Level:	6 - Airport
Job Reports To:	Title: BI and Perf Manager		
Request Type:	<input type="checkbox"/> Establish New <input type="checkbox"/> Review <input checked="" type="checkbox"/> Reclassification <input type="checkbox"/> Reallocation <input type="checkbox"/> Update Description <input type="checkbox"/> Other, Family Group		

B. JUSTIFICATION STATEMENT

1. Attach an organizational chart.
2. Explain the events or changes that made this request necessary.
Incumbent in the role was serving as an Air Service Analyst whose primary focus was solely on Air Service. This analyst position's duties have been broadened beyond the narrower scope of Air Service to a general, enterprise-wide Business Intelligence Analyst within the Airport's Business Intelligence and Performance group. The title of the position is now Business Intelligence Analyst.

C. ABOUT THE JOB

Job Status:	<input checked="" type="checkbox"/> Regular Full-Time	<input type="checkbox"/> Regular Part-Time	<input type="checkbox"/> Seasonal	<input type="checkbox"/> Contract
Shift:	<input checked="" type="checkbox"/> Day	<input type="checkbox"/> Evening	<input type="checkbox"/> Night	<input type="checkbox"/> Other:
Hours Per Week:	<input type="checkbox"/> >40 Hours	<input checked="" type="checkbox"/> 32-40 Hours	<input type="checkbox"/> 20-32 Hours	<input type="checkbox"/> <20 Hours
Travel:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, % Travel			
Will This Job Supervise/Manage?	<input type="checkbox"/> Supervise <input type="checkbox"/> Manage # of Direct Reports: <input checked="" type="checkbox"/> N/A			
Fiscal Responsibility: Responsible for annual operating budget for department(s)/division(s)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please provide total amount?			

D. JOB SUMMARY:

Briefly state, in several sentences, the principle purpose or function of the job. Respond by describing What the job is, What its major objective is, and Why does it exist.
The needs of any department change over the time. The Airport's organizational structure, roles, and responsibilities must therefore change over time as well to promote efficient, effective, and secure use of the Airport's data. Enhanced data capabilities and analytics are necessary to effectively support evidence based decision making. The Business Intelligence Analyst performs a variety of project-oriented tasks to support the information needs of the Airport. This position is responsible for supporting all phases of the data lifecycle including: development, documentation, usage, analysis, transformation, and visualization. This position will also train and informally mentor other data users. This position will participate in data reporting and presentation to various levels of mgmt staff within the Airport. This position will also evaluate and advise on the effectiveness of performance measures.

E. ESSENTIAL DUTIES/RESPONSIBILITIES:

JOB RESPONSIBILITY LIST: Please describe the major elements of the job. List only the major functions, separately, in order of importance. Provide a one or two line descriptive statement for each duty so that someone not familiar with this kind of work can understand it. Weight the approximate percentage of allocated work time for each functional work activity (Round to the nearest 10%). We do not need to know HOW the function is to be performed, but rather, WHAT it is to be performed. Percentages should add up to 100%			
1.	<input checked="" type="checkbox"/> Original <input type="checkbox"/> New	Job Duty: Data Research, Analysis, and Business Intelligence	% of Time: 25
	<i>Descriptive:</i> Conduct research on assigned initiatives spanning a variety of functional areas across the Airport. Determine appropriate analytical techniques and methods to address report goal(s) and/or question(s). Complete all work related to reporting requests which includes but is not necessarily limited to interviewing the requestor, understanding the needs/goals, analyzing data sources, working with the business unit to summarize data, following up to clarify the data. Facilitate and develop reports that enable meaningful insights from Airport data.		
2.	<input checked="" type="checkbox"/> Original <input type="checkbox"/> New	Job Duty: Data Quality Assurance and Data Governance	% of Time: 20
	<i>Descriptive:</i> Develops data quality assurance processes and standards to prevent discrepancies and ensure data quality. Identifies, troubleshoots, and resolves data issues and problems while documenting the root cause issues, corrective measures taken, and lessons learned. Identifies missing/incomplete data and data anomalies and works with the business unit to resolve.		
3.	<input checked="" type="checkbox"/> Original <input type="checkbox"/> New	Job Duty: Data Transformation and Visualization	% of Time: 15
	<i>Descriptive:</i> Utilizes software tools to enable data extraction from multiple data sources and transformation to create usable and reportable formats for final presentation. Makes reporting more efficient and timelier. Utilizes visualization tools to present data in a way that is easy to understand, making it accessible to non-technical stakeholders. Develops reports, presentations, and visualizations.		
4.	<input type="checkbox"/> Original <input checked="" type="checkbox"/> New	Job Duty: Performance Management	% of Time: 20
	<i>Descriptive:</i> Conducts independent review and iterative analysis as directed to evaluate the appropriateness and effectiveness of performance indicators used by the Airport over time. Reviews Key Performance Indicators (KPIs) to understand whether they are actionable, meaningful, and linked to strategic outcomes and makes recommendations for improvements to the Business Intelligence and Performance Manager. Makes data supported recommendations on how resources could be utilized more effectively. Contributes to the development and maintenance of relevant airport peer benchmarking groups.		
5.	<input type="checkbox"/> Original <input checked="" type="checkbox"/> New	Job Duty: Project Management	% of Time: 10
	<i>Descriptive:</i> Utilizes basic project management skills for assigned initiatives working with business units to establish timelines, tasks, reporting, and communications on the various data related initiatives that are either in development or in need of refinement over time. Acts as a lead resource in driving initiatives to completion.		
6.	<input type="checkbox"/> Original <input checked="" type="checkbox"/> New	Job Duty: Capacity Building	% of Time: 10
	<i>Descriptive:</i> Conduct ad hoc analyses in response to specific business questions or emerging issues also detailing the anticipated impacts. Enable broader organizational data capacity through training and informally mentoring data users in data processes, structures, tools, and techniques.		
7.	<input type="checkbox"/> Original <input type="checkbox"/> New	Job Duty:	% of Time:
	<i>Descriptive:</i>		
8.	<input type="checkbox"/> Original <input type="checkbox"/> New	Job Duty:	% of Time:
	<i>Descriptive:</i>		
9.	<input type="checkbox"/> Original <input type="checkbox"/> New	Job Duty:	% of Time:
	<i>Descriptive:</i>		

10.	<input type="checkbox"/> Original <input type="checkbox"/> New	Job Duty:	% of Time:
	Descriptive:		

F. EQUIPMENT, TOOLS & MATERIALS, PERSONAL COMPUTERS, SOFTWARE

Please list all equipment, tools or materials required to perform the job along with the frequency.		Frequency			Type of Equipment
		Daily	Weekly	Monthly	
1. Machinery: (i.e. Vehicles, Motorized Equipment, Heavy Machinery, etc)					
2. Hand Tools/Instruments: (i.e. Power Tools, Equipment, Weapons, etc.)		X			Computer/computing related equipment
3. Driving required?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	List License Types: (Required)			
		List License Types: (Preferred)			
4. Personal vehicle required?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Please list all <u>Technology, Systems and Software Knowledge</u> required to perform the job:					
Basic	Intermediate	Advanced			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Knowledge of all related computer and software applications, such as word processing and spreadsheets.		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other:		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other:		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other:		

G. JOB COMPETENCIES

Internal/External Contacts: Please select all that apply.	
<input checked="" type="checkbox"/>	Exchange of basic information with internal and/or external contacts.
<input checked="" type="checkbox"/>	Maintain sensitive or confidential information.
<input checked="" type="checkbox"/>	Explain and gather information, answer queries, or provide assistance to internal and/or external contacts.
<input type="checkbox"/>	Persuade, conform or recommend course of action with internal and/or external contacts.
<input type="checkbox"/>	Perform with a high degree of authority in securing understanding and cooperation with internal and/or external contacts.
<input type="checkbox"/>	Maintain a continuing working relationship that can have a significant effect on the success of the organization.
Communication Skills: Select the level of language (ability to read, write and speak needed to successfully accomplish the essential duties of the job.) Please select all that apply.	
<input checked="" type="checkbox"/>	Read, write and comprehend simple instructions, reports, short correspondence and memos.
<input checked="" type="checkbox"/>	Speak effectively before both internal and/or external groups.
<input type="checkbox"/>	Read, analyze, and interpret safety rules, operating/maintenance instructions and procedure manuals, scientific/technical journals and procedures, government regulations, financial and legal documents.
<input checked="" type="checkbox"/>	Prepare and/or present written communications that pertain to controversial and complex topics.
Decision-Making: Please select <u>only one</u> of the following:	
<input type="checkbox"/>	Makes minimal decision-making responsibility.
<input checked="" type="checkbox"/>	Makes decisions of responsibility involving evaluation of information; decisions may require development or application of alternatives or precedents.
<input type="checkbox"/>	Makes decisions of responsibility and final results that affect more than one department or a department with multiple units; substantial analysis is required and many factors must be weighed before a decision can be reached.
<input type="checkbox"/>	Makes decisions of responsibility and final recommendations, which may result in the formulation of strategic plans of action to achieve the broad objectives for the organization; involves long-range future planning including scope, direction and goals.

Complexity, Judgment and Problem Solving: Please select all that apply.	
<input checked="" type="checkbox"/>	Understand and follow instructions.
<input checked="" type="checkbox"/>	Execute decisions within limits of standard policy and procedures.
<input checked="" type="checkbox"/>	Interpret and adapt to established practices and procedures using independent judgment to meet situations to which applications are not clearly defined.
<input type="checkbox"/>	Perform within difficult or complex working conditions or situations not easily evaluated; decisions require considerable judgment, initiative and ingenuity in areas there is little precedent.
<input type="checkbox"/>	Act independently in the formulation and administration of policies and programs for major departments or functions.

H. WORKING CONDITIONS

What are the physical, mental and environment demands for this job? Functions identified must coincide with the descriptive statement of essential duties and responsibilities for this job. The functions should focus on what is to be done and the processes traditionally used to achieve end results. For each of the following functional requirements, indicate the frequency in which it occurs in this job.

PHYSICAL DEMANDS	N/A	Seldom (<25%)	Occasional (25% - 50%)	Frequent (50% - 75%)	Always (>75%)		
Standing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Walking/Running	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Sitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Reaching	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Climbing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Driving	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Bending/Kneeling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Hearing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Talking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Visual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Typing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Writing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Fine Dexterity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Manual Dexterity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Upper Extremity Repetitive Motion	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Lifting/Carrying (lbs.)	<input type="checkbox"/> up to 05	<input type="checkbox"/> up to 10	<input type="checkbox"/> up to 15	<input checked="" type="checkbox"/> up to 20	<input type="checkbox"/> up to 25	<input type="checkbox"/> up to 30	<input type="checkbox"/> up to <input type="text"/>
Pushing/Pulling (lbs.)	<input type="checkbox"/> up to 05	<input type="checkbox"/> up to 10	<input type="checkbox"/> up to 15	<input checked="" type="checkbox"/> up to 20	<input type="checkbox"/> up to 25	<input type="checkbox"/> up to 30	<input type="checkbox"/> up to <input type="text"/>

NON-PHYSICAL DEMANDS	N/A	Seldom (<25%)	Occasional (25% - 50%)	Frequent (50% - 75%)	Always (>75%)
Analysis/Reasoning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Communication/Interpretation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Math/Mental Computation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Reading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sustained Mental Activity (i.e. auditing, problem solving, grant writing, composing reports)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ENVIRONMENTAL DEMANDS	N/A	Seldom (<25%)	Occasional (25% - 50%)	Frequent (50% - 75%)	Always (>75%)
Work Independently	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Task Changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tedious/Exacting Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
High Volume Public Contact	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temperature Extremes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loud Noises	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physical Danger	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Toxic Substances (i.e. solvents, pesticides, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

WORK SCHEDULE: Please select all that apply.

<input checked="" type="checkbox"/>	Routine shifts hours. Infrequent overtime, weekend, or shift rotation.
<input type="checkbox"/>	Considerable irregularity of hours due to frequent overtime, weekend or shift rotation.
<input type="checkbox"/>	Regular and/or frequent on-call availability; nature of work frequently requires irregular, unpredictable or particularly long hours.

DEMANDS/DEADLINES: Please select all that apply.

<input type="checkbox"/>	Little or no stress created by work, employees or public.
<input checked="" type="checkbox"/>	Intermittent or cyclical work pressures with occasional exposure to high stress work environments.
<input type="checkbox"/>	High volume and variable work demands and deadlines that impose strain on a routine basis; frequent direct contact with individuals or exposure to highly stressful situation, demands or pressures.

I. EDUCATION, LICENSE, AND EXPERIENCE**EDUCATION**

Please indicate the MINIMUM educational level required:

<input type="checkbox"/>	HS Diploma/GED	
<input type="checkbox"/>	Associate's Degree	Area of specialization/major:
<input checked="" type="checkbox"/>	Bachelor's Degree	Area of specialization/major: Business Adm, Public Adm, Econ, Fin, Stats, or related field
<input type="checkbox"/>	Graduate Degree	Area of specialization/major:
<input type="checkbox"/>	Post Graduate Degree (PhD)	Area of specialization/major:
<input type="checkbox"/>	Professional Degree (Law, Medicine, etc.)	Area of specialization/major:
<input type="checkbox"/>	Other:	Please indicate:

LICENSE/CERTIFICATION: (Please complete Section F on Page 3 for Driving Requirements/License(s))

What license(s), certification/certificate(s), registration(s), or other regulatory requirements/training:

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WORK EXPERIENCE

Please indicate the MINIMUM number of years of practical experience required.

<input type="checkbox"/>	No experience	
<input type="checkbox"/>	Less than one year	Area(s) of experience:
<input type="checkbox"/>	One to two years	Area(s) of experience:
<input checked="" type="checkbox"/>	Two to five years	Area(s) of experience: Analysis, Mgmt Analysis, Policy Analysis, Performance Mgmt, Quantitative Research
<input type="checkbox"/>	Five or more years	Area(s) of experience:

SUPERVISORY/MANAGEMENT EXPERIENCE

Please indicate the MINIMUM number of years of supervisory/management experience required.

<input checked="" type="checkbox"/> No experience	
<input type="checkbox"/> Less than one year	Area(s) of experience:
<input type="checkbox"/> One to three years	Area(s) of experience:
<input type="checkbox"/> Three to five years	Area(s) of experience: Technology Leadership, Information Technology Strategy
<input type="checkbox"/> Five or more years	Area(s) of experience:

Supervisory/Managerial: If applicable, select the appropriate level of responsibility.

<input type="checkbox"/>	Level 1 General instructing, scheduling, and reviewing the work of others performing the same or directly related work. Acts as "lead worker". Functional supervision only. Recommends personnel actions (hiring, termination, pay changes, etc.) but does not independently conduct.
<input type="checkbox"/>	Level 2 Scheduling, supervision, and evaluation of work of employees who perform similar work assignments. Conducts all aspects of personnel actions (hiring, termination, pay changes, etc.).
<input type="checkbox"/>	Level 3 Scheduling, supervision and evaluation of work as a "manager" of the first line supervisors; or perform supervision of workers who perform distinct and separate blocks of work. Oversees and conducts all aspects of personnel actions (hiring, termination, pay changes, etc.). Are there subordinate supervisors reporting to this job? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many?
<input type="checkbox"/>	Level 4 Scheduling, supervision and evaluation of work as a superior of "managers". Administers through subordinate managers, departmental multi-function programs or operations. Oversees and conducts all aspects of personnel actions (hiring, termination, pay changes, etc.). Are there subordinate supervisors/managers reporting to this job? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many?
<input type="checkbox"/>	Level 5 Scheduling, supervision, and evaluation of work as a superior of those in level 4. Are there subordinate supervisors/managers reporting to this job? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many?

List the names of the Positions and/or Department(s)/Division(s) supervised/managed by this job:**J. ADDITIONAL COMMENTS**Please list additional items not covered in this questionnaire that would be helpful to the Compensation Department in understanding this job.

Strong analytical and problem-solving skills are a prerequisite to success in this role. Incumbent must be comfortable working with data including: data analysis, identifying data relationships, and making data supported recommendations to drive improved business outcomes. Incumbent is expected to be technologically inclined with a willingness to learn new softwares used in data analysis and visualization. Must be able to translate analysis and data speak to plain language. Ability to work independently and collaboratively in a dynamic environment required.

Please provide additional information and/or language so that Employment & Staffing can include it in the job announcement (Providing that the Compensation Department has approved).

If you are a motivated individual with strong, broad analytical and problem-solving skills who enjoys working with a variety of data and uncovering data driven insights to help drive an organization's strategic potential, we encourage you to apply for this exciting opportunity. Prior experience with airports or aviation is not required. This position is not a database administrator or an IT applications analyst.

K. SIGNATURES**SUPERVISOR'S/MANAGER'S CONFIRMATION:**

I have completed and/or reviewed the contents of this job evaluation questionnaire and consent to its accuracy.

Supervisor/Manager Signature: James Martin	Date: 5/5/2025
Department/Division Head Signature: Brian Dranzik	Date: 5/5/2025

Email the completed form to: hrcompensation@milwaukeecountywi.gov. Please ensure the subject line includes the Department High Org., and (if applicable) Low Org. number, Request Type (i.e. JEQ Request, JEQ Study,) (I.e. 1140/1140 JEQ Request)