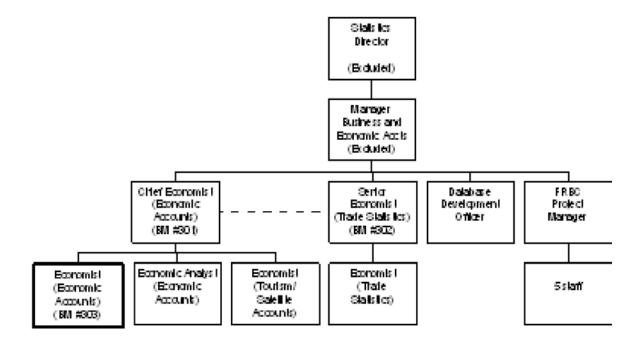|	
Position:	**Benchmark Job #303**
Ministry:	Finance and Corporate Relations
Working Title:	**Economist (Economic Accounts)**
Branch:	BC Stats
Level:	Range 27
Location:	Victoria
NOC Code:	4162

PRIMARY FUNCTION

To initiate and develop studies and plans to create and publish the BC Economic Accounts, which encompass principal estimates of macroeconomic activity for the Province.

JOB DUTIES AND TASKS

1. Produces, maintains and enhances the BC Economic Accounts
   a. identifies and defines objectives to formulate the strategy to improve the coverage and accuracy of the statistical framework of the Economic Accounts
   b. ensures concepts used for the formulation and production of the Accounts are consistent with accepted National Income Accounting Theory
   c. describes concepts followed and data sources utilized so users understand the inter-relationship of information presented in the final estimates
   d. uses software to calculate Economic Accounts and implement methodological modifications
   e. represents the province at federal/provincial Economic Accounts meetings at Statistics Canada to review and discuss data sources and developments in methodology
   f. identifies and describes significant economic trends for inclusion in accompanying Accounts analysis
   g. writes definitions and glossary terms supporting the interpretation of information presented
   h. discusses with Statistics Canada methods employed at national/provincial levels to evaluate how they can be adapted and integrated into the system of Economic Accounts
   i. prepares initial publication tables and introductory materials and analyzes, assembles, and classifies all information related to the BC Economic Accounts and reviews tables prior to finalization for publication; ensures results reflect economic activity

2. Provides economic activity analysis and statistics and maintains databases integrity and security
   a. produces up-to-date estimates of quarterly, seasonally adjusted and constant dollar income, expenditure and industry accounts for BC by extrapolating published data
   b. identifies data sources and problems inherent in economic information submitted, and provides explanations and reasons underlying significant revisions of data
   c. highlights intrinsic weaknesses in data/information presented to ensure proper weighting and consideration is given to specific areas under analysis
   d. provides interpretations and explanations of economic concepts utilized and responds to requests by furnishing current estimates and key data
   e. creates and maintains database structures and software to update the Economic Accounts
   f. checks originating sources/availability of data; codifies/classifies data and sets-up systems access

g. ensures statistics are correct, accurate and timely as they are the major data source for the econometric model used to produce official government forecasts

h. exchanges information with Statistics Canada

i. analyzes and adjust provincial data supplied by Statistics Canada to ensure estimates are reasonable and accurately reflect economic trends in the province, prior to general release

3. Performs analyzes, plans and conducts studies of general economic trends

    a. researches and investigates published information on significant Economic trends, and identify methodological advances and new data sources

    b. conducts economic studies and analyses and prepares reports summarizing important developments, and provides supporting details and explanations of underlying rationale

    c. analyzes and synthesizes activities in primary areas of the economy to assess their impact and formulate/produce sectoral analyses for the retail trade, real estate and productivity areas

    d. explains and develops with users the indicators used to measure economic activity in sub-provincial areas

FACTOR	REASON FOR CLASSIFICATION	DEGREE	POINTS
1	**JOB KNOWLEDGE** Understand all related issues of the BC Economic Accounts and the theory of macro and micro-economics to plan, develop and lead studies to create and publish the Economic Accounts, which are used to estimate the economic activity for the Province.	I	305
2	**MENTAL DEMANDS** Judgement to evaluate effectiveness of BC Economic Accounts, determine methodology and concepts, and interpret results, identify and define objectives for the formulation of strategy to improve the coverage and accuracy of the Economic Accounts.	H	250
3	**INTERPERSONAL COMMUNICATIONS SKILL** Persuasion required to convince users of the appropriateness of the indicators used to measure economic activity.	D	45
4	**PHYSICAL COORDINATION AND DEXTERITY** Some coordination and dexterity to input data into computer for analysis purposes with minimal requirement for speed.	B	10
5	**RESPONSIBILITY FOR WORK ASSIGNMENTS** Guided by general ministry and BC Statistics policies, plans, and standards, ensure information can be adapted and integrated in the provincial and federal Economic Accounts, initiate and develop studies and plans to create and publish the BC Economic Accounts.	F	160
6	**RESPONSIBILITY FOR FINANCIAL RESOURCES** Significant financial responsibility to produce statistics and sectoral analyses, which determine amount of economic activity and creates economic data used by the other government and organizations to measure the strengths and weaknesses of the provincial economy.	E	33

FACTOR	REASON FOR CLASSIFICATION	DEGREE	POINTS
7	**RESPONSIBILITY FOR PHYSICAL ASSETS/INFORMATION** Considerable responsibility to control processes used in the sectoral economic analysis of the provincial Economic Accounts by producing, adjusting and extrapolating economic data and information.	E	33
8	**RESPONSIBILITY FOR HUMAN RESOURCES** No supervisory responsibility.	A	5
9	**RESPONSIBILITY FOR WELL BEING/SAFETY OF OTHERS** Responsible for own well-being and safety in a low risk environment.	A	5
10	**SENSORY EFFORT/MULTIPLE DEMANDS** Focused requirements to frequently read and analyze statistical data.	C	12
11	**PHYSICAL EFFORT** Moderate physical effort to frequently focus visual attention to view data on computer screen and/or printed reports.	C	12
12	**SURROUNDINGS** Exposure to office setting with minimal disagreeable elements.	A	2
13	**HAZARDS** Limited exposure to hazards from frequent keyboarding.	B	4

Total Points: 876

Level: Range 27