Pages 1 through 25 redacted for the following reasons:

s13, s17(1)(c), s22

# exploring employee engagement

in your work unit

September 2011

Ministry of Jobs, Tourism and Innovation

International Trade and Investment Attraction



#### **Employee Engagement and Organizational Performance**



The BC Public Service has been committed to understanding and improving employee engagement for the past six years. This commitment has been realized through the BC Public Service Work Environment Survey (WES) program. The WES is now internationally recognized as a leading employee engagement program by other jurisdictions and public sector agencies.

A key element of the program was the development of the BC Public Service Employee Engagement Model. The model depicts how the various elements of the work environment directly and indirectly impact employee engagement. In simple terms, the model tells us what is most important to employees.

A clear understanding of what impacts employee engagement positions the BC Public Service to develop stronger and more effective organizational improvement strategies. This is because the quality of services provided to citizens and businesses depends on how engaged employees are in what they do. Research has shown that organizations with highly engaged employees are more productive and provide better services to citizens and businesses.

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# **Employee Engagement Model**

BC Stats developed the Employee Engagement Model using a statistical technique called structural equation modelling. The purpose of the model is to understand what aspects of the workplace influence the engagement characteristics.

The modelling process identifies the drivers of engagement, which are clusters of questions that express workplace topics. Drivers have the potential to effectively increase or decrease overall engagement. Their connections or relationships with each other move in specific directions, where a driver can be affected by other drivers (incoming connections) and in turn, directly affect others (outgoing connections).

The pattern of connections between the model drivers and the engagement characteristics shape the overall structure of the engagement model. Consisting of three basic parts, the model structure has been best represented as a house (Figure 1).

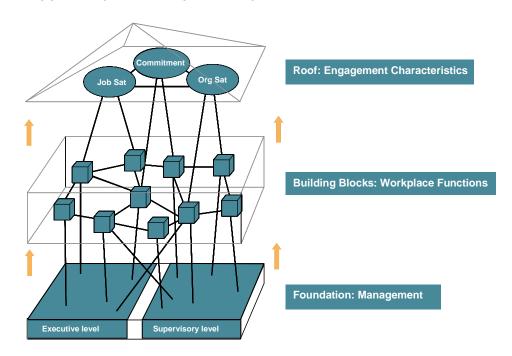


FIGURE 1. OVERVIEW OF THE MODEL

# Improvements to the Employee Engagement Model

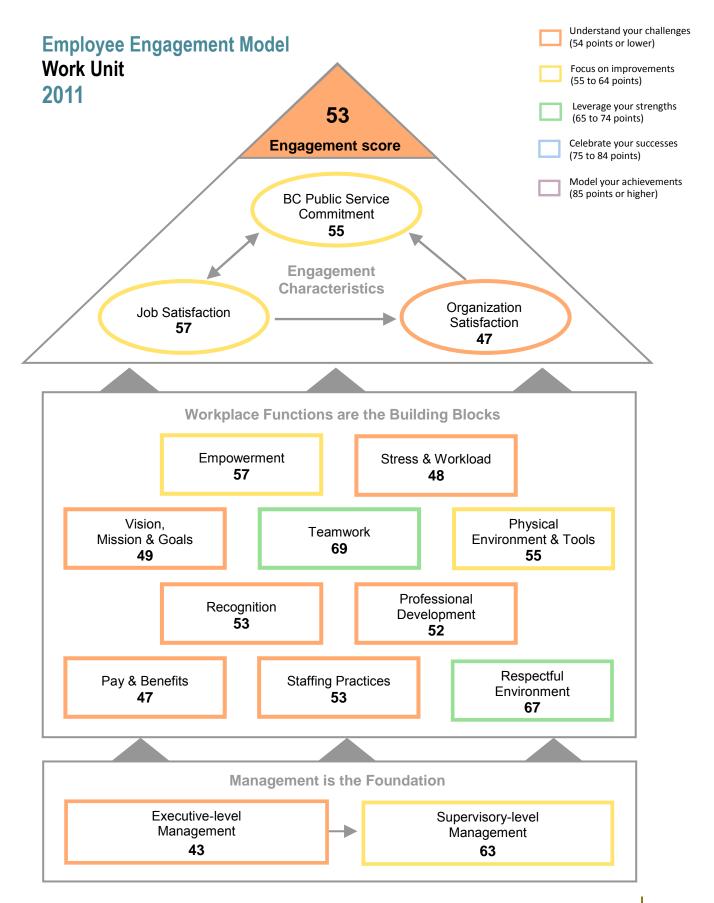
BC Stats evaluates the survey instrument annually to ensure that only questions of high research value, and those that adequately capture the work environment are included. This process can involve the addition, deletion or modification of questions. While changes are necessary, BC Stats is careful to balance steady improvements with stability for effective year-over-year comparison of the survey results.

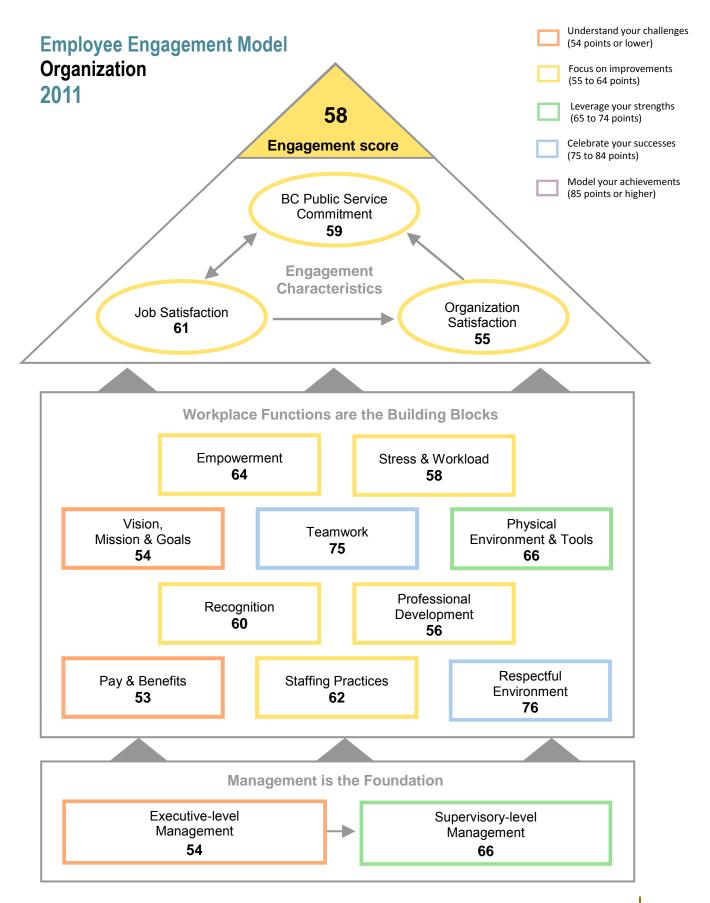
Questionnaire changes, as well as a multitude of environmental circumstances and shifts, can lead to variations in employee responses. These changes can result in modifications of the Employee Engagement Model. All of these factors, and others, are considered during the annual questionnaire review process to ensure that the model accurately represents the BC Public Service.

Over the years, the structure and integrity of the engagement model has remained stable. For 2010, one adjustment to the model was made to better represent the data collected. Data analysis promoted the addition of a new model question to the Supervisory-level Management (SLM) driver. Specifically,

"The person I report to provides clear expectations regarding my work."

Although the previous composition of the SLM driver (consisting of two model questions) was an effective measure of how perceptions of supervisors impact overall engagement, the analysis indicated that the addition of this question presented a more comprehensive representation of the topic. While the new and expanded SLM driver maintains the ability to measure the communication between a supervisor and team, the addition of the question now includes a focus on the employees' work responsibilities.





# **Summary of Results**

TABLE 1. DRIVER AND MODEL QUESTION RESULTS

		Average	PE	RCENTAGE	S
		Score	Disagree	Neutral	Agree
	ENGAGEMENT CHARACTERISTICS				
	BC Public Service Commitment	55			
oof)	Overall, I am satisfied in my work as a BC Public Service employee.	60	18%	34%	48%
ENGAGEMENT (Roof)	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	50	35%	29%	35%
	Job Satisfaction	57			
GAG	I am satisfied with my job.	57	22%	29 %	49 %
M N	Organization Satisfaction	47			
	I am satisfied with my organization.	47	33 %	38 %	29 %
	Empowerment	57			
<b>(</b> 2	I have opportunities to provide input into decisions that affect my work.	61	25 %	22 %	54 %
Blocks)	I have the freedom to make the decisions necessary to do my job well.	57	26 %	25 %	49 %
	I have the opportunities I need to implement new ideas.	53	34 %	19 %	46 %
(Building	Stress & Workload	48			
(Bui	My workload is manageable.	48	34 %	28 %	38 %
	My work-related stress is manageable.	49	32 %	32 %	35 %
110	Vision, Mission & Goals	49			
FUNCTIONS	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	50	35 %	27 %	38 %
	The vision, mission and goals of my organization are communicated well.	47	38 %	28 %	34 %
PL	Teamwork	69			
WORKPLACE	When needed, members of my team help me get the job done.	70	16 %	13 %	70 %
>	Members of my team communicate effectively with each other.	61	21 %	18 %	62 %
	I have positive working relationships with my co-workers.	75	7 %	10 %	82 %

	Physical Environment & Tools	55			
	My physical work environment is satisfactory.	50	40 %	18 %	43 %
	I have the tools I need to do my job well.	60	21 %	26 %	53 %
	Recognition	53			
	I receive meaningful recognition for work well done.	50	34 %	23 %	43 %
	In my work unit, recognition is based on performance.	56	25 %	25 %	51 %
	Professional Development	52			
	My organization supports my work related learning and development.	56	22 %	36 %	42 %
p	The quality of training and development I have received is satisfactory.	53	23 %	45 %	32 %
nne	I have adequate opportunities to develop my skills.	48	35 %	33 %	32 %
Continued	Pay & Benefits	47			
	I am fairly paid for the work I do.	42	47 %	19 %	34 %
FUNCTIONS	My benefits meet my (and my family's) needs well.	52	27 %	34 %	39 %
NCT	Staffing Practices	53			
ш	In my work unit, the <i>selection</i> of a person for a position is based on merit.	53	33 %	22 %	45 %
WORKPLAC	In my work unit, the <i>process</i> of selecting a person for a position is fair.	53	35 %	18 %	47 %
N K	Respectful Environment	67			
8	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	56	29 %	25 %	46 %
	My work unit values diversity.	74	12 %	15 %	73 %
	My work unit is free from discrimination and harassment.	73	18 %	12 %	71 %
	Executive-level Management	43			
tion)	Executives in my organization communicate decisions in a timely manner.	46	41 %	28 %	31 %
MANAGEMENT (Foundation)	Executives in my organization provide clear direction for the future.	40	45 %	37 %	18 %
<u>L</u>	Supervisory-level Management	63			
EME	The person I report to provides clear expectations regarding my work.	64	19 %	21 %	60 %
ANAG	The person I report to consults me on decisions that affect me.	63	25 %	15 %	60 %
Σ	The person I report to keeps me informed of things I need to know.	63	22 %	18 %	60 %

# **Employee Engagement Model Pathways**

The model drivers are linked together to form distinct and directional pathways. Each pathway starts from leadership in the foundation and passes through varying combinations of building blocks to reach one of the three engagement characteristics in the roof. These pathways show how drivers work together to boost (or weaken) overall engagement.

Pathway analysis helps us determine which workplace topics influence the others, and to what degree. While there are several driver connections in each unique pathway, some connections are stronger than others. By calculating the combined strength of the connections within each pathway, it is possible to rank all the model pathways from strongest to weakest. The stronger pathways provide an excellent means of diagnosing the key linkages that affect engagement, or in other words,

identifying what is most important to employees. Therefore, when determining priorities for improvement, pathway analysis points us to which aspects of the work environment, if improved, would have the most influence on employee engagement.

For the BC Public Service, the top ten pathways determined to have the strongest direct impact on employee engagement were found to be:

- Vision Path
- Take Home Path
- Empowering Path
- Championing Commitment Path
- Respect Path

- Development Path
- Strengths Building Path
- Resourceful Workspace Path
- Fairness Path
- Workload Path

For more information on the pathways, please refer to the report *The Top 10 Engagement Pathways for the BC Public Service (October 2009)*, prepared by BC Stats.

The highest ranked pathway is the Vision Path (Figure 2). This pathway begins with the Executive-level Management (ELM) driver and its focus is on the provision of clear future direction and timely communication of decisions. Through this pathway, ELM directly drives the Vision, Mission and Goals (VMG) driver. The relationship between these two drivers represents the strongest connection in the entire engagement model. In turn, VMG has a strong relationship with Organization Satisfaction and, to a slightly lesser extent, to BC Public Service Commitment, both of which are engagement characteristics.

Commitment
Organization
Satisfaction

Vision, Mission
& Goals

Executive-level Management

FIGURE 2. THE VISION PATH

From this we know that executives must articulate a clear, compelling and consistent view of the present and future. This message must cascade through the organization so that employees can identify with and align their work with the goals of their organization. If employees do not see the strong leadership needed to ensure the organization's success with the goals, their satisfaction with their organization will likely be negatively affected. On a broader level, employees' commitment to and satisfaction with their work as public servants is often negatively impacted by issues affecting the drivers on the Vision Path.

The Vision Path is a good place to focus efforts among work units that have relatively low scores in Organization Satisfaction and/or BC Public Service Commitment. Work units with low scores in these areas may face challenges in drawing the link between how their day-to-day work fits in with the organization's vision, mission and goals. In large organizations, supervisors play a vital role in communicating information from executives to staff in a timely fashion. To do so, supervisors themselves need to be well informed and believe that their executives are well equipped for the future.

It is important to note that the modelling and path analysis illustrates the characteristics of the BC Public Service overall. In addition to the high level results, it is also important to be familiar with the differences at the local level, where there is variation in employee experiences. Focusing efforts to understand what is important to employees at the local level is the most effective approach in creating more positive work environments.

# **Evaluating Performance in Your Work Unit**

Table 2 presents the engagement model results for your work unit, your organization and for the BC Public Service.

TABLE 2. EVALUATING PERFORMANCE

	Work Unit	Organization	BCPS	COMPARE	
				Organization	BCPS
ENGAGEMENT SCORE	53	58	65	-5	-12
CHARACTERISTICS					
BC Public Service Commitment	55	59	67	-4	-12
Job Satisfaction	57	61	67	-4	-10
Organization Satisfaction	47	55	60	-8	-13
BUILDING BLOCKS					
Empowerment	57	64	66	-7	-9
Stress & Workload	48	58	57	-10	-9
Vision, Mission & Goals	49	54	58	-5	-9
Teamwork	69	75	75	-6	-6
Physical Environment & Tools	55	66	66	-11	-11
Recognition	53	60	60	-7	-7
Professional Development	52	56	59	-4	-7
Pay & Benefits	47	53	51	-6	-4
Staffing Practices	53	62	58	-9	-5
Respectful Environment	67	76	72	-9	-5
FOUNDATION					
Executive-level Management	43	54	54	-11	-11
Supervisory-level Management	63	66	67	-3	-4

# **Year-to-Year Employee Migration Patterns**

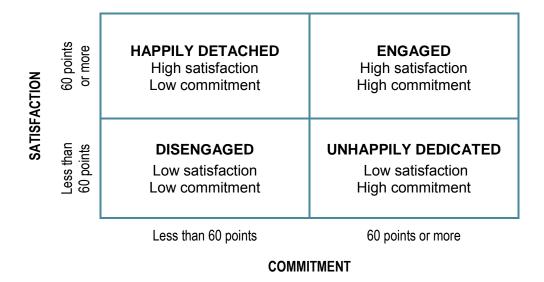
Employee engagement is a complex concept that goes deeper than a single average score or percentage. Employee engagement is a fluid, multidimensional state which motivates performance as employees move through their careers.

In the BC Public Service, the concept of employee engagement is calculated by averaging the scores on four questions from the WES that measure three engagement characteristics (job satisfaction, organization satisfaction and commitment to the BC Public Service). Rather than focusing solely on organizational level engagement, it is also important to study changes at the individual employee level. It is valuable to understand how employees move between the different states of engagement and what factors may cause these movements. BC Stats has conducted research to better understand employee migration patterns.

#### Four States of Engagement

An employee's state of engagement is determined by how they answered the engagement questions. Each state is determined by plotting commitment scores with overall satisfaction scores (combined job and organization satisfaction). The four different engagement states employees may experience are shown in Figure 3. By grouping employees as shown in the matrix, it is possible to compare the engagement states and track how employees move between the different quadrants over time.

FIGURE 3. THE FOUR STATES OF ENGAGEMENT



Many employees regularly move in and out of the different engagement states as circumstances in the workplace change. Analysis of the 2008 and 2009 data showed that one-third of employees have experienced a change in engagement state within the year.

The model drivers are shown to influence the movement of employees between the four states of engagement. Particularly, the Vision, Mission and Goals driver was observed to be central in moving employees from the disengaged to the engaged state. In other words, if engaged employees do not see how the organization is taking steps to ensure the long-term success of its vision, mission and goals, they are at risk of becoming disengaged. Improving perceptions around vision, mission and goals, however, can prompt employees to move out of the disengaged state.

With a clear understanding of the factors that bring about employee movement between the states of engagement, customized workforce strategies aimed to help migrate employees into more positive states can be developed. It is also the responsibility of all employees to recognize and take ownership of their own engagement state and do what they can to help themselves and their colleagues get to a more desirable place.

# **Supervisory-level Management**

The workplace is a dynamic environment that constantly experiences change. The BC Public Service observed a large amount of corporate change in the years 2009 and 2010, and as expected, the majority of the model driver scores saw a decrease. Surprisingly, both the Supervisory-level Management and Teamwork drivers *did not* experience a change in score. Analysis of the model pathways also showed that the connection between the SLM and Teamwork drivers has become stronger. This mutual stability and connection between these two drivers highlights the influence that supervisors have in developing and maintaining effective, cohesive and engaged teams, important through times of change.

Executive-level Management (ELM) is the only direct driver of SLM and has experienced year-over-year volatility. Given the relationship between these two drivers, it was anticipated that the SLM driver would also experience a similar level of instability; the WES results have shown that this was not the case.

The SLM driver has been uniquely stable during times of change.

The unique stability of the SLM driver during times of change suggests the driver may not be subject to the same pressures that challenged other aspects of the work environment, and that there are one or more factors or paths that have yet to be uncovered that are helping to stabilize the driver.

New analysis also uncovered an association between the SLM and Teamwork drivers. It was found that those supervisors who received higher SLM scores from their direct reports also had more positive perceptions of teamwork (i.e., supervisors who agreed their teams were well-functioning and strongly supportive, in turn, earned higher individual SLM driver scores). This observation was found to hold true for the majority of supervisors, despite the number of direct reports they had.

Furthermore, it was concluded that those supervisors with fewer reporting levels between themselves and the Head of the Public Service also received higher SLM scores from their direct reports (Figure 4).

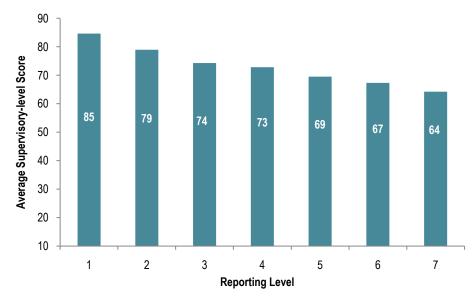


FIGURE 4: REPORTING LEVELS AND SLM SCORES

The reporting level is defined as the number of reporting levels between a supervisor and the Head of the BC Public Service. For instance, Deputy Ministers (reporting level 1) report directly to the Head of the BC Public Service, whereas Assistant Deputy Ministers (reporting level 2) report to Deputy Ministers.

These initial findings offer several insights into how supervisors throughout the BC Public Service have either succeeded in or been challenged with supporting the engagement of their direct reports.

# **Appendices**

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# **Appendix A: Detailed Survey Results**

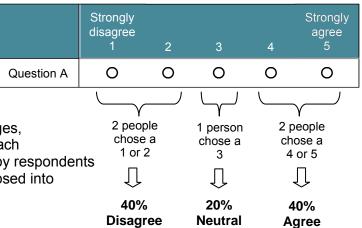
Survey results are presented in two different but complementary ways. Results are shown as percentages (Table 3) and as average scores (Table 4). In the tables, please note that:

- some percentages may not sum to 100% due to rounding
- the *Linkage to Model* column identifies engagement model questions
- the *Difference* column in Table 3 shows (↑) or (↓) where the percent agree differs by at least 5 ppts when compared to your organization.

#### **Percentages**

show the proportion of employees who disagreed, agreed or gave a neutral response to the survey question.

To calculate percentages, the number of times each answer was selected by respondents was totalled and collapsed into three categories.



# **Average Scores**

range from 0 to
100 and represent
the full range of
responses to each
question. To
calculate average
scores, the 5-point survey
scale is converted into a
100 point scale and
averaged based on the
number of people in
the group.

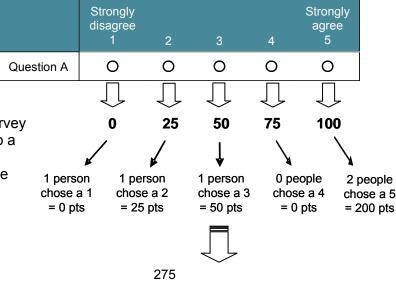


TABLE 3: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS PERCENTAGES

LINKAGE TO	SURVEY QUESTIONS		% of respondents		Change	
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
MY DAY-TO-DA	AY WORK					
Respectful	A healthy atmosphere (e.g., trust, mutual	Organization	19%	16%	65%	
Environment	respect) exists in my work unit.	Work unit	29 %	25 %	46 %	1
Respectful	My work unit values diversity.	Organization	11 %	14 %	75 %	
Environment	wy work unit values diversity.	Work unit	12 %	15 %	73 %	
Respectful	My work unit is free from discrimination	Organization	9 %	8 %	84 %	
Environment	and harassment.	Work unit	18 %	12 %	71 %	1
Casa sura anat	I have opportunities to provide input into	Organization	13 %	24 %	63 %	
Empowerment	decisions that affect my work.	Work unit	25 %	22 %	54 %	1
F	I have the freedom to make the decisions	Organization	16 %	22 %	61 %	
Empowerment	necessary to do my job well.	Work unit	26 %	25 %	49 %	1
	Innovation is valued in my work.	Organization	17 %	23 %	59 %	
		Work unit	28 %	16 %	55 %	
	I am encouraged to be innovative in my work.	Organization	20 %	20 %	61 %	
		Work unit	25 %	21 %	54 %	1
	I have the opportunities I need to	Organization	24 %	27 %	48 %	
Empowerment	implement new ideas.	Work unit	34 %	19 %	46 %	
	I am inspired to give my very best.	Organization	28 %	20 %	51 %	
		Work unit	41 %	12 %	47 %	
	My work unit is well supported during times of change.	Organization	35 %	29 %	36 %	
		Work unit	46 %	30 %	24 %	1
	Employees are held accountable in my	Organization	21 %	21 %	58 %	
	work unit. (new)	Work unit	25 %	19 %	55 %	
		Organization	20 %	29 %	51 %	
	I feel my job is secure.	Work unit	32 %	34 %	34 %	1
Staffing	In my work unit, the selection of a person	Organization	22 %	19 %	58 %	
Practices	for a position is based on merit.	Work unit	33 %	22 %	45 %	1
Staffing	In my work unit, the <i>process</i> of selecting	Organization	23 %	17 %	59 %	
Practices	a person for a position is fair.	Work unit	35 %	18 %	47 %	1
	I receive meaningful recognition for work	Organization	23 %	25 %	52 %	
Recognition	well done.	Work unit	34 %	23 %	43 %	1
	In my work unit, recognition is based on	Organization	21 %	25 %	54 %	
Recognition	performance.	Work unit	25%	25 %	51 %	

LINKAGE TO	SURVEY QUESTIONS		%	of responde	nts	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
D 0 D		Organization	35 %	25 %	40 %	
Pay & Benefits	I am fairly paid for the work I do.	Work unit	47 %	19 %	34 %	1
D. 0 D	My benefits meet my (and my family's)	Organization	26 %	25 %	48 %	
Pay & Benefits	needs well.	Work unit	27 %	34 %	39 %	1
	My pay is competitive with similar jobs in	Organization	39 %	26 %	35 %	
	the region. (new)	Work unit	49 %	25 %	25 %	1
		Organization	12 %	23 %	65 %	
	My work is meaningful.	Work unit	19 %	26 %	54 %	1
	My job is a good fit with my skills and	Organization	14 %	20 %	66 %	
	interests.	Work unit	19 %	15 %	66 %	
	I am proud of the work I do.	Organization	7 %	18 %	75 %	
	I am proud of the work I do.	Work unit	10 %	24 %	66 %	1
	My workplace procedures allow me to use my time as effectively as possible.	Organization	26 %	27 %	46 %	
		Work unit	38 %	35 %	27 %	1
	I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)	Organization	8 %	25 %	66 %	
		Work unit	6 %	26 %	68 %	
	The work I do gives citizens good value	Organization	9 %	16 %	76 %	
	for their tax dollars.	Work unit	12 %	15 %	73 %	
	Work is distributed fairly in my work unit.	Organization	31 %	21 %	48 %	
		Work unit	43 %	14 %	43 %	1
Stress &	Managhandianaanaah	Organization	25 %	24 %	52 %	
Workload	My workload is manageable.	Work unit	34 %	28 %	38 %	1
Stress &	Manual related stress is respected	Organization	22 %	27 %	51 %	
Workload	My work-related stress is manageable.	Work unit	32 %	32 %	35 %	1
	My job provides me with the right amount	Organization	25 %	28 %	47 %	
	of challenge.	Work unit	34 %	32 %	34 %	1
	I have support at work to provide a high	Organization	25 %	24 %	50 %	
	level of service.	Work unit	31 %	30 %	39 %	1
	I have support at work to balance my	Organization	18 %	20 %	63 %	
	work and personal life.	Work unit	34 %	25 %	41 %	1
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical	My physical work environment is	Organization	16 %	24 %	60 %	
Environment & Tools	satisfactory.	Work unit	40 %	18 %	43 %	1

LINKAGE TO	SURVEY QUESTIONS		% of respondents			Change
MODEL	SORVET QUESTIONS		Disagree	Neutral	Agree	Cha
	The physical security of my workplace is	Organization	6 %	15 %	79 %	
	satisfactory.	Work unit	18 %	15 %	67 %	1
Physical		Organization	13 %	25 %	62 %	
Environment & Tools	I have the tools I need to do my job well.	Work unit	21 %	26 %	53 %	1
	I have the information I need to do my job	Organization	18 %	29 %	53 %	
	well.	Work unit	29 %	28 %	43 %	1
	The computer based tools (e.g.,	Organization	17 %	23 %	60 %	
	hardware, software) I have access to help me excel in my job. (new)	Work unit	18 %	24 %	59 %	
	The non-computer based tools (e.g.,	Organization	12 %	33 %	55 %	
	office or outdoor equipment) I have access to help me excel in my job. (new)	Work unit	22 %	27 %	51 %	
MY DEVELOPI	MENT AND PERFORMANCE					
D ( )		Organization	22 %	27 %	52 %	
Professional Development	My organization supports my work related learning and development.	Work unit	22 %	36 %	42 %	1
D. ()	The series of the state of the	Organization	25 %	34 %	41 %	
Professional Development	The quality of training and development I have received is satisfactory.	Work unit	23 %	45 %	32 %	1
Professional	I have adequate opportunities to develop	Organization	30 %	31 %	40 %	
Development	my skills.	Work unit	35 %	33 %	32 %	1
	I have opportunities for career growth within the BC Public Service.	Organization	38 %	27 %	35 %	
		Work unit	49 %	28 %	23 %	1
	I receive the <i>amount</i> of feedback and support I need from the person I report to. (new)	Organization	22 %	19 %	59 %	
		Work unit	25 %	21 %	54 %	1
	I receive the <i>quality</i> of feedback and	Organization	25 %	16 %	59 %	
	support I need from the person I report to. (new)	Work unit	26 %	22 %	51 %	1
		Organization	62 %	25 %	13 %	
	My EPDP helps me achieve my key work goals. <i>(new)</i>	Work unit	63 %	28 %	9 %	
	M. FDDD balta and all	Organization	64 %	25 %	11 %	
	My EPDP helps me achieve my career goals. (new)	Work unit	69 %	28 %	3 %	1
MY CO-WORK	ERS					
	When needed, members of my team help	Organization	9 %	13 %	78 %	
Teamwork	me get the job done.	Work unit	16 %	13 %	70 %	1
	My ideas are respected by others in my	Organization	5 %	18 %	77 %	
	My ideas are respected by others in my work unit.					

MODEL  SURVEY QUESTIONS  Disagree Neutral Agree    Disagree   Neutral   Agree	Change
Teamwork effectively with each other.  The person I report to provides clear expectations regarding my work.  Supervisory Level Management evel Management expectations that affect me.  Supervisory Level Management evel Management eve	<b>1</b>
Teamwork effectively with each other.  Teamwork   I have positive working relationships with my co-workers.   Organization   3 %   9 %   87 %	1
THE PERSON I REPORT TO  Supervisory Level Management  Supervisory Level Management  The person I report to provides clear expectations regarding my work.  Supervisory Level Management  The person I report to consults me on decisions that affect me.  Supervisory Level Management  The person I report to consults me on decisions that affect me.  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high wo	1
THE PERSON I REPORT TO  Supervisory Level Management  Supervisory Level Management  The person I report to provides clear expectations regarding my work.  The person I report to consults me on decisions that affect me.  The person I report to consults me on decisions that affect me.  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high standards of honesty and integrity.  Work unit  The person I report to maintains high standards of honesty and integrity.	1
Supervisory Level Management  The person I report to provides clear expectations regarding my work.  Supervisory Level Management  The person I report to consults me on decisions that affect me.  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Organization  Organization  Organization  19 %  18 %  60 %  Organization  19 %  17 %  63 %  Organization  21 %  10 %  Organization  21 %  10 %  Organization  10 %  Organization  10 %  Organization  Orga	
Level Management expectations regarding my work.  Supervisory Level Management  The person I report to consults me on decisions that affect me.  The person I report to consults me on decisions that affect me.  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Work unit 19 % 21 % 60 %  Organization 19 % 15 % 60 %  Work unit 22 % 18 % 60 %  Organization 21 % 16 % 63 %  Work unit 29 % 10 % 60 %  Organization 12 % 12 % 75 %  Work unit 22 % 8 % 70 %	
Ever Management expectations regarding my work.  Supervisory Level Management  Supervisory Level Management  The person I report to consults me on decisions that affect me.  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Work unit 19 % 18 % 63 % 15 % 60 %  Organization 19 % 17 % 63 % Work unit 22 % 18 % 60 %  Organization 21 % 16 % 63 % Work unit 29 % 10 % 60 %	
Level Management  The person I report to consults me on decisions that affect me.  Work unit 25 % 15 % 60 %  The person I report to keeps me informed of things I need to know.  The person I report to is an effective manager.  The person I report to is an effective manager.  The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  The person I report to maintains high work unit 29 % 10 % 60 %  Organization 12 % 12 % 75 %  Work unit 22 % 8 % 70 %	
Management   decisions that affect me.   Work unit   25 %   15 %   60 %	
Level Management of things I need to know. Work unit 22 % 18 % 60 %  The person I report to is an effective manager. Organization 21 % 16 % 63 %  Work unit 29 % 10 % 60 %  The person I report to maintains high standards of honesty and integrity. Work unit 22 % 8 % 70 %	
The person I report to is an effective manager.  The person I report to maintains high standards of honesty and integrity.  Work unit  22 %  18 %  60 %  Organization  21 %  16 %  63 %  Work unit  29 %  10 %  Organization  12 %  Vork unit  22 %  8 %  70 %	
The person I report to maintains high standards of honesty and integrity.  Work unit 29 % 10 % 60 %  Organization 12 % 12 % 75 %  Work unit 22 % 8 % 70 %	
manager.  Work unit 29 % 10 % 60 %  The person I report to maintains high standards of honesty and integrity.  Organization 12 % 12 % 75 %  Work unit 22 % 8 % 70 %	
standards of honesty and integrity.  Work unit 22 % 8 % 70 %	
Operation 00 0/ 47 0/ 00 0/	
Organization 20 % 17 % 63 %	1
I am satisfied with the quality of Organization 20 % 17 % 63 %	
supervision I receive. Work unit 24 % 15 % 62 %	
MY EXECUTIVE	
Executive Executives in my organization Organization 23 % 23 % 54 %	
Level communicate decisions in a timely Management work unit 41 % 28 % 31 %	1
Executives in my organization clearly Organization 24 % 23 % 53 %	
communicate strategic changes and/or changes in priorities.  Work unit 37 % 32 % 31 %	1
Executive Executives in my organization provide Organization 35 % 28 % 38 %	
Level Management Clear direction for the future. Work unit 45 % 37 % 18 %	1
Essential information flows efficiently  Organization 33 % 25 % 42 %	
from senior leadership to staff.  Work unit 54 % 27 % 19 %	1
I have confidence in the senior leadership Organization 26 % 25 % 49 %	
of my organization.  Work unit 35 % 32 % 33 %	<b>+</b>

LINKAGE TO	SURVEY QUESTIONS		%	% of respondents		Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
MY ORGANIZA	TION					
Vision, Mission &	My organization is taking steps to ensure the long-term success of its vision,	Organization	27 %	24 %	49 %	
Goals	mission and goals.	Work unit	35 %	27 %	38 %	1
Vision,	The vision, mission and goals of my	Organization	32 %	28 %	40 %	
Mission & Goals	organization are communicated well.	Work unit	38 %	28 %	34 %	1
	I know how my work contributes to the	Organization	24 %	24 %	51 %	
	achievement of my organization's goals.	Work unit	34 %	25 %	41 %	1
MY EMPLOYM	ENT AS A PUBLIC SERVANT					
Job	Lancation of the state	Organization	20 %	28 %	52 %	
Satisfaction	I am satisfied with my job.	Work unit	22 %	29 %	49 %	
		Organization	18 %	19 %	63 %	
	I am satisfied with my work unit.	Work unit	26 %	17 %	57 %	1
	I would prefer to remain with my work unit	Organization	28 %	20 %	53 %	
	even if a comparable job was available elsewhere in the BC Public Service.	Work unit	36 %	22 %	42 %	1
Organization	Lam actisfied with my organization	Organization	25 %	34 %	41 %	
Satisfaction	I am satisfied with my organization.	Work unit	33 %	38 %	29 %	1
	At present, I would prefer to remain with	Organization	32 %	29 %	39 %	
	my organization even if a comparable job was available in another organization.	Work unit	43 %	33 %	23 %	1
BC Public	Overall, I am satisfied in my work as a	Organization	19 %	29 %	53 %	
Service Commitment	BC Public Service employee.	Work unit	18 %	34 %	48 %	
	I am proud to tell people I work for the BC	Organization	25 %	24 %	51 %	
	Public Service.	Work unit	28 %	28 %	44 %	1
BC Public	I would prefer to stay with the BC Public	Organization	30 %	24 %	46 %	
Service Commitment	Service, even if offered a similar job elsewhere.	Work unit	35 %	29 %	35 %	1
	I would recommend the BC Public	Organization	26 %	29 %	45 %	
	Service as a great place to work.	Work unit	30 %	37 %	33 %	1
WORKPLACE	IMPROVEMENTS					
	Last year's Work Environment Survey	Organization	55 %	26 %	18 %	
	results led to improvements in my current workplace. (new)	Work unit	66 %	19 %	16 %	

TABLE 4: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS AVERAGE SCORES

LINKAGE	CHRVEY OUTSTIONS	Work	0	Dene	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY DAY-TO-DA	AY WORK					
Respectful Environment	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	56	69	67	-13	-11
Respectful Environment	My work unit values diversity.	74	76	73	-2	1
Respectful Environment	My work unit is free from discrimination and harassment.	73	82	76	-9	-3
Empowerment	I have opportunities to provide input into decisions that affect my work.	61	68	69	-7	-8
Empowerment	I have the freedom to make the decisions necessary to do my job well.	57	66	67	-9	-10
	Innovation is valued in my work.	60	65	67	-5	-7
	I am encouraged to be innovative in my work.	60	64	66	-4	-6
Empowerment	I have the opportunities I need to implement new ideas.	53	58	61	-5	-8
	I am inspired to give my very best.	51	58	64	-7	-13
	My work unit is well supported during times of change.	43	49	52	-6	-9
	Employees are held accountable in my work unit. (new)	58	62	61	-4	-3
	I feel my job is secure.	50	60	62	-10	-12
Staffing Practices	In my work unit, the <i>selection</i> of a person for a position is based on merit.	53	62	57	-9	-4
Staffing Practices	In my work unit, the <i>process</i> of selecting a person for a position is fair.	53	62	58	-9	-5
Recognition	I receive meaningful recognition for work well done.	50	59	60	-9	-10

LINKAGE	OUDVEY OUESTIONS	Work	0	DODG	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
Recognition	In my work unit, recognition is based on performance.	56	60	59	-4	-3
Pay & Benefits	I am fairly paid for the work I do.	42	50	48	-8	-6
Pay & Benefits	My benefits meet my (and my family's) needs well.	52	57	55	-5	-3
	My pay is competitive with similar jobs in the region. (new)	41	47	45	-6	-4
	My work is meaningful.	64	70	76	-6	-12
	My job is a good fit with my skills and interests.	68	70	75	-2	-7
	I am proud of the work I do.	71	76	82	-5	-11
	My workplace procedures allow me to use my time as effectively as possible.	43	56	62	-13	-19
	I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)	74	71	72	3	2
	The work I do gives citizens good value for their tax dollars.	72	74	80	-2	-8
	Work is distributed fairly in my work unit.	47	55	58	-8	-11
Stress & Workload	My workload is manageable.	48	58	57	-10	-9
Stress & Workload	My work-related stress is manageable.	49	58	57	-9	-8
	My job provides me with the right amount of challenge.	49	57	63	-8	-14
	I have support at work to provide a high level of service.	50	58	62	-8	-12
	I have support at work to balance my work and personal life.	49	65	65	-16	-16

LINKAGE	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
TO MODEL					Org	BCPS
MY PHYSICAL ENVIRONMENT AND TOOLS						
Physical Environment & Tools	My physical work environment is satisfactory.	50	65	67	-15	-17
	The physical security of my workplace is satisfactory.	66	76	73	-10	-7
Physical Environment & Tools	I have the tools I need to do my job well.	60	66	65	-6	-5
	I have the information I need to do my job well.	55	62	64	-7	-9
	The computer based tools (e.g., hardware, software) I have access to help me excel in my job. (new)	62	64	63	-2	-1
	The non-computer based tools (e.g., office or outdoor equipment) I have access to help me excel in my job. (new)	55	63	64	-8	-9
MY DEVELOPMENT AND PERFORMANCE						
Professional Development	My organization supports my work related learning and development.	56	60	62	-4	-6
Professional Development	The quality of training and development I have received is satisfactory.	53	54	58	-1	-5
Professional Development	I have adequate opportunities to develop my skills.	48	52	56	-4	-8
	I have opportunities for career growth within the BC Public Service.	40	48	52	-8	-12
	I receive the amount of feedback and support I need from the person I report to. (new)	59	63	65	-4	-6
	I receive the quality of feedback and support I need from the person I report to. (new)	58	62	64	-4	-6
	My EPDP helps me achieve my key work goals. (new)	27	30	33	-3	-6
	My EPDP helps me achieve my career goals. (new)	22	28	31	-6	-9

LINKAGE	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
TO MODEL					Org	BCPS
MY CO-WORKERS						
Teamwork	When needed, members of my team help me get the job done.	70	76	78	-6	-8
	My ideas are respected by others in my work unit.	71	76	75	-5	-4
Teamwork	Members of my team communicate effectively with each other.	61	67	67	-6	-6
Teamwork	I have positive working relationships with my co-workers.	75	81	81	-6	-6
THE PERSON	I REPORT TO					
Supervisory Level Management	The person I report to provides clear expectations regarding my work.	64	64	67	0	-3
Supervisory Level Management	The person I report to consults me on decisions that affect me.	63	67	67	-4	-4
Supervisory Level Management	The person I report to keeps me informed of things I need to know.	63	66	67	-3	-4
	The person I report to is an effective manager.	59	66	67	-7	-8
	The person I report to maintains high standards of honesty and integrity.	70	76	75	-6	-5
	I am satisfied with the quality of supervision I receive.	63	66	69	-3	-6
MY EXECUTIVE						
Executive Level Management	Executives in my organization communicate decisions in a timely manner.	46	60	57	-14	-11
	Executives in my organization clearly communicate strategic changes and/or changes in priorities.	48	58	55	-10	-7
Executive Level Management	Executives in my organization provide clear direction for the future.	40	49	51	-9	-11
	Essential information flows efficiently from senior leadership to staff.	39	52	51	-13	-12

LINKAGE TO MODEL	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
					Org	BCPS
	I have confidence in the senior leadership of my organization.	48	57	55	-9	-7
MY ORGANIZ	ATION					
Vision, Mission & Goals	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	50	56	59	-6	-9
Vision, Mission & Goals	The vision, mission and goals of my organization are communicated well.	47	51	56	-4	-9
	I know how my work contributes to the achievement of my organization's goals.	54	59	62	-5	-8
MY EMPLOYM	TENT AS A PUBLIC SERVANT					
Job Satisfaction	I am satisfied with my job.	57	61	67	-4	-10
	I am satisfied with my work unit.	60	66	69	-6	-9
	I would prefer to remain with my work unit even if a comparable job was available elsewhere in the BC Public Service.	51	60	64	-9	-13
Organization Satisfaction	I am satisfied with my organization.	47	55	60	-8	-13
	At present, I would prefer to remain with my organization even if a comparable job was available in another organization.	43	53	61	-10	-18
BC Public Service Commitment	Overall, I am satisfied in my work as a BC Public Service employee.	60	61	69	-1	-9
	I am proud to tell people I work for the BC Public Service.	56	59	67	-3	-11
BC Public Service Commitment	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	50	56	66	-6	-16
	I would recommend the BC Public Service as a great place to work.	50	56	62	-6	-12
wo	RKPLACE IMPROVEMENTS			· 		
	Last year's Work Environment Survey results led to improvements in my current workplace. (new)	28	35	42	-7	-14

# Appendix B: About the Work Environment Survey Data Collection

#### Administering the Survey

BC Stats distributed the 2011 BC Public Service Work Environment Survey to all regular and auxiliary employees who were not on long-term leave and who were directly employed by a ministry. The survey was administered April 13 – May 6, 2011. A small proportion of employees who do not have regular access to the internet at their workplace were mailed a paper survey.

#### Confidentiality

During survey administration, employees received personalized invitations and reminders. All survey responses were encrypted during submission and stored on a secure server accessed only by select members of the BC Stats team. All BC Stats employee are sworn under the *Statistics Act* and all information collected in the survey is protected by the *Statistics Act*. No names or contact information are stored with responses and only aggregate results are provided in the reports. Individual responses or information that could identify an individual will not be disclosed.

# **Response Rates**

In your work unit this year, 95% of employees completed the survey (Table 5).

TABLE 5. RESPONSE RATES

	Work Unit	Organization	BC Public Service	
Completed surveys	69	377	20331	
Total employees	73	441	24776	
Response rate	95%	85%	82%	

# **Department IDs**

Using IDs from the Corporate Human Resource Information Systen (CHIPS), BC Stats worked with your SHR to identify the composition of your specific work unit.

#### **Questionnaire Definitions**

The Work Environment Survey questionnaire used specific terms and words to describe parts of the work environment:

- Your work unit refers to the section or program area within the organization you work in.
- Diversity refers to different people, backgrounds and ideas.
- Discrimination occurs if a distinction is made that imposes burdens, obligations or disadvantages that are not imposed on others based on the grounds listed below:

race
 colour
 ancestry
 place of origin
 political belief
 religion
 sex
 sexual orientation
 physical or mental disability
 unrelated criminal conviction

- Harassment includes any unwelcome conduct or comment which has a negative impact on you or your work environment.
- Workplace procedures refer to a series of steps and decisions that explains or describes how to complete a task or accomplish a result.
- Your organization refers to your ministry, agency, office, or commission of the Province.
- The EPDP (Employee Performance and Development Plan) refers to your plan, the tool, and the conversations you have with your supervisor about your plan.
- "The person I report to" refers to your immediate supervisor or manager.
   If you report to more than one supervisor or manager, please answer the question thinking about the person who oversees most of your work.
- Your executive refers to the senior leadership in headquarters including the Deputy Minister, Assistant Deputy Ministers, Executive Directors, and other members of the Executive Committee.

#### **Driver Descriptions**

The engagement model drivers are defined as follows:

#### **Empowerment**

Employees believe they have opportunities and freedom to provide input, make decisions to do their job well and implement new ideas.

#### Stress & Workload

Employees perceive that their work-related stress and workloads are manageable.

#### Vision, Mission & Goals

Employees believe that their organization's vision, mission, and goals are well communicated and that their organization is taking steps to ensure its long-term success.

#### **Teamwork**

Employees experience positive working relationships, have support from their team, and feel their team communicates effectively.

#### **Physical Environment & Tools**

Employees believe their physical surroundings are satisfactory and they have the technology and/or equipment to do their job well.

#### Recognition

Employees experience meaningful and performance-based recognition.

#### **Professional Development**

Employees believe their organization supports their learning and development, provides good quality training, and offers adequate opportunities to develop their skills.

#### Pay & Benefits

Employees believe they are fairly paid for their work and that their benefits meet their needs.

#### **Staffing Practices**

Employees believe staffing processes in their work unit are fair and based on merit.

#### **Respectful Environment**

Employees experience a healthy and diverse atmosphere free from discrimination and harassment.

#### **Executive-level Management**

Employees believe that senior leaders communicate decisions in a timely manner and that they provide clear direction for the future.

#### Supervisory-level Management

Employees believe that the person they report to keeps them informed, consults them on decisions that affect them, and provides clear work expectations.

# **Appendix C: Additional Reading and References**

BC Stats continually analyzes the rich WES data and builds on understanding specific topic areas to support continual improvements to the program. Selected examples of what BC Stats has completed in the last couple of years include:

BC Public Service Year-to-Year State of Engagement (September 2009)

The Top 10 Engagement Pathways for the BC Public Service (October 2009)

Exploring Perceptions of Work Unit Staffing Practices (January 2010)

Maximizing Professional Development (January 2010)

Public Sector Engagement and Service Satisfaction: What Do They Both Have In Common? (February 2010)

Modelling the 2009 Work Environment Survey Results (April 2010)

Exploring Year-to-Year Migration Patterns (May 2010)

Investigating the Nature of Diverse Work Environments: Do Differences Exist Between Specific Demographic Groups? (October 2010)

An In-depth Look into the Management Context (November 2010)

Employee experiences with Professional Development and Performance Management (November 2010)

Professional Development and Performance Management: Organization Highlights (January 2011)

Mining Answers from the Best: A Profile of the Most Engaged Work Units in the BC Public Service (April 2011)

Testing the Organizational Landscape: How do Organizational Characteristics Influence the Engagement Model (April 2011)

Understanding the Frontline Experience (April 2011)

Making the Most of the Model: An Employee Engagement User Guide for the BC Public Service (August 2011)

To access these reports and others, please refer to: <a href="https://securesurveys.gov.bc.ca/wesresults/">https://securesurveys.gov.bc.ca/wesresults/</a>

# **Acknowledgements**

BC Stats wishes to acknowledge our contributing partners. These include the Business and Workforce Transformation Division and the BC Public Service Agency.

Survey administration and final reports were completed by: Jill Adams, Janet Woo, Anita Chen, Davin Greenwell, Esther Lee and Richard Armitage.

If you have any questions about the information in this report, please contact the Work Environment Survey Team at BC Stats. 250-884-8488



The reference number for this report is:
International Trade and Investment Attraction

# exploring employee engagement

in your work unit

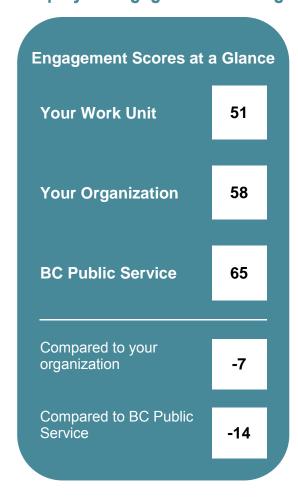
September 2011

Ministry of Jobs, Tourism and Innovation

International Trade and Investment Attraction - Vancouver



#### **Employee Engagement and Organizational Performance**



The BC Public Service has been committed to understanding and improving employee engagement for the past six years. This commitment has been realized through the BC Public Service Work Environment Survey (WES) program. The WES is now internationally recognized as a leading employee engagement program by other jurisdictions and public sector agencies.

A key element of the program was the development of the BC Public Service Employee Engagement Model. The model depicts how the various elements of the work environment directly and indirectly impact employee engagement. In simple terms, the model tells us what is most important to employees.

A clear understanding of what impacts employee engagement positions the BC Public Service to develop stronger and more effective organizational improvement strategies. This is because the quality of services provided to citizens and businesses depends on how engaged employees are in what they do. Research has shown that organizations with highly engaged employees are more productive and provide better services to citizens and businesses.

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# **Employee Engagement Model**

BC Stats developed the Employee Engagement Model using a statistical technique called structural equation modelling. The purpose of the model is to understand what aspects of the workplace influence the engagement characteristics.

The modelling process identifies the drivers of engagement, which are clusters of questions that express workplace topics. Drivers have the potential to effectively increase or decrease overall engagement. Their connections or relationships with each other move in specific directions, where a driver can be affected by other drivers (incoming connections) and in turn, directly affect others (outgoing connections).

The pattern of connections between the model drivers and the engagement characteristics shape the overall structure of the engagement model. Consisting of three basic parts, the model structure has been best represented as a house (Figure 1).

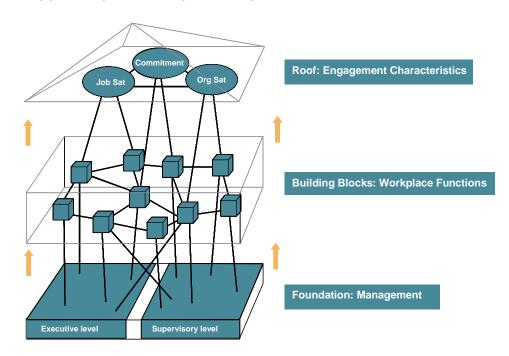


FIGURE 1. OVERVIEW OF THE MODEL

# Improvements to the Employee Engagement Model

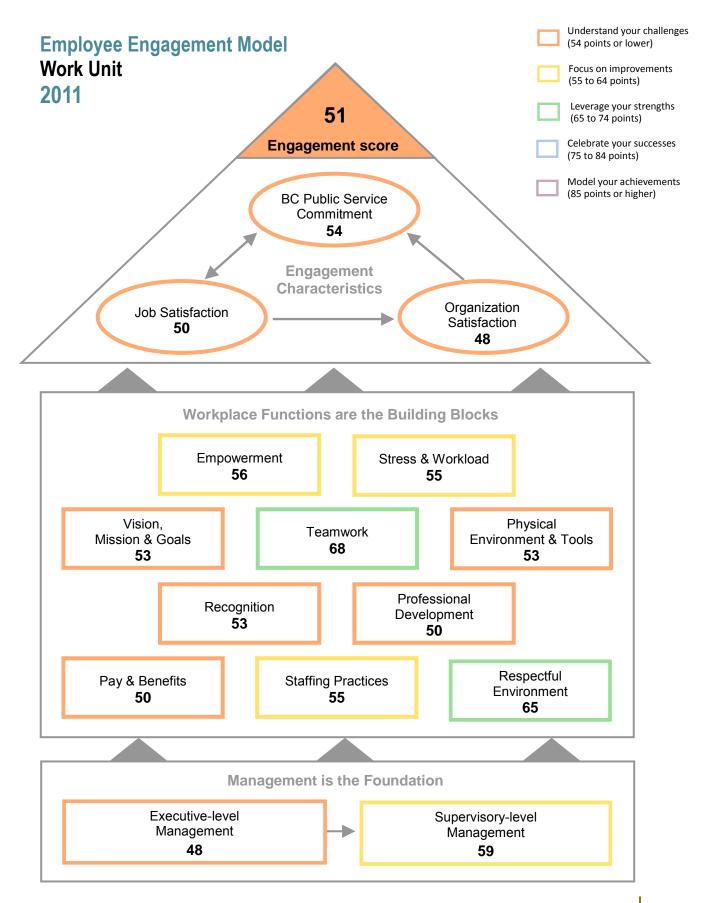
BC Stats evaluates the survey instrument annually to ensure that only questions of high research value, and those that adequately capture the work environment are included. This process can involve the addition, deletion or modification of questions. While changes are necessary, BC Stats is careful to balance steady improvements with stability for effective year-over-year comparison of the survey results.

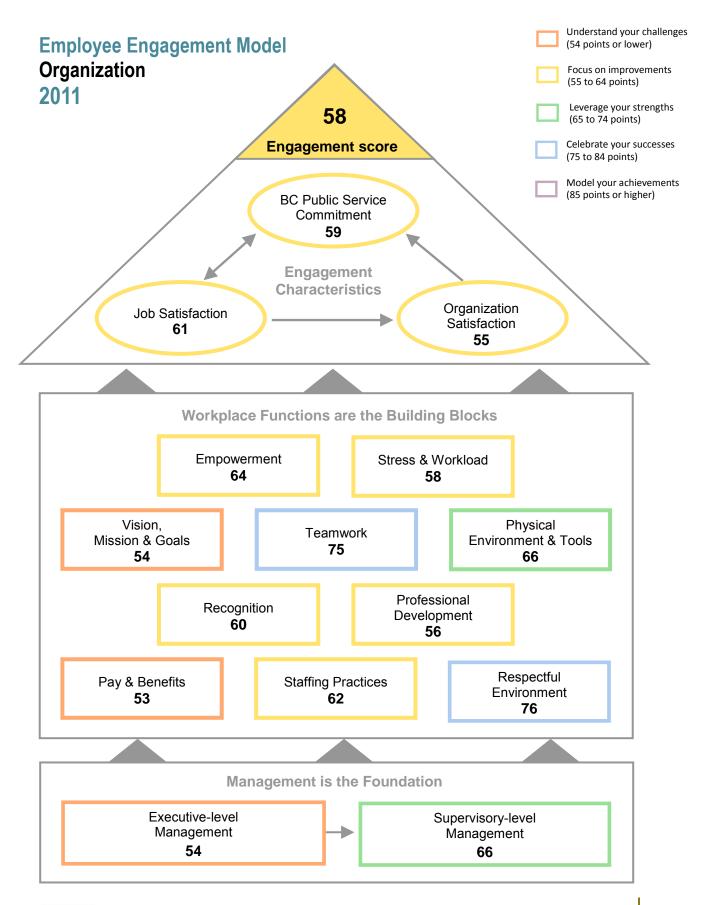
Questionnaire changes, as well as a multitude of environmental circumstances and shifts, can lead to variations in employee responses. These changes can result in modifications of the Employee Engagement Model. All of these factors, and others, are considered during the annual questionnaire review process to ensure that the model accurately represents the BC Public Service.

Over the years, the structure and integrity of the engagement model has remained stable. For 2010, one adjustment to the model was made to better represent the data collected. Data analysis promoted the addition of a new model question to the Supervisory-level Management (SLM) driver. Specifically,

"The person I report to provides clear expectations regarding my work."

Although the previous composition of the SLM driver (consisting of two model questions) was an effective measure of how perceptions of supervisors impact overall engagement, the analysis indicated that the addition of this question presented a more comprehensive representation of the topic. While the new and expanded SLM driver maintains the ability to measure the communication between a supervisor and team, the addition of the question now includes a focus on the employees' work responsibilities.





# **Summary of Results**

TABLE 1. DRIVER AND MODEL QUESTION RESULTS

		Average	PE	RCENTAGE	S
		Score	Disagree	Neutral	Agree
	ENGAGEMENT CHARACTERISTICS				
	BC Public Service Commitment	54			
oof)	Overall, I am satisfied in my work as a BC Public Service employee.	59	21%	31%	48%
ENGAGEMENT (Roof)	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	50	34%	31%	34%
EME	Job Satisfaction	50			
GAG	I am satisfied with my job.	50	30%	33 %	37 %
H	Organization Satisfaction	48			
	I am satisfied with my organization.	48	30 %	40 %	30 %
	Empowerment	56			
<u></u>	I have opportunities to provide input into decisions that affect my work.	61	23 %	20 %	57 %
Blocks	I have the freedom to make the decisions necessary to do my job well.	56	30 %	20 %	50 %
	I have the opportunities I need to implement new ideas.	52	34 %	24 %	41 %
(Building	Stress & Workload	55			
(Bui	My workload is manageable.	53	24 %	31 %	45 %
	My work-related stress is manageable.	57	24 %	28 %	48 %
TIO	Vision, Mission & Goals	53			
=UNCTIONS	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	54	32 %	21 %	46 %
	The vision, mission and goals of my organization are communicated well.	52	38 %	24 %	38 %
PLA	Teamwork	68			
WORKPLACE	When needed, members of my team help me get the job done.	68	21 %	14 %	64 %
>	Members of my team communicate effectively with each other.	61	24 %	7 %	69 %
	I have positive working relationships with my co-workers.	76	7 %	7 %	86 %

	Physical Environment & Tools	53			
	My physical work environment is satisfactory.	49	38 %	21 %	41 %
	I have the tools I need to do my job well.	58	21 %	28 %	52 %
	Recognition	53			
	I receive meaningful recognition for work well done.	52	34 %	17 %	48 %
	In my work unit, recognition is based on performance.	54	31 %	17 %	52 %
	Professional Development	50			
	My organization supports my work related learning and development.	54	28 %	31 %	41 %
p	The quality of training and development I have received is satisfactory.	50	29 %	39 %	32 %
nne	I have adequate opportunities to develop my skills.	46	39 %	36 %	25 %
Continued	Pay & Benefits	50			
	I am fairly paid for the work I do.	49	38 %	17 %	45 %
FUNCTIONS	My benefits meet my (and my family's) needs well.	52	32 %	25 %	43 %
NCT	Staffing Practices	55			
E FUI	In my work unit, the <i>selection</i> of a person for a position is based on merit.	55	30 %	22 %	48 %
WORKPLAC	In my work unit, the <i>process</i> of selecting a person for a position is fair.	55	31 %	19 %	50 %
A R	Respectful Environment	65			
8	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	51	40 %	20 %	40 %
	My work unit values diversity.	70	14 %	17 %	69 %
	My work unit is free from discrimination and harassment.	73	17 %	13 %	70 %
	Executive-level Management	48			
ition)	Executives in my organization communicate decisions in a timely manner.	54	36 %	21 %	43 %
ounda	Executives in my organization provide clear direction for the future.	43	38 %	45 %	17 %
발	Supervisory-level Management	59			
MANAGEMENT (Foundation)	The person I report to provides clear expectations regarding my work.	59	24 %	21 %	55 %
ANAG	The person I report to consults me on decisions that affect me.	60	31 %	10 %	59 %
Σ	The person I report to keeps me informed of things I need to know.	59	28 %	17 %	55 %

# **Employee Engagement Model Pathways**

The model drivers are linked together to form distinct and directional pathways. Each pathway starts from leadership in the foundation and passes through varying combinations of building blocks to reach one of the three engagement characteristics in the roof. These pathways show how drivers work together to boost (or weaken) overall engagement.

Pathway analysis helps us determine which workplace topics influence the others, and to what degree. While there are several driver connections in each unique pathway, some connections are stronger than others. By calculating the combined strength of the connections within each pathway, it is possible to rank all the model pathways from strongest to weakest. The stronger pathways provide an excellent means of diagnosing the key linkages that affect engagement, or in other words,

identifying what is most important to employees. Therefore, when determining priorities for improvement, pathway analysis points us to which aspects of the work environment, if improved, would have the most influence on employee engagement.

For the BC Public Service, the top ten pathways determined to have the strongest direct impact on employee engagement were found to be:

- Vision Path
- Take Home Path
- Empowering Path
- Championing Commitment Path
- Respect Path

- Development Path
- Strengths Building Path
- Resourceful Workspace Path
- Fairness Path
- Workload Path

For more information on the pathways, please refer to the report *The Top 10 Engagement Pathways for the BC Public Service (October 2009)*, prepared by BC Stats.

The highest ranked pathway is the Vision Path (Figure 2). This pathway begins with the Executive-level Management (ELM) driver and its focus is on the provision of clear future direction and timely communication of decisions. Through this pathway, ELM directly drives the Vision, Mission and Goals (VMG) driver. The relationship between these two drivers represents the strongest connection in the entire engagement model. In turn, VMG has a strong relationship with Organization Satisfaction and, to a slightly lesser extent, to BC Public Service Commitment, both of which are engagement characteristics.



FIGURE 2. THE VISION PATH

From this we know that executives must articulate a clear, compelling and consistent view of the present and future. This message must cascade through the organization so that employees can identify with and align their work with the goals of their organization. If employees do not see the strong leadership needed to ensure the organization's success with the goals, their satisfaction with their organization will likely be negatively affected. On a broader level, employees' commitment to and satisfaction with their work as public servants is often negatively impacted by issues affecting the drivers on the Vision Path.

The Vision Path is a good place to focus efforts among work units that have relatively low scores in Organization Satisfaction and/or BC Public Service Commitment. Work units with low scores in these areas may face challenges in drawing the link between how their day-to-day work fits in with the organization's vision, mission and goals. In large organizations, supervisors play a vital role in communicating information from executives to staff in a timely fashion. To do so, supervisors themselves need to be well informed and believe that their executives are well equipped for the future.

It is important to note that the modelling and path analysis illustrates the characteristics of the BC Public Service overall. In addition to the high level results, it is also important to be familiar with the differences at the local level, where there is variation in employee experiences. Focusing efforts to understand what is important to employees at the local level is the most effective approach in creating more positive work environments.

# **Evaluating Performance in Your Work Unit**

Table 2 presents the engagement model results for your work unit, your organization and for the BC Public Service.

TABLE 2. EVALUATING PERFORMANCE

	Work Unit	Organization	BCPS	COMPARE Organization	TO BCPS
ENGAGEMENT SCORE	51	58	65	-7	-14
CHARACTERISTICS					
BC Public Service Commitment	54	59	67	-5	-13
Job Satisfaction	50	61	67	-11	-17
Organization Satisfaction	48	55	60	-7	-12
BUILDING BLOCKS					
Empowerment	56	64	66	-8	-10
Stress & Workload	55	58	57	-3	-2
Vision, Mission & Goals	53	54	58	-1	-5
Teamwork	68	75	75	-7	-7
Physical Environment & Tools	53	66	66	-13	-13
Recognition	53	60	60	-7	-7
Professional Development	50	56	59	-6	-9
Pay & Benefits	50	53	51	-3	-1
Staffing Practices	55	62	58	-7	-3
Respectful Environment	65	76	72	-11	-7
FOUNDATION					
Executive-level Management	48	54	54	-6	-6
Supervisory-level Management	59	66	67	-7	-8

# **Year-to-Year Employee Migration Patterns**

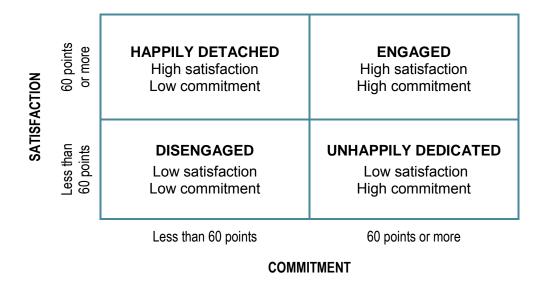
Employee engagement is a complex concept that goes deeper than a single average score or percentage. Employee engagement is a fluid, multidimensional state which motivates performance as employees move through their careers.

In the BC Public Service, the concept of employee engagement is calculated by averaging the scores on four questions from the WES that measure three engagement characteristics (job satisfaction, organization satisfaction and commitment to the BC Public Service). Rather than focusing solely on organizational level engagement, it is also important to study changes at the individual employee level. It is valuable to understand how employees move between the different states of engagement and what factors may cause these movements. BC Stats has conducted research to better understand employee migration patterns.

#### Four States of Engagement

An employee's state of engagement is determined by how they answered the engagement questions. Each state is determined by plotting commitment scores with overall satisfaction scores (combined job and organization satisfaction). The four different engagement states employees may experience are shown in Figure 3. By grouping employees as shown in the matrix, it is possible to compare the engagement states and track how employees move between the different quadrants over time.

FIGURE 3. THE FOUR STATES OF ENGAGEMENT



Many employees regularly move in and out of the different engagement states as circumstances in the workplace change. Analysis of the 2008 and 2009 data showed that one-third of employees have experienced a change in engagement state within the year.

The model drivers are shown to influence the movement of employees between the four states of engagement. Particularly, the Vision, Mission and Goals driver was observed to be central in moving employees from the disengaged to the engaged state. In other words, if engaged employees do not see how the organization is taking steps to ensure the long-term success of its vision, mission and goals, they are at risk of becoming disengaged. Improving perceptions around vision, mission and goals, however, can prompt employees to move out of the disengaged state.

With a clear understanding of the factors that bring about employee movement between the states of engagement, customized workforce strategies aimed to help migrate employees into more positive states can be developed. It is also the responsibility of all employees to recognize and take ownership of their own engagement state and do what they can to help themselves and their colleagues get to a more desirable place.

# **Supervisory-level Management**

The workplace is a dynamic environment that constantly experiences change. The BC Public Service observed a large amount of corporate change in the years 2009 and 2010, and as expected, the majority of the model driver scores saw a decrease. Surprisingly, both the Supervisory-level Management and Teamwork drivers *did not* experience a change in score. Analysis of the model pathways also showed that the connection between the SLM and Teamwork drivers has become stronger. This mutual stability and connection between these two drivers highlights the influence that supervisors have in developing and maintaining effective, cohesive and engaged teams, important through times of change.

Executive-level Management (ELM) is the only direct driver of SLM and has experienced year-over-year volatility. Given the relationship between these two drivers, it was anticipated that the SLM driver would also experience a similar level of instability; the WES results have shown that this was not the case.

The SLM driver has been uniquely stable during times of change.

The unique stability of the SLM driver during times of change suggests the driver may not be subject to the same pressures that challenged other aspects of the work environment, and that there are one or more factors or paths that have yet to be uncovered that are helping to stabilize the driver.

New analysis also uncovered an association between the SLM and Teamwork drivers. It was found that those supervisors who received higher SLM scores from their direct reports also had more positive perceptions of teamwork (i.e., supervisors who agreed their teams were well-functioning and strongly supportive, in turn, earned higher individual SLM driver scores). This observation was found to hold true for the majority of supervisors, despite the number of direct reports they had.

Furthermore, it was concluded that those supervisors with fewer reporting levels between themselves and the Head of the Public Service also received higher SLM scores from their direct reports (Figure 4).

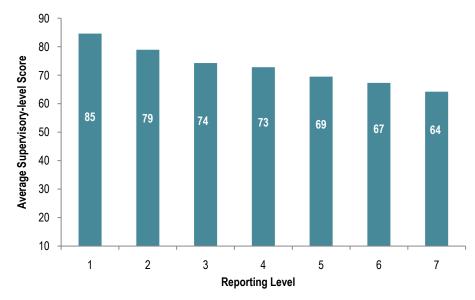


FIGURE 4: REPORTING LEVELS AND SLM SCORES

The reporting level is defined as the number of reporting levels between a supervisor and the Head of the BC Public Service. For instance, Deputy Ministers (reporting level 1) report directly to the Head of the BC Public Service, whereas Assistant Deputy Ministers (reporting level 2) report to Deputy Ministers.

These initial findings offer several insights into how supervisors throughout the BC Public Service have either succeeded in or been challenged with supporting the engagement of their direct reports.

# **Appendices**

Α	Detailed Survey Results  Table 3: Responses shown as percentages  Table 4: Responses shown as average scores	<b>A-1</b> A-2 A-7
В	About the Work Environment Survey  Data Collection	<b>B-1</b> B-1
	Response Rates Department IDs	B-1 B-1
	Questionnaire Definitions	B-2
	Driver Descriptions	B-3
С	Additional Reading and References	C-1

# **Appendix A: Detailed Survey Results**

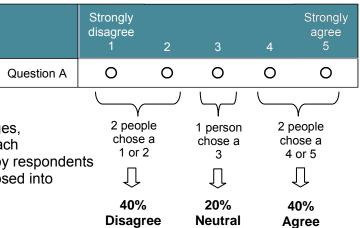
Survey results are presented in two different but complementary ways. Results are shown as percentages (Table 3) and as average scores (Table 4). In the tables, please note that:

- some percentages may not sum to 100% due to rounding
- the Linkage to Model column identifies engagement model questions
- the *Difference* column in Table 3 shows (†) or (‡) where the percent agree differs by at least 5 ppts when compared to your organization.

#### **Percentages**

show the proportion of employees who disagreed, agreed or gave a neutral response to the survey question.

To calculate percentages, the number of times each answer was selected by respondents was totalled and collapsed into three categories.



# **Average Scores**

range from 0 to
100 and represent
the full range of
responses to each
question. To
calculate average
scores, the 5-point survey
scale is converted into a
100 point scale and
averaged based on the
number of people in
the group.

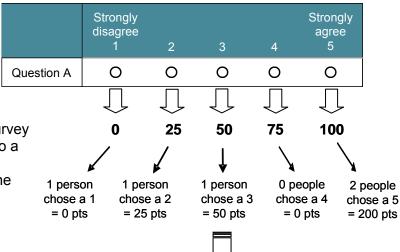


TABLE 3: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS PERCENTAGES

LINKAGE TO	SURVEY QUESTIONS		%	% of respondents		
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Change
MY DAY-TO-DA	AY WORK					
Respectful	A healthy atmosphere (e.g., trust, mutual	Organization	19%	16%	65%	
Environment	respect) exists in my work unit.	Work unit	40 %	20 %	40 %	1
Respectful	Me consult constitution of the parties	Organization	11 %	14 %	75 %	
Environment	My work unit values diversity.	Work unit	14 %	17 %	69 %	1
Respectful	My work unit is free from discrimination	Organization	9 %	8 %	84 %	
Environment	and harassment.	Work unit	17 %	13 %	70 %	1
F	I have opportunities to provide input into	Organization	13 %	24 %	63 %	
Empowerment	decisions that affect my work.	Work unit	23 %	20 %	57 %	1
	I have the freedom to make the decisions	Organization	16 %	22 %	61 %	
Empowerment	necessary to do my job well.	Work unit	30 %	20 %	50 %	1
		Organization	17 %	23 %	59 %	
	Innovation is valued in my work.	Work unit	34 %	10 %	55 %	
	I am encouraged to be innovative in my	Organization	20 %	20 %	61 %	
	work.	Work unit	31 %	14 %	55 %	1
	I have the opportunities I need to	Organization	24 %	27 %	48 %	
Empowerment	implement new ideas.	Work unit	34 %	24 %	41 %	1
		Organization	28 %	20 %	51 %	
	I am inspired to give my very best.	Work unit	41 %	14 %	45 %	1
	My work unit is well supported during	Organization	35 %	29 %	36 %	
	times of change.	Work unit	48 %	38 %	14 %	1
	Employees are held accountable in my	Organization	21 %	21 %	58 %	
	work unit. (new)	Work unit	34 %	14 %	52 %	1
		Organization	20 %	29 %	51 %	
	I feel my job is secure.	Work unit	31 %	45 %	24 %	1
Staffing	In my work unit, the selection of a person	Organization	22 %	19 %	58 %	
Practices	for a position is based on merit.	Work unit	30 %	22 %	48 %	1
Staffing	In my work unit, the <i>process</i> of selecting	Organization	23 %	17 %	59 %	
Practices	a person for a position is fair.	Work unit	31 %	19 %	50 %	1
	I receive meaningful recognition for work	Organization	23 %	25 %	52 %	
Recognition	well done.	Work unit	34 %	17 %	48 %	
	In my work unit, recognition is based on	Organization	21 %	25 %	54 %	
Recognition	performance.	Work unit	31%	17 %	52 %	

SURVEY QUESTIONS		% of respondents		Change	
SORVET QUESTIONS		Disagree	Neutral	Agree	Cha
Laws fainly maid for the group Lde	Organization	35 %	25 %	40 %	
i am fairly paid for the work i do.	Work unit	38 %	17 %	45 %	1
My benefits meet my (and my family's)	Organization	26 %	25 %	48 %	
needs well.	Work unit	32 %	25 %	43 %	1
My pay is competitive with similar jobs in	Organization	39 %	26 %	35 %	
the region. (new)	Work unit	34 %	28 %	38 %	
	Organization	12 %	23 %	65 %	
My work is meaningful.	Work unit	24 %	38 %	38 %	1
My job is a good fit with my skills and	Organization	14 %	20 %	66 %	
interests.	Work unit	28 %	17 %	55 %	1
	Organization	7 %	18 %	75 %	
I am proud of the work I do.	Work unit	21 %	24 %	55 %	1
My workplace procedures allow me to	Organization	26 %	27 %	46 %	
use my time as effectively as possible.	Work unit	36 %	36 %	29 %	1
I regularly participate in activities that are	Organization	8 %	25 %	66 %	
my organization succeed. (new)	Work unit	7 %	34 %	59 %	1
The work I do gives citizens good value	Organization	9 %	16 %	76 %	
for their tax dollars.	Work unit	24 %	17 %	59 %	1
	Organization	31 %	21 %	48 %	
vvork is distributed fairly in my work unit.	Work unit	50 %	11 %	39 %	1
Managhandianaanaah	Organization	25 %	24 %	52 %	
My workload is manageable.	Work unit	24 %	31 %	45 %	1
Marinante related atmosp is meaning and	Organization	22 %	27 %	51 %	
My work-related stress is manageable.	Work unit	24 %	28 %	48 %	
My job provides me with the right amount	Organization	25 %	28 %	47 %	
of challenge.	Work unit	38 %	31 %	31 %	1
I have support at work to provide a high	Organization	25 %	24 %	50 %	
level of service.	Work unit	29 %	25 %	46 %	
I have support at work to balance my	Organization	18 %	20 %	63 %	
work and personal life.	Work unit	28 %	28 %	45 %	1
ENVIRONMENT AND TOOLS					
My physical work environment is	Organization	16 %	24 %	60 %	
satisfactory.	Work unit	38 %	21 %	41 %	1
	My pay is competitive with similar jobs in the region. (new)  My work is meaningful.  My job is a good fit with my skills and interests.  I am proud of the work I do.  My workplace procedures allow me to use my time as effectively as possible.  I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)  The work I do gives citizens good value for their tax dollars.  Work is distributed fairly in my work unit.  My workload is manageable.  My job provides me with the right amount of challenge.  I have support at work to provide a high level of service.  I have support at work to balance my work and personal life.  ENVIRONMENT AND TOOLS  My physical work environment is	I am fairly paid for the work I do.  My benefits meet my (and my family's) needs well.  My pay is competitive with similar jobs in the region. (new)  My work is meaningful.  My job is a good fit with my skills and interests.  I am proud of the work I do.  My workplace procedures allow me to use my time as effectively as possible.  I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)  The work I do gives citizens good value for their tax dollars.  Work unit  My workpload is manageable.  My work-related stress is manageable.  My work-related stress is manageable.  My yob provides me with the right amount of challenge.  I have support at work to balance my work unit  I have support at work to balance my work unit  ENVIRONMENT AND TOOLS  My physical work environment is extirectory.  Organization  Organization  Work unit  Organization  Work unit  Organization  Organization  Work unit  Organization	I am fairly paid for the work I do.  My benefits meet my (and my family's) needs well.  My pay is competitive with similar jobs in the region. (new)  My work is meaningful.  My work is meaningful.  My job is a good fit with my skills and interests.  I am proud of the work I do.  My workplace procedures allow me to use my time as effectively as possible.  I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)  The work I do gives citizens good value for their tax dollars.  My workpload is manageable.  My work-related stress is manageable.  My job provides me with the right amount of challenge.  I have support at work to balance my work unit 24 %  Organization 25 %  Work unit 24 %  Organization 31 %  Work unit 24 %  Organization 25 %  Work unit 24 %  Organization 31 %  Work unit 24 %  Organization 32 %  Organization 33 %  Work unit 24 %  Organization 35 %  Organization 12 6 %  Work unit 36 %  Organization 36 %  Organization 37 %  Organization 37 %  Work unit 24 %  Organization 31 %  Work unit 24 %  Organization 25 %  Work unit 24 %	I am fairly paid for the work I do.  My benefits meet my (and my family's) needs well.  My pay is competitive with similar jobs in the region. (new)  My work is meaningful.  My job is a good fit with my skills and interests.  I am proud of the work I do.  My workplace procedures allow me to use my time as effectively as possible.  I regularly participate in activities that are not necessarily expected of me, to helpmy organization succeed. (new)  The work I do gives citizens good value for their tax dollars.  My work is distributed fairly in my work unit.  My work-related stress is manageable.  My job provides me with the right amount of challenge.  I have support at work to balance my work and personal life.  ENVIRONMENT AND TOOLS  My physical work environment is expected for gonganization and fairly in my work unit 28 % 31 % Work unit 24 % 28 % 32 % 32 % 33 % 34 % 34 % 34 % 34 % 34	I am fairly paid for the work I do.

LINKAGE TO	SURVEY QUESTIONS		% of respondents			Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
	The physical security of my workplace is	Organization	6 %	15 %	79 %	
	satisfactory.	Work unit	10 %	21 %	69 %	1
Physical		Organization	13 %	25 %	62 %	
Environment & Tools	I have the tools I need to do my job well.	Work unit	21 %	28 %	52 %	1
10013	I have the information I need to do my job	Organization	18 %	29 %	53 %	
	well.	Work unit	31 %	24 %	45 %	1
	The computer based tools (e.g.,	Organization	17 %	23 %	60 %	
	hardware, software) I have access to help me excel in my job. (new)	Work unit	24 %	28 %	48 %	1
	The non-computer based tools (e.g.,	Organization	12 %	33 %	55 %	
	office or outdoor equipment) I have access to help me excel in my job. (new)	Work unit	18 %	36 %	46 %	1
MY DEVELOPN	MENT AND PERFORMANCE					
Professional	My organization supports my work	Organization	22 %	27 %	52 %	
Development	related learning and development.	Work unit	28 %	31 %	41 %	1
Professional	The quality of training and development I have received is satisfactory.	Organization	25 %	34 %	41 %	
Development		Work unit	29 %	39 %	32 %	1
Professional	I have adequate opportunities to develop	Organization	30 %	31 %	40 %	
Development	my skills.	Work unit	39 %	36 %	25 %	1
	I have opportunities for career growth within the BC Public Service.	Organization	38 %	27 %	35 %	
		Work unit	54 %	25 %	21 %	1
	I receive the amount of feedback and	Organization	22 %	19 %	59 %	
	support I need from the person I report to. (new)	Work unit	31 %	28 %	41 %	1
	I receive the <i>quality</i> of feedback and	Organization	25 %	16 %	59 %	
	support I need from the person I report to. (new)	Work unit	28 %	31 %	41 %	1
	My EPDP helps me achieve my key work	Organization	62 %	25 %	13 %	
	goals. (new)	Work unit	67 %	33 %	0 %	1
	My EPDP helps me achieve my career	Organization	64 %	25 %	11 %	
	goals. (new)	Work unit	74 %	26 %	0 %	1
MY CO-WORK	ERS					
Toomwork	When needed, members of my team help	Organization	9 %	13 %	78 %	
Teamwork	me get the job done.	Work unit	21 %	14 %	64 %	ţ
	My ideas are respected by others in my	Organization	5 %	18 %	77 %	
	work unit.	Work unit	10 %	17 %	72 %	1

LINKAGE TO	SURVEY QUESTIONS		% (	% of respondents		Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
T	Members of my team communicate	Organization	15 %	20 %	65 %	
Teamwork	effectively with each other.	Work unit	24 %	7 %	69 %	
	I have positive working relationships with	Organization	3 %	9 %	87 %	
Teamwork	my co-workers.	Work unit	7 %	7 %	86 %	
THE PERSON I	REPORT TO					
Supervisory	The person I report to provides clear	Organization	21 %	19 %	61 %	
Level Management	expectations regarding my work.	Work unit	24 %	21 %	55 %	1
Supervisory	The person I report to consults me on	Organization	19 %	18 %	63 %	
Level Management	decisions that affect me.	Work unit	31 %	10 %	59 %	
Supervisory	The person I report to keeps me informed	Organization	19 %	17 %	63 %	
Level Management	of things I need to know.	Work unit	28 %	17 %	55 %	1
	The person I report to is an effective	Organization	21 %	16 %	63 %	
	manager.	Work unit	38 %	7 %	55 %	1
	The person I report to maintains high	Organization	12 %	12 %	75 %	
	standards of honesty and integrity.	Work unit	25 %	7 %	68 %	1
	I am satisfied with the quality of	Organization	20 %	17 %	63 %	
	supervision I receive.	Work unit	28 %	10 %	62 %	
MY EXECUTIVE						
Executive	Executives in my organization	Organization	23 %	23 %	54 %	
Level Management	communicate decisions in a timely manner.	Work unit	36 %	21 %	43 %	1
	Executives in my organization clearly	Organization	24 %	23 %	53 %	
	communicate strategic changes and/or changes in priorities.	Work unit	34 %	24 %	41 %	1
Executive	Executives in my organization provide	Organization	35 %	28 %	38 %	
Level Management	clear direction for the future.	Work unit	38 %	45 %	17 %	1
	Essential information flows efficiently	Organization	33 %	25 %	42 %	
	from senior leadership to staff.	Work unit	45 %	24 %	31 %	1
	I have confidence in the senior leadership	Organization	26 %	25 %	49 %	
	of my organization.	Work unit	31 %	21 %	48 %	

LINKAGE TO	SURVEY QUESTIONS		%	% of respondents		
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Change
MY ORGANIZA	TION					
Vision, Mission &	My organization is taking steps to ensure the long-term success of its vision,	Organization	27 %	24 %	49 %	
Goals	mission and goals.	Work unit	32 %	21 %	46 %	
Vision,	The vision, mission and goals of my	Organization	32 %	28 %	40 %	
Mission & Goals	organization are communicated well.	Work unit	38 %	24 %	38 %	
	I know how my work contributes to the	Organization	24 %	24 %	51 %	
	achievement of my organization's goals.	Work unit	28 %	28 %	45 %	1
MY EMPLOYM	ENT AS A PUBLIC SERVANT					
Job		Organization	20 %	28 %	52 %	
Satisfaction	I am satisfied with my job.	Work unit	30 %	33 %	37 %	1
		Organization	18 %	19 %	63 %	
	I am satisfied with my work unit.	Work unit	33 %	17 %	50 %	1
	I would prefer to remain with my work unit	Organization	28 %	20 %	53 %	
	even if a comparable job was available elsewhere in the BC Public Service.	Work unit	40 %	17 %	43 %	1
Organization	I am satisfied with my organization.	Organization	25 %	34 %	41 %	
Satisfaction	i ani sausileu with my organization.	Work unit	30 %	40 %	30 %	1
	At present, I would prefer to remain with	Organization	32 %	29 %	39 %	
	my organization even if a comparable job was available in another organization.	Work unit	47 %	23 %	30 %	1
BC Public	Overall, I am satisfied in my work as a	Organization	19 %	29 %	53 %	
Service Commitment	BC Public Service employee.	Work unit	21 %	31 %	48 %	Ţ
	I am proud to tell people I work for the BC	Organization	25 %	24 %	51 %	
	Public Service.	Work unit	34 %	24 %	41 %	1
BC Public	I would prefer to stay with the BC Public	Organization	30 %	24 %	46 %	
Service Commitment	Service, even if offered a similar job elsewhere.	Work unit	34 %	31 %	34 %	1
	I would recommend the BC Public	Organization	26 %	29 %	45 %	
	Service as a great place to work.	Work unit	31 %	34 %	34 %	Ţ
WORKPLACE	IMPROVEMENTS					
	Last year's Work Environment Survey	Organization	55 %	26 %	18 %	
	results led to improvements in my current workplace. (new)	Work unit	58 %	27 %	15 %	

TABLE 4: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS AVERAGE SCORES

LINKAGE	CURVEY OUESTIONS	Work	0	Dene	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY DAY-TO-DA	AY WORK					
Respectful Environment	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	51	69	67	-18	-16
Respectful Environment	My work unit values diversity.	70	76	73	-6	-3
Respectful Environment	My work unit is free from discrimination and harassment.	73	82	76	-9	-3
Empowerment	I have opportunities to provide input into decisions that affect my work.	61	68	69	-7	-8
Empowerment	I have the freedom to make the decisions necessary to do my job well.	56	66	67	-10	-11
	Innovation is valued in my work.	57	65	67	-8	-10
	I am encouraged to be innovative in my work.	58	64	66	-6	-8
Empowerment	I have the opportunities I need to implement new ideas.	52	58	61	-6	-9
	I am inspired to give my very best.	52	58	64	-6	-12
	My work unit is well supported during times of change.	41	49	52	-8	-11
	Employees are held accountable in my work unit. (new)	53	62	61	-9	-8
	I feel my job is secure.	47	60	62	-13	-15
Staffing Practices	In my work unit, the <i>selection</i> of a person for a position is based on merit.	55	62	57	-7	-2
Staffing Practices	In my work unit, the <i>process</i> of selecting a person for a position is fair.	55	62	58	-7	-3
Recognition	I receive meaningful recognition for work well done.	52	59	60	-7	-8

LINKAGE	CUDVEY OUESTIONS	Work	0	DODO	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
Recognition	In my work unit, recognition is based on performance.	54	60	59	-6	-5
Pay & Benefits	I am fairly paid for the work I do.	49	50	48	-1	1
Pay & Benefits	My benefits meet my (and my family's) needs well.	52	57	55	-5	-3
	My pay is competitive with similar jobs in the region. (new)	50	47	45	3	5
	My work is meaningful.	57	70	76	-13	-19
	My job is a good fit with my skills and interests.	60	70	75	-10	-15
	I am proud of the work I do.	66	76	82	-10	-16
	My workplace procedures allow me to use my time as effectively as possible.	45	56	62	-11	-17
	I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)	70	71	72	-1	-2
	The work I do gives citizens good value for their tax dollars.	63	74	80	-11	-17
	Work is distributed fairly in my work unit.	42	55	58	-13	-16
Stress & Workload	My workload is manageable.	53	58	57	-5	-4
Stress & Workload	My work-related stress is manageable.	57	58	57	-1	0
	My job provides me with the right amount of challenge.	45	57	63	-12	-18
	I have support at work to provide a high level of service.	54	58	62	-4	-8
	I have support at work to balance my work and personal life.	52	65	65	-13	-13

LINKAGE	SURVEY QUESTIONS	Work	Ora	BCPS	Compare to Org BCPS	are to
TO MODEL	SURVET QUESTIONS	Unit	Org	ВСРЗ		BCPS
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical Environment & Tools	My physical work environment is satisfactory.	49	65	67	-16	-18
	The physical security of my workplace is satisfactory.	71	76	73	-5	-2
Physical Environment & Tools	I have the tools I need to do my job well.	58	66	65	-8	-7
	I have the information I need to do my job well.	54	62	64	-8	-10
	The computer based tools (e.g., hardware, software) I have access to help me excel in my job. (new)	57	64	63	-7	-6
	The non-computer based tools (e.g., office or outdoor equipment) I have access to help me excel in my job. (new)	55	63	64	-8	-9
MY DEVELOPI	MENT AND PERFORMANCE					
Professional Development	My organization supports my work related learning and development.	54	60	62	-6	-8
Professional Development	The quality of training and development I have received is satisfactory.	50	54	58	-4	-8
Professional Development	I have adequate opportunities to develop my skills.	46	52	56	-6	-10
	I have opportunities for career growth within the BC Public Service.	38	48	52	-10	-14
	I receive the amount of feedback and support I need from the person I report to. (new)	54	63	65	-9	-11
	I receive the quality of feedback and support I need from the person I report to. (new)	55	62	64	-7	-9
	My EPDP helps me achieve my key work goals. (new)	23	30	33	-7	-10
	My EPDP helps me achieve my career goals. (new)	19	28	31	-9	-12

LINKAGE	SURVEY QUESTIONS	Work	Org	BCBS	BCPS	
TO MODEL	SURVET QUESTIONS	Unit	Org	ВСГЗ	Org	BCPS
MY CO-WORK	ERS					
Teamwork	When needed, members of my team help me get the job done.	68	76	78	-8	-10
	My ideas are respected by others in my work unit.	71	76	75	-5	-4
Teamwork	Members of my team communicate effectively with each other.	61	67	67	-6	-6
Teamwork	I have positive working relationships with my co-workers.	76	81	81	-5	-5
THE PERSON	I REPORT TO					
Supervisory Level Management	The person I report to provides clear expectations regarding my work.	59	64	67	-5	-8
Supervisory Level Management	The person I report to consults me on decisions that affect me.	60	67	67	-7	-7
Supervisory Level Management	The person I report to keeps me informed of things I need to know.	59	66	67	-7	-8
	The person I report to is an effective manager.	54	66	67	-12	-13
	The person I report to maintains high standards of honesty and integrity.	68	76	75	-8	-7
	I am satisfied with the quality of supervision I receive.	65	66	69	-1	-4
MY EXECUTIV	E					
Executive Level Management	Executives in my organization communicate decisions in a timely manner.	54	60	57	-6	-3
	Executives in my organization clearly communicate strategic changes and/or changes in priorities.	54	58	55	-4	-1
Executive Level Management	Executives in my organization provide clear direction for the future.	43	49	51	-6	-8
	Essential information flows efficiently from senior leadership to staff.	47	52	51	-5	-4

LINKAGE	URVEY QUESTIONS Work Org BCPS		Work Ora BODS	pare to		
TO MODEL	SURVET QUESTIONS	Unit	Org	всго	Org	BCPS
	I have confidence in the senior leadership of my organization.	55	57	55	-2	0
MY ORGANIZA	ATION					
Vision, Mission & Goals	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	54	56	59	-2	-5
Vision, Mission & Goals	The vision, mission and goals of my organization are communicated well.	52	51	56	1	-4
	I know how my work contributes to the achievement of my organization's goals.	58	59	62	-1	-4
MY EMPLOYN	IENT AS A PUBLIC SERVANT					
Job Satisfaction	I am satisfied with my job.	50	61	67	-11	-17
	I am satisfied with my work unit.	53	66	69	-13	-16
	I would prefer to remain with my work unit even if a comparable job was available elsewhere in the BC Public Service.	50	60	64	-10	-14
Organization Satisfaction	I am satisfied with my organization.	48	55	60	-7	-12
	At present, I would prefer to remain with my organization even if a comparable job was available in another organization.	44	53	61	-9	-17
BC Public Service Commitment	Overall, I am satisfied in my work as a BC Public Service employee.	59	61	69	-2	-10
	I am proud to tell people I work for the BC Public Service.	53	59	67	-6	-14
BC Public Service Commitment	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	50	56	66	-6	-16
	I would recommend the BC Public Service as a great place to work.	50	56	62	-6	-12
WO	RKPLACE IMPROVEMENTS				· 	
	Last year's Work Environment Survey results led to improvements in my current workplace. (new)	34	35	42	-1	-8

# Appendix B: About the Work Environment Survey Data Collection

#### Administering the Survey

BC Stats distributed the 2011 BC Public Service Work Environment Survey to all regular and auxiliary employees who were not on long-term leave and who were directly employed by a ministry. The survey was administered April 13 – May 6, 2011. A small proportion of employees who do not have regular access to the internet at their workplace were mailed a paper survey.

#### Confidentiality

During survey administration, employees received personalized invitations and reminders. All survey responses were encrypted during submission and stored on a secure server accessed only by select members of the BC Stats team. All BC Stats employee are sworn under the *Statistics Act* and all information collected in the survey is protected by the *Statistics Act*. No names or contact information are stored with responses and only aggregate results are provided in the reports. Individual responses or information that could identify an individual will not be disclosed.

# **Response Rates**

In your work unit this year, 91% of employees completed the survey (Table 5).

TABLE 5. RESPONSE RATES

	Work Unit	Organization	BC Public Service
Completed surveys	30	377	20331
Total employees	33	441	24776
Response rate	91%	85%	82%

#### **Department IDs**

Using IDs from the Corporate Human Resource Information Systen (CHIPS), BC Stats worked with your SHR to identify the composition of your specific work unit.

#### **Questionnaire Definitions**

The Work Environment Survey questionnaire used specific terms and words to describe parts of the work environment:

- Your work unit refers to the section or program area within the organization you work in.
- *Diversity* refers to different people, backgrounds and ideas.
- Discrimination occurs if a distinction is made that imposes burdens, obligations or disadvantages that are not imposed on others based on the grounds listed below:

race
 colour
 ancestry
 place of origin
 political belief
 religion
 sex
 sexual orientation
 physical or mental disability
 unrelated criminal conviction

- Harassment includes any unwelcome conduct or comment which has a negative impact on you or your work environment.
- Workplace procedures refer to a series of steps and decisions that explains or describes how to complete a task or accomplish a result.
- Your organization refers to your ministry, agency, office, or commission of the Province.
- The EPDP (Employee Performance and Development Plan) refers to your plan, the tool, and the conversations you have with your supervisor about your plan.
- "The person I report to" refers to your immediate supervisor or manager.
   If you report to more than one supervisor or manager, please answer the question thinking about the person who oversees most of your work.
- Your executive refers to the senior leadership in headquarters including the Deputy Minister, Assistant Deputy Ministers, Executive Directors, and other members of the Executive Committee.

#### **Driver Descriptions**

The engagement model drivers are defined as follows:

#### **Empowerment**

Employees believe they have opportunities and freedom to provide input, make decisions to do their job well and implement new ideas.

#### Stress & Workload

Employees perceive that their work-related stress and workloads are manageable.

#### Vision, Mission & Goals

Employees believe that their organization's vision, mission, and goals are well communicated and that their organization is taking steps to ensure its long-term success.

#### **Teamwork**

Employees experience positive working relationships, have support from their team, and feel their team communicates effectively.

#### **Physical Environment & Tools**

Employees believe their physical surroundings are satisfactory and they have the technology and/or equipment to do their job well.

#### Recognition

Employees experience meaningful and performance-based recognition.

#### **Professional Development**

Employees believe their organization supports their learning and development, provides good quality training, and offers adequate opportunities to develop their skills.

#### Pay & Benefits

Employees believe they are fairly paid for their work and that their benefits meet their needs.

#### **Staffing Practices**

Employees believe staffing processes in their work unit are fair and based on merit.

#### **Respectful Environment**

Employees experience a healthy and diverse atmosphere free from discrimination and harassment.

#### **Executive-level Management**

Employees believe that senior leaders communicate decisions in a timely manner and that they provide clear direction for the future.

#### **Supervisory-level Management**

Employees believe that the person they report to keeps them informed, consults them on decisions that affect them, and provides clear work expectations.

# **Appendix C: Additional Reading and References**

BC Stats continually analyzes the rich WES data and builds on understanding specific topic areas to support continual improvements to the program. Selected examples of what BC Stats has completed in the last couple of years include:

BC Public Service Year-to-Year State of Engagement (September 2009)

The Top 10 Engagement Pathways for the BC Public Service (October 2009)

Exploring Perceptions of Work Unit Staffing Practices (January 2010)

Maximizing Professional Development (January 2010)

Public Sector Engagement and Service Satisfaction: What Do They Both Have In Common? (February 2010)

Modelling the 2009 Work Environment Survey Results (April 2010)

Exploring Year-to-Year Migration Patterns (May 2010)

Investigating the Nature of Diverse Work Environments: Do Differences Exist Between Specific Demographic Groups? (October 2010)

An In-depth Look into the Management Context (November 2010)

Employee experiences with Professional Development and Performance Management (November 2010)

Professional Development and Performance Management: Organization Highlights (January 2011)

Mining Answers from the Best: A Profile of the Most Engaged Work Units in the BC Public Service (April 2011)

Testing the Organizational Landscape: How do Organizational Characteristics Influence the Engagement Model (April 2011)

Understanding the Frontline Experience (April 2011)

Making the Most of the Model: An Employee Engagement User Guide for the BC Public Service (August 2011)

To access these reports and others, please refer to: <a href="https://securesurveys.gov.bc.ca/wesresults/">https://securesurveys.gov.bc.ca/wesresults/</a>

# **Acknowledgements**

BC Stats wishes to acknowledge our contributing partners. These include the Business and Workforce Transformation Division and the BC Public Service Agency.

Survey administration and final reports were completed by: Jill Adams, Janet Woo, Anita Chen, Davin Greenwell, Esther Lee and Richard Armitage.

If you have any questions about the information in this report, please contact the Work Environment Survey Team at BC Stats. 250-884-8488



The reference number for this report is:
International Trade and Investment Attraction - Vancouver

# exploring employee engagement

in your work unit

September 2011

Ministry of Jobs, Tourism and Innovation

International Trade and Investment Attraction - Victoria



#### **Employee Engagement and Organizational Performance**



The BC Public Service has been committed to understanding and improving employee engagement for the past six years. This commitment has been realized through the BC Public Service Work Environment Survey (WES) program. The WES is now internationally recognized as a leading employee engagement program by other jurisdictions and public sector agencies.

A key element of the program was the development of the BC Public Service Employee Engagement Model. The model depicts how the various elements of the work environment directly and indirectly impact employee engagement. In simple terms, the model tells us what is most important to employees.

A clear understanding of what impacts employee engagement positions the BC Public Service to develop stronger and more effective organizational improvement strategies. This is because the quality of services provided to citizens and businesses depends on how engaged employees are in what they do. Research has shown that organizations with highly engaged employees are more productive and provide better services to citizens and businesses.

# **Contents of this Report**

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# **Employee Engagement Model**

BC Stats developed the Employee Engagement Model using a statistical technique called structural equation modelling. The purpose of the model is to understand what aspects of the workplace influence the engagement characteristics.

The modelling process identifies the drivers of engagement, which are clusters of questions that express workplace topics. Drivers have the potential to effectively increase or decrease overall engagement. Their connections or relationships with each other move in specific directions, where a driver can be affected by other drivers (incoming connections) and in turn, directly affect others (outgoing connections).

The pattern of connections between the model drivers and the engagement characteristics shape the overall structure of the engagement model. Consisting of three basic parts, the model structure has been best represented as a house (Figure 1).

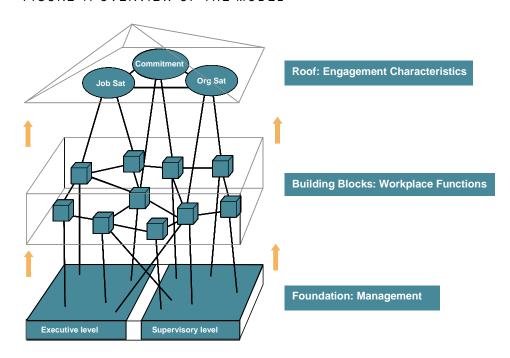


FIGURE 1. OVERVIEW OF THE MODEL

# Improvements to the Employee Engagement Model

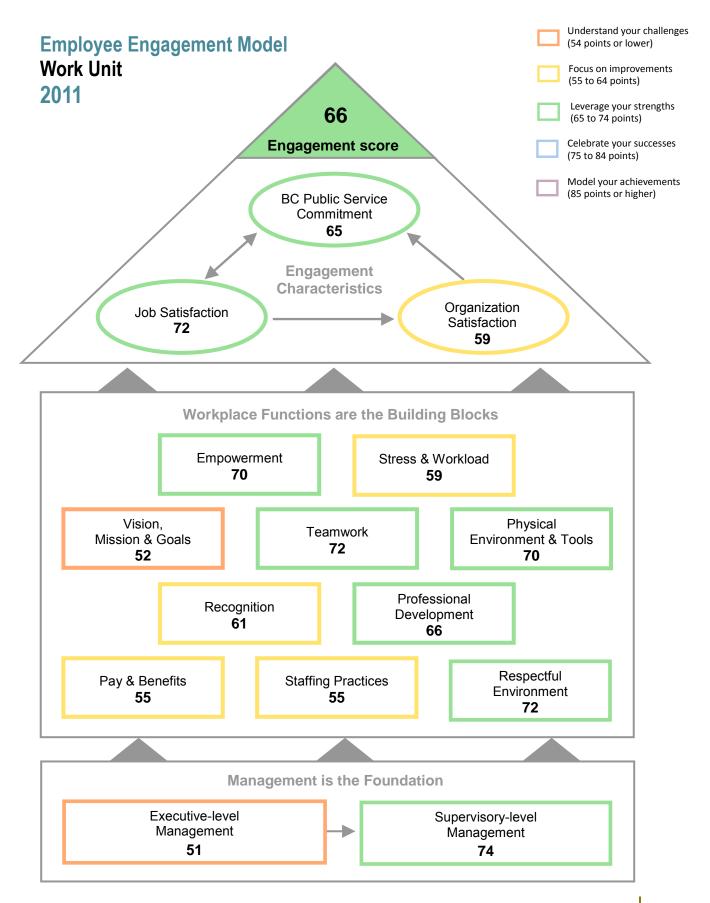
BC Stats evaluates the survey instrument annually to ensure that only questions of high research value, and those that adequately capture the work environment are included. This process can involve the addition, deletion or modification of questions. While changes are necessary, BC Stats is careful to balance steady improvements with stability for effective year-over-year comparison of the survey results.

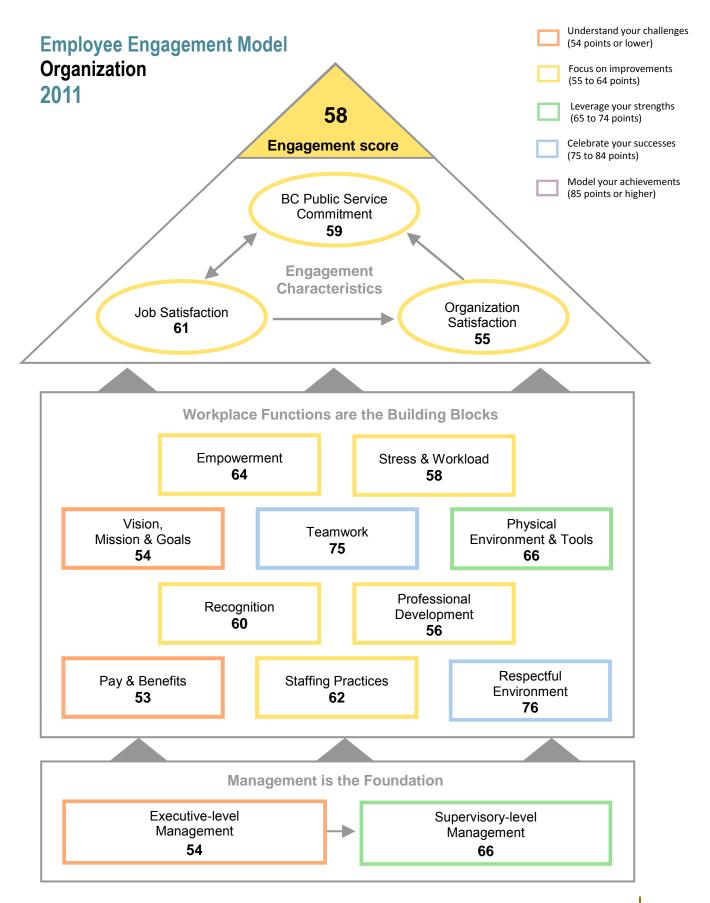
Questionnaire changes, as well as a multitude of environmental circumstances and shifts, can lead to variations in employee responses. These changes can result in modifications of the Employee Engagement Model. All of these factors, and others, are considered during the annual questionnaire review process to ensure that the model accurately represents the BC Public Service.

Over the years, the structure and integrity of the engagement model has remained stable. For 2010, one adjustment to the model was made to better represent the data collected. Data analysis promoted the addition of a new model question to the Supervisory-level Management (SLM) driver. Specifically,

"The person I report to provides clear expectations regarding my work."

Although the previous composition of the SLM driver (consisting of two model questions) was an effective measure of how perceptions of supervisors impact overall engagement, the analysis indicated that the addition of this question presented a more comprehensive representation of the topic. While the new and expanded SLM driver maintains the ability to measure the communication between a supervisor and team, the addition of the question now includes a focus on the employees' work responsibilities.





# **Summary of Results**

TABLE 1. DRIVER AND MODEL QUESTION RESULTS

		Average	PE	RCENTAGE	S
		Score	Disagree	Neutral	Agree
	ENGAGEMENT CHARACTERISTICS				
	BC Public Service Commitment	65			
oof)	Overall, I am satisfied in my work as a BC Public Service employee.	67	5%	37%	58%
ENGAGEMENT (Roof)	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	63	16%	42%	42%
EME	Job Satisfaction	72			
GAG	I am satisfied with my job.	72	5%	21 %	74 %
	Organization Satisfaction	59			
	I am satisfied with my organization.	59	16 %	42 %	42 %
	Empowerment	70			
<u></u>	I have opportunities to provide input into decisions that affect my work.	75	5 %	21 %	74 %
Blocks	I have the freedom to make the decisions necessary to do my job well.	70	11 %	21 %	68 %
	I have the opportunities I need to implement new ideas.	64	17 %	22 %	61 %
(Building	Stress & Workload	59			
(Bui	My workload is manageable.	59	21 %	21 %	58 %
	My work-related stress is manageable.	59	16 %	32 %	53 %
TIO	Vision, Mission & Goals	52			
=UNCTIONS	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	56	31 %	19 %	50 %
	The vision, mission and goals of my organization are communicated well.	47	42 %	21 %	37 %
PLA	Teamwork	72			
WORKPLACE	When needed, members of my team help me get the job done.	78	11 %	11 %	79 %
>	Members of my team communicate effectively with each other.	63	16 %	26 %	58 %
	I have positive working relationships with my co-workers.	75	11 %	5 %	84 %

	Physical Environment & Tools	70			
	My physical work environment is satisfactory.	72	11 %	21 %	68 %
	I have the tools I need to do my job well.	68	11 %	21 %	68 %
	Recognition	61			
	I receive meaningful recognition for work well done.	61	16 %	32 %	53 %
	In my work unit, recognition is based on performance.	61	17 %	28 %	56 %
	Professional Development	66			
	My organization supports my work related learning and development.	72	0 %	39 %	61 %
d.:.	The quality of training and development I have received is satisfactory.	65	6 %	50 %	44 %
nne	I have adequate opportunities to develop my skills.	61	21 %	32 %	47 %
Continued	Pay & Benefits	55			
	I am fairly paid for the work I do.	49	37 %	21 %	42 %
FUNCTIONS	My benefits meet my (and my family's) needs well.	62	5 %	47 %	47 %
CT	Staffing Practices	55			
E FU	In my work unit, the <i>selection</i> of a person for a position is based on merit.	56	33 %	22 %	44 %
WORKPLAC	In my work unit, the <i>process</i> of selecting a person for a position is fair.	54	35 %	18 %	47 %
N K	Respectful Environment	72			
×	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	62	21 %	16 %	63 %
	My work unit values diversity.	75	5 %	21 %	74 %
	My work unit is free from discrimination and harassment.	79	11 %	11 %	78 %
	Executive-level Management	51			
tion)	Executives in my organization communicate decisions in a timely manner.	54	22 %	39 %	39 %
MANAGEMENT (Foundation)	Executives in my organization provide clear direction for the future.	49	33 %	33 %	33 %
늘	Supervisory-level Management	74			
EME	The person I report to provides clear expectations regarding my work.	76	5 %	21 %	74 %
ANAG	The person I report to consults me on decisions that affect me.	72	16 %	11 %	74 %
Σ	The person I report to keeps me informed of things I need to know.	72	16 %	5 %	79 %

# **Employee Engagement Model Pathways**

The model drivers are linked together to form distinct and directional pathways. Each pathway starts from leadership in the foundation and passes through varying combinations of building blocks to reach one of the three engagement characteristics in the roof. These pathways show how drivers work together to boost (or weaken) overall engagement.

Pathway analysis helps us determine which workplace topics influence the others, and to what degree. While there are several driver connections in each unique pathway, some connections are stronger than others. By calculating the combined strength of the connections within each pathway, it is possible to rank all the model pathways from strongest to weakest. The stronger pathways provide an excellent means of diagnosing the key linkages that affect engagement, or in other words,

identifying what is most important to employees. Therefore, when determining priorities for improvement, pathway analysis points us to which aspects of the work environment, if improved, would have the most influence on employee engagement.

For the BC Public Service, the top ten pathways determined to have the strongest direct impact on employee engagement were found to be:

- Vision Path
- Take Home Path
- Empowering Path
- Championing Commitment Path
- Respect Path

- Development Path
- Strengths Building Path
- Resourceful Workspace Path
- Fairness Path
- Workload Path

For more information on the pathways, please refer to the report *The Top 10 Engagement Pathways for the BC Public Service (October 2009)*, prepared by BC Stats.

The highest ranked pathway is the Vision Path (Figure 2). This pathway begins with the Executive-level Management (ELM) driver and its focus is on the provision of clear future direction and timely communication of decisions. Through this pathway, ELM directly drives the Vision, Mission and Goals (VMG) driver. The relationship between these two drivers represents the strongest connection in the entire engagement model. In turn, VMG has a strong relationship with Organization Satisfaction and, to a slightly lesser extent, to BC Public Service Commitment, both of which are engagement characteristics.

Commitment
Organization
Satisfaction

Vision, Mission
& Goals

Executive-level Management

FIGURE 2. THE VISION PATH

From this we know that executives must articulate a clear, compelling and consistent view of the present and future. This message must cascade through the organization so that employees can identify with and align their work with the goals of their organization. If employees do not see the strong leadership needed to ensure the organization's success with the goals, their satisfaction with their organization will likely be negatively affected. On a broader level, employees' commitment to and satisfaction with their work as public servants is often negatively impacted by issues affecting the drivers on the Vision Path.

The Vision Path is a good place to focus efforts among work units that have relatively low scores in Organization Satisfaction and/or BC Public Service Commitment. Work units with low scores in these areas may face challenges in drawing the link between how their day-to-day work fits in with the organization's vision, mission and goals. In large organizations, supervisors play a vital role in communicating information from executives to staff in a timely fashion. To do so, supervisors themselves need to be well informed and believe that their executives are well equipped for the future.

It is important to note that the modelling and path analysis illustrates the characteristics of the BC Public Service overall. In addition to the high level results, it is also important to be familiar with the differences at the local level, where there is variation in employee experiences. Focusing efforts to understand what is important to employees at the local level is the most effective approach in creating more positive work environments.

# **Evaluating Performance in Your Work Unit**

Table 2 presents the engagement model results for your work unit, your organization and for the BC Public Service.

TABLE 2. EVALUATING PERFORMANCE

	Work Unit	Organization	BCPS	COMPARE Organization	ETO BCPS
ENGAGEMENT SCORE	66	58	65	8	1
CHARACTERISTICS					
BC Public Service Commitment	65	59	67	6	-2
Job Satisfaction	72	61	67	11	5
Organization Satisfaction	59	55	60	4	-1
BUILDING BLOCKS					
Empowerment	70	64	66	6	4
Stress & Workload	59	58	57	1	2
Vision, Mission & Goals	52	54	58	-2	-6
Teamwork	72	75	75	-3	-3
Physical Environment & Tools	70	66	66	4	4
Recognition	61	60	60	1	1
Professional Development	66	56	59	10	7
Pay & Benefits	55	53	51	2	4
Staffing Practices	55	62	58	-7	-3
Respectful Environment	72	76	72	-4	0
FOUNDATION					
Executive-level Management	51	54	54	-3	-3
Supervisory-level Management	74	66	67	8	7

# **Year-to-Year Employee Migration Patterns**

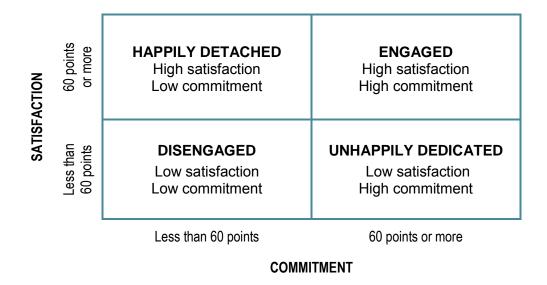
Employee engagement is a complex concept that goes deeper than a single average score or percentage. Employee engagement is a fluid, multidimensional state which motivates performance as employees move through their careers.

In the BC Public Service, the concept of employee engagement is calculated by averaging the scores on four questions from the WES that measure three engagement characteristics (job satisfaction, organization satisfaction and commitment to the BC Public Service). Rather than focusing solely on organizational level engagement, it is also important to study changes at the individual employee level. It is valuable to understand how employees move between the different states of engagement and what factors may cause these movements. BC Stats has conducted research to better understand employee migration patterns.

### Four States of Engagement

An employee's state of engagement is determined by how they answered the engagement questions. Each state is determined by plotting commitment scores with overall satisfaction scores (combined job and organization satisfaction). The four different engagement states employees may experience are shown in Figure 3. By grouping employees as shown in the matrix, it is possible to compare the engagement states and track how employees move between the different quadrants over time.

FIGURE 3. THE FOUR STATES OF ENGAGEMENT



Many employees regularly move in and out of the different engagement states as circumstances in the workplace change. Analysis of the 2008 and 2009 data showed that one-third of employees have experienced a change in engagement state within the year.

The model drivers are shown to influence the movement of employees between the four states of engagement. Particularly, the Vision, Mission and Goals driver was observed to be central in moving employees from the disengaged to the engaged state. In other words, if engaged employees do not see how the organization is taking steps to ensure the long-term success of its vision, mission and goals, they are at risk of becoming disengaged. Improving perceptions around vision, mission and goals, however, can prompt employees to move out of the disengaged state.

With a clear understanding of the factors that bring about employee movement between the states of engagement, customized workforce strategies aimed to help migrate employees into more positive states can be developed. It is also the responsibility of all employees to recognize and take ownership of their own engagement state and do what they can to help themselves and their colleagues get to a more desirable place.

# **Supervisory-level Management**

The workplace is a dynamic environment that constantly experiences change. The BC Public Service observed a large amount of corporate change in the years 2009 and 2010, and as expected, the majority of the model driver scores saw a decrease. Surprisingly, both the Supervisory-level Management and Teamwork drivers *did not* experience a change in score. Analysis of the model pathways also showed that the connection between the SLM and Teamwork drivers has become stronger. This mutual stability and connection between these two drivers highlights the influence that supervisors have in developing and maintaining effective, cohesive and engaged teams, important through times of change.

Executive-level Management (ELM) is the only direct driver of SLM and has experienced year-over-year volatility. Given the relationship between these two drivers, it was anticipated that the SLM driver would also experience a similar level of instability; the WES results have shown that this was not the case.

The SLM driver has been uniquely stable during times of change.

The unique stability of the SLM driver during times of change suggests the driver may not be subject to the same pressures that challenged other aspects of the work environment, and that there are one or more factors or paths that have yet to be uncovered that are helping to stabilize the driver.

New analysis also uncovered an association between the SLM and Teamwork drivers. It was found that those supervisors who received higher SLM scores from their direct reports also had more positive perceptions of teamwork (i.e., supervisors who agreed their teams were well-functioning and strongly supportive, in turn, earned higher individual SLM driver scores). This observation was found to hold true for the majority of supervisors, despite the number of direct reports they had.

Furthermore, it was concluded that those supervisors with fewer reporting levels between themselves and the Head of the Public Service also received higher SLM scores from their direct reports (Figure 4).

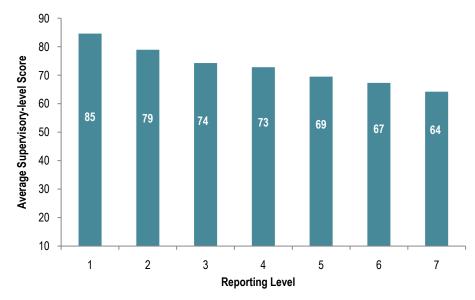


FIGURE 4: REPORTING LEVELS AND SLM SCORES

The reporting level is defined as the number of reporting levels between a supervisor and the Head of the BC Public Service. For instance, Deputy Ministers (reporting level 1) report directly to the Head of the BC Public Service, whereas Assistant Deputy Ministers (reporting level 2) report to Deputy Ministers.

These initial findings offer several insights into how supervisors throughout the BC Public Service have either succeeded in or been challenged with supporting the engagement of their direct reports.

# **Appendices**

Α	Detailed Survey Results	A-1
	Table 3: Responses shown as percentages	A-2
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# **Appendix A: Detailed Survey Results**

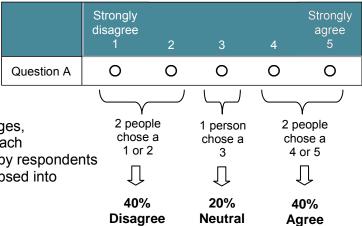
Survey results are presented in two different but complementary ways. Results are shown as percentages (Table 3) and as average scores (Table 4). In the tables, please note that:

- some percentages may not sum to 100% due to rounding
- the *Linkage to Model* column identifies engagement model questions
- the *Difference* column in Table 3 shows (↑) or (↓) where the percent agree differs by at least 5 ppts when compared to your organization.

### **Percentages**

show the proportion of employees who disagreed, agreed or gave a neutral response to the survey question.

To calculate percentages, the number of times each answer was selected by respondents was totalled and collapsed into three categories.



# **Average Scores**

range from 0 to
100 and represent
the full range of
responses to each
question. To
calculate average
scores, the 5-point survey
scale is converted into a
100 point scale and
averaged based on the
number of people in
the group.

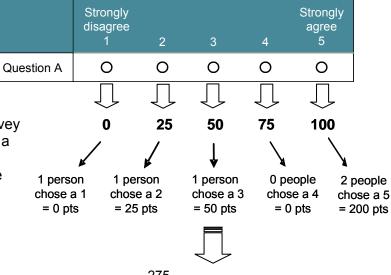


TABLE 3: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS PERCENTAGES

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	ents	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
MY DAY-TO-DA	AY WORK					
Respectful	A healthy atmosphere (e.g., trust, mutual	Organization	19%	16%	65%	
Environment	respect) exists in my work unit.	Work unit	21 %	16 %	63 %	
Respectful	My work unit values diversity	Organization	11 %	14 %	75 %	
Environment	My work unit values diversity.	Work unit	5 %	21 %	74 %	
Respectful	My work unit is free from discrimination	Organization	9 %	8 %	84 %	
Environment	and harassment.	Work unit	11 %	11 %	78 %	1
<b></b>	I have opportunities to provide input into	Organization	13 %	24 %	63 %	
Empowerment	decisions that affect my work.	Work unit	5 %	21 %	74 %	1
F	I have the freedom to make the decisions	Organization	16 %	22 %	61 %	
Empowerment	necessary to do my job well.	Work unit	11 %	21 %	68 %	1
		Organization	17 %	23 %	59 %	
	Innovation is valued in my work.	Work unit	5 %	21 %	74 %	1
	I am encouraged to be innovative in my	Organization	20 %	20 %	61 %	
	work.	Work unit	5 %	21 %	74 %	1
	I have the opportunities I need to	Organization	24 %	27 %	48 %	
Empowerment	implement new ideas.	Work unit	17 %	22 %	61 %	1
		Organization	28 %	20 %	51 %	
	I am inspired to give my very best.	Work unit	26 %	5 %	68 %	1
	My work unit is well supported during	Organization	35 %	29 %	36 %	
	times of change.	Work unit	16 %	37 %	47 %	1
	Employees are held accountable in my	Organization	21 %	21 %	58 %	
	work unit. (new)	Work unit	21 %	16 %	63 %	1
		Organization	20 %	29 %	51 %	
	I feel my job is secure.	Work unit	37 %	32 %	32 %	1
Staffing	In my work unit, the selection of a person	Organization	22 %	19 %	58 %	
Practices	for a position is based on merit.	Work unit	33 %	22 %	44 %	1
Staffing	In my work unit, the <i>process</i> of selecting	Organization	23 %	17 %	59 %	
Practices	a person for a position is fair.	Work unit	35 %	18 %	47 %	1
	I receive meaningful recognition for work	Organization	23 %	25 %	52 %	
Recognition	well done.	Work unit	16 %	32 %	53 %	
	In my work unit, recognition is based on	Organization	21 %	25 %	54 %	
Recognition	performance.	Work unit	17%	28 %	56 %	

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	ents	Change
MODEL	SULVET QUESTIONS		Disagree	Neutral	Agree	Cha
Day 0 Day of to		Organization	35 %	25 %	40 %	İ
Pay & Benefits	I am fairly paid for the work I do.	Work unit	37 %	21 %	42 %	
D 0 D 51	My benefits meet my (and my family's)	Organization	26 %	25 %	48 %	
Pay & Benefits	needs well.	Work unit	5 %	47 %	47 %	
	My pay is competitive with similar jobs in	Organization	39 %	26 %	35 %	
	the region. (new)	Work unit	44 %	28 %	28 %	1
	Managhia	Organization	12 %	23 %	65 %	
	My work is meaningful.	Work unit	11 %	5 %	84 %	1
	My job is a good fit with my skills and	Organization	14 %	20 %	66 %	
	interests.	Work unit	5 %	16 %	79 %	1
		Organization	7 %	18 %	75 %	
	I am proud of the work I do.	Work unit	0 %	11 %	89 %	1
	My workplace procedures allow me to	Organization	26 %	27 %	46 %	
	use my time as effectively as possible.	Work unit	11 %	47 %	42 %	
	I regularly participate in activities that are	Organization	8 %	25 %	66 %	
	not necessarily expected of me, to help my organization succeed. (new)	Work unit	5 %	11 %	84 %	1
	The work I do gives citizens good value	Organization	9 %	16 %	76 %	
	for their tax dollars.	Work unit	0 %	11 %	89 %	1
	Maria di di da de	Organization	31 %	21 %	48 %	
	Work is distributed fairly in my work unit.	Work unit	28 %	11 %	61 %	1
Stress &	Managhandianaanaah	Organization	25 %	24 %	52 %	
Workload	My workload is manageable.	Work unit	21 %	21 %	58 %	1
Stress &	Manual related stress is respected	Organization	22 %	27 %	51 %	
Workload	My work-related stress is manageable.	Work unit	16 %	32 %	53 %	
	My job provides me with the right amount	Organization	25 %	28 %	47 %	
	of challenge.	Work unit	16 %	26 %	58 %	1
	I have support at work to provide a high	Organization	25 %	24 %	50 %	
	level of service.	Work unit	11 %	32 %	58 %	1
	I have support at work to balance my	Organization	18 %	20 %	63 %	
	work and personal life.	Work unit	5 %	21 %	74 %	1
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical	My physical work environment is	Organization	16 %	24 %	60 %	
Environment & Tools	satisfactory.	Work unit	11 %	21 %	68 %	1

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	ents	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
	The physical security of my workplace is	Organization	6 %	15 %	79 %	
	satisfactory.	Work unit	5 %	16 %	79 %	
Physical		Organization	13 %	25 %	62 %	
Environment & Tools	I have the tools I need to do my job well.	Work unit	11 %	21 %	68 %	1
	I have the information I need to do my job	Organization	18 %	29 %	53 %	
	well.	Work unit	16 %	21 %	63 %	1
	The computer based tools (e.g.,	Organization	17 %	23 %	60 %	
	hardware, software) I have access to help me excel in my job. (new)	Work unit	16 %	16 %	68 %	1
	The non-computer based tools (e.g.,	Organization	12 %	33 %	55 %	
	office or outdoor equipment) I have access to help me excel in my job. (new)	Work unit	11 %	21 %	68 %	1
MY DEVELOPM	IENT AND PERFORMANCE					
		Organization	22 %	27 %	52 %	
Professional Development	My organization supports my work related learning and development.	Work unit	0 %	39 %	61 %	1
Drofossional	The quality of training and development I	Organization	25 %	34 %	41 %	
rofessional The quality of training and development I have received is satisfactory.	Work unit	6 %	50 %	44 %		
Professional	I have adequate opportunities to develop	Organization	30 %	31 %	40 %	
Development	my skills.	Work unit	21 %	32 %	47 %	1
	I have opportunities for career growth	Organization	38 %	27 %	35 %	
	within the BC Public Service.	Work unit	28 %	33 %	39 %	
	I receive the amount of feedback and	Organization	22 %	19 %	59 %	
	support I need from the person I report to. (new)	Work unit	17 %	6 %	78 %	1
	I receive the <i>quality</i> of feedback and	Organization	25 %	16 %	59 %	
	support I need from the person I report to. (new)	Work unit	21 %	0 %	79 %	1
	My EPDP helps me achieve my key work	Organization	62 %	25 %	13 %	
	goals. (new)	Work unit	67 %	11 %	22 %	1
	My EPDP helps me achieve my career	Organization	64 %	25 %	11 %	
	goals. (new)	Work unit	67 %	22 %	11 %	
MY CO-WORKE	ERS					
	When needed, members of my team help	Organization	9 %	13 %	78 %	
Teamwork	me get the job done.	Work unit	11 %	11 %	79 %	
	My ideas are respected by others in my	Organization	5 %	18 %	77 %	
	work unit.	Work unit	16 %	16 %	68 %	1

LINKAGE TO	SURVEY QUESTIONS		%	of responde	ents	Change
MODEL	SORVET GOESTIONS		Disagree	Neutral	Agree	Cha
<b>T</b>	Members of my team communicate	Organization	15 %	20 %	65 %	
Teamwork	effectively with each other.	Work unit	16 %	26 %	58 %	1
	I have positive working relationships with	Organization	3 %	9 %	87 %	
Teamwork	my co-workers.	Work unit	11 %	5 %	84 %	
THE PERSON I	REPORT TO					
Supervisory	The person I report to provides clear	Organization	21 %	19 %	61 %	
Level Management	expectations regarding my work.	Work unit	5 %	21 %	74 %	1
Supervisory	The person I report to consults me on	Organization	19 %	18 %	63 %	
Level Management	decisions that affect me.	Work unit	16 %	11 %	74 %	1
Supervisory	The person I report to keeps me informed	Organization	19 %	17 %	63 %	
Level Management	of things I need to know.	Work unit	16 %	5 %	79 %	1
	The person I report to is an effective	Organization	21 %	16 %	63 %	
	manager.	Work unit	21 %	0 %	79 %	1
	The person I report to maintains high	Organization	12 %	12 %	75 %	
	standards of honesty and integrity.	Work unit	12 %	0 %	88 %	1
	I am satisfied with the quality of	Organization	20 %	17 %	63 %	
	supervision I receive.	Work unit	16 %	5 %	79 %	1
MY EXECUTIVI	E					
Executive	Executives in my organization	Organization	23 %	23 %	54 %	
Level Management	communicate decisions in a timely manner.	Work unit	22 %	39 %	39 %	1
	Executives in my organization clearly	Organization	24 %	23 %	53 %	
	communicate strategic changes and/or changes in priorities.	Work unit	17 %	44 %	39 %	1
Executive	Executives in my organization provide	Organization	35 %	28 %	38 %	
Level Management	clear direction for the future.	Work unit	33 %	33 %	33 %	1
	Essential information flows efficiently	Organization	33 %	25 %	42 %	
	from senior leadership to staff.	Work unit	56 %	22 %	22 %	1
	I have confidence in the senior leadership	Organization	26 %	25 %	49 %	
	of my organization.	Work unit	22 %	33 %	44 %	1

LINKAGE TO	SURVEY QUESTIONS		%	of responde	ents	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Sha
MY ORGANIZA	TION					
Vision,	My organization is taking steps to ensure	Organization	27 %	24 %	49 %	
Mission & Goals	the long-term success of its vision, mission and goals.	Work unit	31 %	19 %	50 %	
Vision,	The vision, mission and goals of my	Organization	32 %	28 %	40 %	
Mission & Goals	organization are communicated well.	Work unit	42 %	21 %	37 %	
	I know how my work contributes to the	Organization	24 %	24 %	51 %	
	achievement of my organization's goals.	Work unit	37 %	16 %	47 %	
MY EMPLOYM	ENT AS A PUBLIC SERVANT					
Job		Organization	20 %	28 %	52 %	
Satisfaction	I am satisfied with my job.	Work unit	5 %	21 %	74 %	1
		Organization	18 %	19 %	63 %	
	I am satisfied with my work unit.	Work unit	11 %	16 %	74 %	1
	I would prefer to remain with my work unit	Organization	28 %	20 %	53 %	
	even if a comparable job was available elsewhere in the BC Public Service.	Work unit	28 %	33 %	39 %	1
Organization	1	Organization	25 %	34 %	41 %	
Satisfaction	I am satisfied with my organization.	Work unit	16 %	42 %	42 %	
	At present, I would prefer to remain with	Organization	32 %	29 %	39 %	
	my organization even if a comparable job was available in another organization.	Work unit	16 %	53 %	32 %	1
BC Public	Overall, I am satisfied in my work as a	Organization	19 %	29 %	53 %	
Service Commitment	BC Public Service employee.	Work unit	5 %	37 %	58 %	1
	I am proud to tell people I work for the BC	Organization	25 %	24 %	51 %	
	Public Service.	Work unit	26 %	26 %	47 %	
BC Public	I would prefer to stay with the BC Public	Organization	30 %	24 %	46 %	
Service Commitment	Service, even if offered a similar job elsewhere.	Work unit	16 %	42 %	42 %	
	I would recommend the BC Public	Organization	26 %	29 %	45 %	
	Service as a great place to work.	Work unit	16 %	53 %	32 %	1
WORKPLACE I	IMPROVEMENTS					
	Last year's Work Environment Survey	Organization	55 %	26 %	18 %	
	results led to improvements in my current workplace. (new)	Work unit	56 %	19 %	25 %	1
						_

TABLE 4: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS AVERAGE SCORES

LINKAGE	CUDVEY OUESTIONS	Work	0	Dene	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY DAY-TO-DA	AY WORK					
Respectful Environment	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	62	69	67	-7	-5
Respectful Environment	My work unit values diversity.	75	76	73	-1	2
Respectful Environment	My work unit is free from discrimination and harassment.	79	82	76	-3	3
Empowerment	I have opportunities to provide input into decisions that affect my work.	75	68	69	7	6
Empowerment	I have the freedom to make the decisions necessary to do my job well.	70	66	67	4	3
	Innovation is valued in my work.	75	65	67	10	8
	I am encouraged to be innovative in my work.	74	64	66	10	8
Empowerment	I have the opportunities I need to implement new ideas.	64	58	61	6	3
	I am inspired to give my very best.	62	58	64	4	-2
	My work unit is well supported during times of change.	61	49	52	12	9
	Employees are held accountable in my work unit. (new)	63	62	61	1	2
	I feel my job is secure.	49	60	62	-11	-13
Staffing Practices	In my work unit, the selection of a person for a position is based on merit.	56	62	57	-6	-1
Staffing Practices	In my work unit, the <i>process</i> of selecting a person for a position is fair.	54	62	58	-8	-4
Recognition	I receive meaningful recognition for work well done.	61	59	60	2	1

LINKAGE	SURVEY QUESTIONS	Work		Bene	Compare to	
TO MODEL		Unit	Org	BCPS	Org	BCPS
Recognition	In my work unit, recognition is based on performance.	61	60	59	1	2
Pay & Benefits	I am fairly paid for the work I do.	49	50	48	-1	1
Pay & Benefits	My benefits meet my (and my family's) needs well.	62	57	55	5	7
	My pay is competitive with similar jobs in the region. (new)	43	47	45	-4	-2
	My work is meaningful.	76	70	76	6	0
	My job is a good fit with my skills and interests.	78	70	75	8	3
	I am proud of the work I do.	82	76	82	6	0
	My workplace procedures allow me to use my time as effectively as possible.	59	56	62	3	-3
	I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)	78	71	72	7	6
	The work I do gives citizens good value for their tax dollars.	82	74	80	8	2
	Work is distributed fairly in my work unit.	61	55	58	6	3
Stress & Workload	My workload is manageable.	59	58	57	1	2
Stress & Workload	My work-related stress is manageable.	59	58	57	1	2
	My job provides me with the right amount of challenge.	64	57	63	7	1
	I have support at work to provide a high level of service.	63	58	62	5	1
	I have support at work to balance my work and personal life.	71	65	65	6	6

LINKAGE	SUBVEY SUESTIONS	Work		DODO	Compare to	
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical Environment & Tools	My physical work environment is satisfactory.	72	65	67	7	5
	The physical security of my workplace is satisfactory.	76	76	73	0	3
Physical Environment & Tools	I have the tools I need to do my job well.	68	66	65	2	3
	I have the information I need to do my job well.	66	62	64	4	2
	The computer based tools (e.g., hardware, software) I have access to help me excel in my job. (new)	68	64	63	4	5
	The non-computer based tools (e.g., office or outdoor equipment) I have access to help me excel in my job. (new)	67	63	64	4	3
MY DEVELOP	MENT AND PERFORMANCE					
Professional Development	My organization supports my work related learning and development.	72	60	62	12	10
Professional Development	The quality of training and development I have received is satisfactory.	65	54	58	11	7
Professional Development	I have adequate opportunities to develop my skills.	61	52	56	9	5
	I have opportunities for career growth within the BC Public Service.	53	48	52	5	1
	I receive the amount of feedback and support I need from the person I report to. (new)	69	63	65	6	4
	I receive the quality of feedback and support I need from the person I report to. (new)	68	62	64	6	4
	My EPDP helps me achieve my key work goals. (new)	25	30	33	-5	-8
	My EPDP helps me achieve my career goals. (new)	25	28	31	-3	-6

LINKAGE	SURVEY QUESTIONS	Work	Org	BCPS	Compare to	
TO MODEL	SURVEY QUESTIONS	Unit	Org	ВСРЗ	Org	BCPS
MY CO-WORK	ERS					
Teamwork	When needed, members of my team help me get the job done.	78	76	78	2	0
	My ideas are respected by others in my work unit.	71	76	75	-5	-4
Teamwork	Members of my team communicate effectively with each other.	63	67	67	-4	-4
Teamwork	I have positive working relationships with my co-workers.	75	81	81	-6	-6
THE PERSON	I REPORT TO					
Supervisory Level Management	The person I report to provides clear expectations regarding my work.	76	64	67	12	9
Supervisory Level Management	The person I report to consults me on decisions that affect me.	72	67	67	5	5
Supervisory Level Management	The person I report to keeps me informed of things I need to know.	72	66	67	6	5
	The person I report to is an effective manager.	71	66	67	5	4
	The person I report to maintains high standards of honesty and integrity.	83	76	75	7	8
	I am satisfied with the quality of supervision I receive.	71	66	69	5	2
MY EXECUTIV	Е					
Executive Level Management	Executives in my organization communicate decisions in a timely manner.	54	60	57	-6	-3
	Executives in my organization clearly communicate strategic changes and/or changes in priorities.	57	58	55	-1	2
Executive Level Management	Executives in my organization provide clear direction for the future.	49	49	51	0	-2
	Essential information flows efficiently from senior leadership to staff.	42	52	51	-10	-9

LINKAGE TO MODEL	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
					Org	BCPS
	I have confidence in the senior leadership of my organization.	57	57	55	0	2
MY ORGANIZA	ATION					
Vision, Mission & Goals	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	56	56	59	0	-3
Vision, Mission & Goals	The vision, mission and goals of my organization are communicated well.	47	51	56	-4	-9
	I know how my work contributes to the achievement of my organization's goals.	57	59	62	-2	-5
MY EMPLOYN	IENT AS A PUBLIC SERVANT					
Job Satisfaction	I am satisfied with my job.	72	61	67	11	5
	I am satisfied with my work unit.	71	66	69	5	2
	I would prefer to remain with my work unit even if a comparable job was available elsewhere in the BC Public Service.	58	60	64	-2	-6
Organization Satisfaction	I am satisfied with my organization.	59	55	60	4	-1
	At present, I would prefer to remain with my organization even if a comparable job was available in another organization.	57	53	61	4	-4
BC Public Service Commitment	Overall, I am satisfied in my work as a BC Public Service employee.	67	61	69	6	-2
	I am proud to tell people I work for the BC Public Service.	59	59	67	0	-8
BC Public Service Commitment	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	63	56	66	7	-3
	I would recommend the BC Public Service as a great place to work.	55	56	62	-1	-7
WO	RKPLACE IMPROVEMENTS					
	Last year's Work Environment Survey results led to improvements in my current workplace. (new)	34	35	42	-1	-8

# Appendix B: About the Work Environment Survey Data Collection

## Administering the Survey

BC Stats distributed the 2011 BC Public Service Work Environment Survey to all regular and auxiliary employees who were not on long-term leave and who were directly employed by a ministry. The survey was administered April 13 – May 6, 2011. A small proportion of employees who do not have regular access to the internet at their workplace were mailed a paper survey.

### Confidentiality

During survey administration, employees received personalized invitations and reminders. All survey responses were encrypted during submission and stored on a secure server accessed only by select members of the BC Stats team. All BC Stats employee are sworn under the *Statistics Act* and all information collected in the survey is protected by the *Statistics Act*. No names or contact information are stored with responses and only aggregate results are provided in the reports. Individual responses or information that could identify an individual will not be disclosed.

# **Response Rates**

In your work unit this year, 95% of employees completed the survey (Table 5).

TABLE 5. RESPONSE RATES

	Work Unit	Organization	BC Public Service
Completed surveys	19	377	20331
Total employees	20	441	24776
Response rate	95%	85%	82%

# **Department IDs**

Using IDs from the Corporate Human Resource Information Systen (CHIPS), BC Stats worked with your SHR to identify the composition of your specific work unit.

# **Questionnaire Definitions**

The Work Environment Survey questionnaire used specific terms and words to describe parts of the work environment:

- Your work unit refers to the section or program area within the organization you work in.
- *Diversity* refers to different people, backgrounds and ideas.
- Discrimination occurs if a distinction is made that imposes burdens, obligations or disadvantages that are not imposed on others based on the grounds listed below:

race
 colour
 ancestry
 place of origin
 political belief
 religion
 sex
 sexual orientation
 physical or mental disability
 unrelated criminal conviction

- Harassment includes any unwelcome conduct or comment which has a negative impact on you or your work environment.
- Workplace procedures refer to a series of steps and decisions that explains or describes how to complete a task or accomplish a result.
- Your organization refers to your ministry, agency, office, or commission of the Province.
- The EPDP (Employee Performance and Development Plan) refers to your plan, the tool, and the conversations you have with your supervisor about your plan.
- "The person I report to" refers to your immediate supervisor or manager.
   If you report to more than one supervisor or manager, please answer the question thinking about the person who oversees most of your work.
- Your executive refers to the senior leadership in headquarters including the Deputy Minister, Assistant Deputy Ministers, Executive Directors, and other members of the Executive Committee.

# **Driver Descriptions**

The engagement model drivers are defined as follows:

### **Empowerment**

Employees believe they have opportunities and freedom to provide input, make decisions to do their job well and implement new ideas.

### Stress & Workload

Employees perceive that their work-related stress and workloads are manageable.

### Vision, Mission & Goals

Employees believe that their organization's vision, mission, and goals are well communicated and that their organization is taking steps to ensure its long-term success.

### **Teamwork**

Employees experience positive working relationships, have support from their team, and feel their team communicates effectively.

### **Physical Environment & Tools**

Employees believe their physical surroundings are satisfactory and they have the technology and/or equipment to do their job well.

### Recognition

Employees experience meaningful and performance-based recognition.

### **Professional Development**

Employees believe their organization supports their learning and development, provides good quality training, and offers adequate opportunities to develop their skills.

### Pay & Benefits

Employees believe they are fairly paid for their work and that their benefits meet their needs.

### **Staffing Practices**

Employees believe staffing processes in their work unit are fair and based on merit.

### **Respectful Environment**

Employees experience a healthy and diverse atmosphere free from discrimination and harassment.

### **Executive-level Management**

Employees believe that senior leaders communicate decisions in a timely manner and that they provide clear direction for the future.

### Supervisory-level Management

Employees believe that the person they report to keeps them informed, consults them on decisions that affect them, and provides clear work expectations.

# **Appendix C: Additional Reading and References**

BC Stats continually analyzes the rich WES data and builds on understanding specific topic areas to support continual improvements to the program. Selected examples of what BC Stats has completed in the last couple of years include:

BC Public Service Year-to-Year State of Engagement (September 2009)

The Top 10 Engagement Pathways for the BC Public Service (October 2009)

Exploring Perceptions of Work Unit Staffing Practices (January 2010)

Maximizing Professional Development (January 2010)

Public Sector Engagement and Service Satisfaction: What Do They Both Have In Common? (February 2010)

Modelling the 2009 Work Environment Survey Results (April 2010)

Exploring Year-to-Year Migration Patterns (May 2010)

Investigating the Nature of Diverse Work Environments: Do Differences Exist Between Specific Demographic Groups? (October 2010)

An In-depth Look into the Management Context (November 2010)

Employee experiences with Professional Development and Performance Management (November 2010)

Professional Development and Performance Management: Organization Highlights (January 2011)

Mining Answers from the Best: A Profile of the Most Engaged Work Units in the BC Public Service (April 2011)

Testing the Organizational Landscape: How do Organizational Characteristics Influence the Engagement Model (April 2011)

Understanding the Frontline Experience (April 2011)

Making the Most of the Model: An Employee Engagement User Guide for the BC Public Service (August 2011)

To access these reports and others, please refer to: <a href="https://securesurveys.gov.bc.ca/wesresults/">https://securesurveys.gov.bc.ca/wesresults/</a>

# **Acknowledgements**

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Survey administration and final reports were completed by: Jill Adams, Janet Woo, Anita Chen, Davin Greenwell, Esther Lee and Richard Armitage.

If you have any questions about the information in this report, please contact the Work Environment Survey Team at BC Stats. 250-884-8488



The reference number for this report is:
International Trade and Investment Attraction - Victoria

# exploring employee engagement

in your work unit

September 2011

Ministry of Jobs, Tourism and Innovation

International Relations and Business Development/ITIA-Vancouver



# **Employee Engagement and Organizational Performance**



The BC Public Service has been committed to understanding and improving employee engagement for the past six years. This commitment has been realized through the BC Public Service Work Environment Survey (WES) program. The WES is now internationally recognized as a leading employee engagement program by other jurisdictions and public sector agencies.

A key element of the program was the development of the BC Public Service Employee Engagement Model. The model depicts how the various elements of the work environment directly and indirectly impact employee engagement. In simple terms, the model tells us what is most important to employees.

A clear understanding of what impacts employee engagement positions the BC Public Service to develop stronger and more effective organizational improvement strategies. This is because the quality of services provided to citizens and businesses depends on how engaged employees are in what they do. Research has shown that organizations with highly engaged employees are more productive and provide better services to citizens and businesses.

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# **Employee Engagement Model**

BC Stats developed the Employee Engagement Model using a statistical technique called structural equation modelling. The purpose of the model is to understand what aspects of the workplace influence the engagement characteristics.

The modelling process identifies the drivers of engagement, which are clusters of questions that express workplace topics. Drivers have the potential to effectively increase or decrease overall engagement. Their connections or relationships with each other move in specific directions, where a driver can be affected by other drivers (incoming connections) and in turn, directly affect others (outgoing connections).

The pattern of connections between the model drivers and the engagement characteristics shape the overall structure of the engagement model. Consisting of three basic parts, the model structure has been best represented as a house (Figure 1).

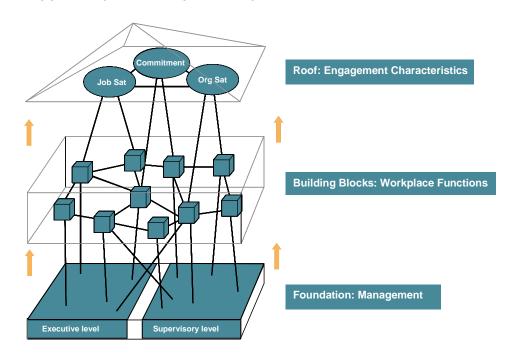


FIGURE 1. OVERVIEW OF THE MODEL

# Improvements to the Employee Engagement Model

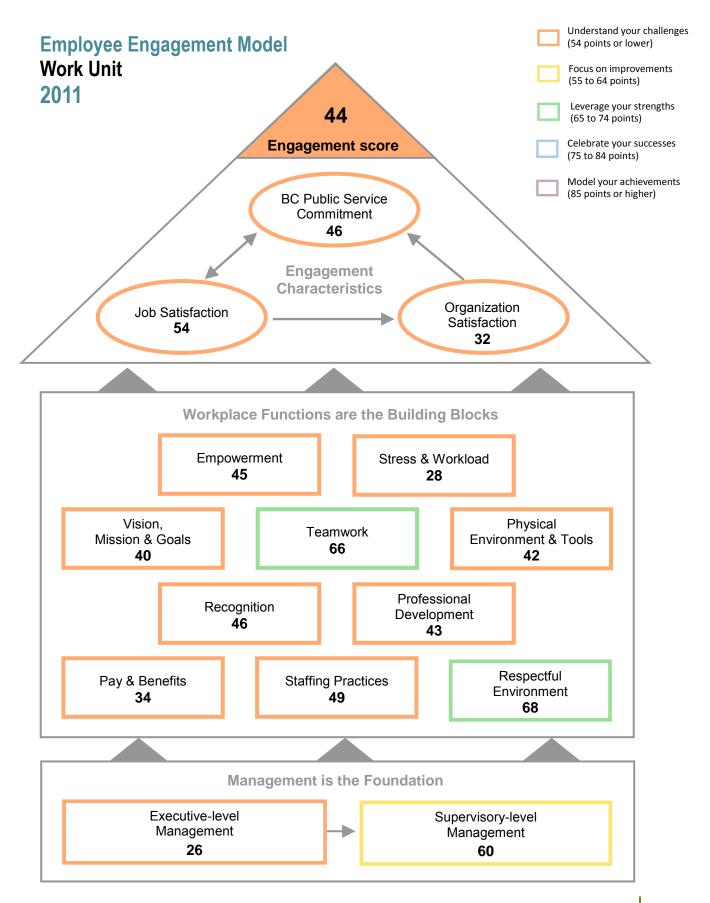
BC Stats evaluates the survey instrument annually to ensure that only questions of high research value, and those that adequately capture the work environment are included. This process can involve the addition, deletion or modification of questions. While changes are necessary, BC Stats is careful to balance steady improvements with stability for effective year-over-year comparison of the survey results.

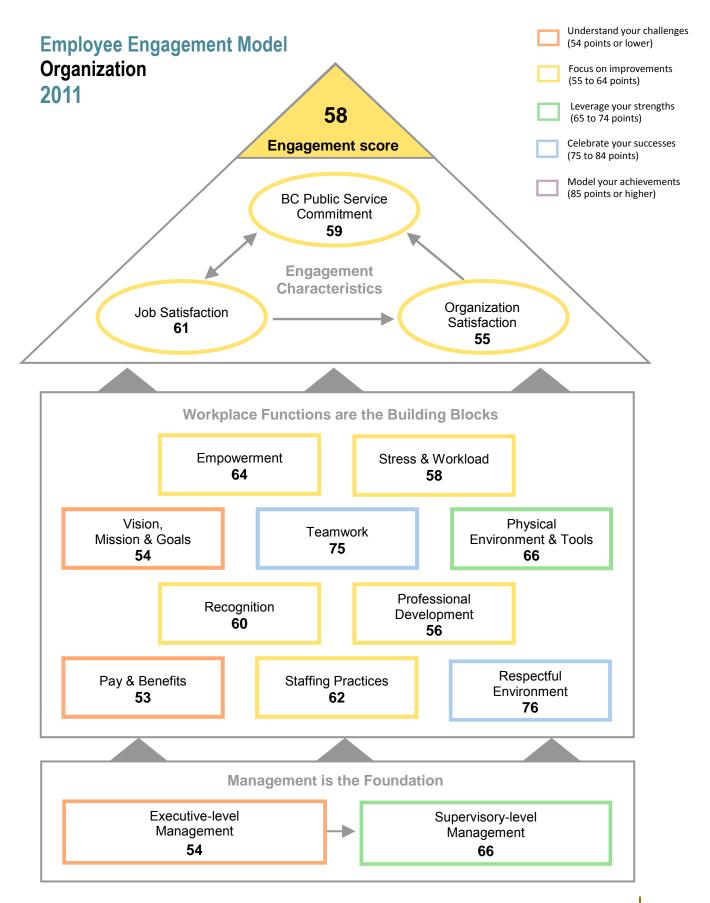
Questionnaire changes, as well as a multitude of environmental circumstances and shifts, can lead to variations in employee responses. These changes can result in modifications of the Employee Engagement Model. All of these factors, and others, are considered during the annual questionnaire review process to ensure that the model accurately represents the BC Public Service.

Over the years, the structure and integrity of the engagement model has remained stable. For 2010, one adjustment to the model was made to better represent the data collected. Data analysis promoted the addition of a new model question to the Supervisory-level Management (SLM) driver. Specifically,

"The person I report to provides clear expectations regarding my work."

Although the previous composition of the SLM driver (consisting of two model questions) was an effective measure of how perceptions of supervisors impact overall engagement, the analysis indicated that the addition of this question presented a more comprehensive representation of the topic. While the new and expanded SLM driver maintains the ability to measure the communication between a supervisor and team, the addition of the question now includes a focus on the employees' work responsibilities.





# **Summary of Results**

TABLE 1. DRIVER AND MODEL QUESTION RESULTS

		Average	PE	RCENTAGE	S
		Score	Disagree	Neutral	Agree
	ENGAGEMENT CHARACTERISTICS				
	BC Public Service Commitment	46			
oof)	Overall, I am satisfied in my work as a BC Public Service employee.	54	25%	35%	40%
ENGAGEMENT (Roof)	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	38	55%	15%	30%
EME	Job Satisfaction	54			
GAG	I am satisfied with my job.	54	25%	30 %	45 %
H	Organization Satisfaction	32			
	I am satisfied with my organization.	32	55 %	30 %	15 %
	Empowerment	45			
<u></u>	I have opportunities to provide input into decisions that affect my work.	46	45 %	25 %	30 %
Blocks	I have the freedom to make the decisions necessary to do my job well.	46	35 %	35 %	30 %
	I have the opportunities I need to implement new ideas.	44	50 %	10 %	40 %
(Building	Stress & Workload	28			
(Bui	My workload is manageable.	29	60 %	30 %	10 %
	My work-related stress is manageable.	28	60 %	40 %	0 %
TIO	Vision, Mission & Goals	40			
=UNCTIONS	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	39	42 %	42 %	16 %
	The vision, mission and goals of my organization are communicated well.	40	35 %	40 %	25 %
(PL/	Teamwork	66			
WORKPLACE	When needed, members of my team help me get the job done.	66	15 %	15 %	70 %
>	Members of my team communicate effectively with each other.	59	20 %	25 %	55 %
	I have positive working relationships with my co-workers.	74	5 %	20 %	75 %

	Physical Environment & Tools	42			
	My physical work environment is satisfactory.	31	70 %	10 %	20 %
	I have the tools I need to do my job well.	54	30 %	30 %	40 %
	Recognition	46			
	I receive meaningful recognition for work well done.	39	50 %	25 %	25 %
	In my work unit, recognition is based on performance.	54	22 %	33 %	44 %
	Professional Development	43			
	My organization supports my work related learning and development.	45	35 %	40 %	25 %
p	The quality of training and development I have received is satisfactory.	45	32 %	47 %	21 %
nne	I have adequate opportunities to develop my skills.	39	42 %	32 %	26 %
Continued	Pay & Benefits	34			
	I am fairly paid for the work I do.	25	70 %	20 %	10 %
FUNCTIONS	My benefits meet my (and my family's) needs well.	44	40 %	35 %	25 %
_CT	Staffing Practices	49			
E FU	In my work unit, the <i>selection</i> of a person for a position is based on merit.	49	37 %	21 %	42 %
WORKPLAC	In my work unit, the <i>process</i> of selecting a person for a position is fair.	49	42 %	16 %	42 %
) R K	Respectful Environment	68			
8	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	58	20 %	40 %	40 %
	My work unit values diversity.	78	15 %	5 %	80 %
	My work unit is free from discrimination and harassment.	68	25 %	10 %	65 %
	Executive-level Management	26			
ation)	Executives in my organization communicate decisions in a timely manner.	26	68 %	26 %	5 %
ound	Executives in my organization provide clear direction for the future.	25	67 %	28 %	6 %
ᇦ	Supervisory-level Management	60			
MANAGEMENT (Foundation)	The person I report to provides clear expectations regarding my work.	60	25 %	20 %	55 %
IANAG	The person I report to consults me on decisions that affect me.	59	25 %	25 %	50 %
2	The person I report to keeps me informed of things I need to know.	60	20 %	30 %	50 %

## **Employee Engagement Model Pathways**

The model drivers are linked together to form distinct and directional pathways. Each pathway starts from leadership in the foundation and passes through varying combinations of building blocks to reach one of the three engagement characteristics in the roof. These pathways show how drivers work together to boost (or weaken) overall engagement.

Pathway analysis helps us determine which workplace topics influence the others, and to what degree. While there are several driver connections in each unique pathway, some connections are stronger than others. By calculating the combined strength of the connections within each pathway, it is possible to rank all the model pathways from strongest to weakest. The stronger pathways provide an excellent means of diagnosing the key linkages that affect engagement, or in other words,

identifying what is most important to employees. Therefore, when determining priorities for improvement, pathway analysis points us to which aspects of the work environment, if improved, would have the most influence on employee engagement.

For the BC Public Service, the top ten pathways determined to have the strongest direct impact on employee engagement were found to be:

- Vision Path
- Take Home Path
- Empowering Path
- Championing Commitment Path
- Respect Path

- Development Path
- Strengths Building Path
- Resourceful Workspace Path
- Fairness Path
- Workload Path

For more information on the pathways, please refer to the report *The Top 10 Engagement Pathways for the BC Public Service (October 2009)*, prepared by BC Stats.

The highest ranked pathway is the Vision Path (Figure 2). This pathway begins with the Executive-level Management (ELM) driver and its focus is on the provision of clear future direction and timely communication of decisions. Through this pathway, ELM directly drives the Vision, Mission and Goals (VMG) driver. The relationship between these two drivers represents the strongest connection in the entire engagement model. In turn, VMG has a strong relationship with Organization Satisfaction and, to a slightly lesser extent, to BC Public Service Commitment, both of which are engagement characteristics.

FIGURE 2. THE VISION PATH



From this we know that executives must articulate a clear, compelling and consistent view of the present and future. This message must cascade through the organization so that employees can identify with and align their work with the goals of their organization. If employees do not see the strong leadership needed to ensure the organization's success with the goals, their satisfaction with their organization will likely be negatively affected. On a broader level, employees' commitment to and satisfaction with their work as public servants is often negatively impacted by issues affecting the drivers on the Vision Path.

The Vision Path is a good place to focus efforts among work units that have relatively low scores in Organization Satisfaction and/or BC Public Service Commitment. Work units with low scores in these areas may face challenges in drawing the link between how their day-to-day work fits in with the organization's vision, mission and goals. In large organizations, supervisors play a vital role in communicating information from executives to staff in a timely fashion. To do so, supervisors themselves need to be well informed and believe that their executives are well equipped for the future.

It is important to note that the modelling and path analysis illustrates the characteristics of the BC Public Service overall. In addition to the high level results, it is also important to be familiar with the differences at the local level, where there is variation in employee experiences. Focusing efforts to understand what is important to employees at the local level is the most effective approach in creating more positive work environments.

# **Evaluating Performance in Your Work Unit**

Table 2 presents the engagement model results for your work unit, your organization and for the BC Public Service.

TABLE 2. EVALUATING PERFORMANCE

	Work Unit	Organization	BCPS	COMPARE Organization	E TO BCPS
ENGAGEMENT SCORE	44	58	65	-14	-21
CHARACTERISTICS					
BC Public Service Commitment	46	59	67	-13	-21
Job Satisfaction	54	61	67	-7	-13
Organization Satisfaction	32	55	60	-23	-28
BUILDING BLOCKS					
Empowerment	45	64	66	-19	-21
Stress & Workload	28	58	57	-30	-29
Vision, Mission & Goals	40	54	58	-14	-18
Teamwork	66	75	75	-9	-9
Physical Environment & Tools	42	66	66	-24	-24
Recognition	46	60	60	-14	-14
Professional Development	43	56	59	-13	-16
Pay & Benefits	34	53	51	-19	-17
Staffing Practices	49	62	58	-13	-9
Respectful Environment	68	76	72	-8	-4
FOUNDATION					
Executive-level Management	26	54	54	-28	-28
Supervisory-level Management	60	66	67	-6	-7

## **Year-to-Year Employee Migration Patterns**

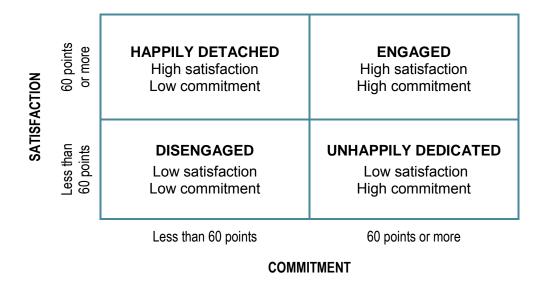
Employee engagement is a complex concept that goes deeper than a single average score or percentage. Employee engagement is a fluid, multidimensional state which motivates performance as employees move through their careers.

In the BC Public Service, the concept of employee engagement is calculated by averaging the scores on four questions from the WES that measure three engagement characteristics (job satisfaction, organization satisfaction and commitment to the BC Public Service). Rather than focusing solely on organizational level engagement, it is also important to study changes at the individual employee level. It is valuable to understand how employees move between the different states of engagement and what factors may cause these movements. BC Stats has conducted research to better understand employee migration patterns.

### Four States of Engagement

An employee's state of engagement is determined by how they answered the engagement questions. Each state is determined by plotting commitment scores with overall satisfaction scores (combined job and organization satisfaction). The four different engagement states employees may experience are shown in Figure 3. By grouping employees as shown in the matrix, it is possible to compare the engagement states and track how employees move between the different quadrants over time.

FIGURE 3. THE FOUR STATES OF ENGAGEMENT



Many employees regularly move in and out of the different engagement states as circumstances in the workplace change. Analysis of the 2008 and 2009 data showed that one-third of employees have experienced a change in engagement state within the year.

The model drivers are shown to influence the movement of employees between the four states of engagement. Particularly, the Vision, Mission and Goals driver was observed to be central in moving employees from the disengaged to the engaged state. In other words, if engaged employees do not see how the organization is taking steps to ensure the long-term success of its vision, mission and goals, they are at risk of becoming disengaged. Improving perceptions around vision, mission and goals, however, can prompt employees to move out of the disengaged state.

With a clear understanding of the factors that bring about employee movement between the states of engagement, customized workforce strategies aimed to help migrate employees into more positive states can be developed. It is also the responsibility of all employees to recognize and take ownership of their own engagement state and do what they can to help themselves and their colleagues get to a more desirable place.

## **Supervisory-level Management**

The workplace is a dynamic environment that constantly experiences change. The BC Public Service observed a large amount of corporate change in the years 2009 and 2010, and as expected, the majority of the model driver scores saw a decrease. Surprisingly, both the Supervisory-level Management and Teamwork drivers *did not* experience a change in score. Analysis of the model pathways also showed that the connection between the SLM and Teamwork drivers has become stronger. This mutual stability and connection between these two drivers highlights the influence that supervisors have in developing and maintaining effective, cohesive and engaged teams, important through times of change.

Executive-level Management (ELM) is the only direct driver of SLM and has experienced year-over-year volatility. Given the relationship between these two drivers, it was anticipated that the SLM driver would also experience a similar level of instability; the WES results have shown that this was not the case.

The SLM driver has been uniquely stable during times of change.

The unique stability of the SLM driver during times of change suggests the driver may not be subject to the same pressures that challenged other aspects of the work environment, and that there are one or more factors or paths that have yet to be uncovered that are helping to stabilize the driver.

New analysis also uncovered an association between the SLM and Teamwork drivers. It was found that those supervisors who received higher SLM scores from their direct reports also had more positive perceptions of teamwork (i.e., supervisors who agreed their teams were well-functioning and strongly supportive, in turn, earned higher individual SLM driver scores). This observation was found to hold true for the majority of supervisors, despite the number of direct reports they had.

Furthermore, it was concluded that those supervisors with fewer reporting levels between themselves and the Head of the Public Service also received higher SLM scores from their direct reports (Figure 4).

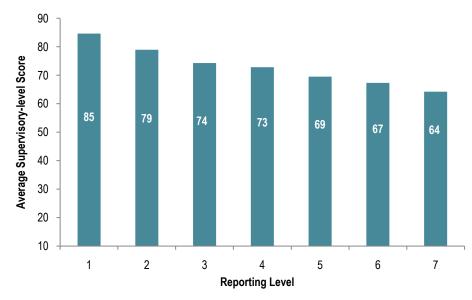


FIGURE 4: REPORTING LEVELS AND SLM SCORES

The reporting level is defined as the number of reporting levels between a supervisor and the Head of the BC Public Service. For instance, Deputy Ministers (reporting level 1) report directly to the Head of the BC Public Service, whereas Assistant Deputy Ministers (reporting level 2) report to Deputy Ministers.

These initial findings offer several insights into how supervisors throughout the BC Public Service have either succeeded in or been challenged with supporting the engagement of their direct reports.

# **Appendices**

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	Table 4: Responses shown as average scores	A-7
В	About the Work Environment Survey	B-1
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## **Appendix A: Detailed Survey Results**

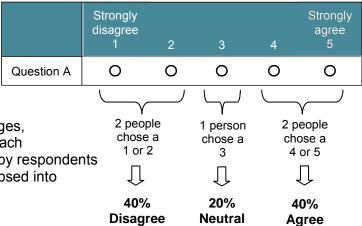
Survey results are presented in two different but complementary ways. Results are shown as percentages (Table 3) and as average scores (Table 4). In the tables, please note that:

- some percentages may not sum to 100% due to rounding
- the *Linkage to Model* column identifies engagement model questions
- the *Difference* column in Table 3 shows (↑) or (↓) where the percent agree differs by at least 5 ppts when compared to your organization.

#### **Percentages**

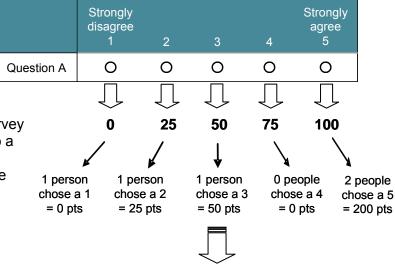
show the proportion of employees who disagreed, agreed or gave a neutral response to the survey question.

To calculate percentages, the number of times each answer was selected by respondents was totalled and collapsed into three categories.



## **Average Scores**

range from 0 to
100 and represent
the full range of
responses to each
question. To
calculate average
scores, the 5-point survey
scale is converted into a
100 point scale and
averaged based on the
number of people in
the group.



275

points

5 people

**Average** 

score is 55

TABLE 3: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS PERCENTAGES

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	ents	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
MY DAY-TO-DA	AY WORK					
Respectful	A healthy atmosphere (e.g., trust, mutual	Organization	19%	16%	65%	
Environment	respect) exists in my work unit.	Work unit	20 %	40 %	40 %	1
Respectful	Me consideration of the section	Organization	11 %	14 %	75 %	
Environment	My work unit values diversity.	Work unit	15 %	5 %	80 %	1
Respectful	My work unit is free from discrimination	Organization	9 %	8 %	84 %	
Environment	and harassment.	Work unit	25 %	10 %	65 %	1
<b>-</b>	I have opportunities to provide input into	Organization	13 %	24 %	63 %	
Empowerment	decisions that affect my work.	Work unit	45 %	25 %	30 %	1
	I have the freedom to make the decisions	Organization	16 %	22 %	61 %	
Empowerment	necessary to do my job well.	Work unit	35 %	35 %	30 %	1
		Organization	17 %	23 %	59 %	
	Innovation is valued in my work.	Work unit	42 %	21 %	37 %	Ţ
	I am encouraged to be innovative in my	Organization	20 %	20 %	61 %	
	work.	Work unit	35 %	30 %	35 %	1
	I have the opportunities I need to implement new ideas.	Organization	24 %	27 %	48 %	
Empowerment		Work unit	50 %	10 %	40 %	1
		Organization	28 %	20 %	51 %	
	I am inspired to give my very best.	Work unit	55 %	15 %	30 %	1
	My work unit is well supported during	Organization	35 %	29 %	36 %	
	times of change.	Work unit	74 %	11 %	16 %	1
	Employees are held accountable in my	Organization	21 %	21 %	58 %	
	work unit. (new)	Work unit	16 %	32 %	53 %	1
		Organization	20 %	29 %	51 %	
	I feel my job is secure.	Work unit	30 %	20 %	50 %	
Staffing	In my work unit, the selection of a person	Organization	22 %	19 %	58 %	
Practices	for a position is based on merit.	Work unit	37 %	21 %	42 %	Ţ
Staffing	In my work unit, the <i>process</i> of selecting	Organization	23 %	17 %	59 %	
Practices	a person for a position is fair.	Work unit	42 %	16 %	42 %	Ţ
	I receive meaningful recognition for work	Organization	23 %	25 %	52 %	
Recognition	well done.	Work unit	50 %	25 %	25 %	1
	In my work unit, recognition is based on	Organization	21 %	25 %	54 %	
Recognition	performance.	Work unit	22%	33 %	44 %	1

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	ents	Change
MODEL	SULVET QUESTIONS		Disagree	Neutral	Agree	Cha
Day 0 Day of to		Organization	35 %	25 %	40 %	
Pay & Benefits	I am fairly paid for the work I do.	Work unit	70 %	20 %	10 %	1
D 0 D 51	My benefits meet my (and my family's)	Organization	26 %	25 %	48 %	
Pay & Benefits	needs well.	Work unit	40 %	35 %	25 %	1
	My pay is competitive with similar jobs in	Organization	39 %	26 %	35 %	
	the region. (new)	Work unit	75 %	20 %	5 %	1
		Organization	12 %	23 %	65 %	
	My work is meaningful.	Work unit	20 %	30 %	50 %	1
	My job is a good fit with my skills and	Organization	14 %	20 %	66 %	
	interests.	Work unit	20 %	10 %	70 %	
		Organization	7 %	18 %	75 %	
	I am proud of the work I do.	Work unit	5 %	35 %	60 %	1
	My workplace procedures allow me to	Organization	26 %	27 %	46 %	
	use my time as effectively as possible.	Work unit	68 %	21 %	11 %	1
	I regularly participate in activities that are	Organization	8 %	25 %	66 %	
	not necessarily expected of me, to help my organization succeed. (new)	Work unit	5 %	30 %	65 %	
	The work I do gives citizens good value	Organization	9 %	16 %	76 %	
	for their tax dollars.	Work unit	5 %	15 %	80 %	
	Maria di di da de	Organization	31 %	21 %	48 %	
	Work is distributed fairly in my work unit.	Work unit	47 %	21 %	32 %	1
Stress &	Managhandianaanaah	Organization	25 %	24 %	52 %	
Workload	My workload is manageable.	Work unit	60 %	30 %	10 %	1
Stress &	Marine de la contra dela contra de la contra dela contra	Organization	22 %	27 %	51 %	
Workload	My work-related stress is manageable.	Work unit	60 %	40 %	0 %	1
	My job provides me with the right amount	Organization	25 %	28 %	47 %	
	of challenge.	Work unit	45 %	40 %	15 %	1
	I have support at work to provide a high	Organization	25 %	24 %	50 %	
	level of service.	Work unit	55 %	35 %	10 %	1
	I have support at work to balance my	Organization	18 %	20 %	63 %	
	work and personal life.	Work unit	70 %	25 %	5 %	1
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical	My physical work environment is	Organization	16 %	24 %	60 %	
Environment & Tools	satisfactory.	Work unit	70 %	10 %	20 %	1

LINKAGE TO	SURVEY QUESTIONS		% (	of responde	nts	Change
MODEL	CONVET GOLOTIONS		Disagree	Neutral	Agree	Cha
	The physical security of my workplace is	Organization	6 %	15 %	79 %	
	satisfactory.	Work unit	42 %	5 %	53 %	1
Physical Environment & Tools		Organization	13 %	25 %	62 %	
	I have the tools I need to do my job well.	Work unit	30 %	30 %	40 %	1
	I have the information I need to do my job	Organization	18 %	29 %	53 %	
	well.	Work unit	40 %	40 %	20 %	1
	The computer based tools (e.g.,	Organization	17 %	23 %	60 %	
	hardware, software) I have access to help me excel in my job. (new)	Work unit	10 %	25 %	65 %	1
	The non-computer based tools (e.g.,	Organization	12 %	33 %	55 %	
	office or outdoor equipment) I have access to help me excel in my job. (new)	Work unit	40 %	20 %	40 %	1
MY DEVELOPM	IENT AND PERFORMANCE					
		0	00.0/	07.0/	50.0/	
Professional Development	My organization supports my work related learning and development.	Organization	22 %	27 %	52 %	
Бетегоринент		Work unit	35 %	40 %	25 %	1
Professional Development	The quality of training and development I have received is satisfactory.	Organization	25 %	34 %	41 %	1
	·	Work unit	32 % 30 %	47 % 31 %	21 % 40 %	+
Professional Development	I have adequate opportunities to develop my skills.	Organization Work unit	42 %	32 %	26 %	1
•		Organization	38 %	27 %	35 %	<b>*</b>
	I have opportunities for career growth within the BC Public Service.	Work unit	63 %	26 %	11 %	1
	I receive the <i>amount</i> of feedback and	Organization	22 %	19 %	59 %	
	support I need from the person I report to. (new)	Work unit	25 %	25 %	50 %	1
	I receive the <i>quality</i> of feedback and	Organization	25 %	16 %	59 %	
	support I need from the person I report	Work unit	30 %	30 %	40 %	1
	to. (new)					+
	My EPDP helps me achieve my key work goals. (new)	Organization	62 %	25 %	13 %	
	godis. (new)	Work unit	55 %	35 %	10 %	
	My EPDP helps me achieve my career	Organization	64 %	25 %	11 %	
	goals. (new)	Work unit	65 %	35 %	0 %	1
MY CO-WORKE	ERS					
Ta amount of	When needed, members of my team help	Organization	9 %	13 %	78 %	
Teamwork	me get the job done.	Work unit	15 %	15 %	70 %	1
	My ideas are respected by others in my	Organization	5 %	18 %	77 %	
	work unit.	Work unit	0 %	25 %	75 %	

LINKAGE TO	SURVEY QUESTIONS		%	of responde	ents	Change
MODEL			Disagree	Neutral	Agree	Cha
	Members of my team communicate	Organization	15 %	20 %	65 %	
Teamwork	effectively with each other.	Work unit	20 %	25 %	55 %	1
	I have positive working relationships with	Organization	3 %	9 %	87 %	
Teamwork	my co-workers.	Work unit	5 %	20 %	75 %	ţ
THE PERSON I	REPORT TO					
Supervisory	The person I report to provides clear	Organization	21 %	19 %	61 %	
Level Management	expectations regarding my work.	Work unit	25 %	20 %	55 %	1
Supervisory	The person I report to consults me on	Organization	19 %	18 %	63 %	
Level Management	decisions that affect me.	Work unit	25 %	25 %	50 %	1
Supervisory	The person I report to keeps me informed	Organization	19 %	17 %	63 %	
Level Management	of things I need to know.	Work unit	20 %	30 %	50 %	ţ
	The person I report to is an effective	Organization	21 %	16 %	63 %	
	manager.	Work unit	25 %	25 %	50 %	1
	The person I report to maintains high	Organization	12 %	12 %	75 %	
	standards of honesty and integrity.	Work unit	25 %	15 %	60 %	1
	I am satisfied with the quality of	Organization	20 %	17 %	63 %	
	supervision I receive.	Work unit	25 %	30 %	45 %	1
MY EXECUTIV	E					
Executive	Executives in my organization	Organization	23 %	23 %	54 %	
Level Management	communicate decisions in a timely manner.	Work unit	68 %	26 %	5 %	1
	Executives in my organization clearly	Organization	24 %	23 %	53 %	
	communicate strategic changes and/or changes in priorities.	Work unit	61 %	33 %	6 %	1
Executive	Executives in my organization provide	Organization	35 %	28 %	38 %	
Level Management	clear direction for the future.	Work unit	67 %	28 %	6 %	Ţ
	Essential information flows efficiently	Organization	33 %	25 %	42 %	
	from senior leadership to staff.	Work unit	65 %	35 %	0 %	ţ
	I have confidence in the senior leadership	Organization	26 %	25 %	49 %	
	of my organization.	Work unit	53 %	47 %	0 %	1

LINKAGE TO	SURVEY QUESTIONS		%	of responde	nts	Change
MODEL	SURVET QUESTIONS		Disagree	Neutral	Agree	Cha
MY ORGANIZA	TION					
Vision, Mission &	My organization is taking steps to ensure the long-term success of its vision,	Organization	27 %	24 %	49 %	
Goals	mission and goals.	Work unit	42 %	42 %	16 %	1
Vision,	The vision, mission and goals of my	Organization	32 %	28 %	40 %	
Mission & Goals	organization are communicated well.	Work unit	35 %	40 %	25 %	1
	I know how my work contributes to the	Organization	24 %	24 %	51 %	
	achievement of my organization's goals.	Work unit	40 %	30 %	30 %	1
MY EMPLOYM	ENT AS A PUBLIC SERVANT					
Job		Organization	20 %	28 %	52 %	
Satisfaction	I am satisfied with my job.	Work unit	25 %	30 %	45 %	1
		Organization	18 %	19 %	63 %	
	I am satisfied with my work unit.	Work unit	30 %	20 %	50 %	1
	I would prefer to remain with my work unit	Organization	28 %	20 %	53 %	
	even if a comparable job was available elsewhere in the BC Public Service.	Work unit	37 %	21 %	42 %	1
Organization		Organization	25 %	34 %	41 %	
Satisfaction	I am satisfied with my organization.	Work unit	55 %	30 %	15 %	1
	At present, I would prefer to remain with	Organization	32 %	29 %	39 %	
	my organization even if a comparable job was available in another organization.	Work unit	65 %	30 %	5 %	1
BC Public	Overall, I am satisfied in my work as a	Organization	19 %	29 %	53 %	
Service Commitment	BC Public Service employee.	Work unit	25 %	35 %	40 %	1
	I am proud to tell people I work for the BC	Organization	25 %	24 %	51 %	
	Public Service.	Work unit	20 %	35 %	45 %	1
BC Public	I would prefer to stay with the BC Public	Organization	30 %	24 %	46 %	
Service Commitment	Service, even if offered a similar job elsewhere.	Work unit	55 %	15 %	30 %	1
	I would recommend the BC Public	Organization	26 %	29 %	45 %	
	Service as a great place to work.	Work unit	42 %	26 %	32 %	1
WORKPLACE	IMPROVEMENTS					
	Last year's Work Environment Survey	Organization	55 %	26 %	18 %	
	results led to improvements in my current workplace. (new)	Work unit	88 %	6 %	6 %	1

TABLE 4: RESPONSES TO ALL SURVEY QUESTIONS, SHOWN AS AVERAGE SCORES

LINKAGE	CHRVEY OUTSTIONS	Work	0	Dene	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY DAY-TO-DA	AY WORK					
Respectful Environment	A healthy atmosphere (e.g., trust, mutual respect) exists in my work unit.	58	69	67	-11	-9
Respectful Environment	My work unit values diversity.	78	76	73	2	5
Respectful Environment	My work unit is free from discrimination and harassment.	68	82	76	-14	-8
Empowerment	I have opportunities to provide input into decisions that affect my work.	46	68	69	-22	-23
Empowerment	I have the freedom to make the decisions necessary to do my job well.	46	66	67	-20	-21
	Innovation is valued in my work.	49	65	67	-16	-18
	I am encouraged to be innovative in my work.	51	64	66	-13	-15
Empowerment	I have the opportunities I need to implement new ideas.	44	58	61	-14	-17
	I am inspired to give my very best.	41	58	64	-17	-23
	My work unit is well supported during times of change.	26	49	52	-23	-26
	Employees are held accountable in my work unit. (new)	61	62	61	-1	0
	I feel my job is secure.	54	60	62	-6	-8
Staffing Practices	In my work unit, the <i>selection</i> of a person for a position is based on merit.	49	62	57	-13	-8
Staffing Practices	In my work unit, the <i>process</i> of selecting a person for a position is fair.	49	62	58	-13	-9
Recognition	I receive meaningful recognition for work well done.	39	59	60	-20	-21

LINKAGE	SUBVEY SUBSTIONS	Work		Dene	Compare to	
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
Recognition	In my work unit, recognition is based on performance.	54	60	59	-6	-5
Pay & Benefits	I am fairly paid for the work I do.	25	50	48	-25	-23
Pay & Benefits	My benefits meet my (and my family's) needs well.	44	57	55	-13	-11
	My pay is competitive with similar jobs in the region. (new)	25	47	45	-22	-20
	My work is meaningful.	62	70	76	-8	-14
	My job is a good fit with my skills and interests.	69	70	75	-1	-6
	I am proud of the work I do.	69	76	82	-7	-13
	My workplace procedures allow me to use my time as effectively as possible.	25	56	62	-31	-37
	I regularly participate in activities that are not necessarily expected of me, to help my organization succeed. (new)	75	71	72	4	3
	The work I do gives citizens good value for their tax dollars.	76	74	80	2	-4
	Work is distributed fairly in my work unit.	41	55	58	-14	-17
Stress & Workload	My workload is manageable.	29	58	57	-29	-28
Stress & Workload	My work-related stress is manageable.	28	58	57	-30	-29
	My job provides me with the right amount of challenge.	39	57	63	-18	-24
	I have support at work to provide a high level of service.	32	58	62	-26	-30
	I have support at work to balance my work and personal life.	24	65	65	-41	-41

LINKAGE	SUBVEY SUESTIONS	Work		DODO	Comp	are to
TO MODEL	SURVEY QUESTIONS	Unit	Org	BCPS	Org	BCPS
MY PHYSICAL	ENVIRONMENT AND TOOLS					
Physical Environment & Tools	My physical work environment is satisfactory.	31	65	67	-34	-36
	The physical security of my workplace is satisfactory.	49	76	73	-27	-24
Physical Environment & Tools	I have the tools I need to do my job well.	54	66	65	-12	-11
	I have the information I need to do my job well.	46	62	64	-16	-18
	The computer based tools (e.g., hardware, software) I have access to help me excel in my job. (new)	64	64	63	0	1
	The non-computer based tools (e.g., office or outdoor equipment) I have access to help me excel in my job. (new)	44	63	64	-19	-20
MY DEVELOP	MENT AND PERFORMANCE					
Professional Development	My organization supports my work related learning and development.	45	60	62	-15	-17
Professional Development	The quality of training and development I have received is satisfactory.	45	54	58	-9	-13
Professional Development	I have adequate opportunities to develop my skills.	39	52	56	-13	-17
	I have opportunities for career growth within the BC Public Service.	32	48	52	-16	-20
	I receive the amount of feedback and support I need from the person I report to. (new)	58	63	65	-5	-7
	I receive the quality of feedback and support I need from the person I report to. (new)	54	62	64	-8	-10
	My EPDP helps me achieve my key work goals. (new)	34	30	33	4	1
	My EPDP helps me achieve my career goals. (new)	25	28	31	-3	-6

LINKAGE TO MODEL	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
					Org	BCPS
MY CO-WORKERS						
Teamwork	When needed, members of my team help me get the job done.	66	76	78	-10	-12
	My ideas are respected by others in my work unit.	72	76	75	-4	-3
Teamwork	Members of my team communicate effectively with each other.	59	67	67	-8	-8
Teamwork	I have positive working relationships with my co-workers.	74	81	81	-7	-7
THE PERSON	I REPORT TO					
Supervisory Level Management	The person I report to provides clear expectations regarding my work.	60	64	67	-4	-7
Supervisory Level Management	The person I report to consults me on decisions that affect me.	59	67	67	-8	-8
Supervisory Level Management	The person I report to keeps me informed of things I need to know.	60	66	67	-6	-7
	The person I report to is an effective manager.	55	66	67	-11	-12
	The person I report to maintains high standards of honesty and integrity.	61	76	75	-15	-14
	I am satisfied with the quality of supervision I receive.	54	66	69	-12	-15
MY EXECUTIV	Е					
Executive Level Management	Executives in my organization communicate decisions in a timely manner.	26	60	57	-34	-31
	Executives in my organization clearly communicate strategic changes and/or changes in priorities.	28	58	55	-30	-27
Executive Level Management	Executives in my organization provide clear direction for the future.	25	49	51	-24	-26
	Essential information flows efficiently from senior leadership to staff.	26	52	51	-26	-25

LINKAGE TO MODEL	SURVEY QUESTIONS	Work Unit	Org	BCPS	Compare to	
					Org	BCPS
	I have confidence in the senior leadership of my organization.	30	57	55	-27	-25
MY ORGANIZA	ATION					
Vision, Mission & Goals	My organization is taking steps to ensure the long-term success of its vision, mission and goals.	39	56	59	-17	-20
Vision, Mission & Goals	The vision, mission and goals of my organization are communicated well.	40	51	56	-11	-16
	I know how my work contributes to the achievement of my organization's goals.	48	59	62	-11	-14
MY EMPLOYM	IENT AS A PUBLIC SERVANT					
Job Satisfaction	I am satisfied with my job.	54	61	67	-7	-13
	I am satisfied with my work unit.	59	66	69	-7	-10
	I would prefer to remain with my work unit even if a comparable job was available elsewhere in the BC Public Service.	47	60	64	-13	-17
Organization Satisfaction	I am satisfied with my organization.	32	55	60	-23	-28
	At present, I would prefer to remain with my organization even if a comparable job was available in another organization.	28	53	61	-25	-33
BC Public Service Commitment	Overall, I am satisfied in my work as a BC Public Service employee.	54	61	69	-7	-15
	I am proud to tell people I work for the BC Public Service.	56	59	67	-3	-11
BC Public Service Commitment	I would prefer to stay with the BC Public Service, even if offered a similar job elsewhere.	38	56	66	-18	-28
	I would recommend the BC Public Service as a great place to work.	45	56	62	-11	-17
WO	RKPLACE IMPROVEMENTS			·		
	Last year's Work Environment Survey results led to improvements in my current workplace. (new)	11	35	42	-24	-31

# Appendix B: About the Work Environment Survey Data Collection

## Administering the Survey

BC Stats distributed the 2011 BC Public Service Work Environment Survey to all regular and auxiliary employees who were not on long-term leave and who were directly employed by a ministry. The survey was administered April 13 – May 6, 2011. A small proportion of employees who do not have regular access to the internet at their workplace were mailed a paper survey.

## Confidentiality

During survey administration, employees received personalized invitations and reminders. All survey responses were encrypted during submission and stored on a secure server accessed only by select members of the BC Stats team. All BC Stats employee are sworn under the *Statistics Act* and all information collected in the survey is protected by the *Statistics Act*. No names or contact information are stored with responses and only aggregate results are provided in the reports. Individual responses or information that could identify an individual will not be disclosed.

## **Response Rates**

In your work unit this year, 100% of employees completed the survey (Table 5).

TABLE 5. RESPONSE RATES

	Work Unit	Organization	BC Public Service
Completed surveys	20	377	20331
Total employees	20	441	24776
Response rate	100%	85%	82%

## **Department IDs**

Using IDs from the Corporate Human Resource Information Systen (CHIPS), BC Stats worked with your SHR to identify the composition of your specific work unit.

## **Questionnaire Definitions**

The Work Environment Survey questionnaire used specific terms and words to describe parts of the work environment:

- Your work unit refers to the section or program area within the organization you work in.
- *Diversity* refers to different people, backgrounds and ideas.
- Discrimination occurs if a distinction is made that imposes burdens, obligations or disadvantages that are not imposed on others based on the grounds listed below:

race
 colour
 ancestry
 place of origin
 political belief
 religion
 sex
 sexual orientation
 physical or mental disability
 unrelated criminal conviction

- Harassment includes any unwelcome conduct or comment which has a negative impact on you or your work environment.
- Workplace procedures refer to a series of steps and decisions that explains or describes how to complete a task or accomplish a result.
- Your organization refers to your ministry, agency, office, or commission of the Province.
- The EPDP (Employee Performance and Development Plan) refers to your plan, the tool, and the conversations you have with your supervisor about your plan.
- "The person I report to" refers to your immediate supervisor or manager.
   If you report to more than one supervisor or manager, please answer the question thinking about the person who oversees most of your work.
- Your executive refers to the senior leadership in headquarters including the Deputy Minister, Assistant Deputy Ministers, Executive Directors, and other members of the Executive Committee.

## **Driver Descriptions**

The engagement model drivers are defined as follows:

#### **Empowerment**

Employees believe they have opportunities and freedom to provide input, make decisions to do their job well and implement new ideas.

#### Stress & Workload

Employees perceive that their work-related stress and workloads are manageable.

#### **Vision, Mission & Goals**

Employees believe that their organization's vision, mission, and goals are well communicated and that their organization is taking steps to ensure its long-term success.

#### **Teamwork**

Employees experience positive working relationships, have support from their team, and feel their team communicates effectively.

#### **Physical Environment & Tools**

Employees believe their physical surroundings are satisfactory and they have the technology and/or equipment to do their job well.

#### Recognition

Employees experience meaningful and performance-based recognition.

#### **Professional Development**

Employees believe their organization supports their learning and development, provides good quality training, and offers adequate opportunities to develop their skills.

#### Pay & Benefits

Employees believe they are fairly paid for their work and that their benefits meet their needs.

#### **Staffing Practices**

Employees believe staffing processes in their work unit are fair and based on merit.

#### **Respectful Environment**

Employees experience a healthy and diverse atmosphere free from discrimination and harassment.

#### **Executive-level Management**

Employees believe that senior leaders communicate decisions in a timely manner and that they provide clear direction for the future.

#### Supervisory-level Management

Employees believe that the person they report to keeps them informed, consults them on decisions that affect them, and provides clear work expectations.

## **Appendix C: Additional Reading and References**

BC Stats continually analyzes the rich WES data and builds on understanding specific topic areas to support continual improvements to the program. Selected examples of what BC Stats has completed in the last couple of years include:

BC Public Service Year-to-Year State of Engagement (September 2009)

The Top 10 Engagement Pathways for the BC Public Service (October 2009)

Exploring Perceptions of Work Unit Staffing Practices (January 2010)

Maximizing Professional Development (January 2010)

Public Sector Engagement and Service Satisfaction: What Do They Both Have In Common? (February 2010)

Modelling the 2009 Work Environment Survey Results (April 2010)

Exploring Year-to-Year Migration Patterns (May 2010)

Investigating the Nature of Diverse Work Environments: Do Differences Exist Between Specific Demographic Groups? (October 2010)

An In-depth Look into the Management Context (November 2010)

Employee experiences with Professional Development and Performance Management (November 2010)

Professional Development and Performance Management: Organization Highlights (January 2011)

Mining Answers from the Best: A Profile of the Most Engaged Work Units in the BC Public Service (April 2011)

Testing the Organizational Landscape: How do Organizational Characteristics Influence the Engagement Model (April 2011)

Understanding the Frontline Experience (April 2011)

Making the Most of the Model: An Employee Engagement User Guide for the BC Public Service (August 2011)

To access these reports and others, please refer to: <a href="https://securesurveys.gov.bc.ca/wesresults/">https://securesurveys.gov.bc.ca/wesresults/</a>

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If you have any questions about the information in this report, please contact the Work Environment Survey Team at BC Stats. 250-884-8488



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